# Part II feinera <br> VOLUME 22 

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## TITLE 14-CIVIL AVIATION

Chapter II-Civil Aeronautics Administration, Department of Commerce Subchapter E—Air Navigation Regulations
Part 600-Designation of Civil Airways Part 601-Designation of the Continental Control Area, Control Areas, Control Zones, and Reporting Points REIISION OF PARTS

Parts 600 and 601 are revised to read as set forth below.

## - Subpart A-Introduction

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600.2 Explanation of terms.
600.3 Extent of civil airways.
600.4 Directions of airways.
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Red civil airway No. 20 (Lansing Mich., to Washington, D. C.).
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Red civil airway No. 23 (United States-Canadian Border to New York, N. Y.).
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Blue civil airway No. 41 (Hartford Conn., to United States-Canadian Border).
Blue civil airway No. 42 (Goshen, Ind., to Saginaw, Mich.).
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Blue civil airway No. 45 (Greenfield, Mass., to Newport, Vt.).
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Blue civil airway No. 49 (Atlantic City, N. J., to Philadelphia, Pa.)
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Blue civil airway No. 54 (Ever green, Calli., to Hamilton AFB, Calif.).
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Blue civil airway No. 57 (Elko, Nev., to Burley, Idaho).
Blue civil airway No. 58 (Hyannis, Mass., to Squantum, Mass.).
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600.680 Blue civil airway No. 80 (Unalakleet, Alaska, to, Moses Point Alaska).
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600.684 Blue civil airway No. 84 (Augusta, Maine, to Millinocket, Maine).
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600.6028 VOR civil airway No. 28 (Oakland, Calif., to Reno, Nev.)
600.6029 VOR civil airway No. 29 (Sallsbury, Md., to United StatesCanadian Border).
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600.6114 VOR civil airway No. 114 (Amarillo, Tex., to New Orleans, La.).
600.6115 VOR civil airway No. 115 (Crestview, Fla., to Charleston, w. Va.).
600.6116 VOR civil alrway No. 116 (Kansas City, Mo., to New York, N. Y.).
600.6117 VOR civil airway No. 117 (E1 Centro, Calif., to Daggett, Calif.).
600.6118 VOR civil airway No. 118 (Rock River, Wyo., to Cheyenne, Wyo.).
600.6119 VOR civil airway No. 118 (Huntington, W. Va., to Bradford, Pa.).
600.6120 VOR civil airway No. 120 (Ephrata, Wash., to Miles City, Mont.).
600.6121 VOR civil airway No. 121 (North Bend, Oreg., to Eugene, Oreg.).
600.6122 VOR civil airway No. 122 (Crescent City, Calif., to Klamath Falls, Oreg.).
600.6123 Vor civll airway No. 123 (Washington, D. C., to Wilton, Conn.)
600.6125 VOR civil airway No. 125 (Anthony. Kans., to Hutchinson, Kans.)
600.6126 VOR clvil alrway No. 126 (Chicago, Ill., to New York, N. Y.).
600.6127 VOR civll airway No. 127 (Livingston, Mont., to Helena, Mont.).
600.6128 VOR civil airway No. 128 (Chicago, Inl., to Charleston, w. Va.).
600.6129 VOR civil airway No. 129 (Rockford, Inl., to Eau Claire, wis.).
600.6130 VOR civil alrway No. 130 (Albany, N. Y., to Providence, R. I.).
600.6131 VOR civil airway No. 131 (Tulsa, Okla., to Topeka, Kans.)
600.6132 VOR civil alrway No. 132 (Cheyenne, Wyo., to Springfield, Mo.).
600.6133 VOR civil airway No. 133 (Parkersburg, W. Va., to Traverse City, Mich.).
600.6134 VOR civil airway No. 134 (Evergreen, Ala., to Columbus, Ga.)
600.6135 VOR civil airway No. 135 (Yuma, Ariz., to Las Vegas, Nev.).
600.6136 VOR civil alrway No. 136 (Pulaskd, Va., to Ralelgh, N. C.).
600.6137 VOR civil airway No. 137 (Thermal, Calli,., to Ukiah, Calif.).
600.6138 VOR clvil airway No. 138 (Rock River, Wyo., to Sidney, Nebr.).
600.6139 VOR civil airway No. 139 (Norwich, Conn., to Boston, Mass.).
600.6140 VOR civil airway No. 140 (Amarillo, Tex., to New York, N. Y.).
600.6141 VOR civil airway No. 141 (Nantucket, Mass., to Plattsburg, N. Y.).
600.6142 VOR civll airway No. 142 (Erie, Pa., to Rochester, N. Y.).
600.6143 VOR civil airway No. 143 (Charlotte, N. C., to Washington, D. C.).
600.0144 VOR civil airway No. 144 (Chicago, Inl., to Washington, D. C.).
600.6145 VOR clvil airway No. 145 (Utica, N. Y., to United States-Canadian Border).
600.6146 VOR civil airway No. 146 (WilkesBarre, Pa., to Woodstock, Conn.).
600.6147 VOR civil airway No. 147 (Philadelphia, Pa., to Rochester, N. 叉.).
600.6148 VOR clvil alrway No. 148 (Denver, Colo., to North Platte, Nebr.).
600.6148 VOR civil airway No. 149 (Allentown, Pa., to Utica, N. Y.).
600.6150 VOR civil alrway No. 150 (San Francisco, Callf., to Reno, Nev.).
600.6151 VOR civil airway No. 151 (Woonsoiket, R. I., to Keene, N. H.).

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600.6152 VOR elvil airway No. 152 (Tampa, Ma., to Daytona Beach, Fla.).
600.6153 Vor civil airway No. 153 (New York, N. Y., to Syracuse, N. Y.). 600.6154 VOR civil airway No. 154 (Meridian, Miss., to Savannah, Ga.).
600.6155 VOR civil airway No. 155 (Raleigh, N. C., to Washington, D. C.).
600.6156 VOR civil airway No. 156 (Elkins, W. Va., to Richmond, Va.).
600.6157 VOR civil airway No. 157 (Miami, Fla., to Richmond, Va.).
600.6158 vor civil alrway No. 158 (Waterloo, Iowa, to Polo, Ill.).
600.6159 VOR civil airway No. 159 (Mlami, Fla., to Albany, Ga.).
600.6160 vor civil airway No. 160 (Denver, Colo., to Sidney, Nebr.).
600.6161 vor civll airway No. 161 (Fort Worth, Tex., to Alexandia, Minn.).
600.6162 VOR clvil airway No. 162 (Harrisburg, Pa., to Allentown, Pa.).
600.6163 VOR clvil airway No. 163 (Brownsville, Tex., to Oklahoma City, Okla.).
600.6164 VOR civil airway No. 164 (Buffalo, N. Y., to New York, N. Y.).
600.6165 VOR civil airway No. 165 (Long Beach, Calif., to Coalinga, Calif.).
600.6166 Vor civil airway No. 166 (Martinsburg, W. Va., to New York, N. Y.). 600.6167 VOR civil alrway No. 167 (New York, N. Y., to Hartford, Conn.).
600.6168 VOR clvil airway No. 168 (Selinsgrove, Pa., to Colts Neck, N. J.). VOR civil airway No. 169 (Sidney.
600.6170 Nor civil airway No. 170 (Milwaukee, Wis., to Philadelphia, Pa.).
600.6171 VOR civil airway No. 171 (Loulsville, Ky., to Lone Rock, Wis.).
600.6172 VOR civil airway No. 172 (Denver, Colo., to Chicago, IIl.).
600.6173 VOR civil airway No. 173 (Springfield, Ill., to Chicago, III.).
600.6174 VOR civil airway No. 174 (Vichy, 600.6175 VOR civil airway No. 175 (Vichy, Mo., to Columbla, Mo.).
600.6177 VOR civll airway No. 177 (Wheatfleld, Ill., to Janesville, Wis.).
600.6178 VOR civil airway No. 178 (Farmington, Mo., to Paducah, Ky.).
600.6179 VOR civil airway No. 179 (Paducah, Ky., to Centralia, Inl.).
600.6180 Vor civil airway No. 180 (Austin, Tex., to Galveston, Tex.).
600.6181 VOR civll airway No. 181 (Stoux Falls, S. Dak., to Watertown, S. Dak.).
600.6182 VOR civil airway No. 182 (Portland, Oreg., to Chadron, Nebr.).
600.6183 VOR civil airway No. 183 (Santa Barbara, Calif., to Bakersfield, Callf.).
600.6184 VOR civil alrway No. 184 (Erie, Pa., to Philipsburg, Pa.).
600.6185 VOR cevil airway No. 185 (Savannah, Ga., to Knoxville, Tenn.).
600.6186 VOR civil airway No. 186 (St. Louls, Mo., to Vandalia, In.).
600.6187 VOR civil airway No. 187 (Grand .Junction, Colo., to Rock Springs, Wyo.).
600.6188 VOR civil airway No. 188 (Detroit, Mich., to New York, N. Y.).
600.6190 VOR civil airway No. 190 (Grants, N. Mex., to Evansville, Ind.).
600.6191 VOR civil alrway No. 191 (Walnut Ridge, Ark., to Milwaukee, Wis.).
600.6192 VOR civll alrway No. 192 (Grants, N. Mex., to Tucumcari, N. Mex.).
600.6193 VOR civil airway No. 193 (Keeler, Mich., to Sault Ste. Marie, Mich.).
600.6194 VOR civil armay No. 194 (Larayette, La., to Norfolk, Va.),

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600.6195 VOR clvil airway No. 195 (Oakland, Calif., to Fortuna, Calif.).
600.6196 VOR civil airway No. 196 (Rock River, Wyo., to Chadron, Nebr.). 600.6198 VOR clvil airway No. 198 (San AD. tonio, Tex., to Galveston, Tex.). VOR civil airway No. 199 (San Francisco, Calli., to Uklah, Callif.).
600.6200 VOR civil airway No. 200 (Uksah, Callf., to Kremming, Colo.).
600.6201 VOR civil airway No. 201 (Los An-
600.6202 geles, Calli., to Pasadena, Callf.). VOR civil alrway No. 202 (Tucson, Ariz., to Truth or Consequences, N. Mex.)
600.6203 VOR civil alrway No. 203 (Norwich, Conn., to Massena, N. Y.).
600.6204 VOR civil airway No. 204 (Hoquiam, Wash., to Olympia, Wash.).
600.6205 VOR civil airway No. 205 (Springfield, Mo., to Kansas City, Mo.).
600.6206 VOR civil alrway No. 206 (Blue Springs, Mo., to Kirksville, Mo.).
600.6207 VOR civil airway No. 207 (Denver, Colo., to Egbert. Wyo.).
600.6208 vor civil airway No. 208 (Los Angeles, Calif., to Needles, Calif.).
600.6209 VOR civil airway No. 209 (Los Angeles, Calif., to Paso Robles, Calif.).
600.6210 vor civil alrway No. 210 (Los Angeles, Callf., to Wheeling, W. Va.).
600.6211 VOR civil airway No. 211 (Fort Stockton, Tex., to Cotulla, Tex.).
600.6212 VOR civil airway No. 212 (Uxiah, Callf., to Reno, Nev.).
600.6213 VOR clvil airway No. 213 (Rocky Mount, N. C., to Tappahannock, Va.).
600.6214 VOR civil airway No. 214 (Shelbyville, Ind., to Wheeling, W. Va.).
600.6215 VOR civil airway No. 215 (Muskegon, Mich., to White Cloud, Mich.).
600.6216 VOR civil airway No. 216 (Janesville, Wis., to Saginaw, Mich.).
600.6217 VOR civil airway No. 217 (Chicago, Inl., to Green Bay, Wis.).
600.6218 VOR civil airway No. 218 (Chicago, III., to Filint, Mich.).
600.6219 VOR' civil airway No. 219 (Ogden, Utah, to Malad City, Idaho).
600.6220 VOR civil alrway No. 220 (Kremmling, Colo., to Akron, Colo.).
600.6221 VOR civil airway No. 221 (Fort Wayne, Ind., to Erie, Pa.).
600.6222 VOR civil airway No. 222 (El Paso, Tex., to Houston, Tex.)
600.6223 VOR civil airway No. 223 (Herndon, Va., to Harrisburg, Pa.).
600.6224 VOR civil airway No. 224 (Detroit, Mich., to United States-Canadian Border)
600.6225 VOR civil airway No. 225 (Key West, Fla., to Vero Beach, Fla.), 600.6226 vor civil airway No. 226 (WillHamsport. Pa., to New York, N. Y.).
600.6227 VOR civil airway No. 227 (Loulsville, Ky., to Peotone, Ill.).
600.6228 VOR civll airway No. 228 (Wheeling, Ill., to South Bend, Ind.).
600.6229 VOR civil airway No. 229 (W11mington, N. C., to Cofield, N. C.).
600.6230 VOR civil airway No. 230 (Salinas, Calif., to Fresno, Calif.).
600.6231 Vor civil airway No. 231 (Missoula, Mont., to Ronan, Mont.).
600.6232 VOR civil airway No. 232 (Cleveland, Ohio, to Fltzgerald, Pa.).
600.6233 VOR civil airway No. 233 (Springfleld, Ill., to Cedar Rapids, Iowa).
600.6234 VOR civil airway No. 234 (Anton Chico, N. Mex., to Dalhart, Tex.).
600.6235 VOR civil airway No. 235 (Utah Lake, Utah, to Fort Bridger, Wyo.).
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600.6236 VOR civil alrway No. 236 (Bonneville, Utah, to Ogden, Utah). 600.6237 VOR civil airway No. 237 (Needles, Calif., to Mormon Mesa, Nev.). 600.6238 VOR civil airway No. 238 (Philips600.6239 VOR civil alrway No. 239 (Wildwood, N. J., to Newark, N. J.) .
600.6240 VOR civil airway No. 240 (New Orleans, La., to Mobile, Ala.).
600.6241 VOR civil airway No. 241 (Crestview, Fla., to Atlanta, Ga.).
600.6242 VOR civil airway No. 242 (Moblle Ala., to Magnolia Springs, Ala.). 600.6243 VOR civil airway No. 243 (Chattanooga, Tenn., to Scotland, Ind.). OR civil airway No. 244 (Oakland, Calif., to Modesto, Calif.).
600.6245 VOR civil airway No. 245 [Unassigned].
600.6246 VOR civil airway No. 246 (Dayton, Ohio, to Mansfield, Ohio).
600.6247 VOR civil airway No. 247 (Douglas, Wyo., to Crazy Woman, Wyo.).
600.6248 VOR civil airway No. 248 (Paso Robles, Calif., to Bakersfield, Calif.).
600.6249 VOR civil airway No. 249 (Caldwell, N. J., to Utica, N. Y.).
600.6250 VOR civil airway No. 250 (Bergholz, Ohio, to Fitzgerald, Pa.).
600.6251 VOR civil airway No. 251 (Washington, D. C., to New York, N. Y.) .
600.6252 VOR civil airway No. 252 (Binghamton, N. Y., to New York, N. Y.).
600.6253 VOR civil airway No. 253 (Utah Lake, Utah, to Boise, Idaho).
600.6254 VOR civil airway No. 254 (Reinholds, Pa., to Columbus, N. J.).
600.6255 VOR civil airway No. 255 (Burlington, Iowa to Janesville, Wis.).
600.6256 VOR civil alrway No. 256 (Reinhold, Pa., to Yardley, Pa.).
600.6257 VOR civil airway No. 257 (Delta, Utah, to Ogden, Utah).
600.6258 VOR civil airway No. 258 (Charleston, W. Va., to Roanoke, Va.).
600.6259 VOR civil airway No. 259 (Charlotte, N. C., to Tri-City, Tenn.).
600.6260 VOR civil airway No. 260 (Charleston, W. Va., to Roanoke, Va.).
600.6261 VOR civll airway No. 261 (Pulaski, Va., to Hinton, W. Va.).
600.6262 VOR civil airway No. 262 (Bradford, Ill., to Chicago, Ill.).
600.6263 VOR civil airway No. 263 (Lamar, Colo., to Thurman, Colo.).
600.6264 VOR civil airway No. 264 (Ontario, Calif., to Giant Rock, Calif.).
600.6265 VOR civil airway No. 265 (Washington, D. C., to Harrisburg, Pa.).
600.6266 VOR civil airway No. 266 (South Boston, Va., to Elizabeth City, N. C.).
600.6267 VOR civil alrway No. 267 (Miami, Fla., to Jacksonville, Fla.).
600.6268 VOR civil airway No. 268 (Keymar, Md., to Baltimore, Md.).
600.6269 VOR civil airway No. 269 (Wells, Nev., to Dubois, Idaho).
600.6270 VOR civil airway No. 270 (Binghamton, N. Y., to Chester, Mass.) .
600.6271 VOR civll airway No. 271 (Bonneville, Utah, to Burley, Idaho).
600.6272 VOR civil airway No. 272 (Sayre, Okla., to Oklahoma City, Okla.).
600.6273 VOR civil airway No. 273 (Downsville, N. Y., to Syracuse, N. Y.).
600.6274 VOR civil airway No. 274 (Grand Rapids, Mich., to Saginaw, Mich.).
600.6275 VOR civil airway No. 275 (Cincinnati, Ohio, to Detroit, Mich.).
600.6276 VOR civil airway No. 276 (Ellwood City, Pa., to Monmouth, N. J.).
600.6277 VOR clvil airway No. 277 (Plain City, Ohio, to Keeler, Mich.).
600.6278 VOR civil airway No. 278 (Guthrie, Tex., to Fort Worth, Tex.).

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600.6279 FOR civll airway No. 279 (Columbus, Ohio, to Findlay, Ohlo).
600.6280 VOR civil airway No. 280 (E1 Paso, Tex., to Kansas City, Mo.).
600.6281 VOR civil airway No. 281 (Redmond, Oreg., to Spokane, Wash.). VOR civil airway No. 282 (Cofield,
600.6282 VOR civil alrway No. 282 (Coffel
N. C., to Elizabeth City, N. C.).
600.6283 VOR civil airway No. 283 (Redmond, Oreg., to Portland, Oreg.).
600.6284 VOR civil airway No. 284 (Fort Stockton, Tex., to San Angelo, Tex.).
600.6285 VOR civil airway No. 285 (Myton, Utah, to Rawlins, Wash.).
600.6286 VOR civil airway No. 286 (Front Royal, Va., to Cape Charles, Va.).
600.6287 VOR civil airway No. 287 (North Bend, Oreg., to Newberg, Oreg.).
600.6288 VOR civil airway No. 288 (Lucin, Utah, to Fort Bridger, Wyo.).
600.6289 VOR civil airway No. 289 (Beaumont, Tex., to Lufkin, Tex.).
600.6290 VOR civil alrway No. 290. (Unassigned.).
600.6291 VOR civil airway No. 291 (Prescott, Ariz., to Valle, Ariz.).

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600.6401 Hawalian VOR civtl airway No. 1. 600.6402 Hawailan VOR civil airway No. 2. 600.6403 Hawailan VOR civil airway No. 3. 600.6404 Hawailan VOR clvil airway No. 4. 600.6405 Hawalian VOR civil alrway No. 5. 600.6406 Hawalian VOR civil alrway No. 6. 600.6407 Hawailan VOR civil airway No. 7. 600.6408 Hawallan VOR civil airway No. 8. 600.6409 Hawailan VOR civil airway No. 9. 600.6410 Hawailan VOR civil alrway No. 10. 600.6411 Hawailan VOR civil airway No. 11.

## transcontinental vor civil airways

600.6600 VOR civil airway No. 1500 (San Francisco, Calif., to New York, N. Y.).
600.6602 VOR civil airway No. 1502 (San Francisco, Calif., to Washington, D. C.).
600.6604 VOR civil airway No.' 1504 (San Francisco, Calif., to Washington, D. C.).
600.6606 VOR civil airway No. 1506 (San Francisco, Calif., to Washington, D. C.) .
600.6608 VOR civil airway No. 1508 (Los Angeles, Calif., to New York, N. Y.).
600.6610 VOR civil airway No. 1510 (Los Angeles, Calif., to New York, N. Y.).
600.6612 VOR civil airway No. 1512 (Los Angeles, Callf., to New York, N. Y.).
600.6614 VOR civil airway No. 1514 (San Francisco, Calif., to New York, N. Y.).
600.6616 VOR civil airway No. 1516 (San Francisco, Calif., to Washington, D. C.).
600.6618 VOR civil airway No. 1518 (Los Angeles, Calif., to Washington, D. C.).
600.6620 VOR civil airway No. 1520 (Los Angeles, Calif., to Washington,
D. C.).
600.6622 VOR civil airway No. 1522 (Los Angeles, Calif., to Washington, D. C.).

Authority: § 800.1 to 600.6622 issued under sec. 205, 52 Stat. 984, as amended; 49 J. S. C. 425. Interpret or apply sec. 302, 52 Stat. 985, as amended; 49 U. S. C. 452.

## SUBPART A-INTRODUCTION

\& 600.1 Basis and purpose. The basis of this part is found in sections 205 and 302 of the Civil Aeronautics Act of 1938, as amended. The purpose of this part is to designate civil airways in order to
provide suitable and, insofar as possible safe routes for aircraft operating in interstate, overseas, or foreign air commerce.
§600.2 Explanation of terms. As used in this part, "civil airway" shall mean a path through the navigable airspace of the United States suitable for interstate, overseas, or foreign air commerce. Civil airways are classified as follows:
(a) Colored civil airways: (1) Green civil airways, (2) Amber civil airways, (3) Red civil airways, (4) Blue civil airways.
(b) VOR civil airways: (1) Even numbered civil airwaỳs, (2) Odd numbered civil airways.
(c) As used in this part the term "mile" means "statute mile" unless otherwise specifled in this part.
(d) As used in this part all bearings shall be true from the point of origin.
(e) As used in this part the continental United States shall mean all of the several States of the United States (including the District of Columbia) and the territorial waters and the overlying airspace thereof.
(f) As used in this part the United States shall mean the territory compris . ing the several States, Territories, possessions, and the District of Columbia (including the territorial waters thereof) and the overlying airspace, but shall not include the Canal Zone.
§ 600.3 Extent of civil airways. (a) Unless otherwise specified in Subparts B and C of this part, each civil airway shall include the navigable airspace of the United States above all that area on the surface of the earth lying within 5 miles of the centerline prescribed for each such airway: Provided, That a civil airway lying within the continental United States shall not include the airspace at and above 27,000 feet MSL: Provided further, That a civil airway shall not include any of the airspace of a prohibited area as defined in Part 60 of this title.
(b) The center line of each civil airway shall be a line extended in the manner prescribed in this subpart through the center of the points or intersections specified for such airway.
(c) Except where otherwise provided in Subpart C, one or more alternate VOR civil airways shall be established between specified points along, and shall be a part of, each VOR civil airway. The center line of an alternate VOR civil airway shall depart from and return to the main VOR civil airway via the intersection of radials having an angle of 15 degrees (unless otherwise specified) separation from the main VOR civil airway.
$\S 600.4$ Directions of airways. Green and red colored civil airways and even numbered VOR civil airways normally are designated in a westerly to easterly direction between their initial and final terminals, even though portions of such airways may deviate from the $\dot{\text { wi esterly }}$ to easterly direction between any two or more intermediate points. Amber and blue colored civil airways and odd numbered VOR civil airways normally are
designated in a southerly to northerly direction between their initial and final terminals, even though portions of such airways may deviate from the southerly to northerly direction between any two or more intermediate points.
§ 600.10 Designation of civil airways. The paths through the navigable airspace of the TJited States described in Subpart B and Subpart C are designated as civil airways.

SUbPART B-COLORED CIVIL AIRWAYS GREEN CIVIL AIRWAYS
§600.11 Green civil airway No. 1 (Patricia Bay, British Columbia to United States-Canadian Border via Millinocket, Maine). That airspace over United States territory lying within 2 miles either side of the southwest course of the Vancouver, British Columbla, radio range between the intersection of the north course of the Patricia Bay, British Columbia, radio range and the southwest course of the Vancouver, British Columbia, radio range and the Vancouver, British Columbia, radio range station. That airspace over United States territory lying within 5 miles either side of direct lines from the Megantic, Quebec, Canada, radio range station via the Millinocket, Maine, radio range station to the Fredericton, New Brunswick, radio range station.
§600.12 Green civil airway No. 2 (Seattle, Wash., to Boston, Mass.). From the King County Airport, Seattle, Wash., via the Seattle, Wash., radio range station; Ellensburg, Wash., radio range station; Ephrata, Wash., radio range station; Spokane, Wash., radio range station; Mullan Pass, Mont., radio range station; Missoula, Mont., radio range station; Drummond, Mont., radio range station; Helena, Mont., radio range station; the intersection of the southeast course of the Helena, Mont., radio range and the northwest course of the Bozeman, Mont., radio range; Bozeman, Mont., radio range station; Livingston, Mont., nondirectional radio beacon; Billings, Mont., radio range station; Miles City, Mont., radio range station; the intersection of the northeast course of the Miles City, Mont., radio range and the west course of the Dickinson, N. Dak., radio range; Dickinson, N. Dak., radio range station; Bismarck, N. Dak., radio range station; Jamestown, N. Dak., radio range station; the intersection of the east course of the Jamestown, N. Dak., radio range and the west course of the Fargo, N. Dak., radio range; Fargo, N. Dak., radio range station; Alexandria, Minn., radio range station; Minneapolis, Minn., radio range station; La Crosse, Wis., radio range station; the intersection of the southeast course of the La Crosse, Wis., radio range and the west course of the Madison, Wis., radio range; Madison, Wis., radio range station; Milwaukee, Wis., radio range station; Muskegon, Mich., radio range station; Grand Rapids, Mich., radio range station; Lansing, Mich., radio range station; the intersection of the east course of the Lansing, Mich., radio range and the north course of the Detroit, Mich., radio range; De-
troit, Mich., radio range station to the intersection of the east course of the Detroit, Mich., radio range and the United States-Canadian Border. From the intersection of the east course of the Clear Creek, Ontario, Canada, radio range and the United States-Canadian Border via the intersection of the east course of the Clear Creek, Ontario, Canada, radio range and the southwest course of the Buffalo, N. Y., radio range; Buffalo, N. Y., radio range station; the intersection of the east course of the Buffalo, N. Y., radio range and the southwest course of the Rochester, N. Y., radio range; Rochester, N. Y., radio range station; the intersection of the southeast course of the Rochester, N. Y., radio range and the west course of the Syracuse, N. Y., radio range; Syracuse, N. Y., radio range station; Albany, N. Y., radio range station; Hartford Conn., radio range station; the intersection of the west course of the Providence, R. I. radio range and the southwest course of the Boston, Mass., radio range to the Boston, Mass., radio range station."
§ 600.13 Green civil airway No. 3 (San Francisco, Calif., to New York, N. Y.). From the intersection of the northwest course of the San Francisco, Calif., radio range and the southwest course of the Travis AFB, Fairfeld, Calif., radio range via the San Francisco, Calif., radio range station; Oakland, Calif., radio range station; Sacramento, Calif., radio range station; the intersection of the northeast course of the Sacramento, Calif., radio range and the southwest course of the Reno, Nev., radio range; Reno, Nev., radio range station; Lovelock, Nev., radio range station; Battle Mountain, Nev., radio range station; Elko, Nev., radio range station; the intersection of the northeast course of the Elko, Nev., radio range and the west course of the Lucin, Utah, radio range; Lucin, Utah, radio range station; Ogden, Utah, radio range station; Fort Bridger, Wyo., radio range station; Rock Springs, Wyo., radio range station; Sinclair, Wyo., radio range station; the intersection of the east course of the Sinclair, Wyo., radio range and the northwest course of the Laramie, Wyo., radio range; the intersection of the northwest course of the Laramie, Wyo., radio range and the northwest course of the Cheyenne, Wyo., radio range; Cheyenne, Wyo., radio range station; North Platte, Nebr. radio range station; Grand Island, Nebr radio range station; Omaha, Nebr., radio range station; Des Moines, Iowa, radio range station; Moline, Ill., radio range station; the intersection of the southeast course of the Rockford, Ill., radio range and the west course of the Chicago, Ill., radio range; the intersection of the southeast course of the Rockford, III., radio range and the west course of the Goshen, Ind., radio range; Goshen, Ind., radio range station; Toledo, Ohio, radio range station; Cleveland, Ohio, radio range station; Zoungstown, Ohio, radio range station; the intersection of the east course of the Youngstown, Ohio, radio range and the west course of the Philipsburg, Pa., radio range; Philips burg, Pa., radio range station; Allentown, Pa., radio range station; the inter-
section of the east course of the Allentown, Pa ., radio range and the southwest course of the New York, N. Y. (LaGuardia), radio range to the New York, N. Y. (LaGuardia), radio range station.
§600.14 Green civil airway No. 4 (Los Angeles, Calif., to Philadelphia, Pa.). From the Camarillo, Calif., radio range station via the Newhall, Calit, radio range station; Palmdale, Calit., radio range station; Daggett, Calif., radio range station; Needles, Calif., radio range station; Prescott, Ariz., radio range station; Winslow, Ariz., radio range station; Zuni, N. Mex., radio range station to Albuquerque, N. Mex., radio range station excluding the portion which overlaps Albuquerque restricted area ( $\mathrm{R}-313$ ) ; Otto, N. Mex., radio range station; Tucumcari, N. Mex., radio range station; Amarillo, Tex., radio range station; the intersection of the east course of the Amarillo, Tex., radio range and the southwest course of the Gage, Okla., radio range; Gage, Okla., radio range station; Wichita, Kans., radio range station; Kansas City, Mo., radio range station; the intersection of the northeast course of the Kansas City, Mo., radio range and the west course of the Columbia, Mo., radio range; Columbia, Mo., radio range station; St. Louis, Mo., radio range station; Effingham, Ill., radio range station; Terre Haute, Ind., radio range station; Indianapolis, Ind., radio range station; the intersection of the east course of the Indianapolis, Ind., radio range and the west course of the Columbus, Ohio, radio range; Columbus, Ohio, radie range station; Zanesville, Ohio, nondirectional radio beacon; Wheeling, W. Va., nondirectional radio beacon; Pittsburgh, Pa., radio range station; New Alexandria, Pa., nondirectional radio beacon; Altoona, Pa., radio range station; Harrisburg, Pa., radio range station; the intersection of the east course of the Harrisburg, Pa., radio range and the southwest course of the Philadelphia, Pa., radio range; Philadelphia, Pa., radio range station to the Philadelphia International Airport, Philadelphia, Pa .
§600.15 Green civil airway No. 5 (Los Angeles, Calif., to Boston, Mass.). From the Los Angeles, Calif., nondirectional radio beacon via the Riverside, Calif., radio range station; the intersection of the east course of the Riverside, Calif., radio range and the west course of the Blythe, Calif., radio range; Blythe, Calif., radio range station; Phoenix, Ariz., radio range station; the intersection of the south course of the Phoenix, Ariz., radio range and the northwest course of the Tucson, Ariz., radio range; Tucson, Ariz., radio range station; Cochise, Ariz., radio range station; Columbus, N. Mex., radio range station; El Paso, Tex., radio range station, excluding the portion which lies outside the contmental United States; Salt Flat, Tex., radio range station; Wink, Tex., radio range station; Big Spring, Tex., radio range station; Abilene, Tex., radio range station; Fort Worth, Tex., radio range station; Sulphur Springs, Tex., nondirectional radio beacon; Texarkana, Ark., radio range station; Pine Bluff, Ark., nondirectional radio beacon; Memphis, Tenn., radio range station; Jack's Creek, Tenn., radio
range station; Nashville, Tenn., radio range station; the intersection of the northeast course of the Nashville radio range and a line bearing $297^{\circ}$ True from the Smithville, Tenn., nondirectional radio beacon; Smithville, Tenn., nondirectional radio beacon; the intersection of a line bearing $112^{\circ}$ True from the Smithville, Tenn., nondirectional radio beacon and the west course of the Knoxville, Tenn., radio range; Knoxville, Tenn., radio range station; Tri-City, Tenn., radio range station; Pulaski, Va., radio range station; Roanoke, Va., radio range station; Gordonsville, Va., radio range station; the intersection of the northeast course of the Gordonsville, Va., radio range and the south course of the Washington, D. C., radio range; Andrews, Md., radio range station; Millville, N. J., radio range station; Beachwood, N. J., nondirectional radio beacon; the intersection of the southeast course of the Newark, N. J., radio range and the southwest course of the Peconic, Long Island, N. Y., radio range; Peconic, Long Island, N. Y., radio range station; the intersection of the northeast course of the Peconic, Long Island, N. Y., radio range and the southeast course of the Hartford, Conn., radio range to the Boston, Mass., radio range station.
§600.16 Green civil airway No. 6 (Laredo, Tex., to Norfolk, Va.). From the Laredo, Tex., radio range station via the Alice, Tex., radio range station; Corpus Christi, Tex., radio range station; Palacios, Tex., radio range station; the intersection of the southeast course of the Palacios, Tex., radio range and the southwest course of the Galveston, Tex., radio range; Galveston, Tex., radio range station; Lake Charles, La., radio range station; Lafayette, La., nondirectional radio beacon; New Orleans, La., radio range station via the Keesler AFBB, Biloxi, Miss., radio range station; Bay Minette, Ala., nondirectional radio beacon; Maxwell, AFB, Ala., radio range station; the intersection of the east course of the Maxwell AFB, Ala., radio range and the southwest course of the Atlanta, Ga., radio range; Atlanta, Ga., radio range station; Spartanburg, S. C., radio range station; Greensboro, N. C., radio range station; Blackstone, Va., radio range station; Richmond, Va., radio range station; Norfolk, Va., radio range station to the Norfolk Municipal Airport, Norfolk, Va.
§600.17 Green civil airway No. 7 (Nome, Alaska, to Fairbanks, Alaska). From the Nome, Alaska, radio range station via the Moses Point, Alaska, radio range station; the intersection of the east course of the Moses Point, Alaska, radio range and the north course of the Unalakleet, Alaska, radio range; Galena, Alaska, radio range station; the intersection of the east course of the Galena, Alaska. radio range and the west course of the Fairbanks, Alaska, radio range to the Fairbanks, Alaska, radio range station.
\$600.18 Green civil airway No. 8 (Cold Bay, Alaska, to Northway, Alaska). From the Cold Bay, Alaska, radio range station via the King Salmon, Alaska, radio range siation; the intersection of
the northeast course of the King Salmon, Alaska, radio range and the west course of the Homer, Alaska, radio range; the intersection of the west course of the Homer, Alaska, radio range and the southwest course of the Kenai, Alaska, radio range; Kenai, Alaska, radio range station; the intersection of the northeast course of the Kenai radio range and a line bearing $266^{\circ}$ True from the Anchorage radio range station; Anchorage, Alaska, radio range station; the intersection of the southeast course of the Skwentna, Alaska, radio range and a line bearing $357^{\circ}$ True from the Anchorage radio range station; the intersection of the southeast course of the Skwentna, Alaska, radio range and the northeast course of the Anchorage radio range; Gulkana, Alaska, radio range station; the intersection of the northeast course of the Gulkana, Alaska, radio range and the southwest course of the Northway, Alaska, radio range to the Northway, Alaska, radio range station.
§600.19 Green civil airway No. 9 (Hawaiian Islands). From the intersection of the west course of the Honolulu, Oahu, T. H., radio range and the south course of the Port Allen, Kauai, T. H., radio range via the Honolulu, Oahu, T. H., radio range station to the intersection of the northeast course of the Honolulu radio range and the north course of the Hilo, T. H., radio range, excluding the portion at and below 5,000 feet above mean sea level which overlaps the Kareohe Naval Airspace Reservation (P-331).
§600.20 Green civil airway No. 10 (United States-Canadian Border to Denver, Colo.). That airspace over United States territory from the Vancouver, British Columbia, Canada, radio range station via the Bellingham, Wash., radio range station; Everett, Wash., radio range station; Seattle, Wash., radio range station; Ellensburg, Wash., radio range station; the intersection of the south course of the Ellensburg, Wash., radio range and the northwest course of the Yakima, Wash., radio range; Yakima, Wash., radio range station; Pendleton, Oreg., radio range station; Baker, Oreg., radio range station; Boise, Idaho, radio range station; the intersection of the southeast course of the Boise, Idaho, radio range and the northwest course of the Burley, Idaho, radio range; Burley, Idaho, radio range station; Malad City, Idaho. radio range station; the intersection of the southeast course of the Malad City, Idaho, radio range and the north course of the Fort Bridger, Wyo., radio range; Rock Springs, Wyo., radio range station; Sinclair, Wyo., radio range station; the intersection of the east course of the Sinclair, Wyo., radio range and the northwest course of the Laramie, Wyo., radio range; Laramie, Wyo., radio range station; the intersection of the southeast course of the Laramie, Wyo., radio range and the north course of the Denver, Colo., radio range to the Denver, Colo., radio range station.

## AMBER CIVIL AIRWAYS

§ 600.101 Amber civil airway No. 1 (United States-Mexican Border to Nome, Alaska). That airspace over United

States territory from the intersection of the southeast course of the San Diego, Calif., radio range and the United States-Mexican Border via the San Diego, Calif., radio range station; the intersection of the northwest course of the San Diego, Calif., radio range and the southeast course of the Long Beach, Calif., Radio range; Long Beach, Calif., radio range station; Los Angeles, Calif., nondirectional radio beacon; Newhall, Calif., radio range station; Bakersfield, Calif., radio range station; Fresno, Calif., radio rangè station; Sacramento, Calif., radio range station; Williams, Calif., radio range station; Red Bluff, Calif., radio range station; Fort Jones, Calif., radio range station; Medford, Oreg., radio range station; Eugene, Oreg., radio range station; Portland, Oreg., radio range station; Toledo, Wash., radio range station; Seattle, Wash., radio range station excluding the portion below 1,500 feet mean sea level which lies over Fort Lewis, Wash., restricted area ( $\mathrm{R}-503$ ) and the portion below 5,000 feet mean sea level which lies over Fort Lewis, Wash., restricted drea (R-504) ; the intersection of the northwest course of the Seattle, Wash., radio range and the south course of the Patricia Bay, British Columbia, radio range; Patricia Bay, British Columbia, Canada, radio range station to the intersection of the north course of the Patricia Bay, British Columbia, radio range and the southeast course of the Comox, British Columbia, Canada, radio range, excluding the air space lying more than 2 miles west of and parallel to the south course of the Patricia Bay, British Columbia, radio range between the intersection of the northwest course of the Seattle, Wash., radio range with the south course of the Patricia Bay, British Columbia, radio range and the United States-Canadian Border. That airspace over United States territory from the Sandspit, British Columbia, radio range station via the intersection of the northwest course of the Sandspit, British Columbia, radio range and the southwest course of the Annette Island, Alaska, radio range; Sitka (Biorka Island), Alaska, radio range station; Yakutat. Alaska, radio range station; the intersection of the northwest course of the Yakutat, Alaska, radio range and the southeast course of the Hinchinbrook, Alaska, radio range; Hinchinbrook, Alaska, radio range station; the intersection of the northwest course of the Hinchinbrook, Alaska, radio range and the southeast course of the Anchorage, Alaska, radio range; Anchorage, Alaska, radio range station; the intersection of the northwest course of the Anchorage, Alaska, radio range and the southeast course of the Skwentna, Alaska, radio range; Skwentna, Alaska, radio range station; Puntilla Lake, Alaska, nondirectional radio beacon; Farewell, Alaska, radio range station; McGrath, Alaska, radio range station; Unalakleet, Alaska, radio range station to the Nome, Alaska, radio range station.
$\S 600.102$ Amber civil airway No. 2 (Daggett, Calif., to Point Barrow, Alaska). From the Daggett, Calif., radio range station via the Good Springs, Nev.,
nondirectional radio beacon; Las Vegas, Nev., radio range station; the intersection of the northeast course of the Las Vegas, Nev., radio range and the southwest course of the Enterprise, Utah, radio range; Enterprise, Utah, radio range station; thence via Latitude $38^{\circ} 24^{\prime} 30^{\prime \prime}$, Longitude $113^{\circ} 01^{\prime} 40^{\prime \prime}$; Delta, Utah, radio range station; the intersection of the northeast course of the Delta Utah, radio range and the south course of the Salt Lake City, Utah, radio range; Salt Lake. City, Utah, radio range station; Ogden, Utah, radio range station; Malad City, Idaho, radio range station; Pocatello, Idaho, radio range station; Idaho Falls, Idaho, radio range station; DuBois, Idaho, radio range station; Dillon, Mont., radio range station; Whitehall, Mont., radio range station; Helena, Mont., radio range station; the intersection of the north course of the Helena, Mont., radio range and the southwest course of the Great Falls, Mont., radio range; Great Falls, Mont., radio range station; Cut Bank, Mont., radio range station to the intersection of the northwest course of the Cut Bank, Mont., radio range and the United States-Canadian Border. From the intersection of the northwest course of the Snag, Yukon Territory, radio range and the United States-Canadian Border via the Northway, Alaska, radio range station; Big Delta, Alasiza, radio range station; the intersection of the northwest course of the Big Delta, Alaska, radio range and the east course of the Fairbanks, Alaska, radio range; Fairbanks, Alaska, radio range station; Bettles, Alaska, radio range station; Umiat, Alaska, nondirectional radio beacon to the Point Barrow, Alaska, nondirectional radio beacon.
\& 600.103 Amber civil airway No. 3 (El Paso, Tex., to Great Falls, Mont.). From the intersection of the west course of the El Paso, Tex., radio range and the south course of the Truth or Consequences, N. Mex., radio range via the Truth or Consequences, N. Mex., radio range station; to the Albuquerque, N. Mex., radio range station. From the intersection of the east course of the Otto, N. Mex., radio range and the southwest course of the Las Vegas, N. Mex., radio range, via the Las Vegas, N. Mex., radio range station; the intersection of the northeast course of the Las Vegas, N. Mex., radio range and the south course of the Trinidad, Colo., radio range; Trinidad, Colo., radio range station; Pueblo, Colo., radio range station; the intersection of the north course of the Pueblo, Colo., radio range and the south course of the Denver, Colo., radio range; Denver, Colo., radio range station; Cheyenne, Wyo., radio range station; the intersection of the north course of the Cheyenne, Wyo., radio range and the east course of the Casper, Wyo., radio range; Casper, Wyo., radio range station; the intersection of the north course of the Casper, Wyo., radio range and the southeast course of the Sheridan, Wyo., radio range; Sheridan, Wyo., radio range station; Billings, Mont., radio range station; the intersec. tion of the northwest course of the Bil. lings, Mont., radio range and the southeast course of the Lewistown, Mont. radio range and the Lewistown, Mont.,
radio range station; to the Great Falls, Mont., radio range station. The portion of this civil airway above 20,000 feet MSL which overlaps the White Sands restricted area, Area 2 (R-521), (published in $\S 608.39$ of this chapter), shall be used only after obtaining prior approval from Civil Ȧeronautics Administration Air Traffic Control.
§600.104 Amber civil airway No. 4 (Brownsville, Tex., to Minot, N. Dak.). From the Municipal Airport, Brownsville, Tex., via the Brownsville, Tex., radio range station; the intersection of the northwest course of the Brownsville, Tex., radio range and the south course of the Alice, Tex., radio range; Alice, Tex., radio range station; the intersection of the north course of the Alice, Tex., radio range and the south course of the San Antonio, Tex., radio range; San Antonio, Tex., radio range station; the intersection of the north course of the San Antonio, Tex., radio range and a line bearing $226^{\circ}$ True from the Austin, Tex. nondirectional beacon; Austin, Tex. nondirectional radio beacon; Waco, Tex. radio range station; the intersection of the northwest course of the Waco, Tex. radio range and the south course of the Fort Worth, Tex., radio range; Fort Worth, Tex., radio range station; Oklahoma City, Okla., radio range station; the intersection of the southeast course of the Oklahoma City, Okla., radio range and the southwest course of the Tulsa, Okla., radio range; Tulsa, Okla., radio range station the intersection of the northeast course of the Tulsa, Okla., radio range and the south course of the Chanute, Kans., radio range; Chanute, Kans., radio range station to the intersection of the northeast course of the Chanute, Kans., radio range and the southwest course of the Kansas City, Mo., radio range. From the Omaha, Nebr., radio range station via the Sioux City, Iowa, radio range station; Sioux Falls, S. Dak., radio range station; Huron, $S$. Dak., radio range station; Aberdeen, S. Dak., radio range station; Bismarck, N. Dak., radio range station; the intersection of the-north course of the Bismarck, N. Dak., radio range and the southeast course of the Minot, N. Dak., radio range to the Minot, N. Dak., radio range station.
§600.105 Amber civil airway No. 5 (Grand Isle, La., to Milwaukee, Wis.). From the Grand Isle, La., nondirectional radio marker beacon via Latitude $29^{\circ} 14^{\prime} 00^{\prime \prime}$, Longitude $90^{\circ} 09^{\prime} 00^{\prime \prime}$; New Orleans, La., radio range station; Jackson, Miss., radio range station; Greenwood, Miss., radio range station; Memphis, Tenn., radio range station; Advance, Mo., radio range station; St. Louis, Mo., radio range station; the intersection of the north course of the St. Louis, Mo., radio range and the southwest course of the Springfield, Ill., radio range; Springfield, Ill., radio range station; Joliet, Ill., radio range station; the intersection of the northeast course of the Joliet, Ill., radio range and the south course of the Milwaukee, Wis., radio range to the Milwaukee, Wis., radio range station.
§ 600.106 Amber civil airway No. 6 (Jacksonville, Fla., to United States-Canadian Border). From the Jacksonville, Fla., radio range station via the Alma, Ga., radio ¥ange station; Macon, Ga., radio range station to the Atlanta, Ga., radio range station. From the Nashville, Tenn., radio range station via the intersection of the northwest course of the Nashville, Tenn., radio range and the southwest course of the Bowling Green, Ky., radio range; Bowling Green, $K y$., radio range station; Lexington, Ky . nondirectional radio beacon; Cincinnati, Ohio, radio range station to the intersection of the northeast course of the Cincinnati, Ohio, radio range and the west course of the Columbus, Ohio, radio range. From the intersection of the east course of the Cleveland, Ohio, radio range and the northeast course of the Akron, Ohio, radio range via the Perry, Ohio, nondirectional radio beacon to the intersection of the southwest course of the Clear Creek, Ontario, Canada, radio range and the United States-Canadian Border.
§600.107 Amber civil airway No. 7 (Key West, Fla., to United States-Canadian Border). From the Key West, Fla., radio range station via the Marathon, Fla., nondirectional radio beacon; Homestead, Fla., AFB nondirectional radio beacon; Miami, Fla., radio range station; the intersection of the east course of the Miami, Fla., radio range and the south course of the West Palm Beach, Fla. radio range; West Palm Beach, Fla., radio range station; Melbourne, Fla., radio range station; Daytona Beach, Fla., radio range station; Jacksonville, Fla., radio range station; Savannah Ga., radio range station; Charleston, S. C., radio range station; the intersection of the hortheast course of the Charleston, S . C., radio range and the south course of the Florence, $S$. C., radio range; Florence, S. C., radio range station; the intersection of the north course of the Florence, S. C., radio range and the southwest course of the Raleigh, radio range; Ralcigh, N. C., radio range station; Richmond, Va., radio range station; the intersection of the north course of the Richmond, Va., radio range and the southwest course of the Washington, D. C., radio range; Wäshington, D. C., radio range station; the intersection of the northeast course of the Washington, $D$. C., radio range and the west course of the Philadelphia, Pa., radio range; Philadelphia, Pa., radio range station; Newark, N. J., radio range station; the intersection of the northeast course of the Newark, N. J., radio range and the northeast course of the New York, N. Y. (LaGuardia), radio range; Hartford, Conn., radio range station; the intersection of a direct line between the Hartford, Conn., radio range and the Bedford, Mass., nondirectional radio beacon (located at lat. $42^{\circ} 28^{\prime} 47^{\prime \prime}$, long. $71^{\circ} 23^{\prime} 21^{\prime \prime}$ ) with the west course of the Boston, Mass., radio range; Boston, Mass., radio range station; the intersection of the northeast course of the Boston, Mass., radio range and the southwest course of the Portland, Maine, radio range; Portland, Maine, radio range station; Augusta, Maine, radio range sta-
tion; Millinocket, Maine, radio range station; Presque Isle, Maine, radio range station thence via a direct line between the Presque Isle, Maine, radio range station and the Mont Joli, Quebec, Canada, radio range station to the U.S.-Canadian Border.
8600.108 Amber civil airway No. 8 (Los Angeles, Calif., to Ellensburg, Wash.). From the Los Angeles, Calif., nondirectional radio beacon via the intersection of a line bearing $260^{\circ}$ True from the Los Angeles nondirectional radio beacon and the southeast course of the Camarillo, Calif., radio range; Camarillo, Calif., radio range station to the Santa Barbara, Calif., radio range station. From the intersection of the northwest course of the San Francisco, Calif., radio range and the southwest course of the Travis AFB, Calif., radio range via the Travis AFB, Calif., radio range station to the intersection of the northeast course of the Travis AFB, Fairfield, Calif., radio range and the northwest course of the Sacramento, Calif., radio range. From the Red Bluff, Calif., radio range station via the Whitmore, Calif., radio range station; the intersection of the northeast course of the Whitmore, Calif., radio range and the south course of the Klamath Falls, Oreg., radio range; Klamath Falls, Oreg., radio range station; the intersection of the north course of the Klamth Falls, Oreg., radio range and the southwest course of the Redmond, Oreg., radio range; Redmond, Oreg., radio range station; The Dalles, Oreg., radio range station; Yakima, Wash., radio range station; the intersection of the northwest course of the Yakima, Wash., radio range and the south course of the Ellensburg, Wash., radio range to the Ellensburg, Wash., radio range station.
8600.109 Amber civil airway No. 9 (Charleston, S. C., to Norfolk, Va.). From the Charleston, $\mathrm{S} . \mathrm{C}$. , radio range station via the Myrtle Beach, S. C., nondirectional radio beacon; Wilmington, N. C., nondirectional radio beacon; New Bern, N. C., nondirectional radio beacon; the intersection of a line bearing $11^{\circ}$ True from the New Bern, N. C., nondirectional radio beacon and the southwest course of the Norfolk, Va., radio range to the Norfolk, Va., radio range station. The portion of this airway above 5500 feet above mean sea level within 60 miles of a point at latitude $34^{\circ} 54^{\prime} 30^{\prime \prime}$, longitude $76^{\circ} 53^{\prime} 00^{\prime \prime}$ is excluded daily from sunset to sunrise.
$\$ 600.110$ Amber civil airway No. 10 (Hawaiian Islands). From the intersecHion of the west course of the Hilo, T. H., radio range and the south course of the Honolulu, T. H., radio range to the Honolulu, T. H., radio range station excluding the portion above 21,000 feet mean sea level which overlaps Warning Area (W-321)
${ }^{\S} 600.111$ Amber civil airway No. 11 (Hawaiian Islands). From the intersection of the south course of the Maui, T. H., radio range and the west course of the Hilo, T. H., radio range via the Maui, T. H., radio range station to the intersection of the north course of the Maui,
T. H., radio range and a point 38 statute miles north of the Maui, T. H., radio range station.
§600.112 Amber civil airway No. 12 (Hawaiian Islands). From the intersection of the south course of the Hilo, T. H., radio range and point 37 miles south of the Hilo, T. H., radio range station via the Hilo, T. H., radio range station to the intersection of the north course of the Hilo, T. H., radio range and the southeast course of the Maui, T. H., radio range.
§600.113 Amber civil airway No. 13 (Hawaiian Islands). From the intersection of the south course of the Port Allen, Kauai, T. H., radio range and a line bearing $246^{\circ}$ True from the Honolulu, Oahu, T. H., radio range to the Port Allen, Kauai, T. H., radio range station.

## red civil airways

8600.201 Red civil airway No. 1 (Big Spring, Tex., to San Antonio, Tex.). From the Big Spring, Tex., radio range station via the intersection of the southeast course of the Big Spring, Tex., radio range and the northwest course of the Kelly, Tex., radio range to the Kelly, Tex., radio range station.
§ 600.202 Red civil airway No. 2 (Sheridan, Wyo., to Rapid City, S. Dak.). From the intersection of the southeast course of the Sheridan, Wyo., radio range and the north course of the Casper, Wyo., radio range via the intersection of the southeast course of the Sheridan, Wyo., radio range and the west course of the Rapid City, S. Dak., radio range to the Rapid City, S. Dak., radio range station.
§600.203 Red civil airway No. 3 (Philipsburg, Pa., to Hartford, Conn.). From the Philipsburg, Pa., radio range station to the Harrisburg, Pa., radio range station. From the Philadelphia, Pa., radio range station via the intersection of the northeast course of the Philadelphia, Pa., radio range and the southwest course of the New York, N. Y. (LaGuardia) radio range to the intersection of the east course of the Allentown, Pa.j radio range and the southwest course of the New York, N. Y. (LaGuardia), radio range. From the New York, N. Y. (LaGuardia), radio range station to the intersection of the northeast course of the New York, N. Y. (LaGuardia) radio range and the northeast course of the Newark, N. J., radio range.
§600.204 Red civil airway No. 4 (Las Vegas, N. Mex., to Tucumcari, N. Mex.). From the Las Vegas, N. Mex., radio range station to the intersection of the southeast course of the Las Vegas, N. Mex., radio range and the west course of the Tucumcari, N. Mex., radio range.
$\S 600.205$ Red civil airway No. 5 (Sioux Falls, S. Dak., to St. Paul, Minn.). From the Sioux Falls, S. Dak., radio range station, via the Minneapolis, Minn., radio range station to the St. Paul Airport, St. Paul, Minn.
\& 600.206 Red civil airway No. 6 (Denver, Colo., to Omaha, Nebr.). From the Denver, Colo., radio range station via the Akron, Colo., radio range station: North Platte, Nebr., radio range station; Grand Island, Nebr., radio range station;

Lincoln, Nebr., radio range station to Omaha, Nebr., radio range station.
§600.207 Red civil airway No. 7 (Atlanta, Ga., to Greensboro, N. C.). From the intersection of the south course of the Greenville, S. C., radio range and the southwest course of the Spartanburg, S. C., radio range, via the Greenville, S. C., radio range station to the intersection of the east course of the Greenville, $S$. C., radio range and the southwest course of the Spartanburg, S. C., radio range. From the intersection of the northeast course of the Spartanburg, S. C., radio range and the west course of the Charlotte, N. C., radio range, via the Charlotte, N. C., radio range station to the intersection of the north course of the Charlotte, N. C., radio range and the southwest course of the Greensboro, N. C., radio range. From the intersection of the southwest course of the Greensboro, N. C., radio range and the southeast course of the Winston-Salem, N. C., radio range via the WinstonSalem, N. C., radio range station and the Winston-Salem, N. C., Municipal Airport to the Greensboro, $N_{1}$ C., radio range station.
§600.208 Red civil airway No. 8 (Dayton, Ohio, to Newark, N. J.). From the intersection of the west course of the Wright-Patterson AFB radio range and the northwest course of the Cincinnati, Ohio, radio range via the Wright-Patterson AFB, Dayton, Ohio, radio range station to the intersection of the east course of the Wright-Patterson AFB radio range and the south course of the Columbus, Ohio, radio range. From the Butler, Pa., nondirectional radio beacon via the Brookville, Pa., nondirectional radio beacon; the intersection of the southwest course of the Elmira, N. Y., radio range and the west course of the Williamsport, Pa., radio range; Williamsport, Pa., radio range station; Crystal Lake, Pa., nondirectional radio beacon to the Newark, N., J., radio range station.
§ 600.209 Red civil airway No. 9 (San Diego, Calif., to Casa Grande, Ariz.). From the San Diego, Calif., radio range station via the intersection of the east course of the San Diego, Calif., radio range and the west course of the El Centro, Calif., radio range; El Centro, Calif., radio range station; Yuma, Ariz., radio range station, excluding the portion which lies outside the continental United States; the intersection of the east course of the Yuma, Ariz., radio range and the west course of the Gila Bend, Ariz., radio range; Gila Bend, Ariz., radio range station to the intersection of the east course of the Gila Bend, Ariz., radio range and the northwest course of the Tucson, Ariz., radio range.
§600.210 Red civil airway No. 10 (Wichita Falls, Tex., to Augusta, Ga.). From the Wichita Falls, Tex., radio range station ria the Dallas, Tex., nondirectional radio beacon; Shreveport, La., radio range station; Monroe, La., radio range station; Jackson, Miss., radio range station; Meridian, Miss., radio range station; Birmingham, Ala., radio range station; the intersection of the east course of the Birmingham, Ala., radio;
range and a line bearing $267^{\circ}$ True from the Atlanta, Ga., radio range; Atlanta Ga., radio range station, excluding the portion below 5,500 feet which overlaps the Camp Gordon, Ga., restricted area, to the Augusta, Ga., radio range station.
§600.211 Red civil airway No. 11 (Enid, Okla., to Boston, Mass.). From the intersection of the northeast course of the Gage, Okla., radio range and a line bearing $314^{\circ}$ True from the Enid, Okla. Vance AFB nondirectional radio beacon via the Enid, Okla., Vance AFB nondirectional radio beacon to the intersection of a line bearing $130^{\circ}$ True from the Vance AFB nondirectional radio beacon and the north course of the Oklahoma City, Okla., radio range. From the intersection of the northeast course of the Tulsa, Okla., radio range and the south course of the Chanute, Kans., radio range via the springfield, Mo., radio range station; Vichy, Mo., nondirectional radio beacon to the intersection of a line bearing $52^{\circ}$ True from the Vichy nondirectional radio beacon and the west course of the St. Louis, Mo., radio range. From the Albany, N. Y., radio range station to the intersection of the northeast course of the Hartford, Conn., radio range and the west course of the Boston, Mass., radio range. From the Boston, Mass., radio range station to the intersection of the east course of the Boston, Mass., radio range and the northeast course of the Squantum, Mass. (Navy), radio range.
§600.212 Red civil airway No. 12 (Joliet, Ill., to Erie, Pa.). From the Joliet, Ill., radio range station via the intersection of the east course of the Joliet, Ill., radio range and the west course of the South Bend, Ind., radio range; South Bend, Ind., radio range station to the Detroit, Mich., radio range station. That airspace over United States territory from the Windsor, Ont., Canada, radio range station to the Erie, Pa., radio range station.
§ 600.213 Red civil airway No. 13 (Wheeling, W. Va., to Boston, Mass.). From the Wheeling, W. Va., nondirectional radio beacon via the Clinton, Pa., nondirectional radio beacon; Butler, Pa., nondirectional radio beacon; Westover, Pa., nondirectional radio beacon to the Philipsburg, Pa., radio range station. From the Crystal Lake, Pa., nondirectional radio beacon via the Stewart AFB, N. Y., nondirectional radio beacon; Poughkeepsie, N. Y., radio range station; Hartford, Conn., radio range station; Providence, R. I., radio range station via the intersection of the north course of the Providence, R. I., radio range and the southwest course of the Boston, Mass., radio range to the intersection of a direct line between the intersection of the north course of the Providence radio range and the southwest course of the Boston radio range and the Bedford, Mass., nondirectional radio beacon (located at lat. $42^{\circ} 28^{\prime} 47^{\prime \prime}$, long. $71^{\circ} 23^{\prime} 21^{\prime \prime}$ ) with the west course of the Boston, Mass., radio range.
§ 600.214 Red civil airway No. 14 (Lone Rock, Wis., to Indianapolis, Ind.). From the intersection of the southeast course of the La Crosse, Wis., radio range
and the west course of the Madison, Wis., radio range via the Rockford, Ill., radio range station; the intersection of the southeast course of the Rockford, Ill., radio range and the west course of the Chicago, Ill., radio range; Chicago, Ill., radio range station to the Indianapolis, Ind., radio range station.
§ 600.215 Red civil airway No. 15 (Reno, Nev., to Phoenix, Ariz.). From the intersection of the northeast course of the Reno, Nev., radio range and the northwest course of the Fallon, Nev., radio range via the Fallon, Nev., radio range station; the intersection of the southeast course of the Fallon, Nev., radio range with a point at Lat. $38^{\circ} 39^{\prime} 50^{\prime \prime}$, Long. $117^{\circ} 51^{\prime} 00^{\prime \prime}$; the Tonopah, Nev., radio range station; the intersection of the south course of the Tonopah, Nev., radio range with a point at Lat. $37^{\circ} 25^{\prime} 30^{\prime \prime}$, Long. $117^{\circ} 09^{\prime} 30^{\prime \prime}$; thence via Lat. $36^{\circ} 17^{\prime} 45^{\prime \prime}$, Long. $116^{\circ} 25^{\circ}$ $30^{\prime \prime}$ to the Goodspring, Nev., non-directional radio beacon. From the Las Vegas, Nev., radio range station to the intersection of the southeast course of the Las Vegas, Nev., radio range and the west course of the Prescott, Ariz., radio range. From the Prescott, Ariz., radio range station via the intersection of the southeast course of the Prescott, Ariz., radio range and the northwest course of the Phoenix, Ariz., radio range to the Phoenix, Ariz., radio range station.
§ 600.216 Red civil airway No. 16 (Tallahassee, Fla., to Raleigh, N. C.). From the Tallahassee, Fla., radio range station via the Albany, Ga., radio range station; the intersection of the north course of the Albany, Ga., radio range and the southwest course of the Macon, Ga., radio range to the Macon, Ga., radio range station excluding the portion above 19 , 000 feet which lies within the Tyndall AFB restricted area (R-336), between sunset and sunrise. From the Augusta, Ga., radio range station via the Columbia, S. C., radio range station; the intersection of the east course of the Columbia, $S .{ }^{\circ}$ C., radio range and the south course of the Florence, S. C., radio range; Florence, S. C., radio range station; Lumberton, N. C., nondirectional radio beacon; the intersection of a line bearing $21^{\circ}$ True from the Lumberton, N. C., nondirectional radio beacon and a line bearing $191^{\circ}$ True from the Raleigh, N. C., radio range station to the Raleigh, N. C., radio range Station.
§600.217 Red civil airway No. 17 (St. Louis, Mo., to Baltimore, Md.). From the intersection of the southwest course of the Belleville, Ill., Scott AFB radio range with a point on the southwest course of the Scott AFB radio range 48 miles southwest of the Belleville, Ill., Scott AFB radio range station via the Belleville, Ill., Scott AF'B radio range station to the intersection of the northeast course of the Scott AFB radio range and the west course of the Effingham, Ill., radio range. From the Chanute AFB, Rantoul, Ill., nondirectional radio beacon to the intersection of a line bearing $44^{\circ}$ True from the nondirectional radio beacon with the southeast course of the Chicago, Ill., radio range. From the Fort Wayne, Ind., radio range station via
the Findlay, Ohio, non-directional radio beacon; the Mansfield, Ohio, non-directional radio beacon to the Pittsburgh, Pa., radio range station. From the Martinsburg, W. Va., radio range station via the intersection of the northeast course of the Arcola, Va., radio range and the west course of the Baltimore, Md., radio range; Baltimore, Md., radio range station to the intersection of the east course of the Baltimore, Md., radio range and the southwest course of the Millville, N. J., radio range, except that the portion of the civil airway which overlaps the Aberdeen restricted area ( $\mathrm{R}-24$ ) (published in $\S 608.28$ of this chapter) shall be used only after obtaining prior approval from Civil Aeronautics Administration Air Traffic Control.
§600.218 Red civil airway No. 18 (Indianapolis, Ind., to Washington, D. C.). From the intersection of the east course of the Indianapolis, Ind., radio range and the northwest course of the Cincinnati, Ohio, radio range via the Cincinnati, Ohio, radio range station; Huntington, W. Va., nondirectional radio beacon; Charleston, W. Va., radio range station; Elkins, W. Va., radio range station; Front Royal, Va., radio range station to the intersection of the east course of the Front Royal, Va., radio range and the northwest course of the Washington, D. C., radio range.
§ 600.219 Red civil airway No. 19 (Traverse City, Mich., to Norfolk, Va.). From the Traverse City, Mich., radio range station via the Gladwin, Mich., nondirectional radio beacon; Saginaw, Mich., nondirectional radio beacon: Flint, Mich., ILS outer Marker; Detroit, Mich., radio range station; the intersection of the southeast course of the Detroit, Mich, radio range and the west course of the Akron, Ohio, radio range to the Akron, Ohio, radio range station. From the intersection of the southwest course of the Arcola, Va., radio range and the west course of the Quantico, Va. (Navy), radio range to the Quantico, Va. (Navy), radio range station, excluding the portion more than 1 mile north of the west course of the Quantico, Va. (Navy), radio range. From the intersection of the north course of the Fichmond, Va., radio range and the northwest course of the Tappahannock, Va., radio range via the Tappahannock, Va., radio range station to the intersection of the southeast course of the Tappahannock, Va., radio range and the north course of the Norfolk, Va (Navy), radio range, excluding those portions more than 2 miles either side of the northwest course of the Tappahannock, Va., radio range and the portion which overlaps the Patuxent, Md. restricted area (R-43), thence to the Nor folk, Va., Navy radio range station excluding the portion which overlaps Plum Tree Island restricted area (R-49)
§ 600.220 Red civil airway No. 20 (Lansing, Mich., to Washington, D. C.). That airspace over United States territory from the Lansing, Mich., radio range station via the Flint, Mich., ILS outer marker; the intersection of the northwest course of the Selfridge, Mich., AFB radio range and the northwest course of the Windsor, Ont., Can., radio
range; Windsor, Ont., Can., radio range station; Cleveland, Ohio, radio range station; Akron, Ohio, radio range station; the intersection of the southeast course of the Akron, Ohio, radio range and the northwest course of the Pittsburgh, Pa., radio range; Pittsburgh, Pa., radio range station; the intersection of the southeast course of the Pittsburgh, Pa., radio range and the northwest course of the Washington, D. C., radio range; Washington, D. C., radio range station to the intersection of the southeast course of the Washington, D. C., radio range with Red civil airway No. 77.
§600.221 Red civil airway No. 21 (New York, N. Y., to Boston, Mass.). From the intersection of the east course of the New York (La Guardia), N. Y., radio range and the southwest course of the Bridgeport, Conn., radio range via the Bridgeport, Conn., radio range station to the intersection of the northeast course of the Bridgeport, Conn., radio range and the southeast course of the Hartford, Conn., radio range. From the intersection of the southeast course of the Hartford, Conn., radio range and the west course of the Quonset Point, R. I. (Navy), radio range via the intersection of the west course of the Quonset Point, R.I. (Navy), radio range and the southwest course of the Providence, R. I., radio range; Providence, R. I., radio range station, excluding that portion more than 2 miles east of the southwest course of the Providence, R. I., radio range; Squantum, Mass. (Navy), radio range station to the intersection of the northeast course of the Squantum, Mass. (Navy), radio range and the east course of the Boston, Mass., radio range.
$\$ 600.222$ Red civil airway No. 22 (Mount Clemens, Mich., to Albany, N.Y.). From the Mount Clemens, Mich., Selfridge AFB radio range station to the intersection of the southeast course of the Selfridge AFB radio range and the west course of the Clear Creek, Ont., Canada, radio range, excluding the portion which lies outside the continental United States. From the intersection of the west course of the Buffalo, N. Y., radio range and the United States-Canadian Border via the Buffalo, N. Y., radio range station; the intersection of the northeast course of the Buffalo, N. Y., radio range and the northwest course of the Rochester, N. Y., radio range to the Rochester, N. Y., radio range station. From the Syracuse, N. Y., radio range station via the Utica, N. Y., radio range station to the intersection of the southeast course of the Utica, N. Y., radio range and the west course of the Albany, N. Y., radio range.
8600.223 Red civil airway No. 23 (United States-Canadian Border to New York, N. Y.). That airspace over United States territory from the Lakehead, Ont., Canada, radio range station via the Houghton, Mich., radio range station; Grand Marias, Mich., radio range staHon; Sault Ste. Marie, Mich., radio range station to the Gore Bay, Ont., Canada, radio range station. That airspace over United States territory from the Toronto, Ont., Canada, radio range
station via the Buffalo, N. Y., radio range station; Dansville, N. Y., nondirectional radio beacon; Elmira, N. Y., radio range station; New York (La Guardia), N. Y., radio range station to the intersection of the east course of the New York (La Gaurdia), N. Y., radio range and the northeast course of the Peconic, Long Island, N. Y., radio range.
§600.224 Red civil airway No. 24 (Amarillo, Tex., to Oklahoma City, Okla.). From the Amarillo, Tex., radio range station via the intersection of the east course of the Amarillo, Tex., radio range and the southwest course of the Oklahoma City, Okla., radio range to the Oklahoma City, Okla., radio range station.
§ 600.225 Red civil airway No. 25 (United States-Canadian Border to Bangor, Maine). That airspace over United States territory from the Quebec, Canada, radio range station via the intersection of the northwest course of the Bangor, Maine, radio range and the west course of the Millinocket, Maine, radio range to the intersection of the northwest course of the Bangor, Maine, radio range and the southwest course of the Millinocket, Maine, radio range.
§600.226 Red civil airway No. 26 (Petersburg, Va., to Corapeake, N. C.). From the intersection of the southwest course of the Richmond, Va., radio range and the northwest course of the Waverly, Va., radio range via the Waverly, Va., radio range station to the intersection of the southeast course of the Waverly, Va., radio range and the southwest course of the Norfolk, Va., radio range.
§ 600.227 Red civil airway No. 27 (Nenabank, Alaska, to Wolf Intersection, Alaska). From the intersection of the northwest course of the Nenana, Alaska, radio range and the west course of the Fairbanks, Alaska, radio range via the Nenana, Alaska, radio range station to the intersection of the southeast course of the Nenana, Alaska, radio range and the southwest course of the Fairbanks, Alaska, radio range.
§600.228 Red civil airway No. 28 (Rockford, Ill., to Detroit, Mich.). From the Rockford, Ill., radio range station via the intersection of the east course of the Rockford, Ill., radio range and the northwest course of the Chicago, Inl., radio range; Chicago, Ill., radio range station; the intersection of the northeast course of the Chicago, Ill., radio range and the southwest course of the Grand Rapids, Mich., radio range to the Grand Rapids, Mich., radio range station. From the Lansing, Mich., radio range station to the intersection of a line bearing $127^{\circ}$ True from the Lansing, Mich., radio range station to its intersection with the west course of the Detroit, Mich., radio range.
§600.230 Red civil airway No. 30 (Shreveport, La., to Jacksonville, Fla.). From the Shreveport, La., radio range station via the intersection of the south course of the Shreveport, La., radio range and the northwest course of the Alexandria, La., radio range; Alexandria, La., radio range station; intersection of the southeast course of the Alexandria, La.,
radio range and the northwest course of the Baton Rouge, La., radio range; Baton Rouge, La., radio range station to the intersection of the southeast course of the Baton Rouge, La., radio range and the west course of the New Orleans, La., radio range. From the New Orleans, La., radio range station via the intersection of the northeast course of the Saufley Field, Pensacola, Fla. (Navy), radio range and the west course of the Pensacola, Fla., radio range; Whiting Field, Milton, Fla. (Navy), radio range station; Crestview, Fla., radio range station, excluding the portion below 2,000 feet MSL lying within Pensacola caution area C-488; the intersection of the east course of the Crestview, Fla., radio range and the northwest course of the Tallahassee, Fla., radio range; Tallahassee, Fla., radio range station to the Jacksonville, Fla., radio range station, excluding the portion above 19,000 feet MSL lying within the Tyndall restricted area ( $\mathrm{R}-336$ ), between sunset and sunrise.
§600.231 Red civil airway No. 31 (Cheyenne, Wyo., to La Crosse, Wis.). From the intersection of the east course of the Cheyenne, Wyo., radio range and the southwest course of the Scottsbluff, Nebr., radio range via the Scottsbluff, Nebr., radio range station; the intersection of the northeast course of the Scottsbluff, Nebr., radio range and the south course of the Rapid City, S. Dak., radio range; Rapid City, S. Dak., radio range station; the intersection of the east course of the Rapid City, S. Dak., radio range and the west course of the Pierre, S. Dak., radio range; Pierre, S. Dak., radio range station; the intersection of the east course of the Pierre, $s$. Dak., radio range and the southwest course of the Huron, S. Dak., radio range to the Huron, S. Dak., radio range station. From the Minneapolis, Minn., radio range station via the Stanton, Minn., nondirectional radio beacon to the La Crosse, Wis., radio range station.
§ 600.232 Red civil airway No. 32 (Laredo, Tex., to Houston, Tex.). From the Laredo, Tex., radio range station via the intersection of the northeast course of the Laredo, Tex., radio range and the southwest course of the Kelly, Tex., radio range; Kelly, Tex., radio range station to the intersection of the northeast course of the Kelly, Tex., radio range and the west course of the San Antonio, Tex., radio range. From the Austin, Tex., nondirectional radio beacon via the Smithville, Tex., nondirectional radio beacon: the Richmond, Tex., radio range station to the intersection of the southeast course of the Richmond, Tex., radio range and the southwest course of the Houston, Tex., radio range.
§600.233 Red civil airway No. 33 (Norfolk, Va., to Boston, Mass.). From the intersection of the east course of the Langley, Va., AFB radio range and the north course of the Norfolk, Va., Navy radio range via the Langley, Va., AFB radio range station, excluding the portion which overlaps the Plum Tree Island Restricted Area (R-49), to the Richmond, Va., radio range station. From the Gordonsville, Va., radio range station via the Arcola, Va., radio range station to
the intersection of the northeast course of the Arcola, Va., radio range and the southeast course of the Harrisburg, Pa., radio range. From the intersection of the east course of the Poughkeepsie, N. Y., radio range and the southwest course of the Chicopee, Westover AF'B, Mass., radio range via the Chicopee, Westover AFB, Mass., radio range station to the intersection of the northeast course of the Chicopee, Westover AFB, Mass., radio range and the west course of the Boston, Mass., radio range.
§600.234 Red civil airway No. 34 (Charleston, W. Va., to Weeksville, N. C.) . From the Charleston, W. Va., radio range station via the Pulaski, Va., radio range station to the Greensboro, N. C., radio range station. From the intersection of the northeast course of the Greensboro, N. C., radio range and the northwest course of the Raleigh, N. C., radio range to the Raleigh, $N$. C., radio range station. From the intersection of the north course of the Williamston, N. C., VHF VAR radio range and the southwest course of the Norfolk, Va., radio range to the Weeksville, N. C. (Navy) radio range station.
§600.235 Red civil airway No. 35 (Pueblo, Colo., to St. Joseph, Mo.). From the Pueblo, Colo., radio range station via the La Junta, Colo., radio range station; Garden City, Kans., radio range station; Hutchinson, Kans., radio range station; the intersection of the east course of the Hutchinson, Kans., radio range and the southwest course of the Forbes AFBB, Kans., radio range; Forbes AFBB, Kans., radio range station to the intersection of the northeast course of the Forbes, AFB radio range and the northwest course of the Kansas City, Mo., radio range.
§600.236 Red civil airway No. 36 (Rochester, Minn., to La Crosse, Wis.). From the Stanton, Minn., non-directional beacon via the Rochester, Minn., radio range station to the intersection of the east course of the Rochester, Minn., radio range and the northwest course of the La Crosse, Wis., radio range.
§ 600.237 Red civil airway No. 37 (Tyler, Tex., to Gordonsville, Va.). From the Tyler, Tex., nondirectional radio beacon to the intersection of a line bearing $13^{\circ}$ True from the Tyler nondirectional radio beacon with the west course of the Shreveport, La., radio range. From the intersection of the northeast course of the Texarkana, Ark., radio range and the southwest course of the Little Rock, Ark., radio range via the Little Rock, Ark., radio range station; Stuttgart, Ark., radio range station to the intersection of the east course of the Stuttgart, Ark., radio range and the west course of the Memphis, Tenn., radio range. From the Charleston, W. Va., radio range station via the Roanoke, Va., radio range station; Lynchburg, Va., radio range station; to the Gordonsville, Va., radio range station.
§600.238 Red civil airway No. 38 (Big Spring, Tex., to San Antonio, Tex.). From the intersection of the southeast course of the Big Spring, Tex., radio
range and the southwest course of the San Angelo, Tex., radio range via the San Angelo, Tex., radio range station to the intersection of the southeast course of the San Angelo, Tex., radio range and the southeast course of the Big Spring, Tex., radio range. From the intersection of the northwest course of the Kelly, Tex., radio range and the west course of the San Antonio, Tex., radio range to the San Antonio, Tex., radio range station.
§600.239 Red civil airway No. 39 (Bethel, Alaska, to Fairbanks, Alaska). From the Bethel, Alaska, radio range station via the Aniak, Alaska, radio range station; the McGrath, Alaska, radio range station; the Minchumina, Alaska, radio range station and the Nenana, Alaska, radio range station to the Fairbanks, Alaska, radio range station.
§ 600.240 Red civil airway No. 40 (Kodiak, Alaska, to Anchorage, Alaska). From the Kodiak, Alaska, radio range station via the Shuyak, Alaska, nondirectional radio beacon; Homer, Alaska, radio range station to the Anchorage, Alaska, radio range station.
§600.241 Red civil airway No. 41 (Cape Spencer, Alaska, to Sisters Island, Alaska). From the intersection of the northwest course of the Sitka (Biorka Island) Alaska, radio range and the southwest course of the Gustavus, Alaska, radio range via the Gustavus, Alaska, radio range station to the Sisters Island, nondirectional radio beacon.
$\S 600.242$ Red civil airway No. 42 (Milwaukee, Wis., to Aurora, Ill.). From the intersection of the west course of the Milwaukee, Wis., radio range and the northwest course of the Chicago, Ill., radio range to the intersection of the east course of the Rockford, Ill., radio range and the northwest course of the Chicago, Ill., radio range. From the Glenview, Ill. (Navy), radio range station to the intersection of the southwest course of the Glenview, Ill. (Navy), radio range and the west course of the Chicago, Ill., radio range.
§600.244 Red civil airway No. 44 (Bellingham, Wash., to Princeton, B. C., Canada). That airspace over United States territory from the Bellingham, Wash., radio range station to the Princeton, British Columbia, Canada, radio range station.
§600.245 Red civil airway No. 45 (Blackstone, Va., to Lancaster, Pa.). From the Blackstone, Va., radio range station via the Manakin, Va., nondirectional radio beacon; the intersection of the south course of the Quantico, Va. (Navy), radio range and the southwest course of the Washington, D. C., radio range; Quantico, Va. (Navy), radio range station to the intersection of the north course of the Quantico, Va. (Navy), radio range and the northwest course of the Washington, D. C., radio range, excluding that portion which lies more than 2 miles west of the north course of the Quantico, Va. (Navy), radio range between the range station and the intersection of the north course of the Quantico, Va. (Navy), radio range and the northwest course of the Washington,
D. C., radio range. From the Riverdale, Md., nondirectional radio beacon via the intersection of a line bearing $63^{\circ}$ True from the Riverdale nondirectional radio beacon and the south course of the Bal. timore, Md., radio range; Baltimore, Md., radio range station to the intersection of the north course of the Baltimore, Md., radio range and the southwest course of the Allentown, Pa., radio range.
§ 600.246 Red civil airway No. 46 (United States-Canadian Border to Jamestown, N. Dak.). That airspace over United States territory from the Regina, Saskatchewan, Canada, radio range station via the Minot, N. Dak., radio range station to the Jamestown, N. Dak., radio range station.
§600.247 Red civil airway No. 47 (Tampa, Fla., to Daytona Beach, Fla.). From the Tampa, Fla., radio range station via the Orlando, Fla., radio range station to the Daytona Beach, Fla., radio range station.
§600.249 Red civil airway No. 49 (Elko, Nev., to Fort Bridger, Wyo.). From the Elko, Nev., radio range station via the Wendover, Utah, radio range station; the intersection of the east course of the Wendover, Utah, radio range and the west course of the Salt Lake City, Utah, radio range; the Salt Lake City, Utah, radio range station; Fort Bridger, Wyo., radio range station to the intersection of the north course of the Fort Bridger, Wyo., radio range and the southeast course of the Malad City, Idaho, radio range.
§600.250. Red civil airway No. 50 (Galena, Alaska, to Fairbanks, Alaska). From the intersection of the east course of the Galena, Alaska, radio range and the southwest course of the Tanana, Alaska, radio range via the Tanana, Alaska, radio range station to the intersection of the southeast course of the Tanana, Alaska, radio range and the west course of the Fairbanks, Alaska, radio range.
§600.251 Red civil airway No. 51 (Blackstone, Va., to Norfolk, Va.). From the Blackstone, Va., radio range station via the intersection of the east course of the Blackstone, Va., radio range and the west course of the Langley, Va., AFB radio range to the Langley, Va., AF'B radio range station, excluding the portions which overlap the Camp Pickett Restricted Area (R-44) and the Plum Tree Island Restricted Area (R-49).
§ 600.252 Red civil airway No. 52 (Memphis, Tenn., to Birmingham, Ala.). From the Memphis, Tenn., radio range station via the Muscle Shoals, Ala., radio range station; the intersection of the southeast course of the Muscle Shoals, Ala., radio range and the north course of the Birmingham, Ala., radio range to the Birmingham, Ala., radio range station.
§600.253 Red civil airway No. 53 (Portland, Oreg., to Spokane, Wash.). From the Portland, Oreg., radio range station via the intersection of the east course of the Portland, Oreg., radio range and the west course of the The Dalles, Oreg., radio range; The Dalles,

Oreg., radio range station; the intersection of the east course of the The Dalles, Oreg., radio range and the west course of the Pendleton, Oreg., radio range; Pendleton, Oreg., radio range station; the intersection of the east course of the Pendleton, Oreg., radio range and the southwest course of the Walla Walla, Wash., radio range; Walla Walla, Wash. radio range station to the Spokane, Wash., radio range station.
\& 600.254 Red civil airway No. 54 (Burley, Idaho, to Salt Lake City, Utah). From the Burley, Idaho, radio range station via the Promontory Point, Utah, non-directional radio beacon to a point located at Latitude $40^{\circ} 47^{\prime} 00^{\prime \prime}$, Longitude $112^{\circ} 23^{\prime} 00^{\prime \prime}$.
$\$ 600.255$ Red civil airway No. 55 (Chicago, Ill., to Columbus, Ohio). From the intersection of the northeast course of the Chicago, Ill., radio range and a line bearing $293^{\circ}$ True from the South Bend, Ind., radio range station via the South Bend, Ind., radio range station; Goshen, Ind., radio range station; Findlay, Ohio, non-directional radio beacon to the Columbus, Ohio, radio range station.
\$600.256 Red civil airway No. 56 (Red Bluff, Calif., to Whitmore, Calif.). From the intersection of the northwest course of the Red Bluff, Callf., radio range and the northwest course of the Whitmore, Calif., radio range to the Whitmore, Calif., radio range station.
\&600.257 Red civil airway No. 57 (Des Moines, Iowa, to Youngstown, Ohio.). From the Des Moines, Iowa, radio range station via the Cedar Rapids, Iowa, nondirectional radio beacon; Moline, Ill., radio range station; Rockford, Ill., radio range station; Milwaukee, Wis., radio range station; Battle Creek, Mich., radio range station to the Toledo, Ohio, radio range station. From the Akron, Ohio, radio range station to the Youngstown, Ohio, radio range station.
8600.258 Red civil airway No. 58 (Augusta, Maine to United States-Canadian Border). That airspace over Onited States territory from the Augusta, Maine, radio range station via the Bangor, Maine, radio range station; Pennfield Ridge, New Brunswick, Canada, radio range station to the St. John, New Brunswick, Canada, radio range station.
8600.259 Red civil airway No. 59 (Garden City, Kans., to Oklahoma City, Okla.). From the Garden City, Kans., radio range station via the intersection of the south course of the Garden City, Rans., radio range and the northwest course of the Gage, Okla., radio range; Gage, Okla., radio range station to the Oklahoma City, Okla., radio range station.
${ }^{\$} 600.260$ Red civil airway No. 60 (Oakland, Calif., to Stockton, Calif.). From the Oakland, Calif., radio range station via the Stockton, Calif., radio range station to the intersection of the east course of the Stockton, Calif., radio range and a point at Lat. $37^{\circ} 55^{\prime} 10^{\prime \prime}$. long. $120^{\circ} 44^{\prime} 25^{\prime \prime}$.
\$600.261 Red civil airway No. 61 (Autler, Pa., to Washington, D. C.).

From the intersection of the southeast course of the Akron, Ohio, radio range and the northwest course of the Pittsburgh, Pa., radio range via the Butler, Pa ., nondirectional radio beacon to the Johnstown, Pa., nondirectional radio beacon. From the intersection of the northwest course of the Arcola, Va., radio range and the northwest course of the Front Royal, Va., radio range via the Arcola, Va., radio range station to the intersection of the southeast course of the Arcola, Va., radio range and the southwest course of the Washington, D. C., radio range.
§ 600.263 Red civil airway No. 63 (Bangor, Mich., to Jackson, Mich.). From the intersection of the southwest course of the Grand Rapids, Mich., radio range and the west course of the Battle Creek, Mich., radio range via the Battle Creek, Mich., radio range station to the Jackson, Mich., nondirectional radio beacon.
§ 600.264 Red civil airway No. 64 (United States-Canadian Border to Annette Island, Alaska). From the intersection of the southwest course of the Annette Island, Alaska, radio range and the United States-Canadian Border to the Annette Island, Alaska, radio range station.
§ 600.265 Red civil airway No. 65 (Los Angeles, Calif., to Hayfield Lake, Calif.). From the Los Angeles, Calif., nondirectional radio beacon via the intersection of a line bearing $175^{\circ}$ True from the Los Angeles nondirectional radio beacon and a line bearing $279^{\circ}$ True from the Oceanside, Calif., nondirectional radio beacon; Oceanside, Calif., nondirectional radio beacon; Julian, Calif., nondirectional radio beacon to the Hayfield Lake, Calif., nondirectional radio beacon.
§ 600.267 Red civil airway No. 67 (Crestview, Fla., to Atlanta, Ga.). From the Crestview, Fla., radio range station via the Dothan, Ala., radio range station; the intersection of the northwest course of the Dothan, Ala., radio range and the southwest course of the Columbus, Ga., radio range; Columbus, Ga., radio range station; the intersection of the northeast course of the Columbus, Ga., radio range and a line bearing $182^{\circ}$ True from the Marietta, Ga. (Lost Mountain), nondirectional radio beacon to the intersection of the line bearing $182^{\circ}$ True from the Marietta, Ga. (Lost Mountain) nondirectional beacon and the southwest course of the Atlanta, Ga., radio range, excluding the portions above 19,000 feet MSL which lie within Tyndall restricted area ( $\mathrm{R}-336$ ) between sunset and sunrise, and excluding the portion which overlaps Fort Benning restricted area (R-129).
§600.268 Red civil airway No. 68 (Midland, Tex., to Shreveport, La.). From the Midland, Tex., radio range station via the San Angelo, Tex., radio range station; the intersection of the northeast course of the San Angelo, Tex., radio range and the south course of the Abilene, Tex., radio range to the Abilene, Tex., radio range station. From the intersection of the west course of the Fort Worth, Tex., radio range and the north-
west course of the Waco, Tex., radio range via the intersection of the northwest course of the Waco, Tex., radio range and a line bearing $255^{\circ}$ True from the Dallas nondirectional radio beacon to the Dallas, Tex., nondirectional radio beacon. From the Duncanville, Tex., nondirectional radio beacon via the Tyler, Tex., nondirectional radio beacon to the Shreveport, La., radio range station.
§600.269 Red civil airway No. 69 (Midland, Tex., to Big Spring, Tex.). From the Midland, Tex., radio range station to the intersection of the northeast course of the Midland, Tex., radio range and the southwest course of the Big Spring, Tex., radio range.
§600.270 Red civil airway No. 70 (Midland, Tex., to Lubbock, Tex.). From the Midland, Tex., radio range station via the intersection of the south course of the Lubbock, Tex., radio range and the northwest course of the Big Spring, Tex., radio range to the Lubbock, Tex., radio range station.
§600.271 Red civil airway No. 71 (El Paso, Tex., to Lubbock, Tex.). From the intersection of the east course of the El Paso, Tex., radio range and the southwest course of the Roswell, N. Mex., radio range via the Roswell, N. Mex., radio range station; the intersection of the northeast course of the Roswell, N. Mex. radio range and the west course of the Lubbock, Tex., radio range to the Lubbock, Tex., radio range station.
§ 600.272 Red civil airway No. 72 (Millville, N. J., to Paterson, N. J.). From the intersection of the southwest course of the Millville, N. J., radio range and the south course of the New Castle, Del., radio range via the New Castle, Del., radio range station to the intersection of the north course of the New Castle, Del., radio range and the west course of the Philadelphia, Pa ., radio range. From the intersection of the east course of the Harrisburg, Pa., radio range and the southwest course of the Willow Grove, Pa., radio range via the Willow Grove, Pa., radio range station; the intersection of the northeast course of the Willow Grove, Pa ., radio range and the east course of the Allentown, Pa., radio range; the Chatham, N. J., non-directional radio beacon to the Paterson, N. J., non-directional radio beacon.
\$600.273 Red civil airway No. 73 (Baltimore, Md., to Millville, N. J.) . From the intersection of the west course of the New Castle, Del., radio range and the west course of the Philadelphia, Pa ., radio range via the New Castle, Del., radio range station to the intersection of the east course of the New Castle, Del., radio range and the northeast course of the Millville, N. J., radio range.
§ 600.274 Red civil airway No. 74 (New Orleans, La., to Bay Minette, Ala.). From the intersection of the east course of the New Orleans, La., radio range with a line bearing $225^{\circ}$ True from the Bay Minette, Ala., nondirectional radio beacon to the Bay Minette, Ala., nondirectional radio beacon.
§ 600.275 Red civil airway No. 75 (United States-Canadian Border, Vancouver, British Columbia, to United States-Canadian Border, Abbotsford, British Columbia). That airspace over United States territory from the intersection of the northwest course of the Bellingham, Wash., radio range and the west course of the Abbotsford, British Columbia, radio range via the Abbotsford, British Columbia, radio range station to the intersection of the east course of the Abbotsford, British Columbia, radio range and the northeast course of the Bellingham, Wash., radio range.
§600.276 Red civil airway No. 76 (Williams, Calif., to Auburn, Calif.) From the Williams, Calif., radio range station to the intersection of the east course of the Williams, Calif., radio range and the northeast course of the Sacramento, Calif., radio range.
§ 600.277 Red civil airway No. 77 (Greensboro, N. C., to Atlantic City; N. J.). From the Greensboro, N. C., radio range station via the Lynchburg, Va., radio range station; Richmond, Va., radio range station; Tappahannock, Va ., radio range station; Dover, Del., AFB nondirectional radio beacon to the Atlantic City, N. J. (Navy) radio range station, excluding the portion below 6,000 feet which lies over Patuxent restricted area (R-71), and excluding the portion which lies over Patuxent restricted area (R-43).
§600.278 Red civil airway No. 78 Medford, Oreg., to Klamath Falls, Oreg.). From the intersection of the south course of the Medford, Oreg., radio range and the west course of the Klamath Falls, Oreg., radio range to the Klamath Falls, Oreg., radio range station.
§600.279. Red civil airway No. 79 (Neah Ray, Wash., to Everett, Wash.). That airspace over United States territory from the Neah Bay, Wash., radio range station via the Port Angeles, Wash., CGAS nondirectional radio beacon to the Dungeness, Wash., fan marker excluding the portion below 6,000 feet which overlaps Restricted Area (R-236) and excluding the portion which conflicts with the Albert Head Restricted Area (R-407). From the intersection of the west course of the Everett, Wash., radio range and the northwest course of the Seattle, Wash., radio range to the Everett, Wash., radio range station.
$\S 600.280$ Red civil airway No. 80 (Helena, Mont., to Miles City, Mont.). From the intersection of the west course of the Helena, Mont., radio range and the southwest course of the Great Falls, Mont., radio range via the intersection of the southwest course of the Great Falls, Mont., radio range and the north course of the Helena, Mont., radio range; Great Falls, Mont., radio range station; Lewistown, Mont., radio range station; the intersection of the southeast course of the Lewistown, Mont., radio range and the north course of the Billings, Mont., radio range to the Miles City, Mont., radio range station.
§600.281 Red civil airway No. 81 (Lansing, Mich., to Detroit, Mich.).

From the Lansing, Mich., radio range station to the intersection of the southeast course of the Lansing, Mich., radio range and the west course of the Detroit, Mich., radio range.
§600.282 Red civil airway No. 82 (Skwentna, Alaska, to Anchorage, Alas$k a)$. From the Skwentna, Alaska, radio range station to the intersection of the southeast course of the Skwentna, Alaska, radio range and the north course of the Anchorage (Merrill), Alaska, radio range.
§ 600.283 Red civil airway No. 83 (Gila Bend, Ariz., to Tucson, Ariz.). From the intersection of the west course of the Phoenix, Ariz., radio range and the north course of the Gila Bend, Ariz., radio range via the Gila Bend, Ariz., radio range station to the Tucson, Ariz., radio range station.
§600.284 Red civil airway No. 84 (Meridian, Miss., to Columbus, Ga.). From the Meridian, Miss., radio range station via the Maxwell AFB, Ala., radio range station; the intersection of the east course of the Maxwell AF'B, Ala., radio range and the northwest course of the Columbus, Ga., radio range to the $\mathrm{Co}-$ lumbus, Ga., radio range station, excluding the portion which overlaps Fort Benning (restricted area (R-129).
§600.286 Red civil airway No. 86 (Millinocket, Maine, to Houlton, Maine). From the intersection of the northeast course of the Millinocket, Maine, radio range and the northwest course of the Houlton, Maine, radio range to the Houlton, Maine, radio range station, excluding that portion outside the continental limits of the United States.
§600.287 Red civil airway No. 87 (Hawaiian Islands). From the intersection of northwest course of the Port Allen, T. H., radio range and a point 100 miles northwest of the Port Allen, T. H., radio range station via the Port Allen, Kauai, T. H., radio range station; the intersection of the southeast course of the Port Allen, T. H., radio range and the west course of the Honolulu, T. H., radio range; Honolulu, T. H., radio range station; Maui, T. H., radio range station; the intersection of the southeast course of the Maui, T. H., radio range and the north course of the Hilo, T. H., radio range; Hilo, Hawaii, T. H., radio range station to the intersection of the east course of the Hilo, T. H., radio range and the southeast course of the Maui radio range. The portions of this airway at 5,000 feet MSL and below which lie within the Bonham, T. H., restricted area (R-509) and the Bonham, T. H., warning area ( $W-510$ ) are excluded.
§600.288 Red civil airway No. 88 (Albuquerque, N. Mex., to Hobbs, N. Mex.). From the Albuquerque, N. Mex., radio range station via the Roswell, $N$. Mex., radio range station; the intersection of the southeast course of the Roswell, N. Mex., radio range and the west course of the Hobbs, N. Mex., radio range; Hobbs, N. Mex., radio range station to the intersection of the east course of the Hobbs, N. Mex., radio range and the south course of the Lubbock, Tex., radio range.
§600.289 Red civil airway No. 89 (Quincy, Ill., to Peoria, Ill.). From the Quincy, Ill., nondirectional radio beacon via the Peoria, Ill., radio range station to the intersection of the east course of the Peoria, Ill., radio range and the southwest course of the Joliet, Ill., radio range:
§ 600.290 Red civil airway No. 90 (Oxnard, Calif., to Burbank, Calif.). From the Camarillo, Calif., radio range station to the Burbank, Calif., radio range station.
§600.291 Red civil airway No. 91 (Dunkirk, N. Y., to Syracuse, N. Y.). From the Dunkirk, N. Y., nondirectional radio beacon via the Dansville, N. Y., nondirectional radio beacon to the Syracuse, N. Y., radio range station.
§ 600.292 Red civil airway No. 92 (Sault Ste. Marie, Mich., to United States-Canadian Border). That airspace over United States territory from the Sault Ste. Marie, Mich., radio range station to the Sudbury, Ontario, Canada, radio range station.
§600.294 Red civil airway No. 94 (Providence, R. I., to Hyannis, Mass.). From the Providence, R. I., radio range station via the Otis AFB, Falmouth, Mass., nondirectional radio beacon 10 cated at Lat. $41^{\circ} 36^{\prime} 15^{\prime \prime}$, Long. $70^{\circ} 32^{\prime} 31^{\prime \prime}$, to the Hyannis, Mass., nondirectional radio beacon, excluding the portion which lies more than 4 miles north of the centerline between this Otis AFB nondirectional radio beacon and the Hyannis nondirectional radio beacon.
§600.295 Red civil airway No. 95 (Elmira, N. Y., to Utica, N. Y.). From the Elmira, N. Y., radio range station to the Utica, N. Y., radio range station.
§600.296 Red civil airway No. 96 (Palacios, Tex., to Baton Rouge, La.). From the Palacios, Tex., radio range station via the Houston, Tex., radio range station; Beaumont, Tex., radio range station; Lake Charles, La., radio range station; Lafayette, La., nondirectional radio beacon to the Baton Rouge, La., radio range station.
§600.297 Red civil airway No. 97 (United States-Canadian Border near Lakehead, Ontario, Canada, to United States-Canadian Border near Sault Ste. Marie, Mich.). That airspace over United States territory from the Lakehead, Ontario, Canada, radio range station via the Sault Ste. Marie, Mich., radio range station to the Wiarton, Ontario, Canada, radio range station.
§ 600.298 Red civil airway No. 98 (Vichy, Mo., to Belleville, Ill.). From the Vichy, Mo., nondirectional radio beacon to the Belleville, Ill., Scott AFB radio range station.
§ 600.299 Red civil airway No. 99 (Illiamna, Alaska, to Homer, Alaska). From the intersection of the northeast course of the King Salmon, Alaska, radio range and the southwest course of the Iliamna, Alaska, radio range via the Iliamna, Alaska, radio range station to the intersection of the southeast course of the Iliamna, Alaska, radio range the west course of the Homer, Alaska, radio range.
§600.300 Red civil airway No. 100 (South Bend, Ind., to Battle Creek, Mich.). From the South Bend, Ind., radio range station to the Battle Creek, Mich., radio range station.
§ 600.301 Red civil airway No. 101 (Biloxi, Miss., to Pensacola, Fla.). From the Keesler Air Force Base, Biloxi, Miss., radio range station to the intersection of the southeast course of the Keesler AFB radio range with west course of the Pensacola, Fla., radio range.
§ 600.302 Red civil airway No. 102 (Lexington, Ky., to Huntington, W. Va.). From the Lexington, Ky ., nondirectional radio beacon to the Huntington, W. Va., nondirectional radio beacon.
$\$ 600.303$ Red civil airway No. 103 (Anchorage, Alaska, to Middleton Island, Alaska). From the Anchorage, Alaska, radio range station via the intersection of a line bearing $266^{\circ}$ True from the Anchorage, Alaska, radio range station and the northeast course of the Kenai, Alaska, radio range; Kenai, Alaska, radio range station; the intersection of the southeast course of the Kenai, Alaska, radio range and the southwest course of the Anchorage, Alaska, radio range to the Middleton Island, Alaska, radio range station.
§ 600.304 Red civil airway No. 104 (Greensboro, N. C., to Raleigh, N. C.). From the Greensboro, N. C., radio range station to the intersection of the southeast course of the Greensboro, N. C., radio range with a line bearing $191^{\circ}$ True from the Raleigh, N. C., radio range.
§600.305 Red civil airway No. 105 (Wichita, Kans., to Neosho, MO.). From the intersection of the northeast course of the Wichita, Kans., radio range and the west course of the Chanute, Kans., radio range via the Chanute, Kans., radio range station to the intersection of the east course of the Chanute, Kans., radio range and a $344^{\circ}$ True bearing from the Neosho, Mo., omnirange station.
§600.306 Red civil airway No. 106 (Scottsbluff, Nebr., to North Platte, Nebr.). From the Scottsbluff, Nebr., radio range station to the intersection of the southeast course of the Scottsbluff, Nebr., radio range and the west course of the North Platte, Nebr., radio range.
§600.307 Red civil airway No. 107 (Stanton, Minn., to Red Wing, Minn.). From the Stanton, Minn., nondirectional radio beacon to the intersection of the southeast course of the Minneapolis, Minn., radio range and the north course of the Rochester, Minn., radio range.
§600.308 Red civil airway No. 108 (Promontory Point, Utah, to Fort Bridger, Wyo.). From the Promontory Point, Utah, nondirectional radiobeacon Via the Corinne, Utah, nondirectional radiobeacon to the Fort Bridger, Utah, radio range station.
\& 600.309 Red civil airway No. 109 (Portland, Oreg., to Spokane, Wash.). From the Portland, Oreg., radio range station via the intersection of the east course of the Portland, Oreg., radio range and the west course of the The Dalles, Oreg., radio range; The Dalles, Oreg., radio range station; Yakima,

Wash., radio range station; the intersection of the northwest. course of the Yakima, Wash., radio range and the south course of the Ellensburg, Wash., radio range; Ellensburg, Wash., radio range station; Ephrata, Wash., radio range station to the Spokane, Wash., radio range station.
§ 600.310 Red civil airway No. 110 (Mobile, Ala., to Pensacola, Fla.). From the intersection of a line bearing $331^{\circ}$ True from the Brookley Air Force Base, Mobile, Ala., nondirectional radio beacon with Green civil airway No. 6 via the Brookley AF'B nondirectional radio beacon to the intersection of a line bearing $151^{\circ}$ True from the Brookley AFB nondirectional radio beacon with the west course of the Pensacola, Fla., radio range.
§ 600.312 Red civil airway No. 112 (Albany, N. Y., to Westfield, Mass.). From the intersection of the west course of the Westfield, Mass., radio range with a straight line between Albany, N. Y., radio range station and the Hartford, Conn., radio range station to the Westfield, Mass., radio range station.
'8600.313 Red civil airway No. 113 (Hawaiian Islands). From the intersection of the south course of the Port Allen, Kauai, T. H., radio range and a line bearing $246^{\circ}$ True from the Honolulu, Oahu, T. H., radio range station via the Honolulu, Oahu, T. H., radio range station; Makapuu Point, Oahu, T. H., nondirectional radio beacon; the intersection of a line bearing $62^{\circ}$ True from the Makapuu Point nondirectional radio beacon and the north course of the Maui, T. H., radio range to the intersection of the north course of the Maui, T. H., radio range and the northeast course of the Honolulu radio range.

## blue civil airways

§600.601 Blue civil airway No. 1 (Miami, Fla., to Tampa, Fla.). From the Miami, Fla., radio range station to the Tampa, Fla., radio range station.
' 600.602 Blue civil airway No. 2 (Montgomery, Ala., to Erie, Pa.). From the intersection of the north course of the Crestview, Fla., radio range and the southeast course of the Craig, Ala., AFB radio range via the intersection of the southeast course of the Craig, Ala., AFB radio range and the south course of the Birmingham, Ala., radio range to the Birmingham, Ala., radio range station. From the Pittsburgh, Pa., radio range station via the Butler, Pa., nondirectional radio beacon; the intersection of the east course of the Youngstown, Pa., radio range and the south course of the Erie, Pa., radio range to the Erie, Pa., radio range station.
$\$ 600.603$ Blue civil airway No. 3 (Miami, Fla., to Sault Ste. Marie, Mich.). From the Miami, Fla., radio range station via the Tamiami, Fla., nondirectional radio beacon; Fort Myers, Fla., nondirectional radio beacon; Tampa, Fla., radio range station; the intersection of the north course of the Tampa, Fla., radio range and the southeast course of the Cross City, Fla., radio range; Cross City, Fla., radio range station to the Tallahassee, Fla., radio
range station, excluding the portion above 19,000 feet mean sea level which lies within the Tyndall AFB restricted area ( $\mathrm{R}-336$ ) between sunset and sunrise. From the intersection of the northwest course of the Tallahassee, Fla., radio range and the southeast course of the Dothan, Ala., radio range via the Dothan, Ala., radio range station; the intersection of the northwest course of the Dothan, Ala., radio range and the east course of the Maxwell AFB, Montgomery, Ala., radio range, excluding that portion which lies more than 2 miles west of the northwest course of the Dothan, Ala., radio range between Lat. $31^{\circ} 20^{\prime} 00^{\prime \prime}$, Long. $85^{\circ} 34^{\prime} 00^{\prime \prime}$ and Lat. $31^{\circ} 34^{\prime} 00^{\prime \prime}$, Long. $85^{\circ} 42^{\prime} 00^{\prime \prime}$, and excluding the portion above 19,000 feet which lies within the Tyndall AF'B restricted area ( $\mathrm{R}-336$ ), between sunset and sunrise; the Maxwell AFB, Montgomery, Ala., radio range station to the intersection of the north course of the Maxwell AFB, Montgomery, Ala., radio range and the east course of the Birmingham, Ala., radio range. From the Muscle Shoals, Ala., radio range station to the intersection of the northeast course of the Muscle Shoals, Ala., radio range and the southwest course of the Nashville, Tenn., radio range. From the intersection of the south course of the Goshen, Ind., radio range and the southwest course of the Fort Wayne, Ind., radio range via the Goshen, Ind., radio range station; the intersection of the north course of the Goshen, Ind., radio range and the southwest course of the Grand Rapids, Mich., radio range; Grand Rapids, Mich., radio range station; Traverse City, Mich., radio range station; Pellston, Mich., nondirectional radio beacon to the Sault Ste. Marie, Mich., radio range station.
§ 600.604 Blue civil airway No. 4 (Boston, Mass., to United States-Canadian Border). From the intersection of the northeast course of the Boston, Mass., radio range and the southeast course of the Concord, N. H., radio range; Concord, N. H., radio range station; Burlington, Vt., radio range station to the Montreal, Que., Canada, radio range station, excluding the airspace which lies outside the continental United States.
§ 600.605 Blue civil airway No. 5 (Galveston, Tex., to Wichita, Kans.). From the Municipal Airport, Galveston, Tex., via the Galveston, Tex., radio range station; Houston, Tex., radio range station; the intersection of the northwest course of the Houston, Tex., radio range and the southeast course of the Bryan, Tex., radio range; Bryan, Tex., radio range station; Waco, Tex., radio range station; the intersection of the northeast course of the Waco, Tex., radio range and a line bearing $185^{\circ}$ True from the Dallas nondirectional radio beacon; Dallas, Tex., nondirectional radio beacon; Ardmore, Okla., nondirectional radio beacon to the intersection of the south course of the Tinker AFBB, Okla., radio range and the southeast course of the Oklahoma City, Okla., radio range. From the Oklahoma City, Okla., radio range station via the intersection of the north course of the Oklahoma City, Okla., radio range and
the southeast course of the Wichita, Kans., radio range; Wichita, Kans., radio range station to the intersection of the north course of the Wichita, Kans., radio range and the east course of the Hutchinson, Kans., radio range.
$\$ 600.606$ Blue civil airway No. 6 (Abilene, Tex., to Muskegon, Mich.). Froin the Abilene, Tex., radio range station via the Wichita Falls, Tex., radio range station to the intersection of the northeast course of the Wichita Falls, Tex., radio range and the south course of the Oklahoma City, Okla., radio range. From the intersection of the southeast course of the Scott AFB, Belleville, Ill., radio range and a point 25 miles south east of the Scott AFB, Belleville, Ill. radio range station via the Scott $A F B$ Belleville, Ill., radio range station to the intersection of the northwest course of the Scott AFB, Belleville, Ill., radio range and the southwest course of the Springfield, Ill., radio range. From the Springfield, Ill., radio range station to the Peoria, Ill., radio range station. From the intersection of the west course of the Goshen, Ind., radio range and the south course of the South Bend, Ind. radio range via the South Bend, Ind. radio range station to the intersection of the north course of the South Bend, Ind., radio range and the northeast course of the Chicago, Ill., radio range. From the intersection of the northeast course of the Chicago, Ill., radio range and the southwest course of the Grand Rapids, Mich., radio range to the Muskegon, Mich., radio range station.
$\S 600.607$ Blue civil airway No. 7 (Hollister, Calif., to Williams, Calif.). From the intersection of the West course of the Fresno, Calif., radio range and the south course of the Travis AFB, Calif., radio range via the Travis AFB, Calif., radio range station to the Williams, Calif., radio range station.
§ 600.608 Blue civil airway No. 8 (Fargo, N. Dak., to United StatesCanadian Border). That airspace over United States territory from the Fargo, N. Dak., radio range station via the Grand Forks, N. Dak., radio range station; Pembina, N. Dak., radio range station to the Winnipeg, Ont., Canada, radio range station.
§ 600.609 Blue civil airway No. 9 (Springfield, Mo., to United StatesCanadian Border). From the Springfield, Mo., radio range station to the Columbia, Mo., radio range station. From the Rochester, Minn., radio range station to the intermection of the north course of the Rochester, Minn., radio range and the southeast course of the Minneapolis, Minn., radio range. That airspace over United States territory from the Minneapolis, Minn., radio range station via the Duluth, Minn., radio range station to the Lakehead, Ont., Canada, radio range station.
$\$ 600.610$ Blue civil airway No. 10 (Fresno, Calif., to Williams, Calif.). From the Fresno, Calif., radio range station via the intersection of the west course of the Fresno, Calif., radio range and the southeast course of the Oakland, Calif., radio range; Oakland, Calif., radio
range station; the intersection of the northwest course of the Oakland, Calif., radio range and the southwest course of the Williams, Calif., radio range to the Williams, Calif., radio range station.
§600.611 Blue civil airway No. 11 (Findlay, Ohio, to Dunkirk, N. Y.). From the Findlay, Ohio, nondirectional radio beacon via the Cleveland, Ohio, radio range station; Erie, Pa., radio range station to the intersection of the southwest course of the Buffalo, N. Y., radio range and the east course of the Clear Creek, Ont., Canada, radio range.
§600.612 Blue civil airway No. 12 (McGrath, Alaska to Galena, Alaska). From the McGrath, Alaska, radio range station to the Galena, Alaska, radio range station.
§600.613 Blue civil airway No. 13 (Houston, Tex., to Des Moines, Iowa). From the Houston, Tex., radio range station via the Lufkin, Tex., nondirectional radio beacon; Shreveport, La., radio range station; the intersection of the northwest course of the Shreveport, La., radio range and the south course of the Texarkana, Ark., radio range; Texarkana, Ark., radio range station to the Fort Smith, Ark., nondirectional radio beacon excluding the portion which overlaps the Camp Chaffee restricted area (R-215). From the intersection of the northeast course of the Kansas City, Mo., radio range and the south course of the Des Moines, Iowa, radio range to the Des Moines, Iowa, radio range station.
§ 600.614 Blue civil airway No. 14 (El Centro, Calif., to Sacramento, Calif.). From the intersection of the west course of the El Centro, Calif., radio range and a bearing $165^{\circ}$ True from the Julian, Calif., non-directional radio beacon to the Julian, Calif., non-directional radio beacon. From the Riverside, Calif., radio range station via the intersection of the northwest course of the Riverside, Calif., radio range and the southeast course of the Palmdale, Calif., radio range; the Palmdale, Calif., radio range station to the intersection of the northwest course of the Palmdale, Calif., radio range and the south course of the Bakersfield, Calif., radio range. From the intersection of the west course of the Fresno, Calif., radio range and the south course of the Stockton, Calif., radio range; Stockton, Calif., radio range to the intersection of the north course of the Stockton, Calif., radio range and the southeast course of the Sacramento, Calif., radio range.
§ 600.615 Blue civil airway No. 15 (Akron, Ohio, to Hubbard, Ohio). From the Akron, Ohio, Akron-Canton County Airport ILS outer marker to the Hubbard, Ohio, nondirectional radio beacon.
$\S 600.616$ Blue civil airway No. 16 (Waverly, Va., to Tappahannock, Va.). From the Waverly, Va., radio range station to the Tappahannock, Va., radio range station.
§ 600.617 Blue civil airway No. 17 (Bangor, Maine, to Presque Isle, Maine). From the intersection of the northeast course of the Bangor, Maine, radio range and the south course of the Houlton,

Maine, radio range via the Houlton, Maine, radio range station; the intersection of the nortl course of the Houlton, Maine, radio range and the southeast course of the Presque Isle, Maine, radio range via the Presque Isle, Maine, radio range station to the Municipal Airport, Caribou, Maine, excluding that portion which lies outside the continental United States.
§ 600.618 Blue civil airway No. 18 (Paterson, N. J., to United States-Canadian Border). From the intersection of the northwest course of the New York, N. Y. (LaGuardia), radio range and the southwest course of the Poughkeepsie, N. Y., radio range via the Poughkeepsie, N. Y., radio range station, excluding that portion which lies more than two miles west of the southwest course of the Poughkeepsie, N. Y., radio range between a point 25 miles northeast from the intersection of the northwest course of the New York, N. Y. (LaGuardia), radio range and the southwest course of the Poughkeepsie, N. Y., radio range and a point 10 miles south of the Poughkeepsie, N. Y., radio range; the Albany, N. Y., radio range station; Burlington, Vt., radio range station to the intersection of the northeast course of the Burlington, Vt ., radio range and the United States-Canadian Border.
§600.619 Blue civil airway No. 19 (Key West, Fla., to Orlando, Fla.). From the Key West, Fla., radio range station via the Perrine, Fla., radio range station; Melbourne, Fla., radio range station to the Orlando, Fla., radio range station.
§600.620 Blue civil airway No. 20 (Millville, N. J., to Allentown, Pa.). From the intersection of the southwest course of the Atlantic City, N. J., (Navy) radio range and the southeast course of the Millville, N. J., radio range via the intersection of the southeast course of the Millville, N. J., radio range and the soutneast course of the Philadelphia, Pa., radio range; Philadelphia, Pa ., radio range station; the intersection of the north course of the Philadelphia, Pa., radio range and a line bearing $192^{\circ}$ True from the Allentown, Pa., radio range to the Allentown, Pa ., radio range station.
§600.621. Blue civil airway No. 21 (Coles Point, Va., to Elmira, N. Y.). From the intersection of the southeast course of the Andrews, Md., radio range and the south course of the Baltimore, Md., radio range to the Baltimore, Md., radio range station, excluding the portions which overlap restricted areas and excluding that portion which lies more than two miles east of the south course of the Baltimore radio range between the intersection of the south course of the Baltimore range with the southeast course of the Washington, D. C., radio range and the intersection of the south course of the Baltimore radio range with the southern boundary of Red civil airway No. 45. From the intersection of the south course of the Harrisburg, Pa., radio range and the west course of the Baltimore, Md., radio range via the Harrisburg, Pa., radio range; Williamsport, Pa., radio range station to the intersection of the north course of the Williams-
port, Pa., radio range and the southwest course of the Elmira, N. Y., radio range.
§600.623 Blue civil airway No. 23 (Norfolk, Va., to Chincoteague, Va.). From the Norfolk, Va., Navy radio range station to the Chincoteague, Va., Navy radio range station excluding the portions which overlap Chincoteague Inlet restricted area ( $\mathrm{R}-45$ ) and Ship Shoal Island restricted area ( $\mathrm{R}-47$ ).
§600.625 Blue civil airway No. 25 (Middleton Island, Alaska, to Big Delta, Alaska). From the intersection of the southwest course of the Hinchinbrook, Alaska, radio range and a direct line between the Whittier, Alaska, Fan Marker and the Middletion Island, Alaska, nondirectional radio beacon via the Hinchinbrook, Alaska, radio range station; the intersection of the northeast course of the Hinchinbrook, Alaska, radio range and the south course of the Gulkana, Alaska, radio range; Gulkana, Alaska, radio range station; the intersection of the north course of the Gulkana, Alaska, radio range and the south course of the Big Delta, Alaska, radio range to the Big Delta, Alaska, radio range station.
§ 600.626 Blue civil airway No. 26 (Anchorage, Alaska, to Fairbanks, Alaska). From the Anchorage, Alaska, radio range station via the Talkeetna, Alaska, nondirectional radio beacon; Summit, Alaska, radio range station; intersection of the north course of the Summit, Alaska, radio range and the southwest course of the Fairbanks, Alaska, radio range to the Fairbanks, Alaska, radio range station.
§600.627 Blue civil airway No. 27 (Kodiak, Alaska, to Kotzebue, Alaska). From the Kodiak, Alaska, radio range station via the intersection of the west course of the Kodiak, Alaska, radio range and the southeast course of the King Salmon radio range; King Salmon, Alaska, radio range station; Bethel, Alaska, radio range station; Nome, Alaska, radio range station to the Kotzebue, Alaska, airport.
§600.628 Blue civil airway No. 28 (Columbia, S. C., to Bulls Gap, Tenn.). From the Columbia, S. C., radio range station via the intersection of the west course of the Columbia, S. C., radio range and the southeast course of the Spartanburg, S. C., radio range; Spartanburg, S. C., radio range station to the intersection of the northwest course of the Spartanburg, S. C. radio range and the northeast course of the Knoxville, Tenn., radio range.
$\S 600.629$ Blue civil airway No. 29 (Raleigh, N. C., to Lynchburg, Va.). From the intersection of the northeast course of the Raleigh, N. C., radio range and the southeast course of the Lynchburg, Va., radio range to the Lynchburg, Va., radio range station.
' §600.630 Blue civil airway No. 30 (Brownsville, Tex., to Pueblo, Colo.). From the intersection of the southeast course of the Alice, Tex., radio range and the southwest course of the Corpus Christi, Tex., radio range via the Corpus Christi, Tex., radio range station, excluding the portion which lies more than 3 miles southeast of the southwest course
of the Corpus Christi radio range, to the Kelly, Tex., radio range station. From the Big Spring, Tex., radio range station to the intersection of the northwest course of the Big Spring, Tex., radio range and the south course of the Lubbock, Tex., radio range. From the Lubbock, Tex., radio range station via the intersection of the north course of the Lubbock, Tex., radio range and the south course of the Amarillo, Tex., radio range; Amarillo, Tex., radio range station; Dalhart, Tex., nondirectional radio beacon to the Pueblo, Colo., radio range station.
$\S 600.631$ Blue civil airway No. 31 (Burlington, Iowa, to Madison, Wis.). From the intersection of the west course of the Peoria, Ill., radio range and the south course of the Moline, Ill., radio range to the Moline, Ill., radio range station. From the intersection of the south course of the Madison, Wis., radio range and the northwest course of the Rockford, Ill., radio range to the Madison, Wis., radio range station.
§ 600.632 Blue civil airway No. 32 (Anchorage, A laska, to Talkeetna, Alaska). From the Anchorage, Alaska, radio range station via the intersection of the northwest course of the Anchorage, Alaska, radio range and the southeast course of the Skwentna, Alaska, radio range; Skwentna, Alaska, radio range station to the Talkeetna, Alaska, nondirectional radio beacon.
§ 600.633 Blue civil airway No. 33 Lansing, Mich., to Saginaw, Mich.). From the Lansing, Mich., radio range station to the Saginaw, Mich., nondirectional radio beacon.
§600.634 Blue civil airway No. 34 (Terre Haute, Ind., to Peoria, Ill.). From the Terre Haute, Ind., radio range station via the Chanute AFB, Rantoul, Ill., nondirectional radio beacon to the intersection of the east course of the Peoria, Ill., radio range and the southwest course of the Joliet, Ill., radio range.
$\S 600.636$ Blue civil airway No. 36 (Akron, Colo., to Kimball, Nebr.). From the Akron, Colo., radio range station to the intersection of the north course of the Akron, Colo., radio range and the east course of the Cheyenne, Nebr., radio range.
§ 600.637 Blue civil airway No. 37 (Casper, Wyo., to Rapid City, S. Dak.). From the intersection of the east course of the Sinclair, Wyo., radio range and the northwest course of the Laramie, Wyo., radio range via the Casper, Wyo., radio range station to the intersection of the southeast course of the Sheridan, Wyo., radio range and the west course of the Rapid City, S. Dak., radio range.
§600.638 Blue civil airway No. 38 (Five Finger, Alaska, to United StatesCanadian Border). That airspace over United States territory from the Five Finger, Alaska, USCG nondirectional radio beacon via the Gustavus, Alaska, radio range; Haines, Alaska, nondirectional radio beacon to the Whitehorse, Yukon Territory, radio range station.
§ 600.639 Blue civil airway No. 39 (Savaninah, Ga., to Elmira, N. Y.). From the Savannah, Ga., radio range station
via the intersection of the northwest course of the Savannah, Ga., radio range and the south course of the Augusta, Ga.s radio range; Augusta, Ga., radio range station; the intersection of the north course of the Augusta, Ga., radio range and the south course of the Greenville, S. C., radio range to the Greenville, S. C., radio range station. From the Tri-City, Tenn., radio range station via the Paynesville, W. Va., non-directional radio beacon; the intersection of a line bearing $14^{\circ}$ True from the Paynesville, W. Va., nondirectional radio beacon and the south course of the Charleston, W. Va., radio range to the Charleston, W. Va., radio range station. From the intersection of the southwest course of the Elmira, N. Y., radio range and the east course of the Phillipsburg, Pa., radio range to the Elmira, N. Y., radio range station.
$\S 600.640$ Blue civil airway No. 40 (Concord, N..H., to Burlington, Vt.). From the Concord, N. H., radio range station via a point at $43^{\circ} 38^{\prime}$ north latitude and $72^{\circ} 20^{\prime}$ west longitude and a point at $44^{\circ} 12^{\prime}$ north latitude and $72^{\circ} 34^{\prime}$ west longitude to the Burlington, Vt., radio range station.
§600.641 Blue civil airway No. 41 (Hartford, Conn., to United StatesCanadian Border). From the Hartford, Conn., radio range station via the intersection of the northwest course of the Hartford, Conn., radio range and the south course of the Westfield, Mass., radio range; Westfield, Mass., radio range station; the intersection of the north course of the Westfield, Mass., radio range and the southwest course of the Concord, N. H., radio range; Concord, N. H., radio range to the Portland, Maine, radio range station. From the Rockland, Maine, nondirectional radio beacon via the Bangor, Maine, radio range station to the intersection of the northeast course of the Bangor, Maine, radio range and the United States-Canadian Border.
§ 600.642 Blue civil airway No. 42 (Goshen, Ind., to Saginaw, Mich.). From the intersection of the east course of the South Bend, Ind., radio range and the south course of the Battle Creek, Mich., radio range via the Battle Creek, Mich., radio range station; the intersection of the north course of the Battle Creek, Mich., radio range and the southeast course of the Grand Rapids, Mich., radio range; Grand Rapids, Mich., radio range station to the Saginaw, Mich., non-directional radio beacon.
§ 600.643 Blue civil airway No. 43 (Healy, Alaska, to Fairbanks, Alaska). From the intersection of the north course of the Summit, Alaska, radio range and the southwest course of the Fairbanks, Alaska, radio range via the intersection of the north course of the Summit, Alaska, radio range and the southeast course of the Nenana, Alaska, radio range; Nenana, Alaska, radio range station to the Fairbanks, Alaska, radio range station.
§600.644 Blue civil airway No. 44 (Indianapolis, Ind., to United StatesCanadian Border). From the Indian-
apolis, Ind., radio range station via the intersection of the south course of the Goshen, Ind., radio range and the southwest course of the Fort Wayne, Ind., radio range; Fort Wayne, Ind., radio range station to the intersection of the northeast course of the Fort Wayne, Ind., radio range and the east course of the Goshen, Ind., radio range. From the intersection of the north course of the Toledo, Ohio, radio range and the southwest course of the Windsor, Ont., Canada, radio range to the intersection of the southwest course of the Windsor, Ont., Canada, radio range and the United States-Canadian Border.
§ 600.645 Blue civil airway No. 45 (Greenfield, Mass., to Newport, Vt.). From the intersection of the north course of the Westfield, Mass., radio range and the southwest course of the Concord, N. H., radio range via the Keene, N. H., nondirectional radio beacon to the Lebanon, N. H., nondirectional radio beacon. From the Montpelier, Vt., radio range station via the intersection of the northeast course of the Montpelier, Vt., radio range and a line bearing $180^{\circ}$ True from the Newport, Vt., nondirectional radio beacon to the Newport, Vt., nondirectional radio beacon excluding the portion which lies outside of the continental limits of the United States.
$\$ 600.646$ Blue civil airway No. 46 (Memphis, Tenn., to Paducah, Ky.) From the Memphis, Tenn., radio range station via the intersection of the north course of the Memphis, Tenn., radio range and a line bearing $230^{\circ}$ True from the Dyersburg, Tenn., nondirectional radio beacon; Dyersburg, Tenn., nondirectional radio beacon to the Paducah, Ky ., nondirectional radio beacon.
§600.647 Blue civil airway No. 47 (Blackstone, Va., to Dunkirk, N. Y.). From the intersection of the northeast course of the Raleigh, N. C., radio range and the south course of the Blackstone, Va., radio range via the Blackstone, Va., radio range station to the Gordonsville, Va., radio range station. From the intersection of the southeast course of the Front Royal, Va., radio range and the southwest course of the Arcola, Va., radio range via the Front Royal, Va., radio range station; the intersection of the north course of the Front Royal, Va., radio range and the northwest course of the Washington, D. C., radio range; the intersection of the southeast course of the Pittsburgh, Pa., radio range and the south course of the Altoona, Pa., radio range; Altoona, Pa ., radio range station; Philipsburg, Pa., radio range station; Bradford, Pa., nondirêctional radio beacon to the Dunkirk, N. Y., nondirectional radio beacon.
§ 600.648 Blue civil airway No. 48 (Marathon, Fla., to Miami, Fla.). From the Marathon, Fla., nondirectional radio beacon via the intersection of the northeast course of the Key West, Fla., radio range and the Southeast course of the Miami, Fla., radio range to the Miami, Fla., radio range station.
§ 600.649 Blue civil airway No. 49 (Atlantic City, N. J., to Philadelphia,

Pa.). From the intersection of the southeast course of the Philadelphia, Pa., radio range and a point at lat. $38^{\circ} 58^{\prime} 35^{\prime \prime}$, long. $74^{\circ} 54^{\prime} 30^{\prime \prime}$ via the intersection of the southeast course of the Philadelphia, Pa., radio range and the southeast course of the Millville, N. J., radio range; Millville, N. 亡., radio range station to the intersection of the northwest course of the Millville, N. J., radio range and the southwest course of the Philadelphia, Pa., radio range.
§ 600.651 Blue civil airway No. 51 (Wendover, Utah, to Dubois, Idaho). From the intersection of the east course of the Wendover, Utah, radio range and the south course of the Lucin, Utah, radio range via the Lucin, Utah, radio range station; the intersection of the north course of the Lucin, Utah, radio range and the southwest course of the Burley, Idaho, radio range; Burley, Idaho, radio range station; the intersection of the northeast course of the Burley, Idaho, radio range and the southwest course of the Pocatello, Idaho, radio range; Pocatello, Idaho, radio range station to the Dubois, Idaho, radio range station.
§ 600.653 Blue civil airway No. 53 (Providence, R. I., to Hartjord, Conn.). From the intersection of the southwest course of the Boston, Mass., radio range and the southeast course of the Hartford, Conn., radio range to the Hartford, Conn., radio range station.
$\S 600.654$ Blue civil airway No. 54 (Evergreen, Calif., to Hamilton AFB, Calif.). From the Evergreen, Calif., nondirectional radio beacon to the San Francisco, Calif., radio range station. From the intersection of the northwest course of the Oakland, Calif., radio range and the southwest course of the Travis AFB, Calif., radio range to a point at lat. $38^{\circ} 02^{\prime} 45^{\prime \prime}$, long. $122^{\circ} 31^{\prime} 40^{\prime \prime}$
§ 600.655 Blue civil airway No. 55 (Crestview, Fla., to Montgomery, Ala.). From the Crestview, Fla., radio range station via the intersection of the north course of the Crestview, Fla., radio range and the southwest course of the Maxwell AFB, Ala., radio range to the Maxwell AFB, Ala., radio range station.
§ 600.656 Blue civil airway No. 56 (Elizabeth City, N. C., to Washington, D. C.). From the Weeksville, N. C. (Coast Guard), radio range station via the intersection of the northwest course of the Weeksville, N. C. (Coast Guard), radio range and the southwest course of the Norfolk, Va., VHF radio range to the Norfolk, Va., VHF radio range station. From the intersection of the northwest course of the Norfolk, Va., radio range and the south course of the Langley, Va. (AFB), radio range via the Langley, Va. (AFB), radio range station; the intersection of the north course of the Langley, Va. (AFB), radio range and the southeast course of the Andrews, Md. radio range to the Andrews, Md., radio range station, excluding that portion more than 3 miles east of the south and north courses of the Langley, Va . (AFB), radio range and the southeast course of the Andrews, Md., radio range, and excluding that portion more than 3 miles west of the southeast course of the

Andrews, Md., radio range and the north course of the Langley, Va. (AFB), radio range between the Andrews, Md., radio range station and a point 18 miles south of the intersection of the north course of the Langley, Va. (AFFB), radio range and the southeast course of the Andrews, Md., radio range.
$\S 600.657$ Blue civil airway No. 57 (Elko, Nev., to Burley, Idaho). From the intersection of the northeast course of the Elko, Nev., radio range and the west course of the Lucin, Utah, radio range via the intersection of the northeast course of the Elko, Nev., radio range and the southwest course of the Burley, Idaho, radio range to the intersection of the southwest course of the Burley, Idaho, radio range and the north course of the Lucin, Utah, radio range.
$\S 600.658$ Blue civil airway No. 58 (Hyannis, Mass., to Squantum, Mass.). From the Hyannis, Mass., nondirectional radio beacon via the intersection of a line bearing $346^{\circ}$ True from the Hyannis, Mass., nondirectional radio beacon and the southeast course of the Squantum, Mass., radio range to the Squantum, Mass., radio range station.
$\$ 600.660$ Blue civil airway No. 60 (Sunnyvale, Calif., to Stockton, Calif.). From the Moffett NAS, Sunnyvale, Calif., radio range station to the intersection of the northeast course of the Moffett NAS, Calif., radio range and the west course of the Stockton, Calif., radio range.
$\S 600.663$ Blue civil airway No. 63 (Concord, N. H., to Berlin, N. H.). From the Concord, N. H., radio range station via the Laconia, N. H., nondirectional radio beacon; North Conway, N. H., nondirectional radio beacon to the Berlin, N. H., nondirectional radio beacon.
§ 600.664 Blue civil airway No. 64 (Wink, Tex., to Hobbs, N. Mex.). From the Wink, Tex., radio range station to the Hobbs, N. Mex., radio range station
$\S 600.665$ Blue civil airway No. 65 (Shuyak, Alaska to Homer, Alaska). From the Shuyak, Alaska, nondirectional radio beacon via the intersection of the west course of the Homer, Alaska, radio range and the southwest course of the Kenai, Alaska, radio range to the Homer, Alaska, radio range station.
$\$ 600.666$ Blue civil airway No. 66 (Bridgeport, Conn., to Poughkeepsie, N. $Y_{,}$) From the Bridgeport, Conn., radio range station to the intersection of the northwest course of the Bridgeport, Conn., radio range and the east course of the Poughkeepsie, N. Y., radio range.
§ 600.667 Blue civil airway No. 67 (Yuma, Ariz., to Las Vegas, Nev.). From the Yuma, Ariz., radio range station via the Blythe, Calif., radio range station; Needles, Calif., radio range station to the intersection of the north course of the Needles, Calif., radio range and the southeast course of the Las Vegas, Nev., radio range.
§ 600.668 Blue civil airway No. 68 (Midland, Tex., to Hobbs, N. Mex.). From Midland, Tex., radio range station to the intersection of the northwest course of the Midland, Tex., radio range
and the east course of the Hobbs, $N$. Mex., radio range.
§600.669 Blue civil airway No. 69 (St. Louis, Mo., to Quincy, Ill.). From the St. Louis, Mo., radio range station to the Quincy, Ill., nondirectional radio beacon.
§600.670 Blue civil airway No. 70 (Waco, Tex., to Tulsa, Okla.). From the intersection of the northwest course of the Waco, Tex., radio range and the south course of the Fort Worth, Tex., radio range via the intersection of the northwest course of the Waco, Tex., radio range and a line bearing $255^{\circ}$ True from the Dallas, Tex., nondirectional radio beacon; Mineral Wells, Tex., nondirectional radio beacon; Ardmore, Okla., nondirectional radio beacon to the Tulsa, Okla., radio range station.
§600.671 Blue civil airway No. 71 (Toledo, Wash., to Seattle, Wash.). From the Toledo, Wash., radio range station via the Shelton, Wash., nondirectional radio beacon to the Seattle, Wash., radio range station.
§600.672 Blue civil airway No. 72 (Enid, Okla., to Wichita, Kans.). From the Enid, Okla., Vance AFB nondirectional radio beacon to the intersection of a line bearing $31^{\circ}$ True from the Vance AFB nondirectional radio beacon and the south course of the Wichita, Kans., radio range.
§600.675 Blue civil airway No. 75 (Cleveland, Ohio, to United States-Canadian Border): That airspace over United States territory from the Cleveland, Ohio, radio range station to the London, Ontario, Canada, radio range station.
§600.676 Blue civil airway No. 76 (Sinclair, Wyo., to Casper, Wyo.). From the Sinclair, Wyo., radio range .station to the Casper, Wyo., radio range station.
§ 600.678 Blue civil airway No. 78 (Spring Bay, Utah, to Malad City, Idaho). From a point located at Lat. $41^{\circ} 34^{\prime} 30^{\prime \prime}$, Long. $112^{\circ} 46^{\prime} 00^{\prime \prime}$ to the Malad City, Idaho, radio range station.
§600.679 Blue civil airway No. 79 (Annette Island, Alaska, to United States-Canadian Border). That airspace over United States territory from the intersection of the south course of the Annette Island, Alaska, radio range and the United States-Canadian Border via the Annette Island, Alaska, radio range station; Petersburg, Alaska, radio range station; Haines, Alaska, nondirectional radio beacon to the Pon Lake, Y. T., Canada, nondirectional radio beacon.
§ 600.680 Blue civil airway No. 80 (Unalakleet, Alaska, to Moses Point, Alaska). From the intersection of the northwest course of the Unalakleet, Alaska, radio range and the south course of the Moses Point, Alaska, radio range to the Moses Point, Alaska, radio range station.
§600.681 Blue civil airway No. 81 (Charleston, W. Va., to Akron, Ohio). From the Charleston, W. Va., radio range station via the Zanesville, Ohio, nondirectional radio beacon; Akron, Ohio, radio range station to the inter-
section of the north course of the Akron, Ohio, radio range and the east course of the Cleveland, Ohio, range.
§ 600.684 Blue civil airway No. 84 (Augusta, Maine, to Millinocket, Maine). From the Augusta, Maine, radio range station via the Rockland, Maine, nondirectional radio beacon; Bar Harbor, Maine, nondirectional radio beacon; Bangor, Maine, radio range station to the Millinocket, Maine, radio range station.
§ 600.685 Blue civil airway No. 85 (Hutchinson, Kans., to Wichita, Kans.). From the Hutchinson, Kans., radio range station to the intersection of the south course of the Hutchinson, Kans., radio range and the southwest course of the Wichita, Kans., radio range.
$\S 600.686$ Blue civil airway No. 86 (Goshen, Ind., to Fort Wayne, Ind.). From the intersection of the east course of the Goshen, Ind., radio range and the northwest course of the Fort Wayne, Ind., radio range to the Fort Wayne, Ind., radio range station.
$\S 600.687$ Blue civil airway No. 87 (Atlanta, Ga., to Detroit, Mich.). Fro: the intersection of the south course of the Atlantid, $G a$., NAS radio range and the northeast course of the Atlanta, Ga., radio range via the Atlanta NAS radio range station; the intersection of the north course of the Atlanta NAS radio range and the south course of the Knoxville, Tenn., radio range; Knoxville, Tenn., radio range station; Corbin, Ky., VHF VAR radio range station; the intersection of the north course of the Corbin, Ky., VHF VAR radio range and a line bearing $150^{\circ}$ True from the Lexington, Ky., nondirectional radio beacon; Lexington, Ky., nondirectional radio beacon; Cincinnati, Ohio, radio range station; the intersection of the northeast course of the Cincinnati, Ohio, radio range and the south course of the Wright-Patterson AFB radio range; Wright-Patterson AFB, Dayton, Ohio, radio range station to the intersection of the north course of the Wright-Patterson AFB radio range and the west course of the Columbus, Ohio, radio range. From the Findlay, Ohio, nondirectional radio beacon via the Toledo, Ohio, radio range station to the intersection of the north course of the Toledo, Ohio, radio range and the west course of the Detroit, Mich., radio range.

## SUBPART. C—VOR CIVIL AIRWAYS

 DOMESTIC VOR CIVIL AIRWAYS§ 600.6001 VOR civil airway No. 1 (Charleston, S. C., to New York, N. Y.). From the Charleston, S. C., omnirange station via the Myrtle Beach, S. C., omnirange station; Wilmington, N. C., omnirange station; point of intersection of the Wilmington omnirange $005^{\circ}$ True and the New Bern, N. C., $297^{\circ}$ True radials; Cofield, N. C., omnirange station; intersection of the Cofield omnirange $058^{\circ}$ True radial and the Norfolk ILS localizer southwest course; Norfolk, Va., ILS localizer; to the point of intersection of the Norfolk ILS localizer northeast course and the Norfolk, Va., VAR north course. From the point of
intersection of the Norfolk, Va., VAR north course and the Norfolk, Va., Navy radio range east course via the intersection of the Norfolk VAR north course and the Salisbury omnirange $206^{\circ}$ True radial; Salisbury, Md., omnirange station; point of intersection of Woodstown, N. J., omnirange $154^{\circ}$ True and the Coyle omnirange $203^{\circ}$ True radials; Coyle, N. J., omnirange station; Idlewild, N. Y., omnirange station; intersection of the Idlewild omnirange $359^{\circ}$ True and the Wilton omnirange $214^{\circ}$ True radials; to the Wilton, Conn., omnirange station. Those portions of this airway between the point of intersection of the Coyle, N. J., omnirange $203^{\circ}$ True and the Woodstown, N. J., omnirange $106^{\circ}$ True radials and the point of intersection of the Colts Neck, N. J., omnirange $073^{\circ}$ True and the Coyle, N. J., omnirange $031^{\circ}$ True radials lying more than 3 miles either side of the center line, and those portions in conflict with the Patuxent Restricted Area (R-43) and the Warren Crove Restricted Area (R-26), are excluded.
$\S 600.6002$ VOR civil airway No. 2 (Seattle, Wash., to Boston, Mass.). From the Seattle, Wash., omnirange station via the Ellensburg, Wash., omnirange station, including a south alternate via the intersection of the Seattle omnirange $124^{\circ}$ True and the Ellensburg omnirange $274^{\circ}$ True radials; Ephrata, Wash., omnirange station; Spokane, Wash., omnirange station; Mullan Pass, Mont., omnirange station; Missoula, Mont., omnirange station; Drummond, Mont., omnirange station; Helena Mont., omnirange station; intersection of the Helena omnirange $119^{\circ}$ True and the Bozeman omnirange $338^{\circ}$ True radials; Bozeman, Mont., omnirange station; intersection of the Bozeman omnirange $157^{\circ}$ True and the Livingston omnirange $262^{\circ}$ True radials; Livingston, Mont., omnirange station; Billings, Mont., omnirange station; Miles City, Mont., omnirange station, including a north alternate; Dickinson, N. Dak., omnirange station; Bismarck, N. Dak., omnirange station, including a north alternate; Jamestown, N. Dak., omrirange station, including a north alternate; Fargo, N. Dak., omnirange station, including a north clternate; Alexandria, Minn., omnirange station, including a north alternate; Minneapolis, Minn., omnirange station; La Crosse, Wis., omnirange station, including a north alte:nate; Lone Rock, Wis., including a north alternate; intersection of the Lone Rock omnirange $103^{\circ}$ True and the Milwaukee omnirange $273^{\circ}$ True radials; Milwaukee, Wis., omnirange station, including a north alternate from the Lone Rock omnirange station to the Milwaukee omnirange station via the intersection of the Lone Rock omnirange $088^{\circ}$ True and the Milwaukee omnirange $288^{\circ}$ True radials; Muskegon, Mich., omnirange station, including a south alternate via the intersection of the Milwaukee omnirange $111^{\circ}$ True and the Muskegon omnirange $255^{\circ}$ True radials; Lansing, Mich., omnirange station, including a south alternate via the Grand Rapids, Mich., ILS outer marker; to the Salem, Mich., omnirange station.

From the Buffalo, N. Y., omnirange station via the Rochester, N. Y., omnirange station; Syracuse, N. Y., omnirange station; Albany, N. Y., omnirange station, including a south alternate via the intersection of the Syracuse omnirange $117^{\circ}$ True and the Albany omnirange $269^{\circ}$ True radials; Gardner, Mass., omnirange station; intersection of the Gardner omnirange $098^{\circ}$ True radial and the Boston-Bedford Airport ILS localizer front course; Boston-Bedford, Mass., Airport ILS localizer; intersection of the E ston-Bedford Airport ILS localizer back course and the Boston omnirange $014^{\circ}$ True radial; to the Boston, Mass., omnirange staticn.
§ 600.6003 VOR civil airway No. 3 (Key West, Fla., to Presque Isle, Maine). That airspace over the United States territory from the Key West, Fla., omnirange station via the Miami, Fla., omnirange station, excluding the portion which overlaps Airspace Warning Area (W173) ; intersection of the Miami omnirange $060^{\circ}$ True and the West Palm Beach omnirange $176^{\circ}$ True radials; West Palm Beach, Fla., omnirange station; Vero Beach, Fla., omnirange station, including an east alternate from the West Palm Beach omnirange station to the Vero Beach omnirange station; Daytona Beach, Fla., omnirange station; Jacksonville, Fla., omnirange station, including an east alternate; Brunswick, Ga., omnirange station, including a west alternate via the intersection of the Jacksonville omnirange $304^{\circ}$ True and the Brunswick omnirange $216^{\circ}$ True radials; Savannah, Ga., omnirange station, ircluding an east alternate from the Jacksonville omnirange station to the Savannah omnirange station via the intersection of the Jacksonville omnirange $026^{\circ}$ True and the Savannah omnirange $180^{\circ}$ True radials; Charleston, S. C., omnir:nge station, including a west alternate; Florence, S. C., omnirange station, including an east alternate; Lumberton, N. C., omnirange station; Raleigh, N. C., omnirange station, including a west alternate from the Florence omnirange station to the Raleigh omnirange station via the intersection of the Florence omnirange $008^{\circ}$ True and the Raleigh omnirange $232^{\circ}$ true radials; point of intersection of the Raleigh omnirange $008^{\circ}$ True and the South Boston, Va., omnirange $081^{\circ}$ True radials; Flat Rock, Va., omnirange station; Brooke, Va., omnirange station; to the Washington, D. C., terminal omnirange station. From the Riverdale, Md., nondirectional radio beacon via the Westminster, Md., omnirange station; point of intersection of the Westminister omnirange $056^{\circ}$ True and the West Chester omnirange $253^{\circ}$ True radials; West Chester, Pa., omnirange station; Caldwell, N. J., omnirange station; Wilton, Conn., omnirange station; Hartford, Conn., omnirange station; intersection of the Hartford omnirange $044^{\circ}$ True and the Boston omnirange $257^{\circ}$ True radials; Boston, Mass., omnirange station; Kennebunk, Maine, omnirange station; Augusta, Maine, omnirange station; Bangor, Maine, omnirange station; Houlton, Maine, omnirange sta-
tion; to the Presque Isle, Maine, omnirange station.
8600.6004 VOR civil airway No. 4 (Seattle, Wash., to Washington, D. C.). From Seattle, Wash., omnirange station via the Yakima, Wash., omnirange station, including a south alternate from the Seattle omnirange station to the Yakima omnirange station via the point of intersection of the Seattle omnirange $163^{\circ}$ True and the Olympia, Wash., omnirange $084^{\circ}$ True radials; thence via the point of intersection of the Olympia omnirange $084^{\circ}$ True and the Seattle omnirange $124^{\circ}$ True radials;- Pendleton, Oreg., omnirange station; Baker, Oreg., omnirange station; Boise, Idaho, omnirange station; intersection of the Boise omnirange $129^{\circ}$ True and the Burley omnirange $292^{\circ}$ True radials; Burley, Idaho, omnirange station; Malad City, Idaho, omnirange station; Rock Springs, Wyo., omnirange siation; Cherokee, Wyo., omnirange station, including a north alternate; Laramie, Wyo., omnirange station; Denver, Colo., omnirange station, including a north alternate via the intersection of the Laramie omnirange $131^{\circ}$ True and the Denver omnirange $016^{\circ}$ True radials; Thurman, Colo., omnirange station; Goodland, Kans., including a north alternate via the interscction of the Thurman omnirange $085^{\circ}$ True and the Goodland omnirange $304^{\circ}$ True radials; Hill City, Kans., omnirange station, including a north alternate; Russell Kans., omnirange station; Salina, Kans., omnirange station; Topeka, Kans., Jmnirange station, including a south alternate via the intersection of the Salina omnirange $095^{\circ}$ True and the Topeka omnirange $236^{\circ}$ True radials; Kansas City, Mo., omnirange station, including a north alt:rnate; Columbia, Mo., omnirange station, including a north alternate from the Kansas City omnirange station to the Columbia omnirange station via the intersection of the Kansas City omnirange $077^{\circ}$ True and the Columbia omnirange $292^{\circ}$ True radials and also a south alternate from the Tr jeka omnirange station to the Columbia omnirange station via the point of intersection of the Tcpeka omnirange $099^{\circ}$ True and the Blue Springs omnirange $268^{\circ}$ True, the Blue Springs, Mo., omnirange station and the intersection of the Blue Springs omnirange $094^{\circ}$ True and the Columbia omnirange $261^{\circ}$ True radials; St. Louis, Mo., omnirange station, including a north and a south alternate; Troy, Ill., omnirange station; Centralia, Ill., omnirange station, including a south alternate from the St. Louis omnirange station to the Centralia omnirange station via the intersection of the St. Louis omnirange $128^{\circ}$ True and the Centralia omnirange $279^{\circ}$ True radials; Evansville, Ind., omnirange station, including a south alternate; the intersection of the Evansville omnirange $80^{\circ}$ True and the Louisville omnirange $269^{\circ}$ True radials; Louisville, Ky., omnirange station, including a north alternate from the Evansville omnirange station to the Louisville omnirange station; Lexington, Ky. omnirange station, including a south
alternate and also a north alternate via the intersection of the Louisville omnirange $083^{\circ}$ True and the Lexington omnirange $294^{\circ}$ True radials; Charleston, W. Va., omnirange station; Elkins, W. Va. omnirange station, including a south alternate via the intersection of the Charleston omnirange $081^{\circ}$ True and the Elkins omnirange $227^{\circ}$ True radials; Front Royal, Va., omnirange station; to the Herndon, Va., omnirange station. The portions of this airway which overlap the Yakima restricted area (R-247) and the Lake City restricted area (R-307) are excluded.
§ 600.6005 VOR civil airway No. 5 (Jacksonville, Fla., to London, Ont.). That airspace over United States territory from the Jacksonville, Fla., omnirange station via the intersection of the Jacksonville omnirange $319^{\circ}$ True and the Alma omnirange $148^{\circ}$ True radials; Alma, Ga., omnirange station, including an east alternate and also a west alternate from the Jacksonville omnirange station to the Alma omnirange station; Macon, Ga., omnirange station; intersection of the Macon omnirange $330^{\circ}$ True and the Chattanooga omnirange $152^{\circ}$ True radials; Chattanooga, Tenn., omnirange station, including a west alternate from the Alma, Ga., omnirange station to the Chattanooga, Tenn., omnirange station via the intersection of the Alma omnirange $305^{\circ}$ True and the Atlanta omnirange $151^{\circ}$ True radials, the Atlanta, Ga., omnirange station and the intersection of the Atlanta omnirange $352^{\circ}$ Trie and the Chattanooga omnirange $152^{\circ}$ True radials; Nashville, Tenn., omnirange station; Bowling Green, Ky., omnirange station; intersection of the Bowling Green omnirange $048^{\circ}$ True and the Louisville omnirange $189^{\circ}$ True radials; Louisville, Ky., omnirange station, including an east alternate from the Bowling Green omnirange station to the Louisville omnirange station via the intersection of the Bowling Green omnirange $063^{\circ}$ True and the Louisville omnirange $168^{\circ}$ True radials; Cincinnati, Ohio, omnirange station, including an east alternate via the point of intersection of the Nabb, Ind., omnirange direct radial to the York, Ky., omnirange station with the Cincinnati omnirange $175^{\circ}$ True radial; intersection of the Cincinnati omnirange $045^{\circ}$ True and the Appleton omnirange $244^{\circ}$ True radials; Appleton, Ohio, omnirange station; Mansfield, Ohio, omnirange station; Cleveland, Ohio, omnirange station; to the London, Ontario, omnirange station.
§ 600.6006 VOR civil airway No. 6 (Oakland, Calif., to New York, N: Y.). From the intersection of the Oakland omnirange $217^{\circ}$ True and the Salinas omnirange $319^{\circ}$ True radials via the Oakland, Calif., omnirange station; Sacramento, Calif., omnirange station, including a south alternate via the intersection of the Oakland omnirange $078^{\circ}$ True and the Sacramento omnirange $192^{\circ}$ True radials; intersection of the Sacramento omnirange $055^{\circ}$ True and the Reno omnirange $230^{\circ}$ True radials; Reno, Nev., omnirarge station, including a north alternate between the Sacramento, Calif., omnirange sta-
tion and the Reno, Nev., omnirange station via the intersection of the Sacramento omnirange $040^{\circ}$ True and the Reno omnirange $268^{\circ}$ True radials; Lovelock, Nev., omnirange station; Battle Mountain, Nev., omnirange station; Elko, Nev., omnirange station; Wells, Nev., omnirange station; Lucin, Utah, omnirange station; Ogden Utah, omnirange station; Fort Bridger, Wyo., omnirange station, including a north alternate via the intersection of the Ogden omnirange $052^{\circ}$ True and the Fort Bridger omnirange $278^{\circ}$ True radials; Rock Springs, Wyo., omnirange station, including a north alternate via the intersection of the Fort Bridger omnirange $064^{\circ}$ True and the Rock Springs omnirange $284^{\circ}$ True radials; Cherokee, Wyo., omnirange station, including a north alternate; Rock River, Wyo., omnirange station, including a north alternate; intersection of the Rock River omnirange $108^{\circ}$ True and the Sidney omnirange $292^{\circ}$ True radials; Sidney, Nebr., omnirange station; North Platte, Nebr., omnirange station, including a north alternate; Grand Island, Nebr., omnirange station, including a north alternate; Omaha, Nebr., omnirange station, including a north and a south alternate; Des Moines, Iowa, omnirange station, including a south alternate; Iowa City, Iowa, omnirange station including a north alternate via the intersection of the Des Moines omnirange $071^{\circ}$ True and the Iowa City omnirange $283^{\circ}$ True radials and also a south alternate via the intersection of the Des Moines omnirange $112^{\circ}$ True and the Iowa City omnirange $252^{\circ}$ True radials; Moline, Ill., omnirange station including a south alternate via the intersection of the Iowa City omnirange $093^{\circ}$ True and the Moline omnirange $230^{\circ}$ True radials; Naperville, Ill., omnirange station; South Bend, Ind., omnirange station; intersection of the South Bend omnirange $092^{\circ}$ True and the Waterville omnirange $288^{\circ}$ True radials; Waterville, Ohio, omnirange station; Cleveland, Ohio, omnirange station; Youngstown, Ohio, omnirange station; Philipsburg, Pa., omnirange station; Selinsgrove, Pa., omnirange station; point of intersection of the Selinsgrove omnirange $077^{\circ}$ True and the Williamsport, Pa., omnirange $146^{\circ}$ True radials; Allentown, Pa., omnirange station, to the point of intersection of the Allentown omnirange $103^{\circ}$ True and the Newark, N. J. ILS localizer southwest course.
§600.6007 VOR civil airway No. 7 (Miaini, Fla., to Green Bay, Wis.). From the Miami, Fla., omnirange station via the Fort Myers, Fla., omnirange station; Lakeland, Fla., omnirange station; Cross City, Fla., omnirange station, including a west alternate from the Fort Myers onnirange station to the Cross City omnirange station via the Tampa, Fla., omnirange station and the intersection of the Tampa omnirange $012^{\circ}$ True and the Cross City omnirange $150^{\circ}$ True radials and also an east alternate from the Lakeland omnirange station to the Cross City omnirange station via the Gainesville, Fla., omnirange station; Tallahassee, Fla., omnirange station; Marianna, Fla., omnirange station, including a west alternate from the

Cross City omnirange station to the Marianna omnirange station via the intersection of the Cross City omnirange $287^{\circ}$ True and the Marianna omnirange $141^{\circ}$ True radials; Dothan, Ala., terminal omnirange station; intersection of the Dothan terminal omnirange $336^{\circ}$ True and the Montgomery omnirange $123^{\circ}$ True radials: Montgomery, Ala.; omnirange station; Birmingham, Ala., omnirange station, including a west alternate via the intersection of the Montgomery omnirange $326^{\circ}$ True and the Birmingham omnirange $180^{\circ}$ True radials; Muscle Shoals, Ala., omnirange station; Graham, Tenn., omnirange station, including an east alternate from the Birmingham omnirange station to the Graham omnirange station via the point of intersection of the Huntsville, Ala., omnirange $264^{\circ}$ True and the Graham omnirange $158^{\circ}$ True radials; Nashville, Tenn., omnirange station; intersection of the Nashville omnirange $343^{\circ}$ True and the Evansville omnirange $145^{\circ}$ True radials; Evansville, Ind., omnirange station; Terre Haute, Ind., omnirange station, including a west alternate; Lafayette, Ind., omnirange station, including a west alternate via the intersection of the Terre Haute omnirange $348^{\circ}$ True and the Lafayette omnirange $213^{\circ}$ True radials; Chicago Heights, Ill., omnirange station; intersection of the Chicago Heights omnirange $358^{\circ}$ True and the Mil saukee omnirange $135^{\circ}$ True radials; Milwaukee, Wis., omnirange station, including an east alternate via the intersection of the Chicago Heights omnirange $013^{\circ}$ True and the Milwaukee omnirange $135^{\circ}$ True radials; to the Green Bay, Wis., omnirange station. The portions of this airway above 19,000 feet above mean sea level, which lie within the Tyndall AFB Restricted Area ( $\mathrm{R}-336$ ) and the Tyndall AFB Warning Area (W-337), are excluded daily between sunset and sunrise.
§ 600.6008 VOR civil airway No. 8 (Long Beach, Calif., to Washington, D. C.). From the point of intersection of the Long Beach omnirange $266^{\circ}$ True and the Los Angeles, Calif., omnirange $207^{\circ}$ True radials via the Long Beach, Calif., omnirange station; Ontario, Calif., omnirange station; Daggett, Calif., omnirange station, including a north alternate from the Long Beach omnirange station to the Daggett omnirange station via the point of intersection of the Long Beaoh omnirange $024^{\circ}$ True and the Los Angeles omnirange $057^{\circ}$ True radials and the point of intersection of the Los Angeles omnirange $057^{\circ}$ True and the Daggett omnirange $235^{\circ}$ True radials; Las Vegas, Nev., omnirange station, including a south alternate via the inter section of the Daggett omnirange $062^{\circ}$ True and the Las Vegas omnirange $212^{\circ}$ True radials;-Mormon Mesa, Nev., omnirange station; Bryce Canyon, Utah, omnirange station, including a south alternate; Hanksville, Utah, omnirange station, including a south alternate; Grand Junction, Colo., omnirange station, including a south alternate; Kremmling, Colo., omnirange station, including a south alternate; Denver, Colo., omnirange station, including a north alternate; Akron, Colo., omnirange station,
including a south alternate via the intersection of the Denver omnirange $101^{\circ}$ True and the Akron omnirange $238^{\circ}$ True radials; Imperial, Nebr., omnirange station, including a north alternate from the Denver omnirange station to the Imperial omnirange station via the intersection of the Denver omnirange $061^{\circ}$ True and the Imperial omnirange $271^{\circ}$ True radials and also a south alternate via the inter section of the Akron omnirange $090^{\circ}$ True and the Imperial omnirange $236^{\circ}$ True radials; Grand Island, Nebr., omnirange station, including a south alternate; Omaha, Nebr., omnirange station, including a north and a south alternate; Des Moines, Iowa, omnirange station, including a south alternate; Iowa City, Iowa, omnirange station, including a south alternate via the intersection of the Des Moines omnirange $112^{\circ}$ True and the Iowa City omnirange $252^{\circ}$ True radials; Moline, Ill., omnirange station, including a south alternate via the intersection of the Iowa City omnirange $093^{\circ}$ True and the Moline omnirange $230^{\circ}$ True radials; Naperville, Ill., omnirange station; intersection of the Naperville omnirange $090^{\circ}$ True and the Chicago Heights omnirange $342^{\circ}$ True radials; Chicago Heights, Ill., omnirange station; Goshen, Ind., omnirange station; Findlay, Ohio, omnirange station ; Mansfield, Ohio, omnirange station; the intersection of the Mansfield omnirange $100^{\circ}$ True and the Pittsburgh omnirange $291^{\circ}$ True radials; Pittsburgh, Pa., omnirange station; Martinsburgh, W. Va., omnirange station; to the Washington, D. C., terminal omnirange station.
§ 600.6009 VOR civil airway No. 9 (New Orleans, La., to Milwaukee, Wis.). From the New Orleans, La., omnirange station via the McComb, Miss., omnirange station, including a west alternate and also an east alternate from the New Orleans omnirange station to the McComb omnirange station via the Picayune, Miss., omnirange station; Jackson, Miss., omnirange station including a west alternate; Greenwood, Miss., omnirange station, including a west alternate; Memphis, Tenn, omnirange station, including an east alternate via the intersection of the Greenwood omnirange $027^{\circ}$ True and the Memphis omnirange $160^{\circ}$ True radials; intersection of the Memphis omnirange $345^{\circ}$ True and the Malden omnirange $195^{\circ}$ True radials; Malden, Mo., omnirange station, including an east alternate from the Memphis omnirange station to the Malden omnirange station via the direct radials; Farmington, Mo., omnirange station, including a west alternate; St. Louis, Mo., omnirange station, including a west alternate; Springfield, Ill., omnirange station, including a west alternate; Pontiac, Ill., omnirange station; Joliet, Ill., omnirange station; Naperville, Ill., omnirange station; point of intersection of the Janesville, Wis., omnirange $098^{\circ}$ True and the Milwaukee omnirange $192^{\circ}$ True radials; to the Milwaukee, Wis., omnirange station, including a west alternate via the intersection of the Naperville omnirange $317^{\circ}$ True and the Milwaukee omnirange $207^{\circ}$ True radials.
\& 600.6010 VOR civil airway No. 10 (Pueblo, Colo., to New York, N. Y.). That airspace over United States territory from the Pueblo, Colo., omnirange station via the Lamar, Colo., omnirange station, including a north alternate; Garden City, Kans., omnirange station, including a north alternate via the intersection of the Lamar omnirange $084^{\circ}$ True radial with the Garden City omnirange direct radial to the Hugo, Colo., omnirange station; Dodge City, Kans., omnirange station; Hutchinson, Kans., omnirange station, including a south alternate and also a north alternate via the intersection of the Dodge City omnirange $060^{\circ}$ True and the Hutchinson omnirange $296^{\circ}$ True radials; Emporia, Kans., omnirange station; Kansas City, Mo., omnirange station; Kirksville, Mo., omnirange station; Burlington, Iowa, omnirange station, including a south alternate; Bradford, Ill., omnirange station, including a north alternate; intersection of the Bradford omnirange $048^{\circ}$ True and the Naperville omnirange $254^{\circ}$ True radials; Naperville, Ill., omnirange station; South Bend, Ind: omnirange station, including a north alternate from the Naperville omnirange station to the South Bend omnirange station via the intersection of the Naperville omnirange $075^{\circ}$ True and the South Bend omnirange $290^{\circ}$ True radials; Litchfield, Mich., omnirange station; intersection of the Litchfield omnirange $098^{\circ}$ True and the Carleton omnirange $264^{\circ}$ True radials; Carleton, Mich., omnirange station; point of intersection of the Jefferson, Ohio, omnirange $279^{\circ}$ True and the Youngstown omnirange $320^{\circ}$ True radials; Youngstown, Ohio, omnirange station; Philipsburg, Pa., omnirange station; Selinsgrove, Pa., omnirange station; point of intersection of the Wilkes-Barre-Scranton, Pa., omnirange $217^{\circ}$ True and the Stroudsburg, Pa., omnirange $270^{\circ}$ True radials; Stroudsburg, Pa., omnirange station; to the point of intersection of the Stroudsburg omnirange $114^{\circ}$ True radial and the La Guardia (New York, N. Y.) Airport ILS localizer southwest course.
§600.6011 VOR civil airway No. 11 (Memphis, Tenn., to Detroit, Mich.). From the Memphis, Tenn., omnirange station via the intersection of the Memphis omnirange $345^{\circ}$ True and the Dyersburg omnirange $230^{\circ}$ True radials; Dyersburg, Tenn., omnirange station, including an east alternate from the Memphis omnirange station to the Dyersburg omnirange station via the intersection of the Memphis omnirange $360^{\circ}$ True and the Dyersburg omnirange $215^{\circ}$ True radials; Paducah, Ky., omnirange station; intersection of the Paducah omnirange $039^{\circ}$ True and the Evansville omnirange $227^{\circ}$ True radials; Evansville, Ind., omnirange station; Scotland, Ind., omnirange station, including an east alternate via the intersection of the Evansville omnirange $049^{\circ}$ True and the Scotland omnirange $188^{\circ}$ True radials; Indianapolis, Ind., omnirange station, including an east alternate via the intersection of the Scotland omnirange $041^{\circ}$ True and the Indianapolis omnirange $185^{\circ}$ True radials, and a west alternate via the inter-
section of the Scotland omnirange $011^{\circ}$ True and the Indianapolis omnirange $230^{\circ}$ True radials; intersection of the Indianapolis omnirange $021^{\circ}$ True and the Fort Wayne omnirange $226^{\circ}$ True radials; Fort Wayne, Ind., omnirange station; intersection of the Fort Wayne omnirange $037^{\circ}$ True and the Salem omnirange $227^{\circ}$ True radials; to the Salem, Mich., omnirange station.
§ 600.6012 VOR civil airway No. 12 (Santa Barbqra, Calif., to Philadelphia, Pa.). From the Santa Barbara, Calif., omnirange station via the intersection of the Santa Barbara omnirange $091^{\circ}$ True and the Fillmore omnirange $284^{\circ}$ True radials; Fillmore, Calif., omnirange station; Palmdale, Calif., omnirange station; intersection of the Palmdale omnirange $082^{\circ}$ True and the Daggett omnirange $257^{\circ}$ True radials; Daggett, Calif., omnirange station; Needles, Calif., omnirange station, including a north alternate via the intersection of the Daggett omnirange $078^{\circ}$ True and the Needles omnirange $289^{\circ}$ True radials; intersection of the Needles omnirange $077^{\circ}$ True and the Drake omnirange $274^{\circ}$ True radials; Drake, Ariz., omnirange station; Winslow, Ariz., omnirange station, including a south alternate from the Needles omnirange station to the Winslow omnirange station via the Prescott, Ariz., omnirange station and the intersection of the Prescott omnirange $095^{\circ}$ True and the Winslow omnirange $248^{\circ}$ True radials; Zuni, N. Mex., omnirange station, including a north alternate via the intersection of the Winslow omnirange $076^{\circ}$ True and the Zuni omnirange $287^{\circ}$ True radials; Grants, N. Mex., omnirange station; Albuquerque, N. Mex. omnirange station, including a south alternate from the Zuni omnirange station to the Albuquerque omnirange station via the intersection of the Zuni omnirange $111^{\circ}$ True and the Albuquerque omnirange $254^{\circ}$ True radials; Otto, N. Mex., omnirange station; Anton Chico, N. Mex., omnirange station, including a south alternate from the Albuquerque omnirange station to the Anton Chico omnirange station via the intersection of the Albuquerque omnirange $103^{\circ}$ True and the Anton Chico omnirange $249^{\circ}$ True radials: Tucumcari, N. Mex., omnirange station, including a north alternate via the intersection of the Anton Chico omnirange $067^{\circ}$ True and the Tucumcari omnirange $289^{\circ}$ True radials; Amarillo, Tex., omnirange station, including a north alternate and also a south alternate via the point of intersection of the Texico, N. Mex., omnirange $021^{\circ}$ True and the Amarillo omnirange $252^{\circ}$ True radials; Gage, Oklahoma, omnirange station including a north alternate; Anthony, Kans., omnirange station; Wichita, Kans., omnirange station, including a north alternate from the Gage omnirange station to the Wichita omnirange station via the point of intersection of the Wichita omnirange $245^{\circ}$ True radial with the Gage omnirange direct radial to the Hutchinson, Kans., omnirange station and also a south alternate from the Anthony omnirange station to the Wichita omnirange station via the intersection of the Anthony omnirange $060^{\circ}$ True and
the Wichita omnirange $190^{\circ}$ True radials; Emporia, Kans., omnirange station, including a north alternate via the point of intersection of the Wichita omnirange direct radial to the point of intersection of the Hutchinson, Kans., omnirange $062^{\circ}$ True and the Topeka, Kans., omnirange $236^{\circ}$ True radials with the Emporia omnirange direct radial to the Hutchinson, Kans., omnirange station; Kansas City, Mo., omnirange station; Columbia, Mo., omnirange station, including a north alternate via the intersection of the Kansas City omnirange $077^{\circ}$ True and the Columbia omnirange $292^{\circ}$ True radials; St. Louis, Mo., omnirange station, including a north and a south alternate; Vandalia, Ill., omnirange station; Terre Haute, Ind., omnirange station; Indianapolis, Ind., omnirange station, including a south alternate via the intersection of the Terre Haute omnirange $082^{\circ}$ True and the Indianapolis omnirange $230^{\circ}$ True radials; point of intersection of the Indianapolis omnirange $084^{\circ}$ True and the Dayton omnirange $261^{\circ}$ Trúe radials; Dayton, Ohio, omnirange station, including a north alternate from the Indianapolis omnirange station to the Dayton omnirange station via the point of intersection of the Indianapolis omnirange $069^{\circ}$ True and the Fort Wayne, Ind., omnirange $182^{\circ}$ True radials; Appleton, Ohio, omnirange station, including a south alternate via the point of intersection of the Dayton omnirange $099^{\circ}$ True and the Appleton omnirange $244^{\circ}$ True radials; Wheeling, W. Va., omnirange station; Pittsburgh, Pa., omnirange station; Johnstown, Pa., omnirange station, including a north alternate via the intersection of the Pittsburgh omnirange $067^{\circ}$ True and the Johnstown omnirange $290^{\circ}$ True radials; Harrisburg, Pa., omnirange station, including a south alternate; West Chester, Pa., omnirange station; to the point of intersection of the West Chester omnirange direct radial to the Coyle, N. J., omnirange station and the Woodstown, N. J., omnirange $045^{\circ}$ True radial.
§ 600.6013 VOR civil airway No. 13 (Houston, Tex., to Duluth, Minn.). From the Houston, Tex., omnirange station via the Lufkin, Tex., omnirange station, including an east alternate via the intersection of the Houston omnirange $044^{\circ}$ True and the Lufkin omnirange $178^{\circ}$ True radials and also a west alternate via the intersection of the Houston omnirange $353^{\circ}$ True and the Lufkin omnirange $223^{\circ}$ True radials; Shreveport, La., omnirange station, including an east alternate; to the Texarkana, Ark., omnirange station, including a west alternate via the intersection of the Shreveport omnirange $275^{\circ}$ True and the Texarkana omnirange $184^{\circ}$ True radials. From the Fort Smith, Ark., omnirange station via the Fayetteville, Ark., omnirange station; Neosho, Mo., omnirange station; Butler, Mo., omnirange station, including a west alternate; Kansas City, Mo., omnirange station; Lamoni, Iowa, omnirange station including an east alternate via the intersection of the Kansas City omnirange $035^{\circ}$ True and the Lamoni omnirange
$175^{\circ}$ True radials; Des Moines, Iowa, omnirange station, including an east and a west alternate; Mason City, Iowa, omnirange station, including an east alternate and also a west alternate from the Des Moines omnirange station to the Mason City omnirange station via the Fort Dodge, Iowa, omnirange station; Minneapolis, Minn., omnirange station, including a west alternate; Grantsburg, Wis., omnirange station to the Duluth, Minn., omnirange station.
§600.6014 VOR civil airway No. 14 (Roswell, N. Mex., to Boston, Mass.). That airspace over United States territory from the Roswell, N. Mex., omnirange station via the Lubbock, Tex., omnirange station, including a north alternate; via the intersection of the Roswell omnirange $063^{\circ}$ True and the Lubbock omnirange $277^{\circ}$ True radials; Childress, Tex., omnirange station; Hobart, Okla., omnirange station; Oklahoma City, Okla., omnirange station; Tulsa, Okla., omnirange station, including a north alternate via the intersection of the Oklahoma City omnirange $040^{\circ}$ True and the Tulsa omnirange $260^{\circ}$ True radials, and also a south alternate via the intersection of the Oklahoma City omnirange $107^{\circ}$ True and the Tulsa omnirange $228^{\circ}$ True radials; Neosho, Mo., omnirange station, including a north alternate and also a south alternate via the intersection of the Tulsa omnirange $088^{\circ}$ True and the Neosho omnirange $223^{\circ}$ True radials; Springfield, Mo., omnirange station, including a north alternate via the intersection of the Neosho omnirange $044^{\circ}$ True and the Springfield omnirange $261^{\circ}$ True radials and also a south alternate via the point of intersection of the Neosho omnirange $074^{\circ}$ True radial with the Springtield omnirange direct radial to the Fayetteville, Ark., omnirange station; Vichy, Mo., omnirange station, including a north alternate; St. Louis, Mo., omnirange station, including a north alternate and also a south alternate via the intersection of the Vichy omnirange $069^{\circ}$ True and the St. Louis omnirange $219^{\circ}$ True radials; Vandalia, Ill., omnirange station; Terre Haute, Ind., omnirange station; Indianapolis, Ind., omnirange station, including a south alternate via the intersection of the Terre Haute omnirange $082^{\circ}$ True and the Indianapolis omnirange $230^{\circ}$ True radials; intersection of the Indianapolis omnirange $054^{\circ}$ True and the Findlay omnirange $250^{\circ}$ True radials; Findlay, Ohio, omnirange station; Cleveland, Ohio, omnirange station; Jefferson, Ohio, omnirange station; Erie, Pa., omnirange station, including a north alternate from the Cleveland omnirange station to the Erie omnirange station via the point of intersection of the Cleveland omnirange $049^{\circ}$ True and the Carleton, Mich., omnirange direct radial to the Jefferson, Ohio, omnirange station; Buffalo, N. Y., omnirange station; Rochester, N. Y., omnirange station; Syracuse, N. Y., omnirange station; Albany, N. Y., omnirange station; Gardner, Mass., omnirange station; to the point of intersection of the Gardner omnirange $132^{\circ}$ True and the Boston, Mass., omnirange $223^{\circ}$.True radials.
8600.6015 VOR civil airway No. 15 (Galveston, Tex., to Minot, N. Dak.). From the Galveston, Tex., omnirange station via the Houston, Tex., omnirange station; intersection of the Houston omnirange $323^{\circ}$ True and the College Station omnirange $124^{\circ}$ True radials; College Station, Tex., omnirange station; Waco, Tex., omnirange station including an east alternate; Dallas, Tex., omnirange station, including an east alternate via the intersection of the Waco omnirange $036^{\circ}$ True and the Dallas omnirange $178^{\circ}$ True radials; intersection of the Dallas omnirange $357^{\circ}$ True and the Ardmore omnirange $159^{\circ}$ True radials; Ardmore, Okla., omnirange station, including a west alternate from the Dallas, Tex., omnirange station to the Ardmore omnirange station via the intersection of the Dallas omnirange $324^{\circ}$ True and the Ardmore omnirange $176^{\circ}$ True radials; Okmulgee, Okla., omnirange station, including an east alternate and also a west alternate via the point of intersection of the Oklahoma City, Okla., omnirange $107^{\circ}$ True and the Tulsa, Okla., omnirange $228^{\circ}$ True radials; point of intersection of the Tulsa, Okla., omnirange $088^{\circ}$ True and the Neosho omnirange $223^{\circ}$ True radials; to the Neosho, Mo., omnirange station. From the Kansas City, Mo., omnirange station via the St. Joseph, Mo., omnirange station, including an east alternate via the intersection of the Kansas City omnirange $020^{\circ}$ True and the St. Joseph omnirange $132^{\circ}$ True radials; Omaha, Nebr., omnirange station, including an east alternate; Sioux City, Iowa, omnirange station, including an east alternate and also a west alternate via the intersection of the Omaha omnirange $320^{\circ}$ True and the Sioux City omnirange $175^{\circ}$ True radials; intersection of the Sioux City omnirange $340^{\circ}$ True and the Sioux Falls omnirange $169^{\circ}$ True radials; Sioux Falls, S. Dak., omnirange station, including an east alternate; Huron, S. Dak., omnirange station, including a west alternate; Aberdeen, S. Dak., omnirange station, including a west alternate ; Bismarck, N. Dak., omnirange station, including a west alternate; to the Minot, N. Dak., omnirange station.
§ 600.6016 VOR civil airway No. 16 (Los Angeles, Calif., to Boston, Mass.). That airspace over United States territory from the Los Angeles, Calif., omnirange station via the Ontario, Calif., omnirange station; intersection of the Ontario omnirange 091. True and the Blythe omnirange $288^{\circ}$ True radials; Blythe, Calif., omnirange station; Hassayampa, Ariz., omnirange station, including a north alternate via the intersection of the Blythe omnirange $079^{\circ}$ True and the Hassayampa omnirange $291^{\circ}$ True radials; Phoenix, Ariz., omnirange station; to point of intersection of the Phoenix omnirange $161^{\circ}$ True radial with the Casa Grande, Ariz., omnirange direct radial to the San Simon, Ariz., omnirange station; Tucson, Ariz., omnirange station; Cochise, Ariz., omnirange station including a south alternate via the intersection of the Tucson omnirange $121^{\circ}$ True and the Cochise omnirange $257^{\circ}$ True radials; Columbus, N. Mex., omnirange station;

El Paso, Tex., omnirange station including a north alternate; Salt Flat, Tex., omnirange station; Wink, Tex., omnirange station, including a north alternate; Midland, Tex., omnirange station; Big Spring, Tex., omnirange station, including a north alternate from the Wink omnirange station to the Big Spring omnirange station via the point of intersection of the Midland, Tex., omnirange $007^{\circ}$ True and the Big Spring omnirange $260^{\circ}$ True radials; Abilene, Tex., omnirange station, including a south alternate; Mineral Wells, Tex., omnirange station, including a north alternate and also a south alternate via the intersection of the Abilene omnirange $096^{\circ}$ True and the Mineral Wells omnirange $247^{\circ}$ True radials; Dallas, Tex., omnirange station, including a south alternate via the intersection of the Mineral Wells omnirange $096^{\circ}$ True and the Dallas omnirange $242^{\circ}$ True radials; Sulphur Springs, Tex., omnirange station including a north alternate from the Mineral Wells omnirange station to the Sulphur Springs omnirange station via the intersection of the Mineral Wells omnirange $066^{\circ}$ True and the Sulphur Springs omnirange $272^{\circ}$ True radials; Texarkana, Ark., omnirange station, including a north alternate; Pine Bluff, Ark., omnirange station, including a south alternate; Memphis, Tenn., omnirange station, including a south alternate via the intersection of the Pine Bluff omnirange $079^{\circ}$ True and. the Memphis omnirange $224^{\circ}$ True radials; Jack's Creek, Tenn., omnirange station; Graham, Tenn., omnirange station, including a south alternate from the Memphis omnirange station to the Graham omnirange station via the intersection of the Memphis omnirange $081^{\circ}$ True and the Graham omnirange $238^{\circ}$ True radials; Nashville, Tenn., omnirange station; Crossville, Tenn., omnirange station, including a south alternate from the Graham omnirange station to the Crossville omnirange station via the Graham omnirange $099^{\circ}$ True and the Crossville omnirange $257^{\circ}$ True radials; intersection of the Crossville omnirange $104^{\circ}$ True and the Knoxville omnirange $249^{\circ}$ True radials; Knoxville, Tenn., omnirange station; Tri-City, Tenn., omnirange station; Pulaski, Va., omnirange station, including a north alternate from the Knoxville omnirange station to the Pulaski omnirange station via the intersection of the Knoxville omnirange $054^{\circ}$ True and the Pulaski omnirange $260^{\circ}$ True radials; Montebello, Va., omnirange station; Gordonsville, Va., omnirange station; Andrews, Md., radio range station via the Gordonsville omnirange $056^{\circ}$ True radial; a point at latitude $38^{\circ} 51^{\prime} 00^{\prime \prime}$ north longitude $76^{\circ} 30^{\prime} 00^{\prime \prime}$ west bearing $062^{\circ}$ True from the Andrews, Md., radio range station; Kenton, Del., omnirange station via the Kenton omnirange $244^{\circ}$ True radial; Coyle, N. J., omnirange station; point of intersection of tre Colts Neck, N. J., omnirange $103^{\circ}$ True and the Riverhead omnirange $222^{\circ}$ True radials; Riverhead, N. Y., omnirange station; intersection of the Riverhead omnirange $042^{\circ}$ True and the Norwich omnirange $224^{\circ}$ True radials; Norwich, Conn., omni-
range station; to the Boston, Mass., omnirange station.
§ 600.6017 VOR civil airway No. 17 (Laredo, Tex., to Goodland, Kans.) That airspace over United States territory from the Laredo, Tex., omnirange station via Cotulla, Tex., omnirange station; San Antonio, Tex., omnirange station; Austin, Tex., omnirange station including a west alternate via the intersection of the San Antonio omnirange $002^{\circ}$ True and the Austin omnirange $237^{\circ}$ True radials; Waco, Tex., omnirange station, including an east alternate via the intersection of the Austin omnirange $044^{\circ}$ True and the Waco omnirange $181^{\circ}$ True radials; point of intersection of the Fort Worth, Tex. (Meacham Field), ILS localizer south course with the Britton, Tex., omnirange $264^{\circ}$ True radial; Fort Worth, Tex.,omnirange station, including a west alternate from the Waco omnirange station to the Fort Worth omnirange station via the point of intersection of the Waco omnirange $315^{\circ}$ True with the Mineral Wells omnirange $198^{\circ}$ True radials, and the Mineral Wells, Tex. omnirange station; Oklahoma City, Okla., omnirange station; Gage, Okla., omnirange station; Garden City, Kans., omnirange station; to the Goodland omnirange station, including a west alternate.
§ 600.6018 VOR civil airway No. 18 (Dallas, Tex., to Charleston, S. C.). From the Dallas, Tex., omnirange station via the Quitman, Tex., omnirange station; Shreveport, La., omnirange station; Monroe, La., omnirange station, including a north alternate; Jackson, Miss., omnirange station, including a south alternate; Meridian, Miss., omnirange station, including a south alternate; intersection of the Meridian omnirange $057^{\circ}$ True radial and the Birmingham ILS localizer southwest course; intersection of the Birmingham ILS localizer southwest course and the Anniston omnirange $265^{\circ}$ True radial; Anniston, Ala., omnirange station, including a north alternate from the Meridian omnirange station to the Anniston omnirange station via the point of intersection of the Meridian omnirange $040^{\circ}$ True and the Tuscaloosa omnirange $239^{\circ}$ True radials, the Tuscaloosa, Ala., omnirange station and the Birmingham, Ala. omnirange station; intersection of the Anniston omnirange $84^{\circ}$ True radial and the Atlanta Airport ILS localizer west course; Atlanta, Ga., Airport ILS localizer; intersection of the Atlanta Airport ILS localizer east course and the Augusta omnirange $278^{\circ}$ True radial; Augusta, Ga., omnirange station, including a south alternate from the Anniston omnirange station to the Augusta omnirange station via the intersection of the Anniston om nirange $104^{\circ}$ True and the Atlanta omnirange $262^{\circ}$ True radials, the Atlanta, Ga ., omnirange station and the intersection of the Atlanta omnirange $102^{\circ}$ True and the Augusta omnirange $263^{\circ}$ True radials: intersection of the Augusta omnirange $090^{\circ}$ True and the Charleston cmnirange $301^{\circ}$ True radials; to the Charleston, S. C., omnirange station. The portions of this airway which conflict with the Fort McClellan Restricted Area ( $\mathrm{R}-130$ ) are excluded.
\& 600.6019 VOR civil airway No. 19 ( El Paso, Tex., to Great Falls, Mont.). That airspace over United States territory from the El Paso, Tex., omnirange station via the intersection of the El Paso omnirange $271^{\circ}$ True and the Truth or Consequences omnirange $162^{\circ}$ True radials; Truth or Consequences, N. Mex. omnirange station; the intersection of the Truth or Consequences, N. Mex. omnirange $21^{\circ}$ True and the Albuquerque, N. Mex., omnirange $169^{\circ}$ True radials; Albuquerque, N. Mex., omnirange station; intersection of the Albuquerque omnirange $025^{\circ}$ True and the Santa Fe omnirange $253^{\circ}$ True radials; Santa Fe , N. Mex., omnirange station; Las Vegas, N. Mex., omnirange station; Raton, N. Mex., omnirange station, including an east alternate; Pueblo, Colo., omnirange station; Kiowa, Colo., omnirange station, including an east alternate via the intersection of the Pueblo omnirange $018^{\circ}$ True and the Kiowa omnirange $167^{\circ}$ True radials; intersection of the Kiowa omnirange $005^{\circ}$ True and the Cheyenne omnirange $110^{\circ}$ True radials; Cheyenne, Wyo., omnirange station; Douglas, Wyo., omnirange station, including an east alternate; Caspar Wyo., omnirange station, including an east alternate; Crazy Woman, Wyo., omnirange station, including an east alternate via the intersection of the Caspar, Wyo., $007^{\circ}$ True and the Crazy Woman omnirange $146^{\circ}$ True radials; Sheridan, Wyo., omnirange station, including an east alternate; Billings, Mont., omnirange station, including an east alternate; intersection of the Billings omnirange $347^{\circ}$ True and the Lewistown omnirange $104^{\circ}$ True radials; Lewistown, Mont., omnirange station to the Great Falls, Mont., omnirange station. The portion of this civil airway above 20,000 feet above mean sea level which overlaps the White Sands restricted area, Area 2 (R-521), (published in Section 608.39 of this Chapter), shall be used only after obtaining prior approval from Civil Aeronautics Administration Air Traffic Control.
§ 600.6020 VOR civil airway No. 20 (Laredo, Tex., to Richmond, Va.). That airspace over United States territory from the Laredo, Tex., omilirange station via the Alice, Tex., omnirange station; Corpus Christi, Tex., omnirange station; Palacios, Tex., omnirange station; Houston, Tex., omnirange station, including a north alternate via the intersection of the Palacios omnirange $016^{\circ}$ True and the Houston omnirange $255^{\circ}$ True radials; Beaumont, Tex., omnirange station; including a north alternate via the intersection of the Houston omnirange $044^{\circ}$ True and the Beaumont omnirange $273^{\circ}$ True radials; Lake Charles, La., omnirange station, including a north alternate via the intersection of the Beaumont omnirange $060^{\circ}$ True and the Lake Charles omnirange $271^{\circ}$ True radials and also a south alternate from the Houston omnirange station to the Lake Charles omnirange station via the intersection of the Houston omnirange $090^{\circ}$ True and the Lake Charles omnirange $241^{\circ}$ True radials; Lafayette, La., omnirange station, including a north alternate via the intersection of the Lake Charles omnirange $058^{\circ}$ True and the

Lafayette omnirange $287^{\circ}$ True radials and also a south alternate via the intersection of the Lake Charles omnirange $119^{\circ}$ True and the Lafayette omnirange $255^{\circ}$ True radials; New OrIeans, La., omnirange station, including a south alternate; intersection of the New Orleans omnirange $066^{\circ}$ True and the Mobile omnirange $242^{\circ}$ True radials; Mobile, Ala., omnirange station, including a north alternate from the New Orleans omnirange station to the Mobile omnirange station via the Picayune, Miss., omnirange station; Evergreen, Ala., omnirange station, including a north alternate via the intersection of the Mobile omnirange $015^{\circ}$ True and the Evergreen omnirange $246^{\circ}$ True radials; Montgomery, Ala., omnirange station; La Grange, Ga., omnirange station; Atlanta, Ga., omnirange station; intersection of the Atlanta omnirange $048^{\circ}$ True and the Royston omnirange $236^{\circ}$ True radials; Royston, Ga., omnirange station; Spartanburg, S. C., omnirange station, including a north alternate from the Atlanta omnirange station to the Spartanburg, S. C., omnirange station via the Norcross, Ga., omnirange station, and the intersection of the Norcross omnirange $054^{\circ}$ True and the Spartanburg omnirange $249^{\circ}$ True radials; Greensboro, N. C., omnirange station; South Boston, Va., omnirange station; to the Flat Rock, Va., omnirange station.

## §600.6021 VOR civil airway No. 21

 (Long Beach, Calif., to United StatesCanadian Border). From the point of intersection of the Long Beach omnirange $266^{\circ}$ True and the Los Angeles, Calif., omnirange $207^{\circ}$ True radials via the Long Beach, Calif., omnirange station; Ontario, Calif., omnirange station: Daggett, Calif., omnirange station; Las Vegas, Nev., omnirange station; Mormon Mesa, Nev., omnirange station, including an east alternate from the Las Vegas omnirange station to the Mormon Mesa omnirange station via the intersection of the Las Vegas omnirange $086^{\circ}$ True and the Needles, Calif., omnirange direct radial to the Mormon Mesa omnirange station; Milford, Utah, omnirange station, including a west alternate; Delta, Utah, omnirange station, including a west alternate; Utah Lake, Utah, omnirange station, including a west alternate via the intersection of the Delta omnirange $004^{\circ}$ True and the Utah Lake omnirange $219^{\circ}$ True radials; Salt Lake City, Utah, omnirange station; Ogden, Utah, omnirange station; Malad City, Idaho, omnirange station; Pocatello, Idaho, omnirange station; intersection of the Pocatello omnirange $033^{\circ}$ True and the Dubois $170^{\circ}$ True radials; Dubois, Idaho, omnirange station; Dillon, Mont, omnirange station; Whitehall, Mont., omnirange station; Helena, Mont., omnirange station; intersection of the Helena omnirange $004^{\circ}$ True and the Great Falls omnirange $222^{\circ}$ True radials; Great Falls, Mont.; omnirange station; Cut Bank, Mont., omnirange station, including an east alternate; to the United States-Canadian Border via the Cut Bank omnirange $347^{\circ}$ True radial.§ 600.6022 VOR civil airway No. 22 (New Orleans, La., to Jacksonville, Fla.),

From the New Orleans, La., omnirange station via the Pensacola (Saufley Field). Fla., omnirange station; intersection of the Pensacola (Saufley Field) omnirange $039^{\circ}$ True and the Crestview omnirange $260^{\circ}$ True radials; Crestview, Fla., omnirange station; Marianna, Fla., omnirange station; Tallahassee, Fla., omnirange station; to the Jacksonville, Fla., omnirange station, including a north alternate from the Marianna omnirange station to the Jacksonville omnirange station via the point of intersection of the Marianna omnirange $094^{\circ}$ True with the Albany, Ga., omnirange $152^{\circ}$ True radials and the point of intersection of the Tallahassee omnirange $091^{\circ}$ True with the Valdosta, Ga., omnirange $234^{\circ}$ Trise radials. Those portions of this airway above 19,000 feet, above mean sea level, which lie within the Tyndall AFB restricted area (R-336), are excluded daily between sunset and sunrise. The portions of this airway, below 2000 feet above mean sea level, which lie within the Pensacola Caution Area (C-488) are excluded.
§600.6023 VOR civil airway No. 23 (San Diego, Calif., to Bellingham, Wash.). From the San Diego, Calif., omnirange station via the Oceanside, Calif., omnirange station; Long Beach, Calif., omnirange station; intersection of the Long Beach omnirange $287^{\circ}$ True and the Los Angeles omnirange $123^{\circ}$ True radials; Los Angeles, Calif., omnirange station; intersection of the Los Angeles omnirange $355^{\circ}$ True and the Bakersfield omnirange $149^{\circ}$ True radials; Bakersfield, Calif., omnirange station; Fresno, Calif., omnirange station, including an east alternate; Modesto, Calif., omnirange station, including an east alternate via the intersection of the Fresno omnirange $328^{\circ}$ True and the Modesto omnirange $117^{\circ}$ True radials; intersection of the Modesto omnirange $341^{\circ}$ True and the Sacramento omnirange $138^{\circ}$ True radials; Sacramento, Calif., omnirange station, including a west alternate from the Modesto omnirange station to the Sacramento omnirange station via the intersection of the Modesto omnirange $312^{\circ}$ True and the Sacramento omnirange $154^{\circ}$ True radials; intersection of the Sacramento omnirange $346^{\circ}$ True and the Red Bluff omnirange $158^{\circ}$ True radials; Red Bluff, Calif., omnirange station; Fort Jones, Calif., omnirange station; Medford, Oreg., omnirange station, including an east alternate via the intersection of the Fort Jones omnirange $042^{\circ}$ True and the Medford omnirange $157^{\circ}$ True radials; Eugene, Oreg., omnirange station, including an east alternate; Portland, Oreg., omnirange station, including an east alternate and also a west alternate via the intersection of the Eugene omnirange $341^{\circ}$ True and the Newburg omnirange $204^{\circ}$ True radials, the Newburg, Oreg., omnirange station, and the intersection of the Newburg omnirange $020^{\circ}$ True and the Portland omnirange $247^{\circ}$ True radials; intersection of the Portland omnirange $353^{\circ}$ True and the Seattle omnirange $197^{\circ}$ True radials, excluding the portion which overlaps the Fort Lewis restricted area (R-244) ; Seattle, Wash., omnirange station, including a
west alternate from the Portland omnirange station to the Seattle omnirange station via the intersection of the Portland omnirange $353^{\circ}$ True and the Olympia omnirange $165^{\circ}$ True radials, the Olympia, Wash., omnirange station and the point of intersection of the Olympia omnirange $337^{\circ}$ True and the Seattle omnirange $247^{\circ}$ True radials; intersection of the Seattle omnirange $359^{\circ}$ True and the Bellingham omnirange $169^{\circ}$ True radials; Bellingham, Wash., omnirange station; to the United States-Canadian Border via the Bellingham omnirange $304^{\circ}$ True radials. The portion of this airway below 1,500 feet above mean sea level which overlaps the Fort Lewis restricted area (R-503) and the portion of this airway below 5,000 feet above mean sea level which overlaps the Fort Lewis restricted area ( $\mathrm{R}-504$ ) are excluded.
§ 600.6024 VOR civil airway No. 24 (Aberdeen, S. Dak., to Redwood Falls, Minn.). From the Aberdeen, S. Dak., omnirange station via the Watertown, S. Dak., omnirange station, including a north alternate; to the Redwood Falls, Minn., omnirange station, including a north alternate via the intersection of the Watertown omnirange $085^{\circ}$ True and the Redwood Falls omnirange $305^{\circ}$ True radials.
§ 600.6025 VOR civil airway No. 25 (Los Angeles, Calif., to Ellensburg, Wash.). From the Camarillo, Calif., MF radio range station via the Santa Barbara, Calif., omnirange station; Paso Robles, Calif., omnirange station; intersection of the Paso Robles omnirange $335^{\circ}$ True and the Agnew omnirange $141^{\circ}$ True radials; Agnew, Calif., omnirange station; intersection of the Agnew omnirange $304^{\circ}$ True and the Point Reyes omnirange $155^{\circ}$ True radials; Point Reyes, Calif., omnirange station; point of intersection of the Point Reyes omnirange $352^{\circ}$ True and the Ukiah, Calif., omnirange $147^{\circ}$ True radials; Red Bluff, Calif., omnirange station; intersection of the Red Bluff omnirange $018^{\circ}$ True and the Klamath Falls omnirange $181^{\circ}$ True radials; Klamath Falls, Oreg., omnirange station; Redmond, Oreg., omnirange station; The Dalles, Oreg., omnirange station; Yakima, Wash., omnirange station, including an east alternate via the intersection of The Dalles omnirange $032^{\circ}$ True and the Yakima omnirange $183^{\circ}$. True radials; intersection of the Yakima omnirange $304^{\circ}$ True and the Ellensburg omnirange $191^{\circ}$ True radials; to the Ellensburg, Wash., omnirange station, excluding the portions of this airway which overlap the Yakima restricted area (R-247).
§ 600.6026 VOR civil airway No. 26 (Cherokee, Wyo., to Cleveland, Ohio). That airspace over United States territory from the Cherokee, Wyo., omnirange station via the Casper, Wyo., omnirange station; Rapid City, S. Dak., omnirange station; Philip, S. Dak., omnirange station, including a north alternate via the intersection of the Rapid City omnirange $049^{\circ}$ True and the Philip omnirange $282^{\circ}$ True radials; Pierre, S. Dak., omnirange station, including a south alternate; Huron, S. Dak., omnirange station, including a south alternate; Redwood

Falls, Minn., omnirange station, including a south alternate; Minneapolis, Minn., omnirange station; Eau Claire, Wis., omnirange station, including a south alternate from the Redwood Falls omnirange station to the Eau Claire omnirange station via the point of intersection of the Redwood Falls omnirange $076^{\circ}$ True and the Minneapolis omnirange $194^{\circ}$ True radials; Eau Claire, Wis., omnirange station, including a south alternate; Wausau, Wis., omnirange station, including a south alternate; Green Bay, Wis., omnirange station, including a south alternate; White Cloud, Mich., omnirange station; including a north alternate; Lansing, Mich., omnirange station; Salem, Mich., omnirange station; point of intersection of the Carleton, Mich., omnirange direct radial to the Jefferson, Ohio, omnirange station and the Cleveland omnirange direct radial to the Windsor, Ontario, omnirange station; to the Cleveland, Ohio, omnirange station.
§ 600.6027 VOR civil airway No. 27 (Los Angeles, Calif., to Seattle, Wash.). From the Camarillo, Calif., MF radio range via the Santa Barbara, Calif., omnirange station; Paso Robles, Calif., omnirange station, including a west alternate via the intersection of the Santa Barbara omnirange $304^{\circ}$ True and the Paso Robles omnirange $169^{\circ}$ True radials; intersection of the Paso Robles omnirange $335^{\circ}$ True and the Salinas omnirange $134^{\circ}$ True radials; Salinas, Calif., omnirange station, including a west alternate from the Paso Robles omnirange station to the Salinas omnirange station via the intersection of the Paso Robles omnirange $314^{\circ}$ True and the Salinas omnirange $149^{\circ}$ True radials, excluding the portion which conflicts with the Fort Ord restricted area ( $R-284$ ) and also excluding the portion which conflicts with the Camp Roberts restricted area (R-415) during the hours of daylight; intersection of the Salinas omnirange $319^{\circ}$ True and the Point Reyes omnirange $155^{\circ}$ True radials; Point Reyes, Calif., omnirange station, including a west alternate from the Salinas omnirange station to the Point Reyes omnirange station via the intersection of the Salinas omnirange $300^{\circ}$ True and the Point Reyes omnirange $155^{\circ}$ True radials; intersection of the Point Reyes omnirange $352^{\circ}$ True and the Ukiah omnirange $147^{\circ}$ True radials; Ukiah, Calif., omnirange station; Fortuna, Calif., omnirange station; Crescent City, Calif., omnirange station; North Bend, Oreg., omnirange station; Newport, Oreg., omnirange station; Hoquiam, Wash., omnirange station; to the Seattle, Wash., omnirange station, excluding the portion above 14,500 feet above mean sea level which lies beneath, and which conflicts with, the Olympic restricted area (R-241).
§ 600.6028 VOR civil airway No. 28 (Oakland, Calif., to Reno, Nev.). From the Oakland, Calif., omnirange station via the Modesto, Calif., omnirange station; to the Reno, Nev., omnirange station.
8600.6029 VOR civil airway No. 29 (Salisbury, Md., to United States-Cana-
dian Border). From the Chincoteague, Va., Navy Lif radio range station via the Salisbury, Md., omnirange station; Kenton, Del., omnirange station; Woodstown, N. J., omnirange station; point of intersection of the Philadelphia, Pa., International Airport ILS localizer $256^{\circ}$ True course and the West Chester omnirange $120^{\circ}$ True radial; West Chester, Pa., omnirange station; Pottstown, Pa., omnirange station; Allentown, Pa., omnirange station; Scranton, Pa., omnirange station; Binghamton, N. Y., omnirange station; Syracuse, N. Y., omnirange station; Watertown, N. Y., omnirange station; the intersection of the Watertown omnirange $33^{\circ}$ True and the Massena omnirange $241^{\circ}$ True radials; Massena, N. Y., omnirange station to the United States-Canadian Border via the Massena omnirange $38^{\circ}$ True radial. The portions of this airway which overlap the Chincoteague restricted area (R-45) are excluded.
$\$ 600.6030$ VOR civil airway No. 30 (Milwaukee, Wis., to Nantucket, Mass.). From the Milwaukee, Wis., omnirange station via the Pullman, Mich., omnirange station, including a south alternate via the point of intersection of the Milwaukee omnirange $135^{\circ}$ True and the Chicago Heights omnirange $358^{\circ}$ True radials; Litchfield, Mich., omnirange station; Waterville, Ohio, omnirange station; intersection of the Waterville omnirange $111^{\circ}$ True and the Wellington VAR west course; Wellington, Ohio, VAR station; intersection of the Wellington VAR east course and the Youngstown omnirange $250^{\circ}$ True radial; Youngstown, Ohio, omnirange station; Philipsburg, Pa., omnirange station; Selinsgrove, Pa., omnirange station; point of intersection of the Selinsgrove omnirange $104^{\circ}$ True and the Allentown, Pa., omnirange $211^{\circ}$ True radials; Colts Neck, N. J., omnirange station; to the point of intersection of the Colts Neck omnirange $078^{\circ}$ True and the Idlewild, N. Y., omnirange $212^{\circ}$ True radials. From the Idlewild, N. Y., omnirange station via the point of intersection of the Idlewild omnirange $083^{\circ}$ True and the Nantucket omnirange $252^{\circ}$ True radials to the Nantucket, Mass, omnirange station.
$\$ 600.6031$ VOR civil airway No. 31 (Baltimore, Md., to Rochester, N. Y.). From the Baltimore, Md., omnirange station via the Harrisburg, Pa., omnirange station; Selinsgrove, Pa., omnirange station; Williamsport, Pa., omnirange station; Elmira, N. Y., omnirange station; intersection of the Elmira omnirange $354^{\circ}$ True and the Rochester omnirange $130^{\circ}$ True radials; to the Rochester, N. Y., omnirange station.
§ 600.6032 VOR civil airway No. 32 (Battle Mountain, Nev., to Fort Bridger, $W y o$.$) . From the Battle Mountain, Nev.,$ omnirange station via the Elko, Nev., omnirange station; Bonneville, Utah, omnirange station, including a north alternate from the Elko omnirange station to the Bonneville omnirange station wia the Wells, Nev., omnirange station; Salt Lake City, Utah, omnirange station; to the Fort Bridger, Wyo., omnirange station.
8600.6033 VOR civil airway No. 33 (Baltimore, Md., to Buffalo, N. Y.). From the Baltimore, Md., omnirange station via the Harrisburg, Pa., omnirange station; Philipsburg, Pa., omnirange station; Bradford, Pa., omnirange station to the Buffalo, N. Y., omnirange station.
§ 600.6034 VOR civil airway No. 34 (Rochester, N. Y., to Wilton, Conn.). From the Rochester, $N$. Y., omnirange station via the Binghamton, N. Y., omnirange station; Wilton, Conn., omnirange station; to the point of intersection of the Wilton omnirange $090^{\circ}$ True and the Norwich, Conn., omnirange $224^{\circ}$ True radials. The portion of this airway below 6000 feet above mean sea level, within the West Point restricted area (R93), is excluded daily from sunrise to sunset during the period from March 1 to November 1 each year.
§600.6035 VOR civil airway No. 35 (Miami, Fla., to Syracuse, N. Y.). From the Miami, Fla., omnirange station via the intersection of the Miami omnirange $276^{\circ}$ True and the Fort Myers omnirange $142^{\circ}$ True radials; Fort Myers, Fla., omnirange station; Tampa, Fla., omnirange station; Tallahassee, Fla., omnirange station; Albany, Ga., omnirange station; Macon, Ga., omnirange station; Athens, Ga., omnirange station; Royston, Ga., omnirange station; Asheville, N. C., omnirange station; Tri-City, Tenn., omnirange station; intersection of the Tri-City omnirange $012^{\circ}$ True and the Charleston omnirange $185^{\circ}$ True radials; Charleston, W. Va., omnirange station; Parkersburg, w. Va., omnirange station; intersection of Parkersburg omnirange $060^{\circ}$ True and the Pittsburgh omnirange $223^{\circ}$ True radials; to the Pittsburgh, Pa., omnirange station. From the Johnstown, Pa., omnirange station via the Tyrone, $\mathrm{Pa} .$, omnirange station; Philipsburg, Pa., omnirange station; Elmira, N. Y., omnirange station; to the Syracuse, N. $\mathbf{Y}$., omnirange station, including an east alternate via the intersection of the Elmira omnirange $047^{\circ}$ True and the Syracuse omnirange $177^{\circ}$ True radials. The portion of this airway above 19,000 feet above mean sea level, which lies within the Tyndall AFB Restricted Area ( $\mathrm{R}-336$ ), is excluded daily between sunset and sunrise.
§ 600.6036 VOR civil airway No. 36 (Toronto, Ontario, to New York, N. Y.) That airspace over United States territory from the Toronto, Ont., omnirange station via the intersection of the Toronto omnirange $141^{\circ}$ True and the Buffalo omnirange $312^{\circ}$ True radials; Buffalo, N. Y., omnirange station, including a south alternate from the Toronto omnirange station to the Buffalo omnirange station via the intersection of the Toronto omnirange $172^{\circ}$ True and the Buffalo omnirange $294^{\circ}$ True radials; Elmira, N. Y., omnirange station; Wilkes-Barre-Scranton, $\mathrm{Pa} .$, omnirange station; to the point of intersection of the Wilkes-Barre-Scranton omnirange $117^{\circ}$ True and the Wilton, Conn., omnirange $240^{\circ}$ True radials.
8600.6037 VOR civil airway No. 37 (Savannah, Ga., to Erie, Pa.). From the Savannah, Ga., omnirange station via
the Allendale, S. C., omnirange station: Columbia, S. C., omnirange station; Charlotte, N. C., omnirange station; Pulaski, Va., omnirange station; Elkins, W. Va., omnirange station; Morgantown W. Va., omnirange station; Pittsburgh Pa., omnirange station; to the Erie, Pa., omnirange station.
§ 600.6038 VOR civil airway No. 38 (Iowa City, Iowa, to Elkins, W. Va.). From the Iowa City, Iowa, omnirange station via the intersection of the Iowa City omnirange $093^{\circ}$ True and the Joliet, omnirange $265^{\circ}$ True radials; Joliet, Ill., omnirange station; Peotone, Ill., omnirange station; Fort Wayne, Ind., omnirange station; intersection of the Fort Wayne omnirange $099^{\circ}$ True and the Findlay omnirange $276^{\circ}$ True radials; Findlay, Ohio, omnirange station; Appleton, Ohio, omnirange station; Zanesville, Ohio, omnirange station; Parkersburg, W. Va., omnirange station; to the Elkins, W. Va., omnirange station.
§ 600.6039 VOR civil airway No. 39 (South Boston, Va., to Kennebunk, Maine). From the South Boston, Va., omnirange station via the Gordonsville, Va., omnirange station; Herndon, Va., omnirange station; Westminster, Md., omnirange station; point of intersection of the Allentown omnirange $228^{\circ}$ True radial with the Harrisburg, Pa., omnirange direct radial to the West Chester, Pa., omnirange station; Allentown, Pa., omnirange station; Stroudsburg, Pa., omnirange station; Poughkeepsie, N. Y., omnirange station; point of intersection of the Chester, Mass., omnirange $131^{\circ}$ True and the Poughkeepsie omnirange $058^{\circ}$ True radials; Gardner, Mass., omnirange station; Concord, N. H., omnirange station; to the Kennebunk, Maine, omnirange station.
$\$ 600.6040$ VOR civil airway No. 40 (Cleveland, Ohio, to Pittsburgh, Pa.). From the point of intersection of the Mansfield, Ohio, omnirange $345^{\circ}$ True radial and the Wellington VAR west course via the Wellington, Ohio, VAR station; intersection of the wellington VAR east course and the Cleveland omnirange $132^{\circ}$, True radial; intersection of the Cleveland omnirange $132^{\circ}$ True and the Pittsburgh omnirange $291^{\circ}$ True radials; to the Pittsburgh, Pa., omnirange station.
$\$ 600.6041$ VOR civil airway No. 41 (Pittsburgh, Pa., to Youngstown, Ohio). From the Pittsburgh, Pa., omnirange station via the intersection of the Pittsburgh omnirange $326^{\circ}$ True and the Youngstown $180^{\circ}$ True radials to the Youngstown, Ohio, omnirange station.
§ 600.6042 VOR civil airway No. 42 (Flint, Mich., to Washington, D. C.). That airspace over United States territory from the point of intersection of the Lansing, Mich., omnirange $068^{\circ}$ True and the Salem, Mich., omnirange $342^{\circ}$ True radials via the Windsor, Ont., omnirange station; Cleveland, Ohio, omnirange station; intersection of the Cleveland omnirange $116^{\circ}$ True and the Pittsburgh omnirange $311^{\circ}$ True radials; Pittsburgh, Pa., omnirange station; Johnstown, Pa., omnirange station; Martinsburg, W. Va.,
omnirange station; to the Washington, D. C., terminal omnirange station.
§600.6043 VOR civil airway No. 43 (Columbus, Ohio, to Erie, Pa.). From the Appleton, Ohio, omnirange station via the Tiverton, Ohio, omnirange station; Youngstown, Ohio, omnirange station; to the Erie, Pa., omnirange station.
§600.6044 VOR civil airway No. 44 (Centralia, Ill., to Baltimore, Md.). From the Centralia, Ill., omnirange station via the Nabb, Ind., omnirange station; York, Ky., omnirange station; Parkersburg, W. Va., omnirange station; Morgantown, W. V., omnirange station; Martinsburg, W. Va., omnirange station; Baltimore, Md., omnirange station; to the point of intersection of the Baltimore omnirange $100^{\circ}$ True and the Dover, Del., omnirange $244^{\circ}$ True radials, except that that portion of this civil airway which overlaps the Aberdeen restricted area (R-54) shall be used only after obtaining prior approval from Civil Aeronautics Administration Air Traffic Control.
§600.6045 VOR civil airway No. 45 (New Bern, N. C., to Saginaw, Mich.). From the New Bern, N. C., omnirange station via the point of intersection of the New Bern omnirange $297^{\circ}$ True and the Wilmington, $\mathrm{N} . \mathrm{C}$., omnirange $005^{\circ}$ True radials; Raleigh, N. C., omnirange station; Greensboro, N. C., omnirange station, including an east alternate via the intersection of the Raleigh omnirange $309^{\circ}$ True and the Greensboro omnirange $051^{\circ}$ True radials and a west alternate via the intersection of the Raleigh omnirange $249^{\circ}$ True and the Greensboro omnirange $122^{\circ}$ True radials; Pulaski, Va., omnirange station; to the Charleston, W. Va., omnirange station. From the Lexington, Ky., omnirange station via the York, Ky., omnirange station; Appleton, Ohio, omnirange station; to the Waterville, Ohio, omnirange station. From the point of intersection of the Litchfield, Mich., omnirange $081^{\circ}$ True and the Lansing omnirange $159^{\circ}$ True radials; Lansing, Mich., omnirange station; to the Saginaw, Mich., omnirange station. The airspace above 5,500 feet above mean sea level of that portion of this airway which lies beneath, and conflicts with, the Cherry Point Restricted Area (R-125) is excluded daily from sunset to sunrise. The portions of this airway which overlap the Wilmington Restricted Area ( $\mathrm{R}-109$ ) are excluded.
§600.6046 VOR civil airway No. 46 (New York, N. Y., to Nantucket, Mass.). From the point of intersection of the Riverhead, N. Y., omnirange $262^{\circ}$ True and the Wilton, Conn., omnirange $198^{\circ}$ True radials via the Riverhead, N. Y., omnirange station; intersection of the Riverhead omnirange $085^{\circ}$ True and the Nantucket omnirange $252^{\circ}$ True radials to the Nantucket, Mass., omnirange station, including a south alternate from the Riverhead omnirange station to the Nantucket, Mass., omnirange station via the intersection of the Riverhead omnirange $109^{\circ}$ True and the Nantucket omnirange $252^{\circ}$ True radials. The portions of this airway and its associated south alternate below 7,950 feet above mean sea level which lie within the con-
fines of the Montauk Point Restricted Area (R-487) and the Montauk Point Warning Area (W-487) (published in $\$ 608.40$ of this Chapter) shall be used only after obtaining prior approval from the Civil Aeronautics Administration Air Traffic Control.
§ 600.6047 VOR civil airway No. 47 (Louisville, Ky., to Detroit, Mich.). From the Louisville, Ky., omnirange station via the Nabb, Ind., omnirange station; Cincinnati, Ohio, omnirange station; Sidney, Ohio, omnirange station, including a west alternate from the Cincinnati omnirange station to the point of intersection of the Dayton, Ohio, Dayton Airport ILS localizer southwest course with the Sidney omnirange direct radial to the Cincinnati omnirange station via the point of intersection of the Cincinnati omnirange $004^{\circ}$ True radial with the Dayton Airport ILS localizer southwest course; Findlay, Ohio, omnirange station; Waterville, Ohio omnirange station; point of intersection of the Carleton, Mich., omnirange $264^{\circ}$ True radial and the Detroit Willow Run Airport ILS localizer front course; Detroit, Mich., Willow Run Airport ILS localizer; to the point of intersection of the Detroit Willow Run Airport ILS localizer back course and the Salem; Mich., omnirange direct radial to the Windsor, Ontario, omnirange station.
§ 600.6048 VOR civil airway No. 48 (Burlington, Iowa, to Pontiac, Ill.). From the Burlington, Iowa, omnirange station via the Peoria, Ill., omnirange station; to the Pontiac, Ill., omnirange station.
§ 600.6049 VOR civil airway No. 49 (Dillon, Mont., to Great Falls, Mont.). From the Dillon, Mont., omnirange station via the Butte, Mont., omnirange station; intersection of the Butte omnirange $002^{\circ}$ True and the Helena, Mont., omnirange $272^{\circ}$ True radials; intersection of the Helena, Mont., omnirange $272^{\circ}$ True and the Great Falls omnirange $222^{\circ}$ True radials; to the Great Falls, Mont., omnirange station.
$\S 600.6050$ VOR civil airway No. 50 (Kirksville, Mo., to Indianapolis, Ind.). From the Kirksville, Mo., omnirange station via the Quincy, Ill., omnirange station, including a south alternate via the intersection of the Kirksville omnirange $121^{\circ}$ True and the Quincy omnirange $258^{\circ}$ True radials; Springfield, Ill., omnirange station; Terre Haute, Ind., omnirange station; to the point of intersection of the Terre Haute omnirange $082^{\circ}$ True radial and the Indianapolis, Ind., Wier Cook Airport ILS localizer $225^{\circ}$ True course.
§ 600.6051 VOR civil airuay No. 51 (Miami, Fla., to Chicago, Ill.). From the Miami, Fla., omnirange station via the intersection of the Miami omnirange $338^{\circ}$ True and the Vero Beach omnirange $192^{\circ}$ True radials; Vero Beach, Fla., omnirange station; Daytona Beach, Fla.,' omnirange station; Jacksonville, Fla., omnirange station; intersection of the Jacksonville omnirange $319^{\circ}$ True and the Alma omnirange $148^{\circ}$ True radials; Alma, Ga., omnirange station, including an east and a west alternate from the

Jacksonville omnirange station to the Alma omnirange station; Macon, Ga., omnirange station; intersection of the Macon omnirange $330^{\circ}$ True and the Chattanooga omnirange $152^{\circ}$ True radials; Chattanooga, Tenn., omnirange station, including a west alternate from the Alma, Ga., omnirange station to the Chattanooga, Tenn., omnirange station via the intersection of the Alma omnirange $305^{\circ}$ True and the Atlanta omnirange $151^{\circ}$ True radials, the Atlanta, Ga., omnirange station and the intersection of the Atlanta omnirange $352^{\circ}$ True and the Chattanooga omnirange $152^{\circ}$ True radials; Crossville, Tenn., omnirange station, including an east alternate via the intersection of the Chattanooga omnirange $063^{\circ}$ True and the Crossville omnirange $171^{\circ}$ True radials; Louisville, Ky., omnirange station; Nabb, Ind., omnirange station; Shelbyville, Ind., omnirange station; Lafayette, Ind., omnirange station ; Chicago Heights, Ill., omnirange station; to the point of intersection of the Chicago Heights, Ill., omnirange $342^{\circ}$ True and the Naperville, Ill., omnirange $090^{\circ}$ True radials. The portions of this airway which overlap the Sterling restricted area ( $R-169$ and $R-170$ ) are excluded.
§600.6052 VOR civil airway No. 52 (Des Moines, Iowa, to St. Louis, Mo.). From the Des Moines, Iowa, omnirange station via Ottumwa, Iowa, omnirange station, including a south alternate; Quincy, Ill., omnirange station, including a north alternate, to the St. Louls, Mo., omnirange, including a north alternate.
§600.6053 VOR Civil airway No. 53 (Charleston, S. C., to Chicago, Ill.). From the Charleston, $S$. C., omnirange station via the Columbia, S. C., omnirange station; Spartanburg, S. C., omnirange station; Asheville, N. C., omnirange station; Tri-City, Tenn., omnirange station; Lexington, Ky., omnirange station; Louisville, Ky., omnirange station; intersection of the Louisville omnirange $333^{\circ}$ True and the Indianapolis omnirange $170^{\circ}$ True radials; Indianapolis, Ind., omnirange station; intersection of the Indianapolis omnirange $311^{\circ}$ True and the Peotone omnirange $153^{\circ}$ True radials; Peotone, Ill., omnirange station; to the point of intersection of the Peotone omnirange $003^{\circ}$ True and the Joliet, Ill., omnirange $056^{\circ}$ True radials.
§600.6054 VOR civil airway No. 54 (Quitman, Tex., to Charlotte, N. C.). From the Quitman, Tex., omnirange station via the Texarkana, Ark., omnirange station; intersection of the Texarkana omnirange $052^{\circ}$ True and the Little Rock omnirange $235^{\circ}$ True radials; Little Rock, Ark., omnirange station, including a north alternate via the intersection of the Texarkana omnirange $033^{\circ}$ True and the Little Rock omnirange $255^{\circ}$ True radials; intersection of the Little Rock omnirange $077^{\circ}$ True and the Memphis omnirange $261^{\circ}$ True radials; Memphis, Tenn., omnirange station, including a north alternate from the Little Rock omnirange station to the Memphis omnirange station via the intersection of the Little Rock omnirange $062^{\circ}$ True and the Memphis omnirange $276^{\circ}$ True radials;

Muscle Shoals, Ala., omnirange station including a south alternate; Huntsville, Ala., omnirange station; Chattanooga, Tenn., omnirange station; Spartanburg, S. C., omnirange station; to the Charlotte, N. C., omnirange station.
\& 600.6055 VOR civil airvoay No. 55 (Dayton, Ohio, to Green Bay, Wis.). From the Dayton, Ohio, omnirange station via the Fort Wayne, Ind., omnirange station, including a west alternate via the point of intersection of the Fort Wayne omnirange $162^{\circ}$ True with the Sidney, Ohio, omnirange $279^{\circ}$ True radials; Goshen, Ind., omnirange station, including a west alternate via the point of intersection of the Goshen omnirange $168^{\circ}$ True with the Fort Wayne omnirange direct radial to the Peotone, Ill., omnirange station; South Bend, Ind., omnirange station; Keeler, Mich., omnirange station; Pullman, Mich., omnirange station; Muskegon, Mich., omnirange station; intersection of the Muskegon omnirange $352^{\circ}$ True and the Green Bay omnirange $118^{\circ}$ True radials; to the Green Bay, Wis., omnirange station.
$\S 600.6056$ VOR civil airway No. 56 (Montgomery, Ala., to Florence, S. C.). From the Montgomery, Ala., omnirange station via the intersection of the Montgomery omnirange $049^{\circ}$ True and the Columbus omnirange $266^{\circ}$ True radials; Columbus, Ga., omnirange station; Macon, Ga., omnirange station; Augusta, Ga., omnirange station; Columbia, S. C., omnirange station; intersection of the Columbia omnirange $079^{\circ}$ True and the Florence omnirange $246^{\circ}$ True radials; to the Florence, S. C., omnirange station.
§600.6057 VOR civil airway No. 57 (Evergreen, Ala., to Lexington, Ky.) From the Evergreen, Ala., omnirange station via the intersection of the Evergreen omnirange $049^{\circ}$ True and the Birmingham omnirange $180^{\circ}$ True radials; Birmingham, Ala., omnirange station; Muscle Shoals, Ala., omnirange station; Graham, Tenn., omnirange station; Bowling Green, Ky., omnirange station; point of intersection of the Bowling Green omnirange $063^{\circ}$ True and the Louisville, Ky., omnirange $168^{\circ}$ True radials; to the Lexington, Ky., omnirange station.
§ 600.6058 VOR civil airway No. 58 (Bergholz, Ohio, to Hartford, Conn.). From the point of intersection of the Youngstown, Ohio, omnirange $195^{\circ}$ True and the Wheeling, W. Va., omnirange $313^{\circ}$ True radials via the Ellwood City, Pa., omnirange station; intersection of the Ellwood City omnirange $087^{\circ}$ True and the Philipsburg omnirange $267^{\circ}$ True radials; Philipsburg, Pa., omnirange station; Williamsport, Pa., omnirange station; intersection of the Williamsport omnirange $088^{\circ}$ True and the Wilizes-Barre-Scranton omnirange $238^{\circ}$ True radials; Wilkes-Barre-Scranton, Pa., omnirange station; Poughkeepsie, N. Y., omnirange station; Hartford, Conn., omnirange station; to the point of intersection of the Hartford omnirange $130^{\circ}$ True and the River Head, N. Y., omnirange $042^{\circ}$ True radials.
§ 600.6060 VOR civil airway No. 60 (Albuquerque, N. Mex., to Lubbock;

Tex.). From the Albuquerque, N. Mex., omnirange station via the Otto, N. Mex., omnirange station, including a south alternate; Las Vegas, N. Mex., omnirange station; Tucumcari, N. Mex., omnirange station; Texico, N. Mex., omnirange station; to the Lubbock, Tex., omnirange station.
§600.6061 VOR civil airway No. 61 (Fort Worth, Tex., to Lawton, Okla.). From the Fort Worth, Tex., omnirange station via the intersection of the Fort Worth omnirange $315^{\circ}$ True and the Wichita Falls omnirange $139^{\circ}$ True radials; Wichita Falls, Tex., omnirange station, to the Lawton, Okla., omnirange station.
§ 600.6062 VOR civil airway No. 62 (Santa Fe, N. Mex., to Abilene, Tex.). From the Santa Fe, N. Mex., ominirange station via the Anton Chico, N. Mex., omnirange station; Texico, N. Mex., omnirange station; Lubbock, Tex., omnirange station; intersection of the Lubbock omnirange $101^{\circ}$ True and the Abilene omnirange $327^{\circ}$ True radials; to the Abilene, Tex., omnirange station.
§600.6063 VOR civil airway No. 63 (Waco, Tex., to Milwaukee, Wis.). From the Waco, Tex., omnirange station via the point of intersection of the Waco omnirange $036^{\circ}$ True and the Dallas, Tex., omnirange $133^{\circ}$ True radials; to the Sulphur Springs, Tex., omnirange station. From the McAlester, Okla., omnirange station via the Fayetteville, Ark., omnirange station; Springfield, Mo., omnirange station; Columbia, Mo., omnirange station; Quincy, Ill., omnirange station; Burlington, Iowa, omnirange station; intersection of the Burlington omnirange $015^{\circ}$ True and the Janesville omnirange $239^{\circ}$ True radials; Janesville, Wis., omnirange station; to the Milwaukee, Wis., omnirange station.
§ 600.6064 VOR civil airway No. 64 (Long Beach, Calif., to Blythe, Calif.). From the Long Beach, Calif., omnirange station via the Thermal, Calif., omnirange station; to the Blythe, Calif., omnirange station.
§ 600.6065 VOR civil airway No. 65 (Kansas City, Mo., to Lamoni, Iowa). From the point of intersection of the Kansas City, Mo., omnirange $231^{\circ}$ True and the St. Joseph, Mo., omnirange $178^{\circ}$ True radials via the St. Joseph, Mo., omnirange station; to the Lamoni, Iowa, omnirange station.
§ 600.6066 VOR civil airway No. 66 (San Diego, Calif., to Charlotte, N. C.). That airspace over United. States territory from the San Diego, Calif., omnirange station via the intersection of the San Diego omnirange $098^{\circ}$ True and the El Centro omnirange $265^{\circ}$ True radials; El Centro, Calif., omnirange station; Yuma, Ariz, omnirange station; intersection of the Yuma omnirange $87^{\circ}$ True and the Gila Bend omnirange $261^{\circ}$ True radials; Gila Bend, Ariz., omnirange station; Tucson, Ariz., omnirange station, including a north alternate from the Gila Bend omnirange station to the Tucson omnirange station via the Casa Grande, Ariz., omnirange station and the point of intersection of the Phoenix, Ariz., omnirange $161^{\circ}$ True radial with
the Casa Grande omnirange direct radial to the San Simon, Ariz., omnirange station; Douglas, Ariz., omnirange station; the intersection of the Douglas $63^{\circ}$ True and the Columbus, N. Mex., omnirange $277^{\circ}$ True radials; Columbus, N. Mex., omnirange station; El Paso, Tex., omnirange station, including a north alternate; intersection of the El Paso omnirange $132^{\circ}$ True and the Hudspeth omnirange $272^{\circ}$ True radials; Hudspeth, Tex., omnirange station; Culberson, Tex., omnirange station; intersection of the Culberson omnirange $090^{\circ}$ True and the Midland omnirange $242^{\circ}$ True radials; Midland, Tex., omnirange station; point of intersection of the Midland omnirange $084^{\circ}$ True and the Big Spring, Tex., omnirange $139^{\circ}$ True radials; Abilene, Tex., omnirange station; intersection of the Abilene omnirange $066^{\circ}$ True and the Fort Worth omnirange $248^{\circ}$ True radials; Fort Worth, Tex., omnirange station; to the Sulphur Springs, Tex., omnirange station. From the Atlanta, Ga., omnirange station via the Athens, Ga., omnirange station; point of intersection of the Spartanburg, S. C., omnirange $148^{\circ}$ True and the Charlotte omnirange $242^{\circ}$ True radials; to the Charlotte, N. C., omnirange station.
§ 600.6067 VOR civil airway No. 67 (Cedar Rapids, Iowa, to Rochester, Minn.). From the Cedar Rapids, Iowa, omnirange station via the Waterloo, Iowa, omnirange station; Mason City, Iowa, omnirange station; to the Rochester, Minn., omnirange station, including a west alternate.
§600.6068 VOR clvil airway No. 68 (Albuquerque, N. Mex., to Brownsville, Tex.). That airspace over United States territory from the Albuquerque, N. Mex., omnirange station via the intersection of the Albuquerque omnirange $120^{\circ}$ True and the Corona omnirange $311^{\circ}$ True radials; Corona, N. Mex., omnirange station, including a north alternate from the Albuquerque omnirange station to the Corona omnirange station via the intersection of the Albuquerque omnirange $103^{\circ}$ True and the Corona omnirange $328^{\circ}$ True radials and also a south alternate from the Albuquerque omnirange station to the Corona omnirange station via the intersection of the Albuquerque omnirange $169^{\circ}$ True and the Corona omnirange $272^{\circ}$ True radials; Roswell, N. Mex., omnirange station, including a north alternate via the intersection of the Corona omnirange $125^{\circ}$ True and the Roswell omnirange $335^{\circ}$ True radials; Hobbs, N. Mex., omnirange station; Midland, Tex., omnirange station, including a south alternate from the Hobbs omnirange station to the Midland omnirange station via the point of intersection of the Hobbs omnirange $147^{\circ}$ True and the Wink, Tex., omnirange $066^{\circ}$ True radials; San Angelo, Tex., omnirange station, including a south alternate via the intersection of the Midland omnirange $146^{\circ}$ True and the San Angelo omnirange $278^{\circ}$ True radials; Junction, Tex., omnirange station, including a south alternate via the intersection of the San Angelo omnirange $181^{\circ}$ True and the Junction omnirange $310^{\circ}$ True radials and also a north alternate via the intersection of the San

Angelo omnirange $112^{\circ}$ True and the Junction omnirange $342^{\circ}$ True radials; San Antonio, Tex., omnirange station; intersection of the San Antonio omnirange $167^{\circ}$ True and the Corpus Christi omnirange $321^{\circ}$ True radials; Corpus Christi, Tex., omnirange station; intersection of the Corpus Christi omnirange $236^{\circ}$ True and the Alice, Tex., omnirange $171^{\circ}$ True radials; intersection of the Alice omnirange $171^{\circ}$ True and the Brownsville omnirange $339^{\circ}$ True radials; to the Brownsville, Tex., omnirange station. The portions of this airway which conflict with the Corpus Christi Restricted Area (R-227) are excluded.
§ 600.6069 VOR civil airway No. 69 (Shreveport, La., to Chicago, Ill.). From the Shreveport, La., omnirange station via the intersection of the Shreveport ornnirange $087^{\circ}$ True and the El Dorado omnirange $217^{\circ}$ True radials; El Dorado, Ark., omnirange station; intersection of the El Dorado omnirange $041^{\circ}$ True and the Pine Bluff omnirange $210^{\circ}$ True radials; Pine Bluff, Ark., omnirange station; point of intersection of the Little Rock, Ark., omnirange $062^{\circ}$ True and the Memphis, Tenn., omnirange $276^{\circ}$ True radials; Walnut Ridge, Ark., omnirange station; Farmington, Mo., omnirange station: intersection of the Farmington omnirange $351^{\circ}$ True and the Troy omnirange $215^{\circ}$ True radials; Troy, Ill., omnirange station; Springfield, Ill., omnirange station; Pontiac, Ill., omnirange station; Joliet, Ill., omnirange station; to the point of intersection of the Joliet omnirange $056^{\circ}$ True and the Peotone, Ill., omnirange $003^{\circ}$ True radials.
§600.6070 VOR civil airway No. 70 (Corpus Christi, Tex., to Evergreen, Ala.). From the Corpus Christi, Tex., omnirange station via the Palacios, Tex. omnirange station; Galveston, Tex., omnirange station; intersection of the Galveston omnirange $067^{\circ}$ True and the Lake Charles omnirange $241^{\circ}$ True radials; Lake Charles, La., omnirange station; Lafayette, La., omnirange station; Baton Rouge, La., omnirange station; Picayune, Miss., omnirange station; to the Evergreen, Ala., omnirange station.
§600.6071 VOR civil airway No. 71 (Pine Bluff, Ark., to Kansas City, Mo.) From the Pine Bluff, Ark., omnirange station via the intersection of the Pine Bluff omnirange $007^{\circ}$ True and the Little Rock omnirange $141^{\circ}$ True radials to the Little Rock, Ark., omnirange station. From the Flippin, Ark., omnirange station via the Springfleld, Mo., omnirange station; Butler, Mo., omnirange station, including a west alternate via the intersection of the Springfield omnirange $301^{\circ}$ True and the Butler omnirange $178^{\circ}$ True radials; to the Kansas City, Mo., omnirange station.
§600.6072 VOR civil airway No. 72 (Troy, Ill., to Albany, N. Y.). From the Troy, Ill., omnirange station via the Vandalia, Ill., omnirange station; Lafayette, Ind., omnirange station; to the point of intersection of the Lafayette omnirange $089^{\circ}$ True and the Fort Wayne, Ind., om nirange $226^{\circ}$ True radials. From the Findlay, Ohio, omnirange station via the

Cleveland, Ohio, omnirange station; Youngstown, Ohio, omnirange station; point of intersection of the Fitzgerald, Pa., omnirange $304^{\circ}$ True and the Bradford omnirange $260^{\circ}$ True radials; Bradford, Pa., omnirange station; Elmira N. Y., omnirange station; Binghamton, N. Y., omnirange station; Rockdale, N. Y., omnirange station; to the Albany, N. Y., omnirange station.
§ 600.6073 VOR civil airway No. 73 (Wichita, Kans., to Salina, Kans.) From the Wichita, Kans., omnirange station via the Hutchinson, Kans., omnirange station; intersection of the Hutchinson omnirange $025^{\circ}$ True and the Salina omnirange $184^{\circ}$ True radials; to the Salina, Kans., omnirange station.
§ 600.6074 VOR civil airway No. 74 (Hugo, Colo., to Little Rock, Ark.). From the Hugo, Colo., omnirange station via the Garden City, Kans., omnirange station; Dodge. City, Kans., omnirange station; Anthony, Kans., omnirange station; Ponca City, Okla., omnirange station; Tulsa, Okla., omnirange station including a south alternate via the intersection of the Ponca City omnirange $132^{\circ}$ True and the Tulsa omnirange $260^{\circ}$ True radials; Fort Smith, Ark. omnirange station, including a north alternate from the Tulsa omnirange station to the Fort Smith omnirange station via the point of intersection of the Tulsa omnirange $088^{\circ}$ True and the Neosho, Mo., omnirange $223^{\circ}$ True radials and also a south alternate from the Tulsa omnirange station to the Fort Smith omnirange station via the Okmulgee, Okla., omnirange station; intersection of the Fort Smith omnirange $098^{\circ}$ True and the Little Rock omnirange $302^{\circ}$ True radials; to the Little Rock, Ark., omnirange station.
§600.6075 VOR civil airway No. 75 (Petersburg, W. Va., to Cleveland, Ohio). From the point of intersection of the Morgantown, W. Va., omnirange $134^{\circ}$ True and the Elkins, W. Va., omnirange $083^{\circ}$ True radials via the Morgantown, W. Va., omnirange station; Wheeling, W. Va., omnirange station; to the Cleveland, Ohio, omnirange station.
§ 600.6076 VOR civil airway No. 76 (Lubbock, Tex., to Galveston, Tex.). From the Lubbock, Tex., omnirange station via the Big Spring, Tex., omnirange station; San Angelo, Tex., omnirange station, including a north alternate via the point of intersection of the Big Spring omnirange $124^{\circ}$ True and the San Angelo omnirange $024^{\circ}$ True radials; Austin, Tex., omnirange station; Houston, Tex., omnirange station; to the Galveston,' Tex., omnirange station.
§ 600.6077 VOR civil airway No. 77 (Cotulla, Tex., to Des Moines, Iowa). From the Cotulla, Tex. ,omnirange station via the Junction, Tex., omnirange station; San Angelo, Tex., omnirange station; Abilene, Tex., omnirange station, including an east alternate via the intersection of the San Angelo omnirange $072^{\circ}$ True and the Abilene omnirange $181^{\circ}$ True radials; Wichita Falls, Tex. omnirange station, including an east alternate; intersection of the Wichita Falls omnirange $028^{\circ}$ True and the

Oklahoma City omnirange $202^{\circ}$ True radials; Oklahoma City, Okla., omnirange staticn including an east alternate from the Wichita Falls omnirange station to the Oklahoma City omnirange station via the intersection of the Wichita Falls omnirange $043^{\circ}$ True and the Oklahoma City omnirange $180^{\circ}$ True radials excluding those portions of this airway which overlap the Fort sill restricted area (R-208); Ponca City Okla., omnirange station; intersection of the Ponca City omnirange $327^{\circ}$ True and the Wichita omnirange $226^{\circ}$ True radials; Wichita, Kans., omnirange station; point of intersection of the Hutchinson, Kans., omnirange $062^{\circ}$ True and the Topeka omnirange $236^{\circ}$ True radials: Topeka, Kans., omnirange station; St. Joseph, Mo., omnirange station; Lamoni Iowa, omnirange station; to the Des Moines, Iowa, omnirange station.
§ 600.6078 VOR civil airway No. 78 (Huron, S. Dak., to Minneapolis, Minn.) From the Huron, S. Dak., omnirange station via the Watertown, S., Dak. omnirange station, including a south alternate; to the Minneapolis, Minn. omnirange station.
§600.6079 VOR civil airway No. 79 (Fort Stockton, Tex., to Lubbock, Tex.) From the Fort Stockton, Tex., omni range station via the Wink, Tex., omnirange station; Hobbs, N. Mex., omnirange station; to the Lubbock, Tex. omnirange station.
§ 600.6080 VOR civil airway No. 80 (Sioux Falls, S. Dak., to Redwood Falls, Minn.). From the Sioux Falls, S. Dak. omnirange station to the Redwood Falls, Minn., omnirange station, including a south alternate.
§600.6081 VOR civil airway No. 81 (Midland, Tex., to Salt Lake City, Utah) From the Midland, Tex., omnirange station via the Lubbock, Tex., omnirange station; Amarillo, Tex., omnirange sta tion, including an east alternate; Dal hart, Tex., omnirange station, including an east alternate; to the Pueblo, Colo. omnirange station. From the Grand Junction, Colo., omnirange station via the Myton, Utah, omnirange station; to the Salt Lake. City, Utah, omnirange station.
§600.6082 VOR civil airway No. 82 (Minneapolis, Minn., to La Crosse, Wis.). From the Minneapolis, Minn., omnirange station via the Rochester, Minn., omnirange station, including a south alternate via the intersection of the Minneapolis omnirange $179^{\circ}$ True and the Rochester omnirange $318^{\circ}$ True radials; to the La Crosse, Wis., omnirange station, including a south alternate.
§ 600.6083 VOR civil airway No. 83 (Carlsbad, N. Mex., to Pueblo, Colo.). From the Carlsbad, N. Mex., omnirange station, via the Roswell, N. Mex., omnirange station; Corona, N. Mex., omnirange station, including an east alternate via the intersection of the Roswell omnirange $335^{\circ}$ True and the Corona omnirange $125^{\circ}$ True radials; Otto, N. Mex., omnirange station; Santa Fe, N. Mex., omnirange station; intersection of the Santa Fe omnirange $010^{\circ}$ True and the Alamosa omnirange $183^{\circ}$ True radials;

Alamosa, Colo., omnirange station; to the Pueblo, Colo., omnirange station.
§ 600.6084 VOR civil airway No. 84 (Shabbona, Ill., to Buffalo, N. Y.). That airspace over United States territory from the point of intersection of the Moline, Ill., omnirange $088^{\circ}$ True and the Northbrook omnirange $238^{\circ}$ True radials via the Northbrook, Ill., omnirange station; Pullman, Mich., omnirange station; Lansing, Mich., omnirange station; Selfridge, Mich., omnirange station; London, Ont., omnirange station; to the Buffalo, N. Y., omnirange station.
$\S 600.6085$ VOR civil airway No. 85 (Rock River, Wyo., to Casper, Wyo.). From the Rock River, Wyo., omnirange station to the Casper, Wyo., omnirange station, including a west alternate via the intersection of the Rock River omnirange $336^{\circ}$ True and the Casper omnirange $216^{\circ}$ True radials.
§ 600.6086 VOR civil airway No. 86 (Butte, Mont., to Bozeman, Mont.). From the Butte, Mont., omnirange station via the Whitehall, Mont., omnirange station to the Bozeman, Mont., omnirange station.
§ 600.6087 VOR civil airway No. 87 (Gila Bend, Ariz., to Hassayampa, Ariz.) From the Gila Bend, Ariz., omnirange station to the Hassayampa, Ariz., omnirange station.
§ 600.6088 VOR civil airway No. 88 (Tulsa, Okla., to Vichy, Mo.). From the Tulsa, Okla., omnirange station via the intersection of the Tulsa omnirange $044^{\circ}$ True and the Springfield omnirange $261^{\circ}$ True radials; Springfield, Mo., omnirange station; Vichy, Mo., omnirange station; to the point of intersection of the Vichy omnirange $084^{\circ}$ True and the St. Louis, Mo., omnirange $170^{\circ}$ True radials.
§ 600.6089 VOR civil airway No. 89 (Denver, Colo., to Rapid City, S. Dak.) From the Denver, Colo., omnirange station via the Cheyenne, Wyo., omnirange station, including an east alternate via the intersection of the Denver omnirange $016^{\circ}$ True and the Cheyenne omnirange $131^{\circ}$ True radials; Chadron, Nebr., omnirange station, including an east alternate via the intersection of the Cheyenne omnirange $054^{\circ}$ True and the Chadron omnirange $197^{\circ}$ True radials; to the Rapid City, S. Dak., omnirange station, including an east alternate. The portion of this which overlaps the Scenic restricted area ( $\mathrm{R}-190$ ) is excluded.
§ 600.6090 VOR civil airway No. 90 (Litchfield, Mich., to Windsor, Ontario). That airspace over United States territory from the Litchfield, Mich., omnirange station to the Windsor, Ontario, omnirange station.
§ 600.6091 VOR civil airway No. 91 (New York, N. Y., to Montreal, Quebec). That airspace over U. S. territory from the Idlewild, N. Y., omnirange station via the point of intersection of the Idlewild omnirange $042^{\circ}$ True and the Wilton omnirange $185^{\circ}$ True radials; Wilton, Conn., omnirange station; Poughkeepsie, N. Y., omnirange station; Albany, N. Y., omnirange station, including an east alternate via the intersection of the

Poughkeepsie omnirange $007^{\circ}$ True and the Albany omnirange $140^{\circ}$ True radials and also a west alternate; Plattsburg, N. Y., omnirange station; to the Montreal, Quebec, omnirange station.
§600.6092 VOR civil airway No. 92 (Chicago, Ill., to Washington, D. C.). From the Joliet, Ill., omnirange station via the Chicago Heights, Ill., omnirange station; Goshen, Ind., omnirange station; Waterville, Ohio, omnirange station; Mansfield, Ohio, omnirange station; point of intersection of the Pittsburgh, Pa., omnirange $291^{\circ}$ True and the Youngstown, Ohio, omnirange $195^{\circ}$ True radials; Wheeling, w. Va., omnirange station; Grantsville, Md., omnirange station; Front Royal, Va., omnirange station; intersection of the Front Royal omnirange $112^{\circ}$ True and the Washington terminal omnirange $245^{\circ}$ True radials; to the Washington, D. C., terminal omnirange station.
§ 600.6093 VOR civil airway No: 93 (Baltimore, Md., to Presque Isle, Maine). That airspace over United States territory from the Baltimore, Md., omnirange station via the intersection of the Baltimore omnirange $015^{\circ}$ True and the Allentown omnirange $228^{\circ}$ True radials; to the Allentown, Pa ., omnirange station. From the Poughkeepsie, N. Y., omnirange station via the Chester, Mass., omnirange station; point of intersection of the Albany, N. Y., omnirange $099^{\circ}$ True and the Concord omnirange $231^{\circ}$ True radials; Concord, N. H., omnirange station; intersection of the Concord omnirange $041^{\circ}$ True and the Augusta omnirange $239^{\circ}$ True radials; Augusta, Maine, omnirange station; Bangor, Maine, omnirange station; Princeton, Maine, omnirange station; Houlton, Maine, omnirange station; to the Presque Isle, Maine, omnirange station. The portions of this airway which overlap the Washington, D. C., prohibited area (P-56) are excluded.
\$ 600.6094 VOR civil airway No. 94 (Casa Grande, Ariz., to Longview, Tex.) From the Casa Grande, Ariz, omnirange station via the San Simon, Ariz., omnirange station; the point of intersection of the San Simon omnirange $089^{\circ}$ True and the El Paso, Tex., omnirange $293^{\circ}$ True radials; point of intersection of the El Paso omnirange $293^{\circ}$ True and the Newman omnirange $272^{\circ}$ True radials; Newman, Tex., omnirange station; intersection of the Newman omnirange $091^{\circ}$ True and the Salt Flat omnirange $312^{\circ}$ True radials; Salt Flat, Tex., omnirange station; Carlsbad, N. Mex., omnirange station; to the Hobbs, N. Mex., omnirange station. From the Abilene, Tex. omnirange station via the intersection of the Abilene omnirange $096^{\circ}$ True and the Britton omnirange $264^{\circ}$ True radials; Britton, Tex., omnirange station; to the Gregg County, Tex., omnirange station. The portions of this airway which overlap the White Sands Restricted Area (R-209) and the McGregor Restricted Area (R-211) are excluded.
§600.6095 VOR civil airway No. 95 (Phoenix, Ariz., to Winslow, Ariz.). From the Phoenix, Ariz., omnirange station to the Winslow, Ariz., omnirange station.
\$ 600.6096 VOR civil airway No. 96 (Lafayette, Ind., to Toledo, Ohio). From the Lafayette, Ind., omnirange station via the intersection of the Lafayette omnirange $089^{\circ}$ True and the Fort Wayne omnirange $226^{\circ}$ True radials; Fort Wayne, Ind., omnirange station; to the Waterville, Ohio, omnirange station.
§ 600.6097 VOR civil airway No. 97 (Miami, Fla., to Minneapolis, Minn.). From the Miami, Fla., omnirange station via the La Belle, Fla., omnirange station; Tampa, Fla., omnirange station; Tallahassee, Fla., omnirange station, including an east alternate from the Tampa omnirange station to the Tallahassee omnirange station via the Cross City, Fla., omnirange station; Albany, Ga., omnirange station; Atlanta, Ga., omnirange station; Knoxville, Tenn., omnirange station, including an east alternate from the Atlanta omnirange station to the Knoxville omnirange station via the Norcross, Ga., omnirange station and the intersection of the Norcross omnirange $014^{\circ}$ True and the Knoxville omnirange $175^{\circ}$ True radials; Lexington, Ky., omnirange station; intersection of the Lexington omnirange $347^{\circ}$ True and the Cincinnati omnirange $175^{\circ}$ True radials; Cincinnati, Ohio, omnirange station; Shelbyville, Ind., omnirange station, including an east alternate via the intersection of the Cincinnati omnirange $321^{\circ}$ True and the Shelbyville omnirange $110^{\circ}$ True radials and also a west alternate via the intersection of the Cincinnati omnirange $290^{\circ}$ True and the Shelbyville omnirange $172^{\circ}$ True radials; Lafayette, Ind., omnirange station, including a west alternate from the Shelbyville omnirange station to the Lafayette omnirange station via the Indianapolis, Ind., omnirange station and the intersection of the Indianapolis omnirange $344^{\circ}$ True and the Lafayette omnirange $133^{\circ}$ True radials; to the Chicago Heights, Ill., omnirange station. From the point of intersection of the Janesville omnirange $098^{\circ}$ True and the Milwaukee, Wis., omnirange $192^{\circ}$ True radials via the Janesville, Wis., omnirange station; intersection of the Janesville omnirange $294^{\circ}$ True and the Lone Rock omnirange $147^{\circ}$ True radials; Lone Rock, Wis., omnirange station; La Crosse, Wis., omnirange station; intersection of the La Crosse omnirange $311^{\circ}$ True radial and the Minneapolis-St. Paul International Airport ILS $121^{\circ}$ True localizer course; to the Minneapolis-St. Paul, Minn., International Airport ILS localizer. The portions of this airway above 19,000 feet above mean sea level, which lie within the Tyndall AFB restricted area ( $\mathrm{R}-336$ ) and the Tyndall AFB warning area ( $\mathrm{W}-337$ ) are excluded daily between sunset and sunrise.
§ 600.6098 VOR civil airway No. 98 (Fort Wayne, Ind., to Montreal, Quebec). That airspace over United States territory from the Fort Wayne, Ind., omnirange station via the Carleton, Mich., omnirange station; Windsor, Ontario, omnirange station; London, Ontario, omnirange station; Toronto, Ontario, omnirange station; Stirling, Ontario, omnirange station; Massena, N. Y., omnirange station; to the Montreal, Quebec, omnirange station.
\& 600.6099 VOR civil airway No. 99 (Newport, Oreg., to Vancouver, British Columbia). That airspace over United States territory from the Newport, Oreg., omnirange station via the intersection of the Newport omnirange $023^{\circ}$ True and the Newberg omnirange $251^{\circ}$ True radials; Newberg, Oreg., omnirange station; intersection of the Newberg omnirange $355^{\circ}$ True and the Olympia omnirange $195^{\circ}$ True radials; Olympia, Wash., omnirange station; point of intersection of the Seattle, Wash., omnirange $359^{\circ}$ True and the Bellingham omnirange $169^{\circ}$ True radials; Bellingham, Wash., omnirange station; to the Vancouver, British Columbia, radio range station, excluding the portion of this airway, below. 14,000 feet above mean sea level, which overlaps the Fort Lewis restricted area (R-505).
$\$ 600.6100$ VOR civil airway No. 100 (North Platte, Nebr., to Detroit, Mich.). From the North Platte, Nebr., omnirange station via the Sioux City, Iowa, omnirange station; Fort Dodge, Iowa, omnirange station; Waterloo, Iowa, omnirange station; Dubuque, Iowa, omnirange station; Rockford, Ill., omnirange station; Northbrook, Ill., omnirange station: intersection of the Northbrook omnirange $093^{\circ}$ True and the Keeler omnirange $271^{\circ}$ True radials; Keeler, Mich., omnirange station; point of intersection of the Litchfield, Mich., omnirange $050^{\circ}$ True and the Salem omnirange $257^{\circ}$ True radials; to the Salem, Mich:, omnirange station. The portion of this airway below 1900 feet above mean sea level which overlaps the Savanna restricted area ( $\mathrm{R}-498$ ) is excluded.
$\$ 600.6101$ VOR civil airway No. 101 (Ogden, Utah, to Burley, Idaho). From the Ogden, Utah, omnirange station to the Burley, Idaho, omnirange station.
§600.6102 VOR civil airway No. 102 (Lubbock, Tex., to Wichita Falls, Tex.). From the Lubbock, Tex., omnirange station via the Guthrie, Tex., omnirange station; to the Wichita Falls, Tex., omnirange station, including a south alternate via the intersection of the Guthrie omnirange $103^{\circ}$ True and the Wichita Falls omnirange $247^{\circ}$ True radials.
$\$ 600.6103$ VOR civil airway No. 103 (Greensboro, N. C., to Cleveland, Ohio). From the Greensboro, N. C., omnirange station via the Roanoke, Va., terminal omnirange station; Elkins, W. Va., omnirange station; Wheeling, W. Va., omnirange station; point of intersection of the Wheeling omnirange $313^{\circ}$ True and the Mansfield, Ohio, omnirange $100^{\circ}$ True radials; point of intersection of the Mansfield, Ohio, omnirange $100^{\circ}$ True and the Cleveland omnirange $150^{\circ}$ True radials; to the Cleveland, Ohio, omnirange station.
$\S 600.6104$ VOR civil airway No. 104 (Ottawa, Ont., to Plattsburgh, N. Y.) That airspace over United States territory from the Ottawa, Ont., omnirange station via the intersection of the Ottawa omnirange $082^{\circ}$ True and the Massena omnirange $346^{\circ}$ True radials; Massena, N. Y., omnirange station; to the Plattsburgh, N. Y., omnirange station.
§600.6105 VOR civil airway No. 105 (Phoenix, Ariz., to Las Vegas, Nev.). From the Phoenix, Ariz., omnirange station via the Prescott, Ariz., omnirange station, including an east alternate via the intersection of the Phoenix omnirange $004^{\circ}$ True and the Prescott omnirange $135^{\circ}$ True radials; to the Las Vegas, Nev., omnirange station.
§600.6106 VOR civil airway No. 106 (Charleston, W. Va., to Kennebunk, Maine). From the Charleston, W. Va., omnirange station via the Morgantown, W. Va., omnirange station; Johnstown, Pa., omnirange station, including a north alternate via the intersection of the Morgantown omnirange. $021^{\circ}$ True and the Pittsburgh omnirange $117^{\circ}$ True radials; point of intersection of the Tower City, Pa., omnirange $279^{\circ}$ True radial with the Philipsburg, Pa., omnirange direct radial to the Harrisburg, Pa., omnirange station; Selinsgrove, Pa., omnirange station; Wilkes-Barre-Scranton, Pa., omnirange station; Poughkeepsie, N. Y., omnirange station; point of intersection of the Chester, Mass., omnirange $131^{\circ}$ True and the Poughkeepsie omnirange $058^{\circ}$ True radials; Gardner, Mass., omnirange station; point of intersection of the Gardner omnirange $051^{\circ}$ True and the Concord, N. H., omnirange $146^{\circ}$ True radials; to the Kennebunk, Maine, omnirange station.
§ 600.6107 VOR civil airway No. 107 (Los Angeles, Calif., to Red Bluff, Calif.). From the point of intersection of the Long Beach, Calif., omnirange $287^{\circ}$ True and the Los Angeles, Calif., omnirange $149^{\circ}$ True radials via the point of intersection of the Long Beach omnirange $287^{\circ}$ True and the Fillmore omnirange $163^{\circ}$ True radials; Fillmore, Calif., omnirange station; Coalinga, Calif., omnirange station; Oakland, Calif., omnirange station; intersection of the Oakland omnirange $330^{\circ}$ True and the Ukiah omnirange $147^{\circ}$ True radials; Ukiah, Calif., omnirange station; to the Red Bluff, Calif., omnirange station.
§ 600.6108 VOR civil airway No. 108 (Colorado Springs, Colo., to Salina, Kans.). From Colorado Springs, Colo., non directional radio beacon via the Hugo, Colo., omnirange station; Goodland, Kans., omnirange station; Hill City, Kans., omnirange station; intersection of the Hill City omnirange 093 ${ }^{\circ}$ True and the Salina omnirange $286^{\circ}$ True radials; to the Salina, Kans., omnirange station. The portion of this airway which overlaps the Camp Carson Restricted Area ( $\mathrm{R}-194$ ) is excluded.
\$ 600.6109 VOR civil airway No. 109 ( Paso Robles, Calif., to Fresno, Calif.). From the Paso Robles, Calif., omnirange station via the Coalinga, Calif., omnirange station to the Fresno, Calif., omnirange station.
§ 600.6110 VOR civil airway No. 110 (San Francisco, Calif., to Altamont, Calif.). From the point of intersection of the Agnew omnirange $218^{\circ}$ True and the Salinas omnirange $319^{\circ}$ True radials via the Agnew, Calif., omnirange station; to the point of intersection of the Agnew omnirange $038^{\circ}$ True and the

Modesto, Calif., omnirange $273^{\circ}$ True radials.
§ 600.6111 VOR civil airway No. 111 (Salinas, Calif., to Los Banos, Calif.). From the Salinas, Calif., omnirange station to the point of intersection of the San Francisco omnirange $111^{\circ}$ True and the Salinas omnirange $049^{\circ}$ True radials.
§ 600.6112 VOR civil airway No. 112 (Portland, Oreg., to Pendleton, Oreg.). From the Portland, Oreg., omnirange station via The Dalles, Oreg., omnirange station, including a north alternate; intersection of the The Dalles omnirange $096^{\circ}$ True and the Pendleton omnirange $254^{\circ}$ True radials; to the Pendleton, Oreg., omnirange station.
§ 600.6113 VOR civil airway No. 113 (Paso Robles, Calif., to Reno, Nev.). From the Paso Robles, Calif., omnirange station via the intersection of the Paso Robles omnirange $352^{\circ}$ True and the Modesto omnirange $176^{\circ}$ True radials; Modesto, Calif., omnirange station to the Reno, Nev., omnirange station.
§600.6114 VOR civil airway No. 114 (Amarillo, Tex., to New Orleans, La.). From the Amarillo, Tex., omnirange station via the Childress, Tex., omnirange station, including a south alternate; Wichita Falls, Tex., omnirange station; Dallas, Tex., omnirange station; intersection of the Dallas $138^{\circ}$ True and the Gregg County omnirange $273^{\circ}$ True radials; Gregg County, Tex., omnirange station, including a north alternate from the Dallas omnirange station to the Gregg County omnirange station via the Quitman, Tex., omnirange station; point of intersection of the Shreveport, La., omnirange $176^{\circ}$ True and the Alexandria omnirange $300^{\circ}$ True radials; Alexandria, La., omnirange station, including a north alternate from the Gregg County omnirange station to the Alexandria omnirange station via the Shreveport omnirange station and the point of intersection of the Shreveport omnirange $176^{\circ}$ True with the Alexandria omnirange $300^{\circ}$ True radials; Baton Rouge, La., omnirange station; to the New Orleans, La., omnirange station.
§ 600.6115 VOR civil airway No. 115 (Crestview, Fla., to Charleston, W. Va.). From the Crestview, Fla., omnirange station via the Montgomery, Ala., omnirange station; intersection of the Montgomery omnirange $358^{\circ}$ /True and the Birmingham omnirange $145^{\circ}$ True radials; Birmingham, Ala., omnirange station; Chattanooga, Tenn., omnirange station; intersection of the Chattanooga omnirange $032^{\circ}$ True and the Knoxville omnirange $249^{\circ}$ True radials; Knoxville, Tenn., omnirange station; to the Charleston, W. Va., omnirange station.
\$600.6116 VOR civil airway No. 116 (Kansas City, Mo., to New York, N. Y.). From the Kansas City, Mo., omnirange station via the Macon, Mo., omnirange station; Quincy, Ill., omnirange station; Peoria, Ill., omnirange station; Joliet, Ill., omnirange station; Naperville, Ill., omnirange station; Keeler, Mich, omnirange station; point of intersection of the Litchfield, Mich., $050^{\circ}$ True and the

Salem omnirange $257^{\circ}$ True radials; Salem, Mich., omnirange station; Windsor, Ontario, omnirange station; Erie, Pa., omnirange station; Bradford, Pa., omnirange station; Wilkes-Barre-Scranton, Pa., omnirange station; to the point of intersection of the Wilkes-BarreScranton omnirange $117^{\circ}$ True and the Wilton, Conn., omnirange $240^{\circ}$ True radials.
§ 600.6117 VOR civil airway No. 117 (El Centro, Calif., to Daggett, Calif.). From the El Centro, Calif., omnirange station via the intersection of the El Centro omnirange $350^{\circ}$ True and the Thermal omnirange $122^{\circ}$ True radials; Thermal, Calif., omnirange station; to the Daggett, Calif., omnirange station. The portion of this airway which overlaps the Salton Sea restricted area (R303) is excluded.
$\$ 600.6118$ VOR civil airway No. 118 (Rock River, Wyo., to Cheyenne, Wyo.). From the Rock River, Wyo., omnirange station via the Laramie, Wyo., omnirange station to the Cheyenne, Wyo., omnirange station.
8600.6119 VOR civil airway No. 119 (Huntington, W. Va., to Bradford, Pa.). From the Huntington, W. Va., nondirectional radio beacon via the Parkersburg, W. Va., omnirange station; Wheeling, W. Va., omnirange station; Fitzgerald, Pa., omnirange station; to the Bradford, Pa., omnirange station.
\& 600.6120 VOR civil airway No. 120 (Ephrata, Wash., to Miles City, Mont.). From the Ephrata, Wash., omnirange station via the intersection of the Ephrata omnirange $096^{\circ}$ True and the Mullan Pass omnirange $260^{\circ}$ True radials: Mullan Pass, Mont., omnirange station; Great Falls, Mont., omnirange station; Lewistown, Mont., omnirange station; to the Miles City, Mont., omnirange station.
8600.6121 VOR civil airway No. 121 (North Bend, Oreg., to Eugene, Oreg.). From the North Bend, Oreg., omnirange station to the Eugene, Oreg., omnirange station.
${ }^{8} 600.6122$ VOR civil airway No. 122 (Crescent City, Calif., to Klamath Falls, Oreg.). From the Crescent City, Calif., omnirange station to the Medford, Oreg., omnirange station. From the point of intersection of the Medford, Oreg., omnirange $176^{\circ}$ True and the Klamath Falls, Oreg., omnirange $273^{\circ}$ True radials; to the Klamath Falls, Oreg., omnirange station.
§ 600.6123 VOR civil airway No. 123 (Washington, D. C., to Wilton, Conn.). From the Washington, D. C., terminal omnirange station via the Baltimore, Md., LF radio range station; point of intersection of the Baltimore LF radio range north course and the Baltimore, $\mathrm{Md} .$, omnirange $045^{\circ}$ True radial; point of intersection of the Baltimore omnirange $045^{\circ}$ True and the Woodstown omnirange $269^{\circ}$ True radials; Woodstown, N. J., omnirange station; point of intersection of the Woodstown omnirange $045^{\circ}$ True and the Coyle, N. J., omnirange $354^{\circ}$ True radials; point of intersection of the Idlewild, N. Y., omnirange $236^{\circ}$ True radial and the La Guar-
dia Airport, N. Y., ILS localizer south course; La Guardia Airport, N. Y., ILS localizer; to the Wilton, Conn., omnirange station. The portions of this airway which overlap the Washington prohibited area (P-56) and the Edgewood Arsenal restricted area ( $\mathrm{R}-82$ ) are excluded.
§ 600.6125 VOR civil airway No. 125 (Anthony, Kans., to Hutchinson, Kans.). From the Anthony, Kans., omnirange station to the Hutchinson, Kans., omnirange station.
§ 600.6126 VOR civil airvay No. 126 (Chicago, Ill., to New York, N. Y.). From the point of intersection of the Naperville, Ill., omnirange $090^{\circ}$ True and the Chicago Heights omnirange $342^{\circ}$ True radials via the Chicago Heights, Ill., omnirange station; Goshen, Ind., omnirange station; Waterville, Ohio, omnirange station; Cleveland, Ohio omnirange station; Jefferson, Ohio, omnirange station; Erie, Pa., omnirange station; Bradford, Pa., omnirange station; Wilkes-BarreScranton, Pa., omnirange station; Huguenot, N. Y., omnirange station; to the Wilton, Conn., Omnirange station, excluding daily from sunrise to sunset, annually during the period from March 1 to November 1, the portion of this airway below $6,000 \mathrm{ft}$. above mean sea level which overlaps the West Point restricted area (R-93).
§ 600.6127 VOR civil airway No. 127 (Livingston, Mont., to Helena, Mont.). From the Livingston, Mont., omnirange station via the intersection of the Livingston omnirange $321^{\circ}$ True and the Helena omnirange $119^{\circ}$ True radials to the Helena, Mont., omnirange station.
§ 600.6128 VOR' civil airway No. 128 (Chicago, Ill., to Charleston, W. Va.). From the point of intersection of the Joliet, Ill., omnirange $056^{\circ}$ True and the Peotone omnirange $003^{\circ}$ True radials via the Peotone, Ill., omnirange station; intersection of the Peotone omnirange $153^{\circ}$ True and the Indianapolis omnirange $311^{\circ}$ True radials; Indianapolis, Ind., omnirange station; intersection of the Indianapolis omnirange $137^{\circ}$ True and the Cincinnati omnirange $290^{\circ}$ True radials; Cincinnat:, Ohio, omnirange station; York, Ky., omnirange station, including a south alternate via the intersection of the Cincinnati omnirange $120^{\circ}$ True with the York omnirange direct radial to the Nobb, Ind., omnirange station; to the Charleston, W. Va., omnirange station.
§ 600.6129 VOR civil airway No. 129 (Rockford, Ill., to Eau Claire, Wis.). From the Rockford, Ill., omnirange station via the intersection of the Rockford omnirange $276^{\circ}$ True and the Lone Rock omnirange $164^{\circ}$ True radials; Lone Rock, Wis., omnirange station; La Crosse, Wis., omnirange station;' to the Eau Claire, Wis., omnirange station.
§600.6130 VOR civil airway No. 130 (Albany, N. Y., to Providence, R. I.). From the Albany, N. Y., omnirange station via the Hartford, Conn., omnirange station; Norwich, Conn., omnirange station to the point of intersection of the Norwich omnirange $090^{\circ}$ True radial and the Providence, R. I., ILS localizer course.
§ 600.6131 VOR civil airway No. 131 (Tulsa, Okla., to Topeka, Kans.). From the Tulsa, Okla., omnirange station to the Chanute, Kans., omnirange station. From the Emporia, Kans., omnirange station via the intersection of the Emporia omnirange $050^{\circ}$ True and the Topeka omnirange $174^{\circ}$ True radials; to the Topeka, Kans., omnirange station.
§ 600.6132 VOR civil airway No. 132 (Cheyenne, Wyo., to Springfield, Mo.). From the Cheyenne, Wyo., omnirange station via the Akron, Colo., omnirange station; Goodland, Kans. omnirange station; Hutchinson, Kans., omnirange station; point of intersection of the Wichita, Kans., omnirange direct radial to the intersection of the Hutchinson, Kans., omnirange $062^{\circ}$ True and the Topeka, Kans., omnirange $236^{\circ}$ True radials with the Hutchinson, Kans., omnirange direct radial to the Emporia, Kans., omnirange station; Chanute, Kans., omnirange station; intersection of the Chanute omnirange $100^{\circ}$ True and the Springfield omnirange $276^{\circ}$ True radials; to the Springfield, Mo., omnirange station, including a south alternate from the Chanute omnirange station to the Springfield omnirange station via the intersection of the Chanute omnirange $117^{\circ}$ True and the Springfield omnirange $261^{\circ}$ True radials.
§ 600.6133 VOR civil airway No. 133 (Parkersburg, W. Va., to Traverse City, Mich.). That airspace over United States territory from the point of intersection of the Parkersburg omnirange $172^{\circ}$ True with the Charleston, W. Va., omnirange direct radial to the Morgantown, W. Va., omnirange station via the Parkersburg, W. Va., omnirange station; Zanesville, Ohio, omnirange station; Tiverton, Ohio, omnirange station; Mansfield, Ohio, omnirange station; intersection of the Mansfield omnirange $345^{\circ}$ True and the Salem omnirange $140^{\circ}$ True radials; Salem, Mich., omnirange station; Flint, Mich., Bishop Airport ILS outer marker; Saginaw, Mich., omnirange station; to the Traverse City, Mich., omnirange station. The portion of this airway which overlaps the Lacarne Restricted Area ( $\mathrm{R}-149$ ) is excluded.
§ 600.6134 VOR civil airway No. 134 (Evergreen, Ala., to Columbus, Ga.). From the Evergreen, Ala., omnirange station via the point of intersection of the Dothan, Ala., terminal omnirange $336^{\circ}$ True and the Montgomery, Ala., omnirange $123^{\circ}$ True radials; to the Columbus, Ga., omnirange station.
§ 600.6135 VOR civil airway No. 135 (Yuma, Ariz., to Las Vegas, Nev:). From the Yuma, Ariz., omnirange station via the Blythe, Calif., omnirange station; Needles, Calif., omnirange station to the Las Vegas, Nev., omnirange station.
§ 600.6136 VOR civil airway No. 136 (Pulaski, Va., to Raleigh, N. C.). From the Pulaski, Va., omnirange station via the intersection of the Pulaski omnirange $094^{\circ}$ True and the South Boston omnirange $298^{\circ}$ True radials; South Boston, Va., omnirange station; to the Raleigh, N. C., omnirange station.
§600.6137 VOR civil airway No, 137 (Thermal, Calif., to Ukiah, Calif.),

From the Thermal, Calif., omnirange station via the Palmdale, Calif., omnirange station; to the point of intersection of the Bakersfield, Calif., omnirange $210^{\circ}$ True and the Coalinga omnirange $152^{\circ}$ True radials. From the Coalinga, Calif., omnirange station via the Salinas, Calif., omnirange station; Agnew, Calif., omnirange station; Oakland, Calif., omnirange station; Point Reyes, Calif., omnirange station; intersection of the Point Reyes omnirange $306^{\circ}$ True and the Ukiah omnirange $172^{\circ}$ True radials; to the Ukiah, Calif., omnirange station. The portion of this airway below 3,000 feet above mean sea level which lies within the Tomales Point restricted area (R-519) is excluded.
§600.6138 VOR civil airway No. 138 (Rock River, Wyo., to Sidney, Nebr.). From the Rock River, Wyo., omnirange station via the Cheyenne, Wyo., omnirange station, including a north alter nate via the Rock River omnirange $108^{\circ}$ True and the Cheyenne omnirange $320^{\circ}$ True radials; to the Sidney, Nebr., omnirange station, including a south alternate.
$\$ 600.6139$ VOR civil airway No. 139 (Norwich, Conn., to Boston, Mass.) From the Norwich, Conn., omnirange station via the intersection of the Norwich omnirange $090^{\circ}$ True radial and the Providence, R. I., ILS localizer course at the Wyoming, R. I., fan marker; Providence, R. I., ILS localizer, intersection of the Providence ILS localizer course and the Boston ILS localizer course; to the Boston, Mass., localizer.
§ 600.6140 VOR civil airway No. 140 (Amarillo, Tex., to New York, N. Y.) From the Amarillo, Tex., omnirange station via the Sayre, Okla., omnirange station, including a north alternate; intersection of the Sayre omnirange $071^{\circ}$ True and the Tulsa omnirange $260^{\circ}$ True radials; Tulsa, Okla., omnirange station; Fayetteville, Ark., omnirange station, including a north alternate via the intersection of the Tulsa omnirange $059^{\circ}$ True and the Fayetteville omnirange $284^{\circ}$ True radials; Flippin, Ark., omnirange station; Walnut Ridge, Ark., omnirange station; Dyersburg, Tenn., omnirange station; Nashville, Tenn., omnirange station, including a south alternate from the Dyersburg omnirange station to the Nashville omnirange station via the intersection of the Dyersburg omnirange $104^{\circ}$ True and the Graham omnirange $269^{\circ}$ True radials, and the Graham, Tenn., omnirange station; intersection of the Nashville omnirange $059^{\circ}$ True radial and the Corbin VAR west aural course; Corbin, Ky., VAR station; Paynesville, W. Va., nondirectional radio beacon; Montebello, Va., omnirange station; point of intersection of the Gordonsville, Va., omnirange direct radial to the Herndon, Va., omnirange station with the Brooke, Va., omnirange $306^{\circ}$ True radials; to the Herndon, Va., omnirange station. From the Baltimore, Md., omnirange station via the point of intersection of the Baltimore omnirange $045^{\circ}$ True and the Woodstown omnirange $269^{\circ}$ True radials; Woodstown, N. J., omnirange station; point of intersection of the Woodstown omnirange $106^{\circ}$ True and the

Dover, Del., omnirange direct radial to the Coyle, N. J., omnirange station; Coyle, N. J., omnirange ${ }^{\text {s }}$ station; to the Idlewild, N. Y., omnirange station, excluding the portions of this airway between the Coyle, N. J., omnirange station and the point of intersection of the Coyle omnirange $031^{\circ}$ True and the Colts Neck, N. J., omnirange . $073^{\circ}$ True radials more than 3 miles either side of the centerline and the portions which overlap the Aberdeen restricted area ( $\mathrm{R}-54$ ).
§ 600.6141 VOR civil airway No. 141 (Nantucket, Mass., to Plattsburg, N. Y.) From the Nantucket, Mass., omnirange station via the intersection of the Nantucket omnirange $339^{\circ}$ True and the Boston omnirange $133^{\circ}$ True radials; Boston, Mass., omnirange station; Concord, N. H., omnirange station; Lebanon, N. H., nondirectional radio beacon to the Plattsturg, N. Y., omnirange station.
§ 600.6142 VOR civil airway No. 142 (Erie, Pa., to Rochester, N. Y.). From the Erie, Pa., omnirange station via the point of intersection of the Erie omnirange $080^{\circ}$ True and the Bradford, Pa., omnirange $308^{\circ}$ True radials; Buffalo, N. Y., omnirange station; intersection of the Buffalo omnirange 034 ${ }^{\circ}$ True and the Rochester omnirange $289^{\circ}$ True radials; to the Rochester, N. Y., omnirange station.
§ 600.6143 VOR civil airway No. 143 (Charlotte, N. C., to Washington, D. C.). From the Charlotte, N. C., omnirange station via the Greensboro, N. C., omnirange station, including a west alternate via the intersection of the Charlotte omnirange $005^{\circ}$ True and the Greensboro omnirange $238^{\circ}$ True radials; to the Montebello, Va., omnirange station. From the Front Royal, Va., omnirange station to the point of intersection of the Martinsburg, W. Va., omnirange direct radial to the Washington, D. C., termi nal omnirange station and the Herndon Va., omnirange direct radial to the Harrisburg, Pa., omnirange station.
§ 600.6144 VOR civil airway No. 144 (Chicago, Ill., to Washington, D. C.). From the point of intersection of the Joliet, Ill., omnirange $056^{\circ}$ True and the Peotone omnirange $003^{\circ}$ True radials via the Peotone, Ill., omnirange station; Fort Wayne, Ind., omnirange station; inter section of the Fort Wayne omnirange $099^{\circ}$ True and the Findlay omnirange $276^{\circ}$ True radials; Findlay, Ohio, omnirange station; Appleton, Ohio, omnirange station; Zanesville, Ohio, omnirange station; Morgantown, W. Va., omnirange station; Front Royal, Va., omnirange station; intersection of the Front Royal omnirange $112^{\circ}$ True and the Washington terminal omnirange $245^{\circ}$ True radials; to the Washington, D. C. terminal omnirange station.
§ 600.6145 VOR civil airway No. 145 (Utica, N. Y., to the United States Canadian Border). From the Utica, N. Y., MF radio range station via the intersection of the Utica MF radio range northwest course and the Watertown omnirange $155^{\circ}$ True radial; Watertown, N. Y., omnirange station; to the United. States-Canadian Border via the Watertown omnirange $360^{\circ}$ True radial.
600.6146 VOR civil airway No. 146 (Wilkes-Barre, Pa., to Woodstock, Conn.). From the Wilkes-Barre-Scranton. Pa., omnirange station via the Huguenot, N. Y., omnirange station; point of intersection of the Wilton, Conn., omnirange $295^{\circ}$ True and the Poughkeepsie omnirange $236^{\circ}$ True radials; Poughkeepsie, N. Y., omnirange station; to the point of intersection of the Poughkeepsie omnirange $079^{\circ}$ True and the Norwich, Conn., omnirange $347^{\circ}$ True radials.
§ 600.6147 VOR civil airway No. 147 (Philadelphia, Pa., to Rochester, N. Y.). From the Philadelphia, Pa., International Airport ILS localizer via the Pottstown, Pa., omnirange station; Allentown, Pa. omnirange station, including an east alternate from the Philadelphia International Airport ILS localizer to the Allentown omnirange station via the point of intersection of the Pottstown omnirange $143^{\circ}$ True and the Allentown omnirange $173^{\circ}$ True radials; intersection of the Allentown omnirange $329^{\circ}$ True and the Elmira omnirange $134^{\circ}$ True radials; Elmira, N. Y., omnirange station; intersection of the Elmira omnirange $305^{\circ}$ True and the Rochester omnirange $183^{\circ}$ True radials; to the Rochester, N. Y., omnirange station.
§ 600.6148 VOR civil airway No. 148 (Denver, Colo., to North Platte, Nebr.). From the Denver, Colo., omnirange station via the intersection of the Denver omnirange $186^{\circ}$ True and the Kiowa omnirange $278^{\circ}$ True radials; Kiowa, Colo., omnirange station; Thurman, Colo., omnirange station; Imperial, Nebr., omnirange station; to the North Platte, Nebr., omnirange station.
\& 600.6149 VOR civil airway No. 149 (Allentown, Pa., to Utica, N. Y.). From the Allentown, Pa., omnirange station via the intersection of the Allentown omnirange $329^{\circ}$ True and the Binghamton omnirange $167^{\circ}$ True radials; Binghamton, N. Y., omnirange station; to the point of intersection of the Binghamton omnirange $023^{\circ}$ True and the southwest course of the Utica, N. Y., radio range.
§ 600.6150 VOR civil airway No. 150 (San Francisco, Calif., to Reno, Nev.). From the San Francisco, Calif., terminal omnirange station via the intersection of the San Francisco terminal omnirange $304^{\circ}$ True and the Sacramento omnirange $233^{\circ}$ True radials; Sacramento, Calif., omnirange station; intersection of the Sacramento $097^{\circ}$ True and the Reno $208^{\circ}$ True radials; to the Reno, Nev., omnirange station.
§600.6151 VOR civil airway No. 151 (Woonsocket, R. I., to Keene, N. H.). From the point of intersection of the Norwich, Conn., omnirange $043^{\circ}$ True and the Gardner omnirange $152^{\circ}$ True radials via the Gardner, Mass., omnirange station; to the Keene, N. H., nondirectional radio beacon.
§ 600.6152 VOR civil airway No. 152 (Tampa, Fla., to Daytona Beach, Fla.). From the Tampa, Fla., omnirange station via the Orlando, Fla., omnírange station, including a north alternate via the intersection of the Tampa omni-
range $039^{\circ}$ True and the Orlando omnirange $258^{\circ}$ True radials and also a south alternate via the Lakeland, Fla., omnirange station; to the Daytona Beach, Fla., omnirange station.
8600.6153 VOR civil airway No. 153 (New York, N. Y., to Syracuse, N. Y.). From the Caldwell, N. J., omnirange station via the Stillwater, N. J., omnirange station; Wilkes-Barre-Scranton, Pa., omnirange station; point of intersection of the DeLancey, N. Y., omnirange $289^{\circ}$ True radial with the Binghamton, N. Y., omnirange direct radial to the Rockdale, N . Y., omnirange station; to the Syracuse, N . Y. omnirange station.
§ 600.6154 VOR civil airway No. 154 (Meridian, Miss., to Savannah, Ga.). From the Meridian, Miss., omnirange station via the intersection of the Meridian omnirange $089^{\circ}$ True and the Montgomery omnirange $282^{\circ}$ True radials; Montgomery, Ala., omnirange station; Columbus, Ga., omnirange station, including a south alternate via the intersection of the Montgomery omnirange $088^{\circ}$ True and the Columbus omnirange $195^{\circ}$ True radials; Macon, Ga., omnirange station; to the Savannah, Ga., omnirange station. The portions of this airway which conflict with the Fort Benning restricted area (R-129) are excluded.
§ 600.6155 VOR civil airway No. 155 (Raleigh, N. C., to Washington, D. C.). From the Raleigh, N. C., omnirange station via the Lawrenceville, Va., omnirange station; intersection of the Lawrenceville omnirange $035^{\circ}$ True and the Flat Rock omnirange $171^{\circ}$ True 1 adials; Flat Rock, Va., omnirange station; Gordonsville, Va., omnirange station; to the point of intersection of the Gordonsville omnirange direct radial to the Herndon, Va., omnirange station with the Brooke, Va., omnirange $306^{\circ}$ True radial. The portion of this airway which overlaps the Camp Pickett restricted area ( $\mathrm{R}-44$ ) is excluded.
§ 600.6156 VOR civil airway No. 156 (Elkins, W. Va., to Richmond, Va.) From the Elkins, w. Va., omnirange station via the Gordonsville, Va., omnirange station; to the Richmond, Va., radio range station.
§600.6157 VOR civil airway No. 157 (Miami, Fla., to Richmond, Va.). From the Miami, Fla., omnirange station via the LaBelle, Fla., omnirange station; Lakeland, Fla., omnirange station; to the Gainesville, Fla., omnirange station. From the Allendale, S. C., omnirange station via the intersection of the Allendale omnirange $060^{\circ}$ True and the Florence omnirange $216^{\circ}$ True radials; to the Florence, S. C., omnirange station. From the Wilmington, N. C., omnirange station via the Rocky Mount, N. C., omnirange station; Lawrenceville, Va., omnirange station; Richmond, Va., radio range station; to the Brooke, Va., omnirange station. The portions of this airway which overlap the Camp Pickett restricted area (R-44) and the Camp A. P. Hill restricted area ( $\mathrm{R}-40$ ) are excluded.
§ 600.6158 VOR civil airway No. 158 (Waterloo, Iowa, to Polo, Ill.). From the Waterloo, Iowa, omnirange station via

Dubuque, Iowa, omnirange station; to the Polo, Ill., omnirange station:
§ 600.6159 VOR civil airway No. 159 (Miami, Fla., to Albany, Ga.). From the Miami, Fla., omnirange station via the intersection of the Miami omnirange $338^{\circ}$ True and the West Palm Beach omnirange $219^{\circ}$ True radials; West Palm Beach, Fla., omnirange station; Vero Beach, Fla., omnirange station; Orlàndo, Fla., omnirange station; point of intersection of the Orlando omnirange $306^{\circ}$ True and the Lakeland, Fla., omnirange $012^{\circ}$ True radials; Gainesville, Fla., omnirange station; point of intersection of the Tallahassee, Fla., omnirange $091^{\circ}$ True and the Cross City, Fla., omnirange $333^{\circ}$ True radials; to the Albany, Ga., omnirange station, including a west alternate from the Orlando omnirange station to the Albany omnirange station via the point of intersection of the Orlando omnirange $306^{\circ}$. True with the Lakeland, Fla., omnirange $012^{\circ}$ True radials, the Cross City, Fla., omnirange station and the point of intersection of the Tallahassee, Fla., omnirange 091. True with the Cross City, Fla., omnirange $333^{\circ}$ True radials. The portions of this airway which overlap the Sterling restricted areas ( $\mathrm{R}-169$ ) and ( $\mathrm{R}-170$ ) are excluded.
§ 600.6160 VOR civil airway No. 160 (Denver, Colo., to Sidney, Nebr.). From the Denver, Colo., omnirange station to the Sidney, Nebr., omnirange station.
§ 600.6161 VOR civil airway No. 161 (Fort Worth, Tex., to Alexandria, Minn.). From the Fort Worth (Amon Carter Field), Tex., ILS localizer via the intersection of the Fort Worth (Amon Carter Field) ILS localizer northwest course and the Ardmore omnirange $192^{\circ}$ True radial; Ardmore, Okla., omnirange station; Okmulgee, Okla., omnirange station; Tulsa, Okla., omnirange station; Butler, Mo., omnirange station; Blue Springs, Mo., omnirange station; intersection of the Blue Srrings omnirange $016^{\circ}$ True and the Lamoni omnirange $175^{\circ}$ True radials; Lamoni, Iowa, omnirange station; Des Moines, Iowa, omnirange station; Waterloo, Iowa, omnirange station; Rochester, Minn., omnirange station; intersection of the Rochester omnirange $350^{\circ}$ True and the Minneapolis-St. Paul International Airport ILS localizer $121^{\circ}$ True course, Minneapolis-St. Paul, Minn., International Airport ILS localizer; intersection of the Minneapolis-St. Paul International Airport ILS localizer $301^{\circ}$ True course and the Alexandria omnirange $136^{\circ}$ True radial; to the Alexandria, Minn., omnirange station. The portions of this airway which overlap the Lake City restricted area (R-307) are excluded.
$\S 600.6162$ VOR civil airway No. 162 (Harrisburg, Pa., to Allentown, Pa.). From the Harrisburg, Pa., omnirange station via the point of intersection of the Harrisburg omnirange $073^{\circ}$ True and the Selinsgrove, Pa ., omnirange $133^{\circ}$ True radials; direct to the Allentown, Pa ., omnirange station, including a south alternate from the Harrisburg omnirange station to the Allentown omnirange sta-
tion via the point of intersection of the West Chester, Pa., omnirange $314^{\circ}$ True and the Allentown omnirange $228^{\circ}$ True radials.
$\S 600.6163$ VOR civil airway No. 163 (Brownsville, Tex., to Oklahoma City, Okla.). That airspace over U. S. territory from the Brownsville, Tex., omnirange station via the intersection of the Brownsville omnirange $339^{\circ}$ True and the Alice omnirange $171^{\circ}$ True radials; Alice, Tex., omnirange station; intersection of the Alice omnirange $350^{\circ}$ True and the San Antonio omnirange $167^{\circ}$ True radials; San Antonio, Tex., omnirange station; intersection of the San Antonio omnirange $002^{\circ}$ True and the Lometa omnirange $173^{\circ}$ True radials; Lometa, Tex., omnirange station, including a west alternate via the intersection of the San Antonio omnirange $334^{\circ}$ True and the Lometa omnirange $192^{\circ}$ True radials; Mineral Wells, Tex., omnirange station; Fort Worth, Tex., omnirange station; Ardmore, Okla., omnirange station; intersection of the Ardmore omnirange $350^{\circ}$ True and the Oklahoma City omnirange $137^{\circ}$ True radials; to the Oklahoma City omnirange station, including a west alternate from the Ardmore omnirange station to the Oklahoma City omnirange station via the intersection of the Ardmore omnirange $331^{\circ}$ True and the Oklahoma City omnirange $180^{\circ}$ True radials and also an east alternate from the Ardmore omnirange station to the Oklahoma City omnirange station via the point of intersection of the Oklahoma City omnirange $107^{\circ}$ True and the Tulsa, Okla., omnirange $228^{\circ}$ True radials. The portions of this airway which conflict with the Corpus Christi restricted area (R-277) are excluded.
§ 600.6164 VOR civil airway No. 164 (Buffalo, N. Y., to New York, N. Y.). From the Buffalo, N. Y., omnirange station via the Wellsville, $\mathrm{N} . \mathrm{Y} .$, omnirange station; point of intersection of the Bradford, Pa., omnirange $097^{\circ}$ 'True and the Williamsport omnirange $306^{\circ}$ True radials; Williamsport, Pa., omnirange station; point of intersection of the Allentown, Pa., omnirange $329^{\circ}$ True and the Wilkes-Barre-Scranton, Pa., omnirange $224^{\circ}$ True radials; to the Stroudsburg, Pa., omnirange station, including a south alternate from the Williamsport omnirange station to the Stroudsburg omnirange station via the intersection of the Williamsport omnirange $125^{\circ}$ True and the Stroudsburg omnirange $270^{\circ}$ True radials.
§ 600.6165 VOR civil airway No. 165 (Long Beach, Calif., to Coalinga, Calif.). From the Long Beach, Calif., omnirange station via the intersection of the Long Beach omnirange $346^{\circ}$ True and the Palmdale omnirange $200^{\circ}$ True radials; Palmdale, Calif., omnirange station; point of intersection of the Palmdale omnirange direct radial to the point of intersection of the Bakersfield, Calif., omnirange $210^{\circ}$ True and the Coalinga, Calif., omnirange $153^{\circ}$ True radials with the Bakersfield omnirange $149^{\circ}$ True radials; Bakersfield, Calif., omnirange station; to the Coalinga, Calif. omn:range station.
\$600.6166 VOR civil airway No. 166 (Martinsburg, W. Va., to New York, N. Y.). From the Martinsburg, W. Va., omnirange station to the West Chester, Pa., omnirange station. From the point of intersection of the Philadelphia, Pa., International Airport ILS localizer $256^{\circ}$ True course and the West Chester, Pa. omnirange $170^{\circ}$ True radial via the Philadelphia International Airport ILS localizer to the Colts Neck, N. J., omnirange station.
§600.6167 VOR civil airway No. 167 (New York, N. Y., to Hartford, Conn.). From the point of intersection of the Colts Neck, N. J., omnirange $151^{\circ}$ True and the Idlewild omnirange $195^{\circ}$ True radials via the Idlewild, N. Y., omnirange station to the Hartford, Conn., omnirange station.
§600.6168 VOR civil airway No. 168 (Selinsgrove, Pa., to Colts Neck, N. J.). From the Selinsgrove, Pa . omnirange station via the Allentown, Pa . omnirange station; to the Colts Neck, N. J. omnirange station.
8600.6169 VOR civil airway No. 169 (Sidncy, Nebr., to Rapid City, S. Dak.) . From the Sidney, Nebr., omnirange station via the intersection of the Sidney omnirange $335^{\circ}$ True and the Chadron omnirange $197^{\circ}$ True radials; Chadron, Nebr., omnirange station; to the Rapid City, S. Dak., omnirange station, including an east alternate and excluding the portion which overlaps the Scenic restricted area (R-190).
8600.6170 VOR civil airway No. 170 (Milwaukee, Wis., to Philadelphia, Pa.). From the Milwaukee, Wis., omnirange station via the Pullman, Mich., omnirange station; to the Salem, Mich., omnirange station. From the Erie, Pa., omnirange station via the Bradford, Pa., omnirange station, including a north alternate via the intersection of the Erie omnirange $080^{\circ}$ True and the Bradford omnirange $308^{\circ}$ True radials; Selinsgrove, Pa., omnirange station; Tower City, Pa., omnirange station; to the West Chester, Pa., omnirange station. The portion of this airway which conflicts with the Indiantown Gap restricted area ( $R-69$ ) is excluded.
§600.6171 VOR civil airway No. 171 (Louisville, Ky., to Lone Rock, Wis.). From the Louisville, Ky., omnirange station via the Scotland, Ind., omnirange station; Terre Haute, Ind., omnirange station; Peotone, Ill., omnirange station; Joliet, Ill., omnirange station; Rockford, Ill., omnirange station; to the Lone Rock, Wis., omnirange station.
§600.6172 VOR civil airway No. 172 (Denver, Colo., to Chicago, Ill.). From the Denver, Colo., omnirange station via the point of intersection of the Denver omnirange $061^{\circ}$ True and the Imperial, Nebr., ominrange $271^{\circ}$ True radials; point of intersection of the Imperial omnirange $271^{\circ}$ True and the North Platte omnirange $246^{\circ}$ True radials; to the North Platte, Nebr., omnirange sta tion. From the Des Moines, Iowa., omnirange station via the point of intersection of the Des Moines omnirange 071 ${ }^{\circ}$ True and the Iowa City, Iowa, omnirange $283^{\circ}$ True radials; Cedar Rapids, Iowa,
omnirange station; Polo, Ill., omnirange station; to the Chicago, Ill., International (O'Hare) Airport terminal omnirange station.
§600.6173 VOR civil airway No. 173 (Springfield, Ill., to Chicago, Ill.). From the Springfleld, Ill., omnirange station via the Roberts, Ill., omnirange station; point of intersection of the Roberts omnirange $008^{\circ}$ True and the Joliet, Ill., omnirange $056^{\circ}$ True radials; to the point of intersection of the Joliet, Ill., omnirange $056^{\circ}$ True and the Peotone, Ill., omnirange $003^{\circ}$ True radials.
§600.6174 VOR civil airway No. 174 (Vichy, Mo., to Washington, D. C.). From the Vichy, Mo., omnirange station via the intersection of the Vichy omnirange $069^{\circ}$ True and the Troy omnirange $246^{\circ}$ True radials; Troy, Ill., omnirange station; Scotland, Ind., omnirange station; Louisville, Ky., omnirange station; York, Ky., omnirange station; Elkins, W. Va., omnirange sation; Front Royal, Va., omnirange station; intersection of the Front Royal omnirange $112^{\circ}$ True and the Washington terminal omnirange $245^{\circ}$ True radials; to the Washington, D. C., terminal omnirange station.
§ 600.6175 VOR civil airway No. 175 (Vichy, Mo., to Columbia, Mo.). From the Vichy, Mo., omnirange station via the intersection of the Vichy omnirange $321^{\circ}$ True and the Columbia omnirange $209^{\circ}$ True radials; to the Columbia, Mo., omnirange station.
§600.6177 VOR civil airway No. 177 (Wheatfield, Ill., to Janesville, Wis.). From the point of intersection of the Peotone, Ill., omnirange $096^{\circ}$ True and the Chicago Heights $128^{\circ}$ True radials to the Chicago Heights, Ill., omnirange station. From the Naperville, Ill., omnirange station to the Janesville, Wis., omnriange station.
§600.6178 VOR civil airway No. 178 (Farmington, Mo., to Paducah, Ky.). From the Farmington, Mo., omnirange station to the Paducah, Ky., omnirange station, including a south alternáte.
§ 600.6179 VOR civil airway No. 179 (Paducah, Ky., to Centralia, Ill.). From the Paducah, Ky., omnirange station to the Centralia, Ill., omnirange station.
$\S 600.6180$ VOR civil airway No. 180 (Austin, Tex., to Galveston, Tex.). From the Austin, Tex., omnirange station via the intersection of the Austin omnirange $134^{\circ}$ True and the Eagle Lake omnirange $291^{\circ}$ True radials; Eagle Lake, Tex., omnirange station; to the Galveston, Tex., omnirange station.
§600.6181 VOR civil airway No. 181 (Sioux Falls, S. Dak., to Watertown, S. Dak.). From the Sioux Falls, S. Dak., omnirange station to the Watertown, S. Dak., omnirange station.
§ 600.6182 VOR civil airway No. 182 (Portland, Oreg., to Chadron, Nebr.). From the Portland, Oreg., omnirange station via the The Dalles, Oreg., omnirange station, including a north alternate; to the Baker, Oreg., omnirange station. From the Douglas, Wyo., omnirange station to the Chadron. Nebr., omnirange station.
8600.6183 VOR civil airway No. 183 (Santa Barbara, Calif., to Bakersfield, Calif.). From the Santa Barbara, Calif., omnirange station to the Bakersfield, Calif., omnirange station.
§600.6184 VOR civil airway No. 184 (Erie, Pa., to Philipsburg, Pa.). From the Erie, Pa., omnirange station via the point of intersection of the Bradford, Pa., omnirange $260^{\circ}$ True and the Fitzgerald omnirange $304^{\circ}$ True radials; Fitzgerald, Pa., omnirange station; to the Philipsburg, Pa., omnirange station.
§ 600.6185 VOR civil airway No. 185 (Savannah, Ga., to Knoxville, Tenn.) From the Savannah, Ga., omnirange station via the intersection of the Savannah omnirange $320^{\circ}$ True and the Augusta omnirange $157^{\circ}$ True radials; Augusta, Ga., omnirange station; Spartanburg, S. C., omnirange station; Asheville, N. C., omnirange station, including a west alternate from the Augusta omnirange station to the Asheville omnirange station via the intersection of the Augusta omnirange $345^{\circ}$ True radials and the Greenville ILS localizer south course, the Greenville, S. C., ILS localizer, and the intersection of the Greenville ILS localizer north course and the Asheville omnirange $189^{\circ}$ True radial; intersection of the Asheville omnirange $300^{\circ}$ True and the Knoxville omnirange $069^{\circ}$ True radials; to the Knoxville, Tenn., omnirange station, including an east alternate from the Asheville omnirange station to the Knoxville omnirange station via the intersection of the Asheville omnirange $329^{\circ}$ True and the Knoxville omnirange $069^{\circ}$ True radials. The portion of this airway below 5500 feet above mean sea level which overlaps the Camp Gordon Restricted Area (R-124) is excluded.
§ 600.6186 VOR civil airway No. 186 (St. Louis, Mo., to Vandalia, Ill.). From the St. Louis, Mo., omnirange station via the intersection of the St. Louis omnirange $032^{\circ}$ True and the Vandalia omnirange $273^{\circ}$ True radials; to the Vandalia omnirange station.
§ 600.6187 VOR civil airway No. 187 (Grand Junction, Colo., to Rock Springs, Wyo.). From the Grand Junction, Colo., omnirange station to the Rock Springs, Wyo., omnirange station.
§ 600.6188 VOR civil airway No. 188 (Detroit, Mich., to New York, N. Y.). That airspace over United States territory from the Carleton, Mich., omnirange station via the Jefferson, Ohio, omnirange station; point of intersection of the Bradford, Pa., omnirange $260^{\circ}$ True and the Fitzgerald omnirange $304^{\circ}$ True radials; Fitzgerald, Pa., omnirange station; Williamsport, Pa., omnirange staג tion; via the Williamsport omnirange direct radial to the point of intersection of the Allentown, Pa., omnirange $329^{\circ}$ True and the Wilkes-Barre-Scranton; Pa., omnirange $224^{\circ}$ True radials; via the Stroudsburg omnirange direct radial to the Stroudsburg, Pa., omnirange station; to the Caldwell, N. J., omnirange station.
$\S 600.6190$ VOR civil airway No. 190 (Grants, N. Mex., to Evansville, Ind.). From the Grants, N. Mex., omnirange.
station via the intersection of the Grants omnirange $067^{\circ}$ True and the Santa Fe omnirange $253^{\circ}$ True radials; Santa Fe, N. Mex., omnirange station; Las Vegas, N. Mex., omnirange station; Dalhart, Tex., omnirange station; Gage, Okla., omnirange station; intersection of the Gage omnirange $059^{\circ}$ True and the Ponca City omnirange $280^{\circ}$ True radials; Ponca City, Okla., omnirange station; intersection of the Ponca City omnirange $076^{\circ}$ True and the Springfield omnirange $261^{\circ}$ True radials; Springfield, Mo., omnirange station; Farmington, Mo., omnirange station; to the Evansville, Ind., omnirange station.
§600.6191 VOR civil airway No. 191 (Walnut Ridge, Ark., to Milwaukee, Wis.). From the Walnut Ridge, Ark., omnirange station via the Farmington, Mo., omnirange station; intersection of the Farmington omnirange $351^{\circ}$ True and the Troy omnirange $215^{\circ}$ True radials; Troy, Ill., amnirange station; Roberts, Ill., omnirange station; point of intersection of the Roberts omnirange $008^{\circ}$ True and the ,Joliet, Ill., omnirange $056^{\circ}$ True radials; to the point of intersection of the Joliet, Ill., omnirange $056^{\circ}$ True and the Peotone, Ill., omnirange $003^{\circ}$ True radials. From the Chicago Ill., O'Hare International Airport terminal omnirange station via the point of intersection of the Chicago Heights omnirange $358^{\circ}$ True and the Milwaukee omnirange $135^{\circ}$ True radials; to the Milwaukee, Wis., omnirange station.
§ 600.6192 VOR civil airway No. 19? (Grants, N. Mex., to Tucumcari, N Mex.). From the Grants, N. Mex., omnirange station via the intersection of the Grants omnirange $136^{\circ}$ True and the Corona omnirange $272^{\circ}$ True radials; Corona, N. Mex.; omnirange station; to the Tucumcari, N. Mex., omnirange station.
§ 600.6193 VOR civil airway No. 193 (Keeler, Mich., to Sault Ste. Marie, Mich.). From the Keeler, Mich., omnirange station via the Pullman, Mich., omnirange station; Grand Rapids, Mich., Kent County Airport, ILS outer marker; White Cloud, Mich., omnirange station; Traverse City, Mich., omnirange station; Pellston, Mich., non-directional radio beacon; to the Sault Ste. Marie, Mich., omnirange station.
§600.6194 VOR civil airway No. 194 (Lafayette, La., to Norfolk, Va.). From the Lafayette, La., omnirange station via the Baton Rouge, La., omnirange station; McComb, Miss., omnirange station; to the Meridian, Miss., omnirange station. From the point of intersection of the Royston omnirange $270^{\circ}$ True and the Norcross, Ga., omnirange $054^{\circ}$ True radials via the Royston, Ga., omnirange station; point of intersection of the Royston omnirange $074^{\circ}$ True and the Spartansburg, S. C., omnirange $148^{\circ}$ True radials; Charlotte, N. C., omnirange station; Raleigh, N. C., omnirange station; Rocky Mount, N. C., omnirange station, including a south alternate via the intersection of the Raleigh omnirange $116^{\circ}$ True and the Rocky Mount omnirange $237^{\circ}$ True radials; Cofleld, N. C., omnirange station; point of intersection of the Cofleld omnirange $058^{\circ}$ True and
the Norfolk ILS localizer southwest course; Norfolk, Va., ILS localizer; to the point of intersection of the Norfolk ILS localizer northeast course and the Norfolk, Va., VAR north course.
§ 600.6195 VOR civil airway No. 195 (Oakland, Calif., to Fortuna, Calif.). From the Oakland, Calif., omnirange station via the Sacramento, Calif., omnirange station; Williams, Calif., omnirange station, including a west alternate from the Oakland omnirange station to the Williams omnirange station via the point of intersection of the Sacramento omnirange $218^{\circ}$ True and the Williams omnirange $167^{\circ}$ True radials; Red Bluff, Calif., omnirange station to the Fortuna, Calif., omnirange station.
§ 600.6196 VOR civil airway No. 196 (Rock River, Wyo., to Chadron, Nebr.). From the Rock River, Wyo., omnirange station to the Chadron, Nebr., omnirange station.
§600.6198 VOR civil airway No. 198 (El Paso, Tex., to Galveston, Tex.). From the El Paso, Tex., omnirange station via the intersection of the El Paso omnirange $132^{\circ}$ True and the Hudspeth omnirange $272^{\circ}$ True radials; Hudspeth, Tex., omnirange station; intersection of the Hudspeth omnirange $117^{\circ}$ True and the Fort Stockton omnirange $274^{\circ}$ True radials; Fort Stockton, Tex.., omnirange station; Rock Springs, Tex., omnirange station; point of intersection of Rock Springs omnirange $090^{\circ}$ True radial with the San Antonio omnirange direct radial to the Junction, Tex., omnirange station; San Antonio, Tex., omnirange station; Eagle Lake, Tex., omnirange station; to the Galveston, Tex., omnirange station.
§ 600.6199 VOR civil airway No. 199 (San Francisco, Calif., to Ukiah, Calif.). From the Agnew, Calif., omnirange station via the intersection of the Agnew omnirange $304^{\circ}$ True and the Ukiah omnirange $172^{\circ}$ True radials; to the Ukiah, Calif., omnirange station. The portion of this airway below 3,000 feet above mean sea level which lies within the Tomales Point restricted area ( $\mathrm{R}-519$ ) is exeluded.
$\S 600.6200$ VOR civil airway No. 200 (Ukiah, Calif., to Kremmling, Colo.). From the Ukiah, Calif., omnirange station via the Williams, Calif., omnirange station; intersection of the Williams omnirange $061^{\circ}$ True and the Reno omnirange $268^{\circ}$ True radials; to the Reno, Nev., omnirange station. From the Utah Lake, Utah, omnirange station via the Myton, Utah, omnirange station; to the Kremmling, Colo., omnirange station.
§600.6201 VOR civil airway No. 201 (Los Angeles, Calif., to Pasadena, Calif.). From the point of intersection of the Los Angeles omnirange $207^{\circ}$ True and the Long Beach, Calif., omnirange $250^{\circ}$ True radials via the Los Angeles, Calif., omnirange station; thence via the direct radial of the Los Angeles omnirange to the point of its intersection with the Long Beach omnirange $346^{\circ}$ True and the Palmdale, Calif., omnirange $200^{\circ}$ True radials.
§ 600.6202 VOR civil airway No. 202 (Tucson, Ariz., to Truth or Consequences,
N. Mex.). From the Tucson, Ariz., radio range station via the point of intersection of a straight line bearing $157^{\circ}$ True from the Tucson radio range station with the Cochise omnirange $257^{\circ}$ True radial; Cochise, Ariz., omnirange station; San Simon, Ariz., omnirange station; to the Truth or Consequences, N. Mex., omnirange station.
§600.6203 VOR civil airway No. 203 (Norwich, Conn., to Massena, N. Y.). From the Norwich, Conn., omnirange station via the Chester, Mass., omnirange station; point of intersection of the Poughkeepsie, N. Y., omnirange $007^{\circ}$ True and the Albany omnirange $140^{\circ}$ True radials; Albany, N. Y., omnirange station; to the Massena, N. Y., omnirange station.
$\S 600.6204$ VOR civil airway No. 204 (Hoquiam, Wash., to Olympia, Wash.). From the Hoquiam, Wash., omnirange station to the Olympia, Wash., omnirange station, excluding the airspace above 14,500 feet above mean sea level.
$\S 600.6205$ VOR civil airway No. 205 (Springfield, Mo., to Kansas City, Mo.). From the Springfied, Mo., omnirange station via the Blue Springs, Mo., omnirange station, including a west alternate via the intersecton of the Sprngfield omnirange $316^{\circ}$ True and the Blue Springs omnirange $178^{\circ}$ True radials; to the Kansas City, Mo., omnirange station. The portion of this airway which overlaps the Lake City restricted area ( $\mathrm{R}-307$ ) is excluded.
§600.6206 VOR civil airway No. 206 (Blue Springs, Mo., to Kirksville, Mo.). From the Blue Springs, Mo., omnirange station via the intersection of the Blue Springs omnirange $056^{\circ}$ True and the Kirksville omnirange. $225^{\circ}$ True radials; to the Kirksville, Mo., omnirange station. The portion of this airway which overlaps the Lake City Restricted Area (R-307) is excluded.
§ 600.6207 VOR civil airway No. 207 (Denver, Colo., to Egbert, Wyo.). From the Denver, Colo., omnirange station to the point of intersection of the Denver omnirange $016^{\circ}$ True and the Cheyenne omnirange $098^{\circ}$ True radials.
§600.6208 VOR civil airway No. 208 (Los Angeles, Calif., to Needles, Calif.). From the Los Angeles, Calif., omnirange station via the intersection of the Los Angeles omnirange $185^{\circ}$ True and the Oceanside omnirange $280^{\circ}$ True radials; Oceanside, Calif., omnirange station; point of intersection of the Oceanside $101^{\circ}$ True and the San Diego, Calif., omnirange $046^{\circ}$ True radials; Thermal, Calif., omnirange station; to the Needles, Calif., omnirange station.
§ 600.6209 VOR civil airway No. 209 (Los Angeles, Calif., to Paso Robles, Calif.). From the Long Beach, Calif., omnirange station via the intersection of the Long Beach omnirange $287^{\circ}$ True and the Fillmore omnirange $163^{\circ}$ True radials; Fillmore, Calif., omnirange station; to the Paso Robles, Calif., omnirange station.
§ 600.6210 VOR civil airway No. 210 (Los Angeles, Calif., to Wheeling, W. Va.). From the Los Angeles, Calif., om-
nirange station via the intersection of the Los Angeles omnirange $057^{\circ}$ True and the Daggett omnirange $235^{\circ}$ True radials; Daggett, Calif., omnirange station; Goffs, Calif., Valle, Ariz., omnirange station; Farmington, N. Mex., omnirange station; to the Pueblo, Colo., omnirange station. From the point of intersection of the Indianapolis, Ind., omnirange $069^{\circ}$ True and the Fort Wayne, Ind., omnirange $182^{\circ}$ True radials via the Sidney, Ohio, omnirange station; Tiverton, Ohio, omnirange station; intersection of the Tiverton omnirange $096^{\circ}$ True and the Wheeling omnirange $282^{\circ}$ True radials; to the Wheeling, W. Va., omnirange station.
§ 600.6211 VOR civil airway No. 211 (Fort Stockton, Tex., to Cotulla, Tex.). From the Fort Stockton, Tex., omnirange station via the point of intersection of the Rock Springs omnirange $308^{\circ}$ True radial with the Fort Stockton omnirange direct radial to the Junction, Tex., omnirange station; Rock Springs, Tex., omnirange station; point of intersection of the Rock Springs omnirange $133^{\circ}$ True radial with the Cotulla omnirange direct radial to the Junction, Tex., omnirange station; to the Cotulla, Tex., omnirange station.
§600.6212 VOR civil airway No. 212 (Ukiah, Calif., to Reno, Nev.). From the Ukiah, Calif., omnirange station via the intersection of the Ukiah omnirange $172^{\circ}$. True and the Williams omnirange $241^{\circ}$ True radials; Williams, Calif., omnirange station; point of intersection of the Williams omnirange $104^{\circ}$ True and the Sacramento, Calif., omnirange $055^{\circ}$ True radials; point of intersection of the Sacramento omnirange $055^{\circ}$ True and the Reno omnirange $230^{\circ}$ True radials; to the Reno, Nev., omnirange station.
§ 600.6213 VOR civil airway No. 213 (Rocky Mount, N. C., to Tappahannock, Va.). From the Rocky Mount, N. C., omnirange station via the Hopewell, Va., omnirange station; to the point of intersection of the Hopewell omnirange $019^{\circ}$ True radial with the Brooke, Va., omnirange direct radial to the Cape Charles, Va., omnirange station.
§ 600.6214 VOR civil airway No. 214 (Shelbyville, Ind., to Wheeling, W. Va.) From the Shelbyville, Ind:, omnirange station to the point of intersection of the Cincinnati, Ohio, omnirange $004^{\circ}$ True and the Dayton, Ohio, omnirange $209^{\circ}$ True radials. From the Columbus, Ohio, Port Columbus Airport ILS localizer via the Zanesville, Ohio, omnirange station; point of intersection of the Parkersburg, W. Va., omnirange $006^{\circ}$ True and the Wheeling omnirange $252^{\circ}$ True radials; to the Wheeling, W. Va., omnirange station.
§ 600.6215 VOR civil airway No. 215 (Muskegon, Mich., to White Cloud, Mich.). From the Muskegon, Mich., omnirange station to the White Cloud, Mich., omnirange station.
§600.6216 VOR civil airway No. 216 (Janesville, Wis., to Saginaw, Mich.). From the Janesville, Wis., omnirange station via the Muskegon, Mich., omnirange station; to the Saginaw, Mich., omnirange station.
600.6217 VOR civil airway No. 217 (Chicago, Ill., to Green Bay, Wis.). From the Chicago, Ill., International (O'Hare) Airport terminal omnirange station via the point of intersection of the Chicago Heights, 7ll., omnirange $358^{\circ}$ True and the Milwaukee omnirange $135^{\circ}$ True radials; point of intersection of the Milwaukee omnirange $135^{\circ}$ True radial and the Milwaukee (General Mitchell Field) ILS localizer front course; Milwaukee, Wis. (General Mitchell Field) ILS localizer; intersection of the Milwaukee (General Mitchell Field) ILS localizer back course and the Green Bay omnirange $165^{\circ}$ True radial; to the Green Bay, Wis., omnirange station.
$\S 600.6218$ VOR civil airway No. 218 (Chicago, Ill., to Flint, Mich.). From the point of intersection of the Rockford, Ill., omnirange $132^{\circ}$ True and the Naperville, Ill., omnirange $292^{\circ}$ True radials via the Naperville, Ill., omnirange station; Keeler, Mich., omnirange station; Lansing, Mich., omnirange station to the point of intersection of the Lansing omnirange $068^{\circ}$ True and the Salem, Mich., omnirange $342^{\circ}$ True radials.
§ 600.6219 VOR civil airway No. 219 (Ogden, Utah, to Malad City, Idaho.). From the Ogden, Utah, Omnirange station via the point of intersection of the Ogden omnirange $316^{\circ}$ True and the Malad City omnirange $200^{\circ}$ True radials; to the Malad City, Idaho, omnirange station.
§ 600.6220 VOR civil airway No. 220 (Kremmling, Colo., to Akron, Colo.). From the Kremmling, Colo., omnirange station via the point of intersection of the Kremmling omnirange $081^{\circ}$ True and the Denver, Colo., omnirange $334^{\circ}$ True radials: to the Akron, Colo., omnirange station.
§ 600.6221 VOR civil airway No. 221 (Fort Wayne, Ind., to Erie, Pa.). That airspace over United States territory from the Fort Wayne, Ind., omnirange station via the Litchfield, Mich., omnirange station; intersection of the Litchfield omnirange $050^{\circ}$ True and the Salem omnirange $257^{\circ}$ True radials; Salem, Mich., omnirange station; intersection of the Salem omnirange $079^{\circ}$ True and the Erie omnirange $294^{\circ}$ True radials; to the Erie, Pa., omnirange station.
§ 600.6222 VOR civil airway No. 222 (El Paso, Tex., to Houston, Tex.). From the El Paso, Tex., omnirange station via the Salt Flat, Tex., omnirange station; Culberson, Tex., omnirange station; Fort Stockton, Tex., omnirange station; Junction, Tex., omnirange station; point of intersection of the San Antonio omnirange $334^{\circ}$ True and the Lom.eta, Tex., omnirange $192^{\circ}$ True radials; San Antonio, Tex., omnirange station; point of intersection of the Austin, Tex., omnirange $109^{\circ}$ True and the College Station, Tex., omnirange $202^{\circ}$ True radials; to the Houston, Tex., omnirange station.
8600.6223 VOR civil airway No. 223 (Herndon, Va., to Harrisburg, Pa.). From the Herndon, Va., omnirange station to the Harrisburg, Pa., omnirange station.
§ 600.6224 VOR civil airway No. 224 (Detroit, Mich., to United States-

Canadian Border). That airspace over United States territory from the Carleton, Mich., omnirange station to the point of intersection of the Carleton omnirange $076^{\circ}$ True and the Erie, Pa., omnirange $280^{\circ}$ True radials.
§ 600.6225 VOR civil airway No. 225 (Key West, Fla., to Vero Beach, Fla.). From the Key West, Fla., omnirange station via the Fort Myers, Fla., omnirange station; La Belle, Fla., omnirange station; to the Vero Beach, Fla., omnirange station. The portions of this airway above 20,000 feet above mean sea level, which overlap the Key West Warning Area (W-173), are excluded.
§ 600.6226 VOR civil airway No. 226 (Williamsport, Pa., to New York, N. Y.) From the Williamsport, Pa., omnirange station via the point of intersection of the Williamsport omnirange $088^{\circ}$ True and the Wilkes-Barre-Scranton, Pa., omnirange $238^{\circ}$ True radials; Stillwater, N. J., omnirange station; to the point of intersection of the Wilkes-Barre-Scranton, Pa., omnirange $117^{\circ}$ True and the Wilton, Conn., omnirange $240^{\circ}$ True radials.
§ 600.6227 VOR civil airway No. 227 (Louisville, Ky., to Peotone, Ill.). From the Louisville, Ky., omnirange station via the intersection of the Louisville omnirange $310^{\circ}$ and the Indianapolis omnirange $185^{\circ}$ True radials; Indianapolis, Ind., omnirange station; intersection of the Indianapolis omnirange $311^{\circ}$ True and the Lafayette omnirange $159^{\circ}$ True radials; Lafayette, Ind., omnirange station; intersection of the Lafayette omnirange $313^{\circ}$ True and the Peotone omnirange $153^{\circ}$ True radials; to the Peotone, Ill., omnirange station.
§600.6228 VOR civil airway No. 228 (Wheeling, Ill., to South Bend, Ind.). From the Northbrook, Ill., omnirange station to the South Bend, Ind., omnirange station.
§ 600.6229 VOR civil airway No. 229 (Wilmington, N. C., to Cofield, N. C.). From the Wilmington, N. C., omnirange station via the New Bern, N. C., omnirange station; to the Cofield, N. C., omnirange station. The portion of this airway above 5,500 feet above mean sea level within 60 miles of a point at latitude $34^{\circ} 54^{\prime} 30^{\prime \prime}$ north, longitude $76^{\circ} 53^{\prime} 00^{\prime \prime}$ west, is excluded daily from sunset to sunrise.
§ 600.6230 VOR civil airway No. 230 (Salinas, Calif., to Fresno, Calif.) . From the Salinas, Calif., omnirange station to the Fresno, Calif., omnirange station.
§ 600.6231 VOR civil airway No. 231 (Missoula, Mont., to Ronan, Mont.). From the Missoula, Mont., omnirange station to the point of intersection of the Missoula omnirange $354^{\circ}$ True and the Mullan Pass, Mont., omnirange $089^{\circ}$ True radials.
§ 600.6232 VOR civil airway No. 232 (Cleveland, Ohio, to Fitzgerald, Pa.) From the point of intersection of the Cleveland, Ohio, omnirange direct radial to the Jefferson, Ohio, omnirange station with the Chardon omnirange $280^{\circ}$ True radial via the Chardon, Ohio,
omnirange station; to the Fitzgerald, Pa., omnirange station.
§ 600.6233 VOR civil airway No. 233 (Springfield, Ill., to Cedar Rapids, Iowa). From the Springfield, Ill., omnirange station via the Peoria, Ill., omnirange station; Bradford, Ill., omnirange station; Moline, Ill., omnirange station; to the Cedar Rapids, Iowa, omnirange station.
§ 600.6234 VOR civil airway No. 234 (Anton Chico, N. Mex., to Dalhart, Tex.). From the Anton Chico, N. Mex., omnirange station via the intersection of the Anton Chico omnirange $067^{\circ}$ True and the Dalhart omnirange $243^{\circ}$ True radials; to the Dalhart, Tex., omnirange station.
§ 600.6235 VOR civil airway No. 235 (Utah Lake, Utah, to Fort Bridger, Wyo.). From the Utah Lake, Utah, omnirange station to the Fort Bridger, Wyo., omnirange station.
§ 600.6236 VOR civil airway No. 236 (Bonneville, Utah, to Ogden, Utah). From the Bonneville, Utah, omnirange station via the intersection of the Bonneville omnirange $084^{\circ}$ True and the Ogden omnirange $235^{\circ}$ True radials; to the Og den, Utah, omnirange station.
§ 600.6237 VOR civil airway No. 237 (Needles, Calif., to Mormon Mesa, Nev.). From the Needles, Calif., omnirange station to the Mormon Mesa, Nev., omnirange station.
§ 600.6238 VOR civil airway No. 238 (Philipsburg, Pa., to Atlantic City, N. J.). From the Philipsburg, Pa., omnirange station via the point of intersection of the Philipsburg omnirange direct radial to the Selinsgrove, Pa ., omnirange station with the Williamsport, Pa., omnirange $227^{\circ}$ True radial; Tower City, Pa., omnirange station; West Chester, Pa., omnirange station; point of intersection of the West Chester omnirange $120^{\circ}$ True radial and the Philadelphia, Pa., International Airport ILS localizer $256^{\circ}$ True course; Woodstown, N. J., omnirange station; to the point of intersection of the Woodstown omnirange $106^{\circ}$ True and the Coyle, N. J., omnirange $203^{\circ}$ True radials. The portion of this airway which conflicts with the Indiantown Gap restricted area ( $R-69$ ) is excluded.
§ §600.6239 VOR civil airway No. 239 (Wildwood, N. J., to Newark, N. J.). From the point of intersection of the Coyle, N. J., omnirange $203^{\circ}$ True and the Woodstown omnirange $154^{\circ}$ True radials via the Woodstown, N. J., omnirange station; to the point of intersection of the West Chester, Pa., omnirange $120^{\circ}$ True radial and the Philadelphia, Pa., International Airport ILS localizer $256^{\circ}$ True course. From the Philadelphia, Pa., International Airport ILS localizer via the Yardley, Pa., omnirange station; to the Newark, N. J., Airport ILS outer marker.
। §600.6240 VOR civil airway No. 240 (New Orleans, La., to Mobile, Ala.). From the New Orleans, La., omnirange station via the intersection of the New Orleans omnirange $106^{\circ}$ True and the Mobile omnirange $224^{\circ}$ True radials; to the Mobile, Ala., omnirange station.
§ 600.6241 VOR civil airway No. 241 (Crestview, Fla., to Atlanta, Ga.). From
the Crestview, Fla., omnirange station via the intersection of the Crestview omnirange $076^{\circ}$ True and the Dothan terminal omnirange $240^{\circ}$ True radials; Dothan, Ala., terminal omnirange station; Columbus, Ga., omnirange station; intersection of the Columbus omnirange $018^{\circ}$ True and the Atlanta omnirange $232^{\circ}$ True radials; to the Atlanta, Ga., omnirange station. The portion of this airway above 19,000 feet above mean sea level, which lies within the Tyndall AFB restricted area ( $\mathrm{R}-336$ ), is excluded daily between sunset and sunrise.
§ 600.6242 VOR civil airway No. 242 (Mobile, Ala., to Magnolia Springs, Ala.). From the Mobile, Ala., omnirange station to the point of intersection of the Mobile omnirange $134^{\circ}$ True and the New Orleans, La., omnirange direct radial to the Pensacola (Saufley Field), Fla., omnirange station.
§600.6243 VOR civil airway No. 243 (Chattanooga, Tenn., to Scotland, Ind.). From the Chattanooga, Tenn., omnirange station via the Bowling Green, Ky., omnirange station; to the Scotland, Ind., omnirange.
§ 600.6244 VOR civil airway No. 244 (Oakland, Calif., to Modesto, Calif.). From the Oakland, Calif., omnirange station via the intersection of the Oakland omnirange $078^{\circ}$ True and the Modesto omnirange $312^{\circ}$ True radials; to the Modesto, Calif., omnirange station.
§ 600.6245 VOR civil airway No. 245. [Unassigned.]
§ 600.6246 VOR civil airway No. 246 (Dayton, Ohio, to Mansfield, Ohio). From the Dayton, Ohio, omnirange station to the Mansfield, Ohio, omnirange station.
§ 600.6247 VOR civil airway No. 247 (Douglas, Wyo., to Crazy Woman, Wyo.). From the Douglas, Wyo., omnirange station to the Crazy Woman, Wyo., omnirange station.
§ 600.6248 VOR civil airway No. 248 (Paso Robles, Calif., to Bakersfield, Calif.). From the Paso Robles, Calif., omnirange station to the Bakersfield, Calif., omnirange station.
§ 600.6249 VOR civil airway No. 249 (Caldwell, N. J., to Utica, N. Y.). From the Caldwell, N. J., omnirange station via the Huguenot, N. Y., omnirange station; DeLancey, N. Y., omnirange station; Rockdale, N. Y., omnirange station; to the Utica, N. Y., nondirectional radio beacon.
§ 600.6250 VOR civil airway No. 250 (Bergholz, Ohio, to Fitzgerald, Pa.). From the point of intersection of the Youngstown, Ohio, omnirange $195^{\circ}$ True and the Wheeling, W. Va., omnirange $313^{\circ}$ True radials via the Ellwood City, Pa., omnirange station; intersection of the Ellwood City omnirange $054^{\circ}$ True and the Fitzgerald omnirange $240^{\circ}$ True radials; to the Fitzgerald, Pa., omnirange station.
§ 600.6251 VOR civil airway No. 251 (Washington, D. C., to New York, N. Y.). From the Riverdale, Md., nondirectional radio beacon via the Westminster, Md., omnirange station; Pottstown, Pa., omni-
range station; point of intersection of the Pottstown omnirange $044^{\circ}$ True and the Allentown, Pa., omnirange $103^{\circ}$ True radials; to the Caldwell, N. J., omnirange station.
§ 600.6252 VOR civil airway No. 252 (Binghamton, N. Y., to New York, N. Y.). From the Binghamton, N. Y., omnirange station via the point of intersection of the Binghamton omnirange $130^{\circ}$ True radial with the Wilkes-Barre-Scranton, Pa., omnirange direct radial to the point of intersection of the DeLancey, N. Y., omnirange $289^{\circ}$ True radial with the Binghamton, N. Y., omnirange direct radial to the Rockdale, N. Y., omnirange station; Huguenot, N. Y., omnirange station; to the point of intersection of the Wilkes-Barre-Scranton, Pa., $117^{\circ}$ True and the Wilton, Conn., omnirange $240^{\circ}$ True radials.
$\S 600.6253$ VOR civil airway No. 253 (Utah Lake, Utah, to Boise, Idaho). From the Utah Lake, Utah, omnirange station to the point of intersection of the Utah Lake omnirange $315^{\circ}$ True and the Salt Lake City, Utah, omnirange $265^{\circ}$ True radials. From the Bonneville, Utah, omnirange station via the Lucin, Utah, omnirange station; Twin Falls, Idaho, omnirange station; to the Boise, Idaho, omnirange station.
§ 600.6254 VOR civil airway No. 254 (Reinholds, Pa., to Columbus, N. J.). From the point of intersection of the West Chester, Pa., omnirange $314^{\circ}$ True and the Allentown, Pa ., omnirange $228^{\circ}$ True radials via the Pottstown, Pa., omnirange station; to the point of intersection of the Pottstown omnirange $104^{\circ}$ True and the Colts Neck, N. J., omnirange $242^{\circ}$ True radials.
§ 600.6255 VOR civil airway No. 255 (Burlington, Iowa, to Janesville, Wis.). From the Burlington, Iowa, omnirange station via the intersection of the Burlington omnirange $034^{\circ}$ True and the Moline omnirange $199^{\circ}$ True radials; Moline, Ill., omnirange station; Rockford, Ill., omnirange station; to the Janesville, Wis., omnirange station.
§ 600.6256 VOR civil airway No. 256 (Reinhold, Pa., to Yardley, Pa.). From the point of intersection of the West Chester, Pa., omnirange $314^{\circ}$ True and the Allentown, Pa., omnirange $228^{\circ}$ True radials via the Pottstown, Pa ., omnirange station; to the Yardley, Pa., omnirange station.
§ 600.6257 VOR civil airway No. 257 (Delta, Utah, to Ogden, Utah). From the Delta, Utah, omnirange station via the intersection of the Delta omnirange $004^{\circ}$ True and the Ogden omnirange $194^{\circ}$ True radials; to the Ogden, Utah, omnirange station. The portion of this airway below 11,000 feet mean sea level which overlaps and lies within the Deseret restricted area (R-514) is excluded.
§ 600.6258 VOR civil airway No. 258 (Charleston, W. Va., to Roanoke, Va.). From the Charlestown, Wz Va., omnirange station via the point of intersection of the Charleston omnirange $129^{\circ}$ True and the Montebello, Va., omnirange $256^{\circ}$ True radials; Roanoke, Va., terminal omnirange station: to the point of
intersection of the Greensboro, N. C., omnirange direct radial to the Montebello, Va., omnirange station with the South Boston, Va., omnirange $298^{\circ}$ True radials.
§ 600.6259 VOR civil airway No. 259 (Charlotte, N. C., to Tri-City, Tenn.). From the Charlotte, $N$. C., omnirange station to the Tri-City, Tenn., omnirange station.
§ 600.6260 VOR civil airway No. 260 (Charleston, W. Va., to Roanoke, Va.). From the Charleston, W. Va., omnirange station via the intersection of the Charleston omnirange $104^{\circ}$ True and the Roanoke terminal omnirange $328^{\circ}$ True radials; to the Roanoke, Va., terminal omnirange station.
§600.6261 VOR civil airway No. 261 (Pulaski, Va., to Hinton, W.Va.). From the Pulaski, Va., omnirange station to the point of intersection of the Charleston, W. Va., omnirange $129^{\circ}$ True and the Montebello, Va., omnirange $256^{\circ}$ True radials.
§ 600.6262 VOR civil airway No. 262 (Bradford, Ill., to Chicago, Ill.). From the Bradford, Ill., omnirange station via the Joliet, Ill., omnirange station; to the point of intersection of the Joliet omnirange $056^{\circ}$ True and the Peotone, Ill., omnirange $003^{\circ}$ True radials.
§ 600.6263 VOR civil airway No. 263 (Lamar, Colo., to Thurman, Colo.). From the Lamar, Colo., omnirange station via the Hugo, Colo., omnirange station; to the Thurman, Colo., omnirange station.
§ 600.6264 VOR civil airway No. 264 (Ontario, Calif., to Giant Rock, Calif.). From the Ontario, Calif., omnirange station to the point of intersection of the Ontario omnirange $061^{\circ}$ True and the Daggett, Calif., omnirange $160^{\circ}$ True radials.
§600.6265 VOR civil airway No. 265 (Washington, D. C., to Harrisburg, Pa.) From the Riverdale, Md., nondirectional radio beacon via the Westminster, Md., omnirange station; point of intersection of the Westminster omnirange $345^{\circ}$ True and the Harrisburg omnirange $196^{\circ}$ True radials: to the Harrisburg, Pa., omnirange station.
§600.6266 VOR civil airway No. 266 (South Boston, Va., to Elizabeth City, N. C.). From the South Boston, Va., omnirange station to the Lawrenceville, Va., omnirange station. From the point of intersection of the Lawrenceville omnirange $076^{\circ}$ True and the Elizabeth City omnirange $311^{\circ}$ True radials; to the Elizabeth City, N. C., omnirange station.
$\S 600.6267$ VOR civil airway No. 267 (Miami, Fla., to Jacksonville, Fla.). From the Miami, Fla., omnirange station via the intersection of the Miami omnirange $338^{\circ}$ True and the Orlando omnirange $164^{\circ}$ True radials; Orlando Fla., omnirange station; to the Jacksonville, Fla., omnirange station, including an east alternate from the Orlando omnirange station to the Jacksonville omnirange station via the Daytona Beach, Fla., omnirange station and the point of intersection of the Daytona Beach omnirange
311. True with the Jacksonville omnl range direct radial to the Orlando omnlrange station. The portions of this airway which overlap the Jacksonville restricted area ( $R-161$ ), the Lake George restricted area ( $\mathrm{R}-176$ ) and the Sterling restricted areas ( $\mathrm{R}-169$ and $\mathrm{R}-170$ ) are excluded.
§600.6268 VOR civil airway No. 268 (Keymar, Md., to Baltimore, Md.). From the point of intersection of the Martinsburg, W. Va., omnirange $072^{\circ}$ True and the Herndon, Va., omnirange $015^{\circ}$ True radials via the Westminster, Md., omnirange station; to the Baltimore, Md., omnirange station.
$\S 600.6269$ VOR civil airway No. 269 (Wells, Nev., to Dubois, Idaho). From the Wells, Nev., omnirange station via the Twin Falls, Idaho, omnirange station; Burley, Idaho, omnirange station; Pocatello, Idaho, omnirange station; to the Dubois, Idaho, omnirange station.
$\$ 600.6270$ VOR civil airway No. 270 (Binghamton, N. Y., to Chester, Mass.). From the Binghamton, N. Y., omnirange station via the De Lancey, N. Y., omnirange station; to the Chester, Mass., omnirange station.
\& 600.6271 VOR civil airway No. 271 (Bonneville, Utah, to Burley, Idaho). From the Bonneville, Utah, omnirange station via the Lucin, Utah, omnirange station; intersection of the Lucin omnirange $353^{\circ}$ True and the Burley omnirange $192^{\circ}$ True radials; to the Burley, Idaho, omnirange station.
§600.6272 VOR civil airway No. 272 (Sayre, Okla., to Oklahoma City, Okla.). From the Sayre, Okla., omnirange station to the Oklahoma City, Okla., omnirange station, including a north alternate.
§ 600.6273 VOR civil airway No. 273 (Downsville, N. Y., to Syracuse, N. Y.). From the DeLancey, N. Y., omnirange station via the point of intersection of the DeLancey omnirange $289^{\circ}$ True radial with the Binghamton, N. Y., omnirange direct radial to the Rockdale, N. Y., omnirange station; to the Syracuse, N. Y., omnirange station.
§ 600.6274 VOR civil airway No. 274 (Grand Rapids, Mich., to Saginaw, Mich.). From the Grand Rapids, Mich., Kent County Airport ILS outer marker to the Saginaw, Mich., omnirange station.
§ 600.6275 VOR civil airway No. 275 (Cincinnati, Ohio, to Detroit, Mich.). From the Cincinnati, Ohio, omnirange station via the point of intersection of the Cincinnati omnirange $004^{\circ}$ True and the Dayton omnirange $209^{\circ}$ True radials; Dayton, Ohio, omnirange station; point of intersection of the Findlay omnirange $212^{\circ}$ True radial with the Sidney, Ohio, omnirange direct radial to the Fort Wayne, Indiana, omnirange station; Findlay, Ohio, omnirange station; Waterville, Ohio, omnirange station; to the Carleton, Mich., omnirange station.
§ 600.6276 VOR civil airway No. 276 (Ellwood City, Pa., to Monmouth, N. J.). From the Ellwood City, Pa., omnirange station via the point of intersection of the Ellwood City omnirange $102^{\circ}$ True
and the Fitzgerald, Pa ., omnirange $191^{\circ}$ True radials; Tyrone, Pa., omnirange station; point of intersection of the Philipsburg, Pa., omnirange direct radial to the Harrisburg, Pa., omnirange station with the Tower City omnirange $279^{\circ}$ True radial; Tower City, Pa., omnirange station; Yardley, Pa., omnirange station; to the point of intersection of the Yardley omnirange $098^{\circ}$ True radial with the Coyle, N. J., omnirange direct radial to the Idlewild, N. Y., omnirange station.
§ C00.6277 VOR civil airway No. 277 (Plain City, Ohio, to Keeler, Mich.). From the point of intersection of the Sidney omnirange $109^{\circ}$ True radial with the Appleton, Ohio, omnirange direct radial to the Dayton, Ohio, omnirange station via the Sidney, Ohio, omnirange station; Fort Wayne, Ind., omnirange station; to the Keeler, Mich., omnirange station.
§ 600.6278 VOR civil airway No. 278 (Guthrie, Tex., to Fort Worth, Tex.). From the Guthrie, Tex., omnirange station to the Fort Worth, Tex., omnirange station.
§ 600.6279 VOR civil airway No. 279 (Columbus, Ohio, to Findlay, Ohio). From the Columbus, Ohio, radio range station to the Findlay, Ohio, omnirange station.
$\S 600.6280$ VOR civil airway No. 280 (El Paso, Tex., to Kansas City, Mo.). From the El Paso, Tex., omnirange station via the point of intersection of the El Paso omnirange $092^{\circ}$ True and the Pinon omnirange $219^{\circ}$ True radials; Pinon, N. Mex., omnirange station; Roswell, N. Mex., omnirange station; point of intersection of the Roswell omnirange $063^{\circ}$ True and the Lubbock, Tex., omnirange $277^{\circ}$ True radials; Texico, N. Mex., omnirange station; intersection of the Texico omnirange $021^{\circ}$ True and the Amarillo omnirange $267^{\circ}$ True radials; to the Amarillo, Tex., omnirange station. From the Gage, Okla., omnirange station via the Hutchinson, Kans., omnirange station; intersection of the Hutchinson omnirange $062^{\circ}$ True and the Topeka omnirange $236^{\circ}$ True radials; Topeka, Kans., omnirange station; intersection of the Topeka omnirange $064^{\circ}$ True and the Kansas City omnirange $275^{\circ}$ True radials; to the Kansas City, Mo., omnirange station. The portion of this airway which overlaps the McGregor Restricted Area ( $R-211$ ) is excluded.
§ 600.6281 VOR civil airway No. 281 (Redmond, Oreg., to Spokane, Wash.). From the Redmond, Oreg., omnirange station via the Pendleton, Oreg., omnirange station; to the Spokane, Wash., omnirange station.
§600.6282 VOR civil airway No. 282 (Cofield, N. C., to Elizabeth City, N. C.). From the Cofield, N. C., omnirange station to the Elizabeth City, N. C., omnirange station.
§600.6283 VOR civil airway No. 283 (Redmond, Oreg., to Portland, Oreg.). From the Redmond, Oreg., omnirange station via the intersection of the Redmond omnirange $288^{\circ}$ True and the Portland omnirange $166^{\circ}$ True radials:
to the Portland, Oreg., omnirange station.
§ 600.6284 VOR civil airway No. 284 (Fort Stockton, Tex., to San Angelo, Tex.). From the Fort Stockton, Tex., omnirange station to the San Angelo, Tex., omnirange station.
§ 600.6285 VOR civil airway No. 285 (Myton, Utah, to Rawlins, Wyo.). From the Myton, Utah, omnirange station to the Rawlins-Cherokee, Wyo., omnirange station.
§600.6286 VOR civil airway No. 286 (Front Royal, Va., to Cape Charles, Va.). From the Fiont Royal, Va., omnirange station via the point of intersection of the Brooke omnirange $306^{\circ}$ True radial with the Gordonsville, Va., omnirange direct radial to the Herndon, Va., omnirange station; Brooke, Va., omnirange station; to the Cape Charles, Va., omnirange station. The portions of this airway which overlie the Quantico Restricted Area ( $\mathrm{R}-37$ ), the West Dahlgren Restricted Area (R-38) and the Camp A. P. Hill Restricted Area $(R-40)$ are excluded.
§600.6287 VOR civil airway No. 287 (North Bend, Oreg., to Newberg, Oreg.). From the North Bend, Oreg., omnirange station to the Newberg, Oreg., omnirange station.
§ 600.6288 VOR civil airway No. 288 (Lucin, Utah, to Fort Bridger, Wyo.). From the Lucin, Utah, omnirange station via the point of intersection of the Fort Bridger omnirange $278^{\circ}$ True radial with the Ogden, Utah, omnirange direct radial to the Malad City, Idaho, omnirange station; to the Fort Bridger, Wyo., omnirange station.
§600.6289 VOR civil airway No. 289 (Beaumont, Tex., to Lufkin, Tex.). From the Beaumont, Tex., omnirange station via the intersection of the Beaumont omnirange $334^{\circ}$ True and the Lufkin omnirange $160^{\circ}$ True radials; to the Lufkin, Tex., omnirange station, including an east alternate via the intersection of the Beaumont omnirange $349^{\circ}$ True and the Lufkin omnirange $145^{\circ}$ True radials.
§600.6290 VOR civil airway No. 290. [Unassigned.]
§ 600.6291 V.OR civil airway No. 291 (Prescott, Ariz., to Valle, Ariz.). From the Prescott, Ariz., omnirange station via the Drake, Ariz., omnirange station; to the Valle, Ariz., omnirange station.

## hawailan vor civil airways

\& 600.6401 Hawaiian VOR civil airway No. 1. From the Hilo, Hawaii, T. H., omnirange station to the point of intersection of the Hilo omnirange $034^{\circ}$ True and the Upolu Point, Hawaii, T. H., omnirange $096^{\circ}$ True radials.
§600.6402 Hawaiian VOR civil airway No. 2. From the Lihue, Kauai, T. H., omnirange station via the point of intersection of the Lihue omnirange $126^{\circ}$ True and the Honolulu omnirange $261^{\circ}$ True radials; Honolulu, Oahu, T. H., omnirange station, including a south alternate from the Lihue omnirange station to the Honolulu omnirange station
via the intersection of the Lihue omnirange $141^{\circ}$ True and the Honolulu omnirange $246^{\circ}$ True radials; Lanai, T. H., omnirange station, including a south alternate; point of intersection of the Lanai omnirange $111^{\circ}$ True and the Upolu Point omnirange $302^{\circ}$ True radials; Upolu Point, Hawaii, T. H., omnirange station; point of intersection of the Upolu Point omnirange $096^{\circ}$ True and the Hilo omnirange $334^{\circ}$ True radials; Hilo, Hawaii, T. H., omnirange station; to the intersection of the Hilo omnirange $089^{\circ}$ True radial with a point 33 statute miles east from the Hilo omnirange station. The portions of this airway which overlap the Kahoolawe Restricted Area (R-327) are excluded.
§600.6403 Hawaiian VOR civil airway No. 3. From the inter section of the Hilo omnirange $173^{\circ}$ True radial with a point 36 statute miles south from the Hilo omnirange station via the Hilo, Hawaii, T. H., 'omnirange station; to the point of intersection of the Hilo omnirange $004^{\circ}$ True and the Upolu Point, Hawaii, T. H., omnirange $C 96^{\circ}$ True radials.
§ 600.6404 Hawaiian VOR civil airway No. 4. From the point of intersection of the Lihue, Kauai, T. H., omnirange $186^{\circ}$ True and the Honolulu omnirange $246^{\circ}$ True radials via the Honolulu, Oahu, T. H., omnirange station, including a north alternate from the point of intersection of the Lihue omnirange $189^{\circ}$ True and the Honolulu omnirange $261^{\circ}$ True radials to the Honolulu omnirange station; to the point of intersection of the Honolulu omnirange $061^{\circ}$ True and the Kahului, Maui, T. H., omnirange $352^{\circ}$ True radials. In addition, this airway shall include the airspace between straight lines starting from a point on each outer boundary of the airway, at a distance of 50 statute miles southwest and also northeast from the Honolulu omnirange station, and diverging southwestward and northeastward at angles of $6^{\circ}$ relative to the airway's centerline. The north alternate shall include the airspace between straight lines starting from a point on each outer boundary of the north alternate, at a distance of 50 statute miles west from the Honolulu omnirange station, and diverging westward at angles of $6^{\circ}$ relative to the north alternate's centerline. The portion of this airway at and below 5,000 feet, mean sea level, which overlaps the Kaneone Bay Airspace Reservation ( $\mathrm{P}-331$ ) is excluded. The portion of this airway which overlaps the Waikane Restricted Area ( $\mathrm{R}-496$ ) is excluded.
§ 600.6405 Hawaiian VOR civil airway No. 5. From the point of intersection of the Lanai, T. H., omnirange $111^{\circ}$ True and the Kahului omnirange $204^{\circ}$ True radials to the Kahului, Maui, T. H., omnirange station. The portion of this ع.irway which overlaps the Kahoolawe Restricted Area ( $R-327$ ) is excluded.
§600.6406 Hawaiian VOR civil airway No. 6. From the point of intersection of the Molokai, T. H., omnirange $067^{\circ}$ True and the Kahului, Maui, T. H., omnirange $331^{\circ}$ True radials via the Kahului, Maui, T. H., omnirange station; point of intersection of the Kahu-
lui omnirange $080^{\circ}$ True and the Hilo omnirange $334^{\circ}$ True radials; to the Hilo, Hawaii, T. H., omnirange station. The portion of this airway between the Kahului omnirange station and the point of intersection of the Kahului omnirange $331^{\circ}$ True and the Molokai omnirange $067^{\circ}$ True radials which lies in proximity to the Mokuhoonike Restricted Area (R-326) shall be used only after obtaining prior approval from Civil Aeronautics Administration Air Traffic Control.
§600.6407 Hawaiian VOR civil airway No. 7. From the Lanai, T. H., omnirange station to the Molokai, T. H., omnirange station. The portion of this airway which overlaps the Molokai Restricted Area (R-325) is excluded.
§600.6408 Hawaiian VOR civil airway No. 8. From the point of intersection of the Honolulu, Oahu, T. H., omnirange $179^{\circ}$ True and the Molokai, T. H., omnirange $268^{\circ}$ True radials via the Molokai, T. H., omnirange station; to the point of intersection of the Molokai omnirange $067^{\circ}$ True and the Upolu Point, Hawaii, T. H., omnirange $012^{\circ}$ True radials. In addition, this airway shall include the airspace between straight lines starting from a point on each outer boundary of the airway, at a distance of 50 statute miles northeast from the Molokai omnirange station, and diverging northeastward at angles of $6^{\circ}$ relative to the centerline of the airway. The portion of this airway which overlaps the West Molokai Restricted Area ( $\mathrm{R}-325$ ) shall be used only after obtaining prior approval from Civil Aeronautics Administration Air Traffic Control.
§600.6409 Hawaiian VOR civil airway No. 9. From the point of intersection of the Lanai, T. H., omnirange $224^{\circ}$ True and the Honolulu omnirange $179^{\circ}$ True radials to the Honolulu, Oahu, T. H., omnirange station. In addition, this airway shall include the airspace between straight lines starting from a point on each outer boundary of the airway, at a distance of 50 statute miles south from the Honolulu omnirange station, and diverging southward at angles of $6^{\circ}$ relative to the centerline of the airway. The portion of this airway above 21,000 feet, mean sea level, which overlaps Warning Area $C(W-321)$ is excluded.
§600.6410 Hawaiian VOR civil airway No. 10. From the Upolu Point, Hawaii, T. H., omnirange station to the point of intersection of the Upolu Point omnirange $006^{\circ}$ True and the Hilo, Hawaii, T. H., omnirange $034^{\circ}$ True radials.
§600.6411. Hawaiian VOR civil airway No. 11. From the Upolu Point, Hawaii, T. H., omnirange station to the point of intersection of the Upolu Point omnirange $349^{\circ}$ True and the Kahului, Maui, T. H., omnirange $080^{\circ}$ True radials.
transcontinental vor civil airways
$\S 600.6600$ VOR civil airway No. 1500 (San Francisco, Calif., to New York, N. Y.) From the point of intersection of the Oakland omnirange $217^{\circ}$ True and the Salinas omnirange $319^{\circ}$ True
radials via the Oakland, Calif., omnirange station; Sacramento, Calif., omnirange station; intersection of the Sacramento omnirange $055^{\circ}$ True and the Reno omnirange $230^{\circ}$ True radials; Reno, Nev., omnirange station; to the Lovelock, Nev., omnirange station. From the Burley, Idaho, omnirange station to the Pocatello, Idaho, omnirange station. From the Watertown, S. Dak., omnirange station via the Minneapolis, Minn., omnirange station; Eau Clair, Wis., omnirange station; Wausau, Wis., omnirange station; Green Bay, Wis., omnirange station; to the White Cloud, Mich., omnirange station. From the Erie, Pa., omnirange station via the Bradford, Pa., omnirange station; Selinsgrove, Pa., omnirange station; point of intersection of the Selinsgrove omnirange $104^{\circ}$ True and the Allentown, Pa., omnirange $211^{\circ}$ True radials; Colts Neck, N. J., omnirange station; point of intersection of the Colts Neck omnirange $078^{\circ}$ True and the Idlewild omnirange $212^{\circ}$ True radials; to the Idlewild, N. Y., omnirange station.
§600.6602 VOR civil airway No. 1502 (San Francisco, Calif., to New York N. Y.). From the point of intersection of the Oakland omnirange $217^{\circ}$ True and the Salinas, Calif., omnirange $319^{\circ}$ True radials via the Oakland, Calif., omnirange station; Sacramento, Calif., omnirange station; intersection of the Sacramento omnirange $055^{\circ}$ True and the Reno omnirange $230^{\circ}$ True radials; Reno, Nev., omnirange station; to the Lovelock, Nev., omnirange station. From the Burley, Idaho, omnirange station to the Pocatello, Idaho, omnirange station. From the Rapid City, S. Dak., omnirange station via the Philip, S. Dak., omnirange station; Pierre, S. Dak., omnirange station; Huron, S. Dak., omnirange station; to the Redwood Falls, Minn., omnirange station. From the Lone Rock, Wis., omnirange station via the intersection of the Lone Rock omnirange $103^{\circ}$ True and the Milwaukee omnirange $273^{\circ}$ True radials; Milwaukee, Wis., omnirange station; Muskegon, Mich., omnirange station; Lansing, Mich., omnirange station; Salem, Mich., omnirange station; Windsor, Ont., omnirange siation; Erie, Pa., omnirange station; Bradford, Pa., omnirange station; Selinsgrove, Pa., omnirange station; point of intersection of the Selinsgrove omnirange $104^{\circ}$ True and the Allentown, Pa., omnirange $211^{\circ}$ True radials; Colts Neck, N. J., omnirange station; point of intersection of the Colts Neck omnirange $078^{\circ}$ True and the Idlewild omnirange $212^{\circ}$ True radials; to the Idlewild, N. Y., omnirange station.
§600.6604 VOR civil airway No. 1504 (San Francisco, Calif., to Washington, D. C.). From the point of intersection of the Oakland omnirange $217^{\circ}$ True and the Salinas, Calif., omnirange $319^{\circ}$ True radials via the Oakland, Calif., omnirange station; Sacramento, Calif., omnirange station; intersection of the Sacramento omnirange $055^{\circ}$ True and the Reno omnirange $230^{\circ}$ True radials; Reno, Nev., omnirange station; Lovelock, Nev., omnirange station; Battle Mountain, Nev., omnirange station; Elko, Nev., omnirange station; to the Wells, Nev.,
omnirange station. From the Lone Rock, Wis., omnirange station via the point of intersection of the Lone Rock omnirange $103^{\circ}$ True and the Milwaukee omnirange $273^{\circ}$ True radials; Milwaukee, Wis., omnirange station; Pullman, Mich., omnirange station; Litchfield, Mich., omnirange station; intersection of the Litchfield omnirange $098^{\circ}$ True and the Carleton omnirange $264^{\circ}$ True radials; Carleton, Mich., omnirange station; intersection of the Carleton omnirange $097^{\circ}$ True and the Cleveland omnirange $327^{\circ}$ True radials; Cleveland, Ohio, omnirange station; Wheeling, W. Va., omnirange station; Grantsville, Md., omnirange station; Front Royal, Va., omnirange station; intersection of the Front Royal omnirange $112^{\circ}$ True and the Washington terminal omnirange $245^{\circ}$ True radials; to the Washington, D. C., terminal omnirange station.
§ 600.6606 VOR civil airway No. 1506 (San Francisco, Calif., to Washington, D. C.). From the point of intersection of the Oakland omnirange $217^{\circ}$ True and the Salinas, Calif., omnirange $319^{\circ}$ True radials via the Oakland, Calif., omnirange station; to the Modesto, Calif. omnirange station. From the Bonneville, Utah, omnirange station via the Salt Lake City, Utah, omnirange station; Fort Bridger, Wyo., omnirange station; Rock Springs, Wyo., omnirange station; Cherokee, Wyo., omnirange station; Rock River, Wyo., omnirange station; to the Chadron, Nebr., omnirange station. From the Sioux City, Iowa, omnirange station via the Fort Dodge, Iowa omnirange station; Waterloo, Iowa, omnirange station; Dubuque, Iowa, omnirange station; Rockford, Ill., omnirange station; Northbrook, Ill., omnirange station; intersection of the Northbrook omnirange $093^{\circ}$ True and the Keeler omnirange $271^{\circ}$ True radials; Keeler, Mich., omnirange station; point of intersection of the Keeler omnirange $085^{\circ}$ True and the Litchfield omnirange $293^{\circ}$ True radials; Litchfield, Mich., omnirange station; Waterville, Ohio, omnirange station; Appleton, Ohio, omnirange station; Zanesville, Ohio, omnirange station; Morgantown, W. Va., omnirange station; front Royal, Va., omnirange station; intersection of the Front Royal omnirange $112^{\circ}$ True and the Washington terminal omnirange $245^{\circ}$ True radials; to the Washington, D. C., terminal omnirange station.
§ 600.6608 VOR civil airway No. 1508 (Los Angeles, Calif., to New York, N. Y.). From the Los Angeles, Calif., omnirange station via the intersection of the Los Angeles omnirange $057^{\circ}$ True and the Daggett omnirange $235^{\circ}$ True radials; Daggett, Calif., omnirange station; Las Vegas, Nev., omnirange station; Mormon Mesa, Nev., omnirange station; to the Milford, Utah, omnirange station. From the Sioux City, Iowa, omnirange station via the Fort Dodge, Iowa, omnirange station; Waterloo, Iowa, omnirange station; Dubuque, Iowa, omnirange station; Rockford, Ill., omnirange station; Northbrook, Ill., omnirange station; intersection of the Northbrook omnirange $093^{\circ}$ True and the Keeler omnirange $271^{*}$ True radials: Keeler, Mich., omnirange station; point of intersection of the Keel-
er omnirange $085^{\circ}$ True and the Litchfield omnirange $293^{\circ}$ True radials; Litchfield, Mich., omnirange station; intersection of the Litchfield omnirange $098^{\circ}$ True and the Carleton omnirange $264^{\circ}$ True radials; Carleton, Mich., omnirange station; Jefferson, Ohio, omnirange station; point of intersection of the Bradford, Pa., omnirange $260^{\circ}$ True and the Fitzgerald omnirange $304^{\circ}$ True radials; Fitzgerald, Pa., omnirange station; Philipsburg, Pa., omnirange station; Selinsgrove, Pa., omnirange station; point of intersection of the Selinsgrove omnirange $104^{\circ}$ True and the Allentown, Pa., omnirange $211^{\circ}$ True radials; Colts Neck, N. J., omnirange station; point of intersection of the Colts Neck omnirange $078^{\circ}$ True and the Idlewild omnirange $212^{\circ}$ True radials; to the Idlewild, N. Y., omnirange station.
§ 600.6610 VOR civil airway No. 1510 (Los Angeles, Calif., to New York, N. Y.). From the Los Angeles, Calif., omnirange station via the intersection of the Los Angeles omnirange $057^{\circ}$ True and the Daggett omnirange $235^{\circ}$ True radials; Daggett, Calif., omnirange station; Las Vagas, Nev., omnirange station; Mormon Mesa, Nev., omnirange station; Bryce Canyon, Utah, omnirange station; Hanksville, Utah, omnirange station; Grand Junction, Colo., omnirange station; Kremmling, Colo., omnirange station; Denver, Colo., omnirange station; Akron, Colo., omnirange station; Imperial, Nebr., omnirange station; Grand Island, Nebr., omnirange station; Omaha, Nebr., omnirange station; Des Moines, Iowa, omnirange station; Iowa City,. Iowa, omnirange station; Moline, Ill., omnirange station; Naperville, Ill., omnirange station; South Bend, Ind., omnirange station; intersection of the South Bend omnirange $092^{\circ}$ True and the Waterville omnirange $288^{\circ}$ True radials; Waterville, Ohio, omnirange station, including a south alternate from the Iowa City omnirange station to the Waterville omnirange station via the point of intersection of the Iowa City omnirange $093^{\circ}$ True and the Joliet omnirange $265^{\circ}$ True radials, the Joliet, Ill., omnirange station, the Chicago Heights, Ill., omnirange station and the Goshen, Ind., omnirange station; Cleveland, Ohio, omnirange station; Youngstown, Ohio, om nirange station; Philipsburg, Pa., omni range station; Selinsgrove, Pa., omnirange station; point of intersection of the Selinsgrove omnirange $104^{\circ}$ True and the Allentown, Pa., omnirange $211^{\circ}$ True radials; Colts Neck, N. J., omnirange station; point of intersection of the Colts Neck omnirange $078^{\circ}$ True and the Idlewild omnirange $212^{\circ}$ True radials; to the Idlewild, N. Y., omnirange station.
§ 600.6612 VOR civil airway No. 1512 (Los Angeles, Calif., to New York, N. Y.). From the Los Angeles, Calif., omnirange station via the intersection of the Los Angeles omnirange $057^{\circ}$ True and the Daggett omnirange $235^{\circ}$ True radials: Daggett, Calif., omnirange station; Goffs, Calif., omnirange station; Valle, Ariz., omnirange station; to the Farmington, N. Mex., omnirange station. From the Russell, Kans., omnirange station via the Salina, Kans., omnirange station; Topeka, Kans., omnirange station; Kan-
sas City, Mo., omnirange station; Macon, Mo., omnirange station; Quincy, Ill., omnirange station; to the Springfield, Ill., omnirange station, including a south alternate from the Kansas City, Mo., omnirange station to the Indianapolis, Ind., omnirange station via the Columbia, Mo., omnirange station, the St. Louis, Mo., omnirange station, the Vandalia, Ill., omnirange station and the Terre Haute, Ind., omnirange station. From the Indianapolis, Ind., omnirange station via the intersection of the Indianapolis, omnirange $084^{\circ}$ True and the Dayton omnirange $261^{\circ}$ True radials; Dayton, Ohio, omnirange station; Appleton, Ohio, omnirange station; Wheeling, W. Va., omnirange station; Pittsburgh, Pa., omnirange station; Johnstown, Pa., omnirange station; point of intersection of the Tower City, Pa., omnirange $279^{\circ}$ True radial with the Philipsburg, Pa., omnirange direct radial to the Harrisburg, Pa., omnirange station; Selinsgrove, Pa., omnirange station; point of intersection of the Selinsgrove omnirange $104^{\circ}$ True and the Allentown, Pa., omnirange $211^{\circ}$ True radials; Colts Neck, N. J., omnirange station; point of intersection of the Colts Neck omnirange $078^{\circ}$ True and the Idlewild omnirange $212^{\circ}$ True radials; to the Idlewild, N. Y. omnirange station.
$\$ 600.6614$ VOR civil airway No. 1514 (Sar Francisco, Calif., to New York, N. Y.). From the point of intersection of the Oakland omnirange $217^{\circ}$ True and the Salinas, Calif., omnirange $319^{\circ}$ True radials via the Oakland, Calif., omnirange station; to the Modesto, Calif., omnirange station. From the Pueblo, Colo., omnirange station to the Lamar, Colo., omnirange station. From the Russell, Kans., omnirange station via the Salina, Kans., omnirange station; Topeka, Kans., omnirange station; Kansas City, Mo., omnirange station; Macon, Mo., omnirange station; Quincy, Ill., omnirange station to the Springfield, Ill., omnirange station, including a south alternate from the Kansas City, Mo., omnirange station to the Indianapolis, Ind., omnirange station via the Columbia, Mo., omnirange station, the St. Louis, Mo., omnirange station, the Vandalia, Ill., omnirange station and the Terre Haute, Ind., omnirange station. From the Indianapolis, Ind., omnirange station via the intersection of the Indianapolis omnirange $084^{\circ}$ True and the Dayton omnirange $261^{\circ}$ True radials; Dayton, Ohio, omnirange station; Appleton, Ohio, omnirange station; Wheeling, W. Va., omnirange station; Pittsburgh, Pa., omnirange station; Johnstown, Pa., omnirange station; Harrisburg, Pa., omnirange station; point of intersection of the West Chester, Pa., omnirange $314^{\circ}$ True and the Allentown, Pa., omnirange $228^{\circ}$ True radials; Pottstown, Pa., omnirange station; point of intersection of the Pottstown omnirange $104^{\circ}$ and the Colts Neck omnirange $242^{\circ}$ True radials; Colts Neck, N. J., omnirange station; point of intersection of the Colts Neck omnirange $078^{\circ}$ True and the Idlewild omnirange $212^{\circ}$ True radials; to the Idlewild, N. Y., omnirange station.
§ 600.6616 VOR civil airway No. 1516 (San Francisco, to Washington, D. C.).

From the point of intersection of the Oakland omnirange $217^{\circ}$ True and the Salinas, Calif., omnirange $319^{\circ}$ True radials via the Oakland, Calif., omnirange station; Modesto, Calif. omnirange station to the Fresno, Calif., omnirange station. From the Valle, Ariz., omnirange station to the Farmington, N. Mex., omnirange station. From the point of intersection of the Gage, Okla., omnirange $059^{\circ}$ True and the Ponca City omnirange $280^{\circ}$ True radials via the Ponca City, Okla., omnirange station; intersection of the Ponca City omnirange $076^{\circ}$ True and the Springfield omnirange $261^{\circ}$ True radials; Springfield, Mo., omnirange station; Farmington, Mo., omnirange station; Evansville, Ind., omnirange station; intersection of the Evansville omnirange $080^{\circ}$ True and the Louisville omnirange $269^{\circ}$ True radials; Louisville, Ky., omnirange station; York, Ky., omnirange station; Elkins, W. Va., omnirange station; Front Royal, Va., omnirange station; intersection of the Front Royal omnirange $112^{\circ}$ True and the Washington terminal omnirange $245^{\circ}$ True radials; to the Washington, D. C., terminal omnirange station.
§600.6618 VOR civil airway No. 1518 (Los Angeles, Calif., to Washington, D. C.) . From the Los Angeles, Calif., omnirange station via the intersection of the Los Angeles omnirange $057^{\circ}$ True and the Daggett omnirange $235^{\circ}$ True radials; Daggett, Calif., omnirange station; Needles, Calif., ominirange station; intersection of the Needles omnirange $077^{\circ}$ True and the Drake omnirange $274^{\circ}$ True radials; Drake, Ariz., omnirange station; Winslow, Ariz., omnilange station; Zuni, N. Mex., omnirange station; Grants, N. Mex., omnirange station; Albuquerque, N. Mex., omnirange station; Otto, N. Mex., omnirange station; Anton Chico, N. Mex., omnirange station; Tucumcari, N. Mex., omnirange station; Amarillo, Tex., omnirange station; Sayre, Okla., omnirange station; intersection of the Sayre omnirange $071^{\circ}$ True and the Tulsa omnirange $260^{\circ}$ True radials; Tulsa, Okla., omnirange station; Fayetteville, Ark., omnirange station; Flippin, Ark., omnirange station; Walnut Ridge, Ark., omnirange station; Dyersburg, T'enn., omnirange station; Nashville, Tenn., omnirange station; intersection of the Nashville omnirange $059^{\circ}$ True radial and the Corbin VHF VAR west aural course; Corbin, Ky., VHF VAR station; Paynesville, W. Va., nondirectional radio beacon; Montebello, Va., omnirange station; Gordonsville, Va., omnirange station; point of intersection of the Gordonsville omnirange $056^{\circ}$ True radial with the Brooke, Va., omnirange direct radial to the Washington terminal omnirange station; to the Washington, D. C., terminal omnirange station.
§ 600.6620 VOR civil airway No. 1520 (Los Angeles, Calif., to Washington, D. C.). From the Los Angeles, Calif., omnirange station via the intersection of the Los Angeles omnirange $057^{\circ}$ True and the Daggett omnirange $235^{\circ}$ True radials; Daggett, Calif., omnirange station; Needles, Calif., omnirange station; to the Prescott, Ariz., omnirange station.

From the Little Rock, Ark., omnirange station via the Memphis, Tenn., omnirange station; Muscle Shoals, Ala., omnirange station; point of intersection of the Crossville, Tenn., omnirange $104^{\circ}$ True and the Knoxville omnirange $249^{\circ}$ True radials; Knoxville, Tenn., omnirange station; Tri-City, Tenn., omnirange station; Pulaski, Va., omnirange station; Montebello, Va., omnirange station; Gordonsville, Va., omnirange station; point of intersection of the Gordonsville omnirange $056^{\circ}$ True radial with the Brooke, Va., omnirange direct radial to the Washington terminal omnirange station; to the Washington, D. C., terminal omnirange station.
§600.6622 VOR civil airway No. 1522 (Los Angeles, Calif., to Washington, D. C.). That airspace over United States territory from the Los Angeles, Calif., omnirange station via the Ontario, Calif., omnirange station; intersection of the Ontario omnirange $091^{\circ}$ True and the Blythe omnirange $288^{\circ}$ True radials; Blythe, Calif., omnirange station; to the Hassayampa, Ariz., omnirange station. From the Tucson, Ariz., omnirange station via the Cochise, Ariz., omnirange station; Columbus, N. Mex., omnirange station; El Paso, Tex., omnirange station; Salt Flat, Tex., omnirange station; Wink, Tex., omnirange station; Midland, Tex., omnirange station; Big Spring, Tex., omnirange station; Abilene, Tex., omnirange station; Mineral Wells, Tex., omnirange station; Dallas, Tex., omnirange station; to the Sulphur Springs, Tex., omnirange station. From the Birmingham, Ala., omnirange station via the Anniston, Ala., omnirange station; intersection of the Anniston omnirange $084^{\circ}$ True and the Atlanta Airpor't ILS localizer west course; Atlanta, Ga., Airport ILS localizer; intersection of the Atlanta Airport ILS localizer east course and the Atlanta, Ga., omnirange $048^{\circ}$ True radial; intersection of the Atlanta omnirange $048^{\circ}$ True and the Royston omnirange $236^{\circ}$ True radials; Royston, Ga., omnirange station; Spartanburg, S. C., omnirange station; Greensboro, N. C., omnirange station; South Boston, Va., omnirange station; Gordonsville, Va., omnirange station; point of intersection of the Gordonsville omnirange $056^{\circ}$ True radial with the Brooke, Va., omnirange direct radial to the Washington terminal omnirange station; to the Washington, D. C., terminal omnirange station.

Part 601-Designation of the Continental Control Area, Control Areas, Control Zones, and Reporting Points

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601.288 Red civil alrway No. 88 control areas (Albuquerque, N. Mex., to Hobbs, N. Mex.).
601.289 Red civil airway No. 89 control areas (Quincy, Ill., to Peoria, IIl.).
601.290 Red civil alrway No. 90 control areas (Oxnard, Callf., to Burbank, Calli.).
601.291 Red civil airway No. 91 control areas (Dunkirk, N. X., to Syracuse, N. Y.).
601.292 Red civil airway No. 92 control areas (Sault Ste. Marie, Mich., to United States-Canadian Border).
601.294 Red eivil airway No. 94 control areas (Providence, R. I., to Hyannis, Mass.).
601.295 Red civil airway No. 95 control areas (Elmira, N. Y., to Utica, N. Y.).
601.296 Red civil airway No. 96 control areas (Palacios, Tex., to Baton Rouge, La.).
601.297 Red civil airway No. 97 control areas (United States-Canadian Border near Lakehead, Ontario, Canada, to United States-Canadian Border near Sault Ste. Marie, Mich.).
601.298 Red civil airway No. 98 control areas (Vichy, Mo., to Belleville, I11.).
601.299 Red civil airway No. 99 control areas (Iliamna, Alaska, to Homer, Alaska.).
601.300 Red civil airway No. 100 control areas (South Bend, Ind., to Battle Creek, Mich.).
601.301 Red civil airway No. 101 control areas (Bilosi, Miss., to Pensacola, Fla.).
601.302 Red civil alrway No. 102 control areas (Lexington, Ky., to Huntington, W. Va.).
601.303 Red civil alrway No. 103 control areas (Anchorage, Alaska, to Middelton Island, Alaska).
601.304 Red civil airway No. 104 control areas (Greensboro, N. C., to Raleigh, N. C.).

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Red civil airway No. 105 control areas (Wichita, Kans., to Neosho, Mo.).
Red civil alrway No. 106 control areas (Scottsbluff, Nebr., to North Platte, Nebr.).
Red civil airway No. 107 control areas (Stanton, Minn., to Red Wing, Minn.).
Red civil alrway No. 108 control areas (Promontory Point, Utah, to Fort Bridger, Wyo.).
Red civil airway No. 109 control areas (Portland, Oreg., to Spokane, Wash.).
Red civil airway No. 110 control areas (Mobile, Ala., to Pensacola, Fla.).
Red civil airway No. 112 control areas (Albany, N. Y., to Westfield, Mass.).
field, Mass.).
Red civil airway No. 113 control areas (Hawailan Islands).
blue civil airways
Blue civil airway No. 1 control areas (Miami, Fla., to Tampa, Fla.).
Blue civil airway No. 2 control areas (Montgomery, Ala., to Erle, Pa.).
Blue civil airway No. 3 control areas (Miami, Fla., to Sault Ste. Marie, Mich.).
Blue cipil airway No. 4 control areas (Boston, Mass., to United States-Canadian Border).
Blue civil airway No. 5 control areas (Galvestou, Tex., to Wichita, Kans.).
Blue civil airway No. 6 control areas (Abllene, Tex., to Muskegon, Mich.).
Blue civil airway No. 7 control areas (Hollister, Calif., to Williams, Calif.).
Blue civil airway No. 8 control areas (Fargo, N. Dak., to United States-Canadian Border).
Blue civil airway No. 9 control areas (Springfield, Mo., to United States-Canadian Border). Blue civil airway No. 10 control areas (Fresno, Calif., to Williams, Callf.).
Blue civil airway No. 11 control areas (Findlay, Ohio, to Dunkirk, N. Y.).
Blue civil airway No. 12 control areas (McGrath, Alaska, to Galena, Alaska).
Blue civil airway No. 13 control areas (Houston, 'rex., to Des Moines, Iowa).
Blue civil airway No. 14 control areas (El Centro, Calif., to Sacramento, Calif.).
Blue civil airway No. 15 control areas (Akron, Ohio, to Hubbard, Ohio).
Blue civil airway No. 16 control areas (Waverly, Va., to Tappahannock, Va.).
Blue civil airway No. 17 control areas (Bangor, Maine, to Presque Isle, Maine).
Isle, Maine). areas (Paterson, N. J., to United States-Canadian Border).
Blue civil airway No. 19 control areas (Key West, Fla., to Orlando, Fla.).
Blue civil airway No. 20 control areas (Millville, N. J., to Allentown, Pa.).
Blue civil airway No. 21 control areas (Coles Point, Va., to Elmira, N. Y.).

Blue civil airway No. 23 control areas (Norfolk, Va., to Chincoteague, Va.).

Sec.
601.625 Blue civil airway No. 25 control areas (Middleton Island, Alaska, to Big Delta, Alaska).
601.626 Blue civil airway No. 26 control areas (Anchorage, Alaska, to Fairbanks, Alaska).
601.627 Blue civil airway No. 27 control area (Kodiak, Alaska, to Kotzebue, Alaska).
601.628 Blue civil airway No. 28 control areas (Columbla, S. C., to Bulls Gap, Tenn.).
601.629

Blue civil airway No. 29 control areas (Raleigh, N. C., to Lynchburg, Va.).
601.630 Blue civil airway No. 30 control areas (Brownsville, Tex., to Pueblo, Colo.):
601.631 Blue civil airway No. 31 control areas (Burlington, Iowa, to Madison, Wis.).
601.632
601.633
airway No. 32 control areas (Anchorage, Alaska, to Talkeetna, Alaska).
airway No. 33 contro areas (Lansing, Mich., to Saginaw, Mich.).
601.634 Blue civil airway No. 34 control areas (Terre Haute, Ind., to Peoria, Ill.).
601.636 Blue civil airway No. 36 control areas (Akron, Colo., to Kimball, Nebr.).
601.637 Blue civil airway No. 37 control areas (Casper, Wyo., to Rapid City, S. Dak.).
601.638 Blue civil airway No. 38 control areas (Five Finger, Alaska, to United States-Canadian Border).
601.639 Blue civil airway No. 39 control areas (Savannah, Ga., to Elmira, N. Y.).
601.640 Blue civil airway No. 40 control areas (Concord, N. H., to Burlington, Vt.).
601.641 Blue civil airway No. 41 control areas (Hartford, Conn., to United States-Canadian Border).
601.642 Blue civil airway No. 42 control areas (Goshen, Ind., to Saginaw, Mich.).
601.643 Blue civil airway No. 43 control areas (Healy, Alaska, to Fairbanks, Alaska).
601.644 Blue civil airway No. 44 control areas (Indianapolis, Ind., to United States-Canadian Border).
601.645 Blue civil airway No. 45 control areas (Greenfield, Mass., to Newport, Vt.).
601.646 Blue civil airway No. 46 control areas (Memphis, Tenn., to Paducah, Ky.).
601.647 . Blue civil airway No. 47 control areas (Blackstone, Va., to Dunkirk, N. Y.).
601.648 Blue civil airway No. 48 control areas (Marathon, Fla., to Miami, Fla.).
601.649 Blue civil airway No. 49 control areas (Atlantic City, N. J., to Philadelphia, Pa.l.
601.651 Blue civil airway No. 51 control areas (Wendover, Utah, to Dubois, Idaho).
601.653 Blue civil airway No. 53 control areas (Providence, R. I., to Hartford, Conn.).
601.654 Blue civil airway No. 54 control areas (Evergreen, Calif., to Hamilton AFB, Calif.).
601.655 Blue civil airway No. 55 control areas (Crestriew, Fla., to Montgomery, Ala.).
601.656 Blue civil airway No. 56 control areas (Elizabeth City, N. C., to Washington, D. C.).
601.657 Blue civil airway No. 57 control areas (Flko, Nev., to Burley, Idaho).

Sec.
601.660 Blue clvil airway No. 60 control ue civil alrway No. 58 control areas (Hyannis, Mass., to Squantum, Mass.). areas (Sunnyvale, Callf., to Stockton, Calif.).
601.663

Blue clvil airway No. 63 control areas (Concord, N. H., to Berlin, N. H.).
601.664 Blue civil airway No. 64 control areas (Wink, Tex., to Hobbs, N. Mex.).
601.665

Blue civil airway No. 65 control areas (Shuyak, Alaska, to Homer, Alaska).
601.666 Blue civil airway No. 66 control areas (Brldgeport, Conn., to Poughkeepsie, N. Y.).
601.667 Blue civil airway No. 67 control areas (Yuma, Arlz., to Las Vegas, Nev.).
601.668 Blue civil airway No. 68 control areas (Mddland, Tex., to Hobbs, N. Mex.).
601.669 Blue civil airway No. 69 control areas (St. Louls, Mo., to Quincy, III.).
601.670 Blue civil airway No. 70 control areas (Waco, Tex., to Tulsa, Okla.).
601.671 Blue civil airway No. 71 control areas (Toledo, Wash., to Seattle, Wash.).
601.672 Blue civil airway No. 72 control areas (Enid, Okla., to Wichita, Kans.).
601.675 Blue civil airway No. 75 control areas (Cleveland, Ohlo, to United States-Canadian Border).
601.676 Blue civil airway No. 76 control areas (Sinclair, Wyo., to Casper, Wyo.).
601.678 Blue civil airway No. 78 control areas (Spring Bay, Utah, to Malad City, Idaho).
601.679 Blue civil airway No. 79 control areas (Annette Island, Alaska, to United States-Canadian Border).
601.680 Blue civil airway No. 80 control areas (Unalakleet, Alaska, to Moses Polnt, Alaska).
601.681 Blue civil airway No. 81 (Charleston, W. Va., to Akron, Ohio).
601.684 Blue civil airway No. 84 control areas (Augusta, Malne, to Millnocket, Maine).
601.685 Blue civil alrway No. 85 control areas (Hutchinson, Kans., to Wichita, Kans.).
601.686 Blue civil alrway No. 86 control areas (Goshen, Ind., to Fort Wayne, Ind.).
601.687 Blue civil airway No. 87 control areas (Atlanta, Ga., to Detroit, Mich.).
Subpart C-Control Area Extensions
601.1001 Control area extension (Moses Lake, Wash.).
601.1002 Control area extension (Austin, Tex.).
601.1003 Control area extension (Corinne, Utah).
601.1004 Control area extension (Brownsville, Tex.).
601.1005 Control area extension (Jacksonville, Fla.).
601.1006 Control area extension (Lake Charles, La.).
601.1007 Control area extension (Laredo, Tex.).
601.1008 Control area extension (Savannah, Ga.).
601.1009 Control area extension (Augusta, Ga.).
601.1010 Control area extension (Greenwood, S. C.).
601.1011 Control area extension (Daytona Beach, Fla.).

Sec.
601.1012 Control area extension (Florence, S. C.).
601.1013 Control area extension (Fort Myers, Fla.).
601.1014 Control area extension (Greenville, S. C.). (Greenville-CharlotteGreensboro area).
601.1015 Control area extension (Greenwood, Mlss.).
601.1016 Control area extension (Augusta, Ga.).
601.1017 Control area extension (Newberg, Oreg.).
601.1018 Control area extension (Meridian, Miss.).
601.1019 Control area extension (Nashville, Tenn.).
601.1020 Control area extension (Macon, Ga.).
601.1021 Control area extension (Belleville, III.).
601.1022 Control area extension (West Palm Beach, Fla.).
601.1023 Control area extension (Akron, Colo.).
601.1024 Control area extension (Burlington. Iowa).
601.1025 Control area extension (New Orleans, La.).
601.1026 Control area extension (Grand Island, Nebr.).
601.1027 Control area extension (Kansas City, Mo.).
601.1028 Control area extension (Monroe, La.).
601.1029 Control area extension (Corpus Christi, Tex.).
601.1030 Control area extension (Victorville, Callf.).
601.1031 Control area extension (North Platte, Nebr.).
601.1032 Control area extension (Kotzebue, Alaska).
601.1033 Control area extension (St. Joseph, Mo.).
601.1034 Control area extension (Springfield, Mo.).
601.1035 Control area extension (Little Rock, Ark.).
601.1036 Control area extension (West Palm Beach, Fla.).
601.1037 Control area extension (Pensacola, Fla.).
601.1038 Control area extension (Great Falls, Mont.).
601.1039 Control area extension (Portland, Oreg.).
601.1040 Control area extension (Medford, Oreg.).
601.1041 Control area extension (Bolse, Idaho).
601.1042 Control area extension (Columbus, Ohio).
601.1043 Control area extension (Bowling Green, Ky.).
601.1044 Control area extension (Ypsilanti, Mich.).
601.1045 Control area extension (Presque Isle, Maine).
601.1046 Control area extension (Falfurias, Tex.).
601.1047 Control area extension (Bangor, Maine) .
601.1048 Control area extension (Red Bluff, Calif.).
601.1049 Control area extension (Otica, N. Y.).
601.1050 Control area extension (Bakersfleld, Calif.).
601.1051 Control area extension (Portland, Maine).
601.1052 Control area extension (Atlanta, Ga.).
601.1053 Control area extension (Houston, Tex.). (Beaumont - Palacios Houston area).
601.1054 Control area extension (Sinclair, Wyo.).
601.1055 Control area extension (Elmira, N. Y.).

Sec.
601.1056 Control area extension (Buffalo, N. Y.).
601.1057 Control area extension (Binghamton, N. Y.).
601.1058 Control area extension (Martinsburg, W. Va.).
601.1059 Control area extension (LynchControl area extension (Lynch-
burg, Va.).
Control area extension (Elxins, V.
601.1060 Control area extension (Elkins, $\mathbf{V}$. Va.).
601.1061 Control area extension (Mt. Clemens, Mich.).
601.1062 Control area extension (Raleigh, N. C.).
601.1063 Control area extension (Roanoke, Va.).
601.1064 Control area extension (Chicopee Falls, Mass.).
601.1065 Control area extension (Blloxl, Miss.).
601.1066 Control area extension (New York, N. Y.).
601.1067 Control area extension (Lexington, Ky.).
601.1068 Control area extension (Riverside, Calif.).
601.1069 Control area extension (Santa Barbara, Callf.).
601.1070 Control area extension (Charlottesville, Va.).
601.1071 Control area extension (Burbank, Calif.).
601.1072 Control area extension (Sumter, S. C.).
601.1073 Control area extension (Fresno, Calif.).
601.1074 Control area extension (North Bend, Oreg.).
601.1075 Control area extension (Ada, Okla.).
601.1076 Control area extension (Phoenix, Ariz.).
601.1077 Control area extension (Elko, Nev.).
Control area extension (Reno,
601.1078 Control
Nev.). area extension (Reno,
601.1079 Control area extension (ROck Springs, Wyo.).
601.1080 Control area extension (Loulsville, Ky.).
601.1081 Control area extension (Windsor Locks, Conn.).
601.1082 Control area extension (Montgomery, Ala.).
601.1083 Control area extension (Bartlesville, Okla.).
601.1084 Control area extension (Quincy, Ill.).
601.1085 Control area extension (Edwards Air Force Base, Calif.).
601.1086 Control area extension (Memphis, Tenn.).
601.1087 Control area extension (Akron, Ohio).
601.1088 Control area extension (Alexandria, Minn.).
601.1089 Control area extension (Cincinnati, Ohio).
601.1090 Control area extension (Lawrence, Mass.).
601.1091 Control area extension (Detrolt, Mich.).
601.1092 Control area extension (Dickinson, N. Dak.).
601.1093 Control area extension (Fargo, N. Dak.).
601.1094 Control area extension (Fint, Mich.).
601.1095 Control area extension (Fort Wayne, Ind.).
601.1096 Control area extension (Glenview, III.).
601.1097 Control area extension (Grand Forks, N. Dak.).
601.1098 Control area extension (Casper, Wyo.).
601.1099 Control area extension (Indianapolis, Ind.).
601.1100 Control area extension (Lone Rock, Wis.).

Sec.
601.1101 Control area extension (Madison, Wis.).
601.1102 Control area extension (Minneapolis, Minn.).
601.1103 Control area extension (Minot, N. Dak.).
601.1104 Control area extension (Rockford, III.).
601.1105 Control area extension (Muskegon, Mich.).
601.1106 Control are extension (Whidbey Island, Wash.).
601.1107 Control area extension (Topeka, Kans.).
601.1108 Control area extension (Salina, Kans.).
601.1109 Control area extension (Goodland, Kans.).
601.1110 Control area extension (Hobbs, N. Mex.).
601.1111 Control area extension (San Dlego, Calif.).
601.1112 Control area extension (Fort Dix, N. J.).
601.1113 Control area extension (San Francisco, Calif.).
601.1114 Control area extension (Bettles, Alaska).
601.1115 Control area extension (Dodge City, Kans.).
601.1116 Control area extension (Hutchinson, Kans.).
601.1117 Control area extension (Grosse Ile, Mich.).
601.1118 Control area extension (Grand Junction, Colo.).
601.1119 Control area extension (St. Louis, Mo.).
601.1120 Control area extension (Cedar Rapids, Iowa).
601.1121 Control area extension (White Plains, N. Y.).
601.1122 Control area extension (Tri-City, Tenn.).
601.1123 Control area extension (Birmingham, Ala.).
601.1124 Control area extension (Eugene, Oreg.).
601.1125 Control area extension (Tallahassee, Fla.).
601.1126 Control area extension (Knoxville, Tenn.).
601.1127 Control area extension (Pasco, Wash.).
601.1128 Control area extension (Jackson, Miss.).
601.1129 Control area extension (Washington, D. C.).
601.1130 Control area extension (Spokane, Wash.).
601.1131 Control area extension (Sitka, Alaska).
601.1132 Control area extension (West Palm Beach, Fla.).
601.1133 Control area extension (Seattle, Wash.).
601.1134 Control area extension (Columbus, Ga.).
601.1135 Control area extension (Marianna, Fla.).
601.1136 Control area extension (San Juan, P. R.).
601.1137 Control area extension (Big Spring, Tex.).
601.1138 Control area extension (Orlando, Fla.).
601.1139 Control area extension (Fort Rucker, Ala.).
601.1140 Control area extension (Youngstown, Ohio).
601.1141 Control area extension (Boston, Mass.).
601.1142 Control area extension (Boston, Mass.).
601.1143 Control area extension (Nantucket, Mass.).
601.1144 Control area extension (Nantucket, Mass.).
601.1145 Control area extension (Nantucket, Mass.).

Sec.
601.1146

Control area extension (New York, N. Y.).
601.1147 Control area extension (New York, N. Y.).
601.1148 Control area extension (Millville, N. J.).
601.1149 Control area extension (Norfolk, Va.)
601.1150 Control area extension (Wilmington, N. C.).
601.1151 Control area extension (Wilmington, N. C.).
601.1152 Control area extension (Charleston, S. C.).
601.1153 Control area extension (Jacksonville, Fla.).
601.1154 Control area extension (Bismarck, N. Dak.).
601.1155 Control area extension (Omaha, Nebr.).
601.1156 Control area extension (Albany, Ga.).
601.1157 Control area extension (Chicago, Ill.).
601.1158 Control area extension (Cleveland, Ohio).
601.1159 Control area extension (Moline, Ill.).
601.1160 Control area extension (South Bend, Ind.).
601.1161 Control area extension (Chicago, Ill.).
601.1162 Control area extension (Danville, Va.).
601.1163 Control area extension (Vero Beach, Fla.).
601.1164 Control area extension (Quonset Point, R. I.).
601.1165 Control area extension (Oakland, Calif.).
601.1166 Control area extension (Mobile, Ala.).
Control area extension (Ontario, Control
Oreg.).
601.1168 Oreg.). Control area extension (Ponca City, Okla.).
601.1169 Control area extension (Idlewild, N. Y.).
601.1170 Control area extension (Owensboro, Ky.).
601.1171 Control area extension (E1 Paso, Tex.).
601.1172 Control area extension (Rantoul, Control
Ill.).
601.1173 Control area extension (San Francisco, Calif.).
601.1174 Control area extension (Ukiah, Calif.).
601.1175 Control area extension (Charleston, S. C.).
601.1176 Control area extension (Santa Barbara, Calif.).
601.1177 Control area exiension (Long Beach, Callf.) (Long BeachHonolulu route).
601.1178 Control area extension (Honolulu, T. H.).
601.1179 Control area extension (Hilo, T. H.).
601.1180 Control area extension (San Antonio, Tex.).
601.1181 Control area extension (Elizabeth City, N. C.).
601.1182 Control area extension (Enid, Okla.).
601.1183 Control area extension (Wake Island).
601.1184 Control area extension (Douglas Ariz.).
601.1185 Control, area extension (Utal Lake, Utah).
601.1186 Control area extension (Tucson Ariz.).
601.1187 Control area extension (Jackson Mich.).
601.1188 Control area extension (Milwau kee, Wis.).
601.1189 Control area extension (Daggett Calif.).
601.1190 Control area extension (Fairfield Callf.).

Sec.
601.1191 Control area extension (Thermal, Calif.).
601.1192 Control area extension (Merced, Calif.).
601.1193 Control area extension (Monterey, Callf.).
601.1194 Control area extension (Sacramento, Callif.).
601.1195 Control area extension (San Angelo, Tex.).
601.1196 Control area extension (Yuma, Ariz.).
601.1197 Control area extension (Dubois, Idaho).
601.1198 Control area extension (Idaho Falls, Idaho).
601.1199 Control area extension (St. Cloud, Minn.).
601.1200 Control area extension (Columbia, S. C.).
601.1201 Control area extension (Saginaw, Mich.).
601.1202 Control area extension (Tucumcari, N. Mex.).
601.1203 Control area extension (Montague, Calif.).
Control area extension (Zuni, N.
Mex.). Control area exte
que, N. Mex.).
601.1206 Control area extension (Midland, Tex.).
Control area extension (Carlsbad,
N. Mex.). Control area extension (Salt Flat,
601.1209 Control area extension (Columbus, N: Mex.).
601.1210 Control area extension (Olathe, Kans.).
601.1211 Control area extension (Dallas, Tex.).
601.1212 Control area extension (White Sulphur Springs, W. Va.).
601.1213 Control area extension (Chatsworth, Calif.).
601.1214 Control area extension (Brownsville, Tex.).
601.1215 Control area extension (Galveston, Tex.).
601.1216 Control area extension (New Orleans, La.).
601.1217 Control area extension (Kodiak, Alaska).
601.1218 Control area extension (Homer, Alaska).
601.1219 Control area extension (Pensacola, Saufley Field, Ala.).
601.1220 Control area extension (Johnstown, Pa.).
601.1221 Control area extension (Dothan, Ala.).
601.1222 Control area extension (Pine Bluff, Ark.).
601.1223 Control area extension (Miramar, Calif.).
601.1224 Control area extension (Philipsburg, Pa.).
601.1225 Control area extension (Erie, Pa.).
601.1226 Control area extension (Tampa, Fla.).
601.1227 Control area extension (Lovelock, Nev.).
Control area extension (Tampa, Fla.).
Control area extension (Atter-
bury, Ind.).
Control area extension (Miaml, Fla.).
Control area extension (Newport, Vt.).
Control area extension (Miami, Fla.).
Control area extension (Key West, Fla.).
Control area extension (Marathon, Fla.).
Control area extension (West Palm Beach, Fla.).
Control area extension (Seattle, (Clear Lake), Wash.).

Friday, December 20, 1957

Sec.
601.1237
601.1238 Control area extension (Waco,
Tex.). Tex.).
601.1239
601.1240
601.1241 Control area extension (Tulsa, Okla.).
601.1242 Control area extension (Stockton, Calif.).
601.1243 Control area extension (La Crosse, Wis.).
601.1244 Control area extension (Terre Haute, Ind.).
601.1245 Control area extension (Port Allen, Kauai, T. H.).
601.1246 Control area extension (Evansville, Ind.).
601.1247 Control area extension (Las Vegas, Nev.).
601.1248 Control area extension (Richmond, Va.).
601.1249 Control area extension (Aberdeen, S. Dak.).
c01.1250 Control area extension (Jamestown, N. Dak.).
601.1251 Control area extension (Mansfield, Ohio).
601.1252 Control area extension (Janesville, Wis.).
601.1253 Control area extension (Bradford, Ill.).
601.1254 Control area extension (Pontlac, Ill.).
601.1255 Control area extension (Findlay, Ohio).
601.1256 Control area extension (Pittsburgh, Pa.).
Control area extension (Goshen, Ind.).
601.1258 Control area extension (Lafayette, Ind.).
601.1259 Control area extension (Huron, S. Dak.).
601.1260 Control area extension (Altus, Okla.).
601.1261 Control area extension (Lansing, Mich.).
601.1262 Control area extension (Mason City, Iowa).
601.1263 Control area extension (Rochester, Minn.).
601.1264 Control area extension (Dyersburg, Tenn.).
601.1265 Control area extension (Edenton, N. C.).
601.1266 Control area extension (Litchfield, Mich.).
601.1267 Control area extension (Springfield, Ill.).
601.1268 Control area extension (Sioux Falls, S. Dak.).
601.1269 Control area extension (Watertown, S. Dak.).
601.1270 Control area extension (Harrisburg, Pa.).
601.1271 Control area extension (Front Royal, Va.).
601.1272 Control area extension (Baltimore, Md.).
601.1273 Control area extension (Syracuse, N. Y.).
601.1274 Control area extension (Niagara Falls, N. Y.).
601.1275 Control area extension (Fairbanks, Alaska).
601.1276 Control area extension (Cheyenne, Wyo.).
601.1277 Control area extension (Denver, Colo.).
601.1278 Control area extension (Des Moines, Iowa).
601.1279 Control area extension (Rapid City, S. Dak.).
601.1280 Control area extension (Sheridan, Wyo.).
601.1281 Control area extension (Pueblo, Colo.).

FEDERAL REGISTER
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Sec.
Sec.
601.1282 Control area extension (Wichita,
Kans.).
601.1283
601.1284
601.1285
601.1286
601.1287
601.1288
601.1289
601.1290 Control area extension (Joplin, Mo.).
601.1291 Control area extension (Garden City, Kans.).
601.1292 Control area extension (Manakin, Va.).
601.1293 Control area extension (Fort Smith, Ark.).
601.1294 Control area extension (Everett. Wash.).
601.1295 Control area extension (Falmouth, Mass.).
601.1296 Control area extension (Nantucket, Mass.).
601.1297 Control area extension (Paducah, Ky.).
601.1298 Control area extension (Promontory Point, Utah).
601.1299 Control area extension (Valdosta, Ga.).
601.1300 Control area extension (Prescott, Ariz.).
601.1301 Control area extension (Winslow, Ariz.).
601.1302 Control area extension (Lawton, Okla.).
601.1303 Control area extension (Albany, N. Y.).
601.1304 Control area extension (Poughkeepsie, N. Y.).
601.1305 Control area extension (Wilton, Conn.).
601.1306 Control area extension (Mountain Home, Idaho).
601.1307 Control area extension (Minchumina, Alaska).
601.1308 Control area extension (Gustavus, Alaska).
601.1309 Control area extension (Kodiak, Alaska).
601.1310 Control area extension (Anchorage, Alaska).
601.1311 Control area extension (Oscoda, Mich.).
601.1312 Control area extension (Zanesville, Ohio).
601.1313 Control area extension (Sioux
601.1314 Control area extension (KirksControl area
ville, Mo.).
601.1315 Control area extension (Emporia, Kans.).
601.1316 Control area extension (La Junta, Colo.).
601.1317 Control area extension (Tuscaloosa, Ala.).
601.1318 Control area extension (Muscle Shoals, Ala.).
601.1319 Control area extension (Key West, Fla.).
601.1320 Control area extension (Cross City, Fla.).
601.1321 Control area extension (Brunswlck, Ga.).
601.1322 Control area extension (Alice, Tex.).
601.1323 Control arec extension (Dallas, Tex.) (Dallas-Houston-Austin area).
601.1324 Control area extension (Brunswick, Maine).
601.1325 Control area extension (Tampa, Fla.).
601.1326 Control area extension (Fortuna, Calif.).

Sec.
Sec.
601.1327
Control area extension (Crescent
City, Calif). City, Calif.).
601.1328 Control area extension (Oxnard, Control area extension (Oxnard,
Calif.). Control area extension (Malden,
601.1329 Control area extension (Malden,
Mo.). Control area extension (Sherman,
Tex.). Control area extension (Tacoma,
601.1332 Control area extension (Santa Maria, Calif.).
ontrol area extension (Nome,
601.1333 Control area extension (Nome,
Alaska). Control area extension (Del Rio,
601.1335 Tex.). La.).
601.1336 Control area extension (Eau Claire, Wis.).
601.1337 Control area extension (Wausau, Wis.).
601.1338 Control area extension (Green Bay, Wis.).
601.1339 Control area extension (Oshkosh, Wis.).
601.1340 Control area extension (Miles City, Mont.).
601.1341 Control area extension (Dover, Del.).
601.1342 Control area extension (Sanford, Fla.).
601.1343 Control area extension (Juneau, Alaska).
601.1344 Control area extension (Lacomia, N. H.).
601.1345 Control area extension (Rockland, Maine).
601.1346 Control area extension (Bar Harbor, Maine).
Control area extension (Colorado Springs, Colo.).
601.1348 Control area extension (Twin Falls, Idaho).
Control area extension (Redmond, Oreg.).
Control area extension (Kodiak, Alaska).
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601.1352 Control area extension (Sedalia, Mo.).
Control area extension (Charleston, W. Va.).
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601.1355 Control area extension (Berlin, N. H.) .
601.1356 Control area extension (Greenville, Miss.).
601.1357 Control area extension (Fallon, Nev.).
601.1358 Control area extension (Midway Island).
601.1359 Control area extension (Childress, Tex.).
601.1360 Control area extension (Abilene, Tex.).
601.1361 Control area extension (Cotulla, Tex.).
601.1362 Control area extension (Dalhart, Tex.).
601.1363 Control area extension (Lufkin, Tex.).
601.1364 Control area extension (Texarkana, Ark.).
601.1365 Control area extension (Walnut Ridge, Ark.).
601.1366 Control area extension (Gage, Okla.). area extension (Wink,
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601.1367 Control area extension (Wink,
601.1368 Control area extension (Greensboro, N. C.).
601.1369 Control area extension (Myrtle Beach, S. C.).
601.1370 Control area extension (Wilmington, N. C.).
601.1371 Control area extension (Hyannis, Mass.).

Sec.
601.1372 Control area extension (Los Angeles, Calif.).
601.1373 Control area extension (Chattanooga, Tenn.).
601.1374 Control area extension (Limestone, Maine).
601.1375 Control area extension (Manchester, N. H.).
601.1376 Control area extension (Victoria, Tex.).
601.1377 Control area extension (Boston, Mass.).
601.1378 Control area extension (Wilmington, Del.).
601.1379 Control area extension (Waterloo, Iowa)
601.1380 Control area extension (Kaneohe, Oahe, T. H.).
601.1381 Control area extension (Kwajalein Island).
601.1382 Control area extension (Wake Island).
601.1383 Control area extension (Guam Island) .
601.1384 Control area extension (Hopkinsville, Ky.).
601.1385 Control area extension (Rome, N. Y.).
601.1386 Control area extension (Orlando, Fla.).
601.1387 Control area extension (Blytheville, Ark.).
601.1388 Control area extension (Fort Bragg, N. C.).
601.1389 Control area extension (Miami, Fla.).
601.1390 Control area extension (OahuMolokal, T. H.).
601.1391 Control area extension (Gettysburg, Pa.).
601.1392 Control area extension (Ogden Utah).
601.1393 Control area extension (Roswell, N. Mex.).
601.1394 Control area extension (Williams Calli.).
601.1395 Control area extension (Plattsburg, N. Y.).
601.1396 Control area extension (Asheville, N. C.)
601.1397 Control area extension (Cordova, Alaska).
601.1398 Control area extension (Anchorage, Alaska).
601.1399 Control area extension (Clovis, N. Mex.).
601.1400 Control area extension (King Salmon, Alaska) (King SalmonShemya route).
601.1401 Control area extension (King Salmon, Alaska) (King SalmonAdak route).
601.1402 Control area extension (Middleton Island, Alaska).
601.1403 Control area extension (Yakatoga, Alaska).
601.1404 Control area extension (Pierre, S. Dak.).
601.1405 Control area extension (Peru, Ind.).
601.1406 Control area extension (Milton, Fla.).
601.1407 Control area extension (Crestview, Fla.).
601.1408 Control area extension (Miami, Fla.).
601.1409 Control area extension (Huntsville, Ala.).
601.1410 Control area extension (Portsmouth, N. H.).
601.1411 Control area extension (Iwo Jima, Volcano Islands).
601.1412 Control area extension (Marysville, Calif.).
601.1413 Control area extension (Eniwetok Island).
601.1415 Control area extension (Fortuna, Callf.).
601.1416 Control area extension (Salt Lake City, Utah).

Sec.
601.1417 Control area extension (El Dorado, Ark.).
601.1418 Control area extension (Hoquiam Wash.).
601.1419 Control area extension (Newport Oreg.).
601.1420 Control area extension (North Bend, Oreg.).
601.1421 Control area extension (Goldsboro, N. C.).
601.1422
01.1423 Minn.). Control area extension (Oahu, T. H.).
601.1424 Control area extension (Rocky Mount, N. C.)
601.1426 Control area extension (Martha's Vineyard, Mass.).
601.1428 Control area extension (Gainesville, Fla.).
601.1430 Control area extension (Wichita Falls, Tex.).
601.1431 Control area extension (Bozeman, Mont.).
601.1432 Control area extension (Billings, Mont.).
601.1433 Control area extension (Ephrata, Wash.).
601.1434 Control area extension (Key West, Fla.).
601.1435 Control area extension (Peconic, L. I., N. Y.).
601.1436 Control area extension (San Bernardino, Calif.).
Control area extension (Richmond, Ind.).
Control area extension (Kahului, Maui, T. H.).
601.1439 Control area extension (Battle Mountain, Nev.).
601.1440 Control area extension (Williams, Ariz.).
601.1441 Control area extension (Tucson, Ariz.).
601.1442 Control area extension (Fort Bridger, Wyo.).
601.1443
601.1444
601.1445 yon, Utah.)
Control area extension (Truth or Consequences, N. Mex.). Control area extension (Neah Bay, Wash.).

## Subpart D-Control Zones

601.1981 Scope of control zones.
601.1982 Designation of control zones. 601.1983 Three mile radius zones. 601.1984 Five mile radius zones.

ADDITIONAL CONTROL ZONES
601.2001
601.2002 601.2003 601.2004 601.2005 601.2006 601.2007 601.2008 601.2009 601.2010 601.201 601.2012 Hartiord, Conn., control zone. 601.2013 Nilnocket, Maine, control zone. 6012014 Newark, N. J., control zone 601.2015 Philadelphia, Pa., control zone. 601.2016 Wheeling, W. Va., control zone. 601.2017 Pittsburgh, Pa., control zone. 601.2018 Portland, Maine, control zone. 601.2019 Providence, R. I., control zone. 601.2020 Richmond, Va., control zone. 601.2021 Rochester, N. Y., control zone. 601.2022 Washington, D. C., control zone. 601.2023 Albuquerque, N. Mex., control zone. 601.2024 Amarillo, Tex., control zone. 601.2025 Big Spring, Tex., control zone. 601.2026 Brownsville, Tex., control zone. 601.2027 Dallas, Tex., control zone. 601.2028 El Paso, Tex., control zone. 601.2029 Fort Worth, Tex., control zone. 601.2030 Galveston, Tex., control zone.

Sec.
601.2031 601.2032 601.2033 601.2034 601.2035 601.2036 601.2037 601.2038 601.2039 601.2039 601.2040 601.2041 601.2042 601.2043 601.2044 601.2045
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601.2047 601.2048 601.2049 601.2050 601.2051 601.2052 601.2053 601.2054 601.2055 601.2056 601.2057 601.2058 601.2059 601.2060 601.2061 6012062 601.2062 601.2063 601.2064 601.2065 601.2066 601.2067 601.2068 601.2069 601.2070 601.2071 601.2072 601.2073 601.2074 601.2075 601.2076 601.2076 601.2077 601.2078 601.2079 601.2080 601.2081 601.2082 601.2083 601.2084 601.2085 601.2086 601.2087 601.2088 601.2089 601.2090 601.2091 601.2092 601.2093 601.2094 601.2095 601.2096 601.2097 601.2098 601.2099 601.2100 601.2101 601.2102 601.2103 601.2104 601.2105 601.2106 601.2107 601.2108 601.2109 601.2110 601.2111 601.2112 601.2113 6012116

Milwaukee, Wis., control zone. Minneapolis, Minn., control zone. 601.2117 Muskegon, Mich., control zone. 601.2118 Hampton Roads, Va., control zone. 601.2119 Peoria, Ill., control zone. 601.2120 Rochester, Minn., control zone.

Houston, Tex., control zone.
Laredo, Tex., control zone.
Little Rock, Ark., control zone. Monroe, La., control zone.
New Orleans, La., control zone.
Ponca City, Okla., control zone. San Angelo, Tex., control zone. Shreveport, La., control zone. Tulsa, Okla., control zone. Smyrna, Tenn., control zone. Akron, Colo., control zone. Burlington, Iowa, control zone Casper, Wyo., control zone.
Cheyenne, Wyo., control zone. Colorado Springs, Colo., control zone.
Columbia, Mo., control zone. Denver, Colo., control zone. Des Moines, Iowa, control zone. Fort Bridger, Wyo., control zone. Garden City, Kans., control zone. Grand Island, Nebr., control zone. Quincy, Ill., control zone. Huron, S. Dak., control zone. Hutchinson, Kans., control zone. Joplin, Mo., control zone. Kansas City, Mo., control zone. Kirksville, Mo., control zone. La Junta, Colo., control zone. Laramie, Wyo., control zone. Pellston, Mich., control zone. Lincoln, Nebr., control zone. Mason City, Iowa, control zone. North Platte, Nebr., control zone. Omaha, Nebr., control zone. Pierre, S. Dak., control zone. Pueblo, Colo., control zone. Rapid City, S. Dak., control zone. Rock Springs, Wyo., control zone. St. Joseph, Mo., control zone. St. Louls, Mo., control zone. Scottsbluff, Nebr., control zone. Sheridan, Wyo., control zone. Rawlings, Wyo., control zone. Sioux City, Iowa, control zone. Springfield, Mo., control zone. Topeka, Kans., control zone. Trinidad, Colo., control zone. Edenton, N. C., control zone. Watertown, S. Dak., control zone. Wichita, Kans., control zone. Jacksonville, N. C., control zone. Akron, Ohio, control zone. Alexandria, Minn., control zone. Battle Creek, Mich., control zone. Bismarck, N. Dak., control zone. Chicago, Ill., control zone. Cincinnati, Ohio, control zone. Dodge City, Kans., control zone. Cleveland, Ohio, control zone. Columbus, Ohio, control zone. Dayton, Ohio, control zone. Detroit, Mich., control zone. Dickinson, N. Dak., control zone. Duluth, Minn., control zone. Belleville, Ill., control zone. Evansville, Ind., control zone. Fargo, N. Dak., control zone. Flint, Mich., control zone. Fort Wayne, Ind., control zone. Glenview, Ill., control zone. Goshen, Ind., control zone. Grand Forks, N. Dak., control zone. Grand Rapids, Mich., control zone. Huntington, W. Va., control zone. Indianapolis, Ind., control zone. Jamestown, N. Dak., control zone. Joliet, Ill., control zone.
Lansing, Mich., control zone. Lafayette, Ind., control zone. Lone Rock, Wis., control zone. Louisville, Ky., control zone. Madison, Wis., control zone. Minot, N. Dak., control zone Moline, Ill., control zone

Sec .
601.2121 Rockford, Ill., control zone.
601.2122 Detrolt, Mich., control zone.
601.2123 South Bend, Ind., control zone.
601.2124 Roswell, N. Mex., control zone.
601.2125 Terre Haute, Ind., control zone.
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Youngstown, Ohio, control zone
Wilmington, N. C., control zone.
Bowling Green, Ky., control zone.
Atlanta, Ga., control zone.
Augusta, Ga., control zone.
601.2133 Birmingham, Ala., control zone.
601.2134 Charleston, S. C., control zone.

Charlotte, N. C., control zone.
601.2136 Newport News, Va., control zone.
601.2137 Columbla, S. C., control zone.
601.2138 C:estview, Fla., control zone.
601.2139 Cross City, Fla., control zone.
601.2140 Daytona Beach, Fla., control zone.
601.2141 Dothan, Ala., control zone.
601.2142 Florence, S. C., control zone.
601.2143 Fort Myers, Fla., control zone.
601.2144 Greensboro, N. C., control zone.
801.2145 Greenville, S. C., control zone.
601.2146 Greenwood, Miss., control zone.
601.2147 Waterloo, Iowa, control zone.
601.2148 Jackson, Miss., control zone.
601.2149 Jacksonville, Fla., control zone.
601.2150 Key West, Fla., control zone.
601.2151 Knoxville, Tenn., control zone.
601.2152 Macon, Ga., control zone.
601.2153 Melbourne, Fla., control zone.
601.2154 Memphis, Tenu., control zone.
601.2155 Meridian, Miss., control zone.
601.2156 Mlami, Fla., control zone.
601.2157 Mobile, Ala., control zone.
601.2158 Grandview, Mo., control zone.
601.2159 Montgomery, Ala., control zone.
601.2160 Muscle Shoals, Ala., control zone.
601.2161 Nashville, Tenn., control zone.
601.2162 Orlando, Fla., control zone.
601.2163 Pensacola, Fla., control zone.
601.2164 Raleigh, N. C., control zone.
601.2165 Savannah, Ga., control zone.
601.2166 Spartanburg, S. C., control zone.
601.2167 Tallahassee. Fla., control zone.
601.2168 Tampa, Fla., control zone.
601.2169 Tri-City, Tenn., control zone.
601.2170 West Palm Beach, Fla., control zone.
601.2171 Winston-Salem, N. C., control zone.

Sec.
601.2209 Tucson, Arlz., control zone.
601.2210 Santa Barbara, Calif., control zone.
601.2211 Beeville, Tex., control zone.
601.2212 Sumter, S. C., control zone.
601.2213 Salina, Kans., control zone.
601.2214 Goodland, Kans., control zone.
601.2215 San Juan, P. R., control zone.
601.2216 Seattle, Wash., control zone.
601.2217 Aberdeen, S. Dak., control zone.
601.2218 Sioux Falls, S. Dak., control zone.
601.2219 Cedar Rapids, Iowa, control zone.
601.2220 Lubbock, Tex., control zone.
601.2221 La Crosse, Wis., control zone.
601.2222 Austin, Tex., control zone.
601.2223 Charleston, W. Va., control zone.
601.2224 Anderson, S. C., control zone.
601.2225 Mansfield, Ohio, control zone.
601.2226 Springfield, Ill., control zone.
601.2227 Dover, Del., control zone.
601.2228 Fairbanks, Alaska, control zone.
601.2229 Fairfleld, Calif., control zone.
601.2230 Brunswick, Ga., control zone.
601.2231 Vero Beach, Fla., control zone.
601.2232 Norfolk, Va., control zone.
601.2233 Quonset Point, R. I., control zone. 601.2234 Mlami, Fla., control zone.
601.2235 Truth or Consequences, N. Mex., control zone.
601.2236
601.2237
601.2238 New York, N. Y., control zone.
601.2239 Cordova, Alaska, control zone.
601.2240 Milton, Fla., control zone.
601.2241 Macon, Ga., control zone.
601.2242 Lexington, Ky., control zone. 601.2243 Hempstead, N. Y., control zone. 601.2244 Quantico, Va., control zone. 601.2245 Chanute, Kans., control zone. 601.2246 Oklahoma City, Okla., control zone. 601.2247 Abllene, Tex., control zone. 601.2248 San Antonlo, Tex., control zone. 601.2249 Corpus Christi, Tex., control zone. 601.2250 Tyler, Tex., control zone. 601.2251 Albany, Ga., control zone. 601.2252 El Toro, Calif., control zone. 601.2253 Sedalia, Mo.. control zone. 601.2254 Falmouth, Mass., control zone. 601.2255 Aguadilla, P. R., control zone. 601.2256 Parkersburg, W. Va., control zone. 601.2257 Rantoul, Ill., control zone.
601.2172 Alma, Ga., control zone.
601.2173 Bakersfield, Calif., control zone.
601.2174 Burbank, Calif., control zone.
601.2175 El Centro, Calif., control zone. 601.2176 Fresno, Callf., contro zone.
601.2177 Las Vegas, Nev., control zone.
601.2178 Long Beach, Callf., control zone.
601.2179 Los Angeles, Calif., control zone.
601.2180 Oakland, Callf., control zone.
601.2181 Ogden, Utah, control zone.
601.2182 Palmdale, Calif., control zone.
601.2183 Grand Junction, Colo., control zone.
601.2184 Prescott, Arlz., control zone.
601.2185 Sacramento, Callf., control zone.
601.2186 San Diego, Calif., control zone.
601.2187 San Francisco, Callf., control zone.
601.2188 Salt Lake City, Utah, control zone.
601.2189 Olathe, Kans., control zone.
601.2190 Atlantic City, N. J., control zone.
601.2191 Zanesville, Ohio, control zone.
601.2192 Ontario, Callf., control zone. 601.2193 Kahului, Maui, T. H., control zone. 601.2194 Hilo, Hawail, T. H., control zone. 601.2195 Windsor Locks, Conn., control zone.
601.2196 Wilmington, Del., control zone.
601.2197 Morgantown, W. Va., control zone. 601.2198 Montpelier, Vt., control zone.
601.2199 Syracuse, N. Y., control zone.
601.2200 Allentown, Pa., control zone.
601.2201 Williamsport, Pa., control zone.
601.2202 Philadelphia, Pa., control zone.
601.2203 Martinsburg, W. Va., control zone.
601.2204 Presque Isle, Maine, control zone.
601.2205 Chincoteague, Va., control zone.
601.2206 New York, N. Y., control zone.
601.2207 White Plains, N. Y., control zone.
601.2208 Stockton, Calif., control zone. 601.2258 Wichita Falls, Tex., control zone. 601.2259 601.2260 601.2261 601.2262 601.2262 601.2263 601.2264
601.2266 601.2267 601.2268 601.2269 601.2270 601.2271 601.2272 601.2273 601.2274

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 601.2279 601.2280 601.2281 601.2282 601.2283 601.2284 601.2285 601.228 601.2286 601.228 601.2288601.229 601.2293 601.2294 Kodiak, Alaska, control zone. Fort Smith, Ark., control zone. Yakataga, Alaska, control zone. Honolulu, T. H., control zone. Lafayette, La., control zone. Spokane, Wash., control zone Wright-Patterson AFB, Ohio, control zone.
Springfleld, Ohio, control zone. Baltimore, Md., control zone.
Ottumwa, Iowa, control zone.
Fort Dix. N. J., control zone. Enid, Okla., control zone. Saginaw, Mich., control zone. Wake Island control zone. Cincinnati, Ohlo, control zonè. Craig AFB, Selma, Ala., control zone.
Pensacola, Fla., control zone. Westover, Mass., control zone. Carlsbad, N. Mex., control zone. New Bedford, Mass., control zone. Anchorage, Alaska, control zone. Hobbs, N. Mex., control zone. Tacoma, Wash., control zone. Mt. Clemens, Mich., control zone. Atlanta, Ga., control zone. Traverse City, Mich., control zone. Victorville, Calif., control zone. Columbus, Ga., control zone. San Antonio, Tex., control zone. Longview, Tex., control zone. Houghton, Mich., control zone. Grand Marals, Mich., control zone. Sault Ste. Marie, Mich., control

No. 246-9
zone.
Oceana, Va., control zone. Chicago, Ill., control zone. Nantucket, Mass., control zone.

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601.2295 601.2296 601.2297 601.2298
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601.2301 601.2302 601.2303 601.2304 601.2305 601.2306 601.2307 601.2308 601.2309 601.2310 601.2311 601.2312 601.2313 601.2314 601.2315
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Andrews, Md., control zone.
Valparaiso, Fla., control zone.
Jackson, Mich., control zone.
Omaha, Nebr., control zone.
Limestone, Maine, control zone.
Upolu Point, Hawail, T. H., control zone.
Waco, Tex., control zone
Willow Grove, Pa., control zone.
Great Falls, Mont., control zone.
Binghamton, N. Y., control zone.
Lawton, Okla., control zone.
Paducah, Ky., control zone.
Brunswick, Maine, control zone.
Valdosta, Ga., control zone.
Valdosta, Ga., control zone
Oscoda, Mich., control zone.
San Antonio, Tex., control zone.
Columbus, Ind., control zone.
Pittsburgh, Pa., control zone.
Bryan, Tex., control zone.
San Bernardino, Callf., control zone.
Marianna, Fla., control zone. Iuscaloosa, Ala., control zone. Myrtle Beach, S. C., control zone。 Malden, Mo., control zone.
Midland, Tex., control zone.
Oxnard, Callf., control zone.
Fort.Worth, Tex., control zone. Grand Prairle, Tex., control zone. New Bern, N. C., control zone.
Hyannis, Mass., control zone. Martha's Vineyard, Mass., control zone.
Baton Rouge, La., control zone. Manchester, N. H., control zone. Gage, Okla., control zone.
Alexandria, La., control zone. Lake Charles, La., control zone. Beaumont, Tex., control zone. Palaclos, Tex., control zone. Alice, Tex., control zone. Eau Claire, Wis., control zone. Green Bay, Wis., control zono. Wausau, Wis., control zone.
Phoenix, Ariz., control zone. Douglas, Ariz., control zone. Sanford, Fla., control zone. Utica, N. Y., control zone.
Ardmore, Okla., control zone.
Pine Blufi, Ark., control zone.
Gulfport, Miss., control zone.
Calverton, N. Y., control zone.
Guam Island control zone.
Guam Island control zone.
Midway Island control zone. Kwajalein Island control zone. Childress, Tex., control zone.
Cotulla, Tex., control zone.
Dalhart, Tex., control zone.
Lufkin, Tex., control zone.
Texarkana, Ark., control zone.
Walnut Ridge, Ark., control zone.
Hobart, Okla., control zone.
Brunswick, Ga., control zone.
Clovis, N. Mex., control zone.
Victoria, Tex., control zone.
South Weymouth, Mass., control zone.
Grosse Ile, Mich., control zone.
Merced, Callf., control zone.

Sec.
601.2382 Huntsville, Ala., control zone.
601.2383 Memphis, Tenn., control zone. 601.2384 Blytheville, Ark., control zone. 601.2385 Mojave, Calif., control zone. 601.2386 Mountain Home, Idaho, control zone.
601.2387 San Antonio, Tex., control zone.
601.2388 Miramar, Calif., control zone. 601.2389 Portsmouth, N. H., control zone. 601.2390 North, S. C., control zone. 601.2391 Kaneohe, Oahu, T. H., control zone. 601.2392 Elmira, N. Y., control zone. 601.2393 Watertown, N. Y., control zone. 601.2394 Niagara Falls, N. Y., control zone. 601.2396 Everett, Wash., control zone. 601.2397 Schnectady, N. Y., control zone. 601.2398 El Dorado, Ark., control zone. 601.2399 Del Rio, Tex., control zone. 601.2400 La Grange, Ga., control zone. 601.2401 Findlay, Ohio, control zone. 601.2402 Hickory, N. C., control zone. 601.2403 Fort Rucker, Ala., control zone. 601.2404 Harlingen, Tex., control zone. 601.2405 Junction, Tex., control zone. 601.2406 Rocky Mount, N. C., control zone. 601.2409 Goldsboro, N. C., control zone. 601.2410 Pocatello, Idaho, control zone. 601.2411 Clinton, Okla., control zone. 601.2412 Mineral Wells, Tex., control zone. 601.2413 Hoquiam, Wash., control zone. 601.2414 Chandler, Ariz., control zone. 601.2415 San Jose, Calif., control zone. 601.2416 Sherman, Tex., control zone. 601.2417 Atlanta, Ga., control zone.

Subpart E—Colored Civil Airway Reporting Points
designation or reporting points
601.4001 Designation of reporting points. green ctill atrwats
601.4011 Green civil airway No. 1 (Patricia Bay, British Columbia to United States-Canadian Border via Millinocket, Maine).
601.4012 Green civil airway No. 2 (Seattle, Wash., to Boston, Mass.).
601.4013 Green clvil airway No. 3 (San Francisco, Callf., to New York, N. Y.).
601.4014 Green civil alrway No. 4 (Los Angeles, Calif., to Philadelphia, Pa.).
601.4015 Green civil alrway No. 5 (Los Angeles, Calif., to Boston, Mass.).
601.4016 Green civil airway No. 6 (Laredo, Tex., to Norfolk, Va.)..
601.4017 Green clvil airway No. 7 (Nome, Alaska, to Fairbanks, Alaska).
$601.4018^{\circ} G^{\prime}$ Green civil airway No. 8 (Cold Bay, Alaska, to Northway, Alaska).
601.4019 Green civil airway No. 9 (Hawailan Islands).
601.4020 Green civil airway No. 10 (United States-Canadian Border to Denver, Colo.).
agber civil atrways
601.4101 Amber civil airway No. 1 (United States-Mexican Border to Nome, Alaska).
601.4102 Amber civil airway No. 2 (Daggett, Callf., to Point Barrow, Alaska).
601.4103 Amber clvil airway No. 3 (El Paso, Tex., to Great Falls, Mont.).
601.4104 Amber civil airway No. 4 (Brownsville, Tex., to Minot, N. Dak.).
601.4105 Amber civil airway No. 5 (Grand Isle, La., to Milwaukee, Wis.).
601.4106 Amber civil atrway No. 6 (Jacksonville, Fla., to United StatesCanadian Border).
601.4107 Amber civil alrway No. 7 (Eey West, Fla., to United StatesCanadian Border).
601.4108 Amber civil airway No. 8 (Los Angeles, Calif., to Ellensburg, Wash.).
601.4109 Amber civil airway No. 9 (Charleston, S. C., to Norfolk, Va.).

Sec.
601.4110 Amber civil alrway No. 10 (Hawallan Islands).
601.4111 Amber civil airway No. 11 (Hawallan Islands).
601.4112 Amber civil airway No. 12 (Hawalian Islands).
601.4113 Amber civil airway No. 13 (Hawalian Islands).
RED CIVIL AIRWAYS
601.4201 Red civil alrway No. 1 (Big Spring, Tex., to San Antonio, Tex.).
601.4202 Red civil airway No. 2 (Sheridan, Wyo., to Rapid City, S. Dak.).
601.4203 Red civil airway No. 3 (Philipsburg, Pa., to Hartford, Conn.).
601.4204 Red civil airway No. 4 (Las Vegas, N. Mex., to Tucumcar1, N. Mex).
601.4205 Red clvil airway No. 5 (Sioux Falls, S. Dak., to St. Paul, Minn.).
601.4206 Red civil airway No. 6 (Denver, Colo., to Omaha, Nebr.).
601.4207 Red civil alrway No. 7 (Atlanta, Ga., to Greensboro, N. C.).
601.4208 Red civil airway No. 8 (Dayton, Ohio, to Newark, N. J.)
601.4209 Red civil airway No. 9 (San Dlego, Callf., to Casa Grande, Ariz.).
601.4210 Red civil airway No. 10 (Wichita Falls, Tex., to Augusta, Ga.).
601.4211 Red civil airway No. 11 (Enid, Okla., to Boston, Mass.).
601.4212 Red civil airway No. 12 (Joliet, Ill., to Erie, Pa.).
601.4213 Red civil airway No. 13 (Wheeling, W. Va., to Boston, Mass.).
601.4214 Red civil airway No. 14 (Lone Rock, Wis., to Louisville, Ky.). 601.4215 Red civil airway No. 15 (Reno, Nev., to Phoenix, Ariz.).
601.4216 Red civil airway No. 16 (Tallahassee, Fla., to Raleigh, N. C.).
601.4217 Red civll airway No. 17 (St. Louis, Mo., to Baltimore, Md.).
601.4218 Red civil alrway No. 18 (Indianapolis, Ind., to Washington, D. C.).
601.4219 Red civil airway No. 19 (Traverse City, Mich., to Norfolk, Va.).
601.4220 Red civil airway No. 20 (Lansing, Mich., to Washington, D. C.).
601.4221 Red civil alrway No. 21 (New York, N. Y., to Boston, Mass.)
601.4222 Red civil airway No. 22 (Mount Clemens, Mich., to Albany, N. Y.).
601.4223 Red civil airway No. 23 (United States-Canadian Border to New York, N. Y.).
601.4224 Red civil airway No. 24 (Amarillo, Tex., to Oklahoma City, Okla.).
601.4225 Red civil airway No. 25 (United States-Canadian Border to Bangor, Maine).
601.4226 Red civil airway No. 26 (Petersburg, Va., to Corapeake, N. C.).
601.4227 Red civil airway No. 27 (Nenabank, Alaska, to Wolf Intersection, Alacka).
601.4228 Red civil airway No. 28 (Rockford, Ill., to Detrolt, Mich.).
601.4230 Red civil airway No. 30 (Shreveport, La., to Jacksonville, Fla.).
601.4231 Red civil alrway No. 31 (Cheyenne, Wyo., to La Crosse, Wis.).
601.4232 Red civil alrway No. 32 (Laredo, Tex., to Houston, Tex.).
601.4233 Red civil airway No. 33 (Norfolk, Va., to Boston, Mass.).
601.4234 Red civil airway No. 34. (Charleston, W. Va.,.to Weeksville, N. C.) .
601.4235 Red civil airway No. 35 (Pueblo, Colo., to St. Joseph, Mo.).
601.4236 Red civil airway No. 36 (Rochester, Minn., to La Crosse, Wis.).
601.4237 Red civil airway No. 37 (Tyler, Tex., to Gordonsville, Va.).
601.4238 Red civil airway No. 38 (Big Spring, Tex., to San Antonio, Tex.).
601.4239 Red civil airway No. 39 (Bethel, Alaska, to Falrbanks, Alasiza).

Sec.
601.4240 Red civil airway No. 40 (Kodiak, Alaska, to Anchorage, Alaska).
601.4241 Red civil airway No. 41 (Cape Spencer, Alaska, to Sisters Island, Alaska).
601.4242 Red civil airway No. 42 (Milwaukee, Wis., to Aurora, Ill.)
601.4244 Red civil airway No. 44 (Bellingham, Wash., to United StatesCanadian Border).
601.4245 Red civil airway No. 45 (Blackstone, Va., to Lancaster, Pa.).
601.4246 Red civil airway No. 46 (United States-Canadian Border to Jamestown, N. Dak.).
601.4247 Red civil airway No. 47 (Tampa, Fla., to Daytona Beach, Fla.).
601.4248 Red civil alrway No. 49 (Elko, Nev., to Fort Bridger, Wyo.).
601.4250 Red civil airway No. 50 (Galena, Alaska, to Fairbanks, Alaska).
601.4251 Red civil airway No. 51 (Black. stone, Va., to Norfolk, Va.).
601.4252 Red civil airway No. 52 (Memphis, Tenn., to Birmingham, Ala.).
601.4253 Red civil airway No. 53 (Portland, Oreg., to Spokane, Wash.).
601.4254 Red civil alrway No. 54 (Burley, Idaho, to Salt Lake City, Utah).
601.4255 Red civil airway No. 55 (Chicago, Ill., to Columbus, Ohio).
601.4256 Red civil airway No. 56 (Red Bluff, Calif., to Whitmore, Calif.). Moines, Iowa, to Youngstown, Ohio).
601.4258 Red civil airway No. 58 (Augusta, Maine, to United States-Canadian Border).
601.4259 Red civil airway No. 59 (Garden City, Kans., to Oklahoma City, Okla.).
601.4260 Red civil airway No. 60 (Oakland, Calif., to Stockton, Callf.).
601.4261 Red civil airway No. 61 (Butler, Pa., to Washington, D. C.).
601.4263 Red civil alrway No. 63 (Bangor, Mich., to Jackson, Mich.).
601.4264 Red civil airway No. 64 (United States-Canadian Border to Annette Island, Alaska).
601.4265 Red civil airway No. 65 (Los Angeles, Callf., to Hayfield Lake, Calif.).
601.4267 Red civil airway No. 67 (Crestview, Fla., to Atlanta, Ga.).
601.4268 Red civil airway No. 68 (Midland, Tex., to Shreveport, La.)
601.4269 Red civil airway No. 69 (Midland, Tex., to Big Spring, Tex.).
601.4270 Red civil airway No. 70 (Midland, Tex., to Lubbock, Tex.).
601.4271 Red civil airway No. 71 (El Paso, Tex., to Lubbock, Tex.).
601.4272 Red clvil airway No. 72 (Millille, N. J., to Paterson, N. J.).
601.4273 Red civil airway No. 73 (Baltimore, Md., to Millville, N. J.).
601.4274 Red civil alrway No. 74 (New Orleans, La., to Bay Minette, Ala.).
601.4275 Red civil airway No. 75 (United States-Canadian Border, Vancouver, B. C., to United StatesCanadian Border, Ablotsford, B. C.).
601.4276 Red civil airway No. 76 (Williams, Callf., to Auburn, Calif.).
601.4277 Red civil airway No. 77 (Greensbcro, N. C., to Atlantic City, N. J.).
601.4278 Red civil airway No. 78 (Medford, Oreg., to Klamath Falls, Oreg.).
601.4279 Red civil alrway No. 79 (Neah Bay, Wash., to Everett, Wash.).
601.4280 Red civil airway No. 80 (Helena, Mont., to Miles City, Mont.).
601.4281 Red civil airway No. 81 (Lansing, Mich., to Detroit, Mich.).
E01.4282 Red civll airway No. 82 (SKwentna, Alaska, to Anchorage, Alaska).
sec.
601.4283 Red civil airway No. 83 (Gila Bend, Ariz., to Tucson, Ariz.).
601.4284 Red civil airway No. 84 (Meridian, Miss., to Columbus, Ga.).
601.4286 Red civil airway No. 86 (Millnocket, Maine, to Houlton, Maine).
601.4287 Red civil alrway No. 87 (Hawailan Islands).
601.4288 Red civil airway No. 88 (Albuquerque, N. Mex., to Hobbs, N. Mex.).
601.4289 Red civil airway No. 89 (Quincy, Ill., to Peoria, Ill.).
601.4290 Red civil airway No. 90 (Oxnard, Callf., to Burbank, Calif.).
601.4291 Red civil airway No. 91 (Dunkirs, N. Y., to Syracuse, N. Y.).
601.4292 Red civil airway No. 92 (Sault Ste. Marie, Mich., to United StatesCanadian Border).
601.4294 Red civil airway No. 94 (Providence, R. I., to Hyannis, Mass.).
601.4295 Red civil airway No. 95 (Elmira N. Y. to Utica, N. Y.).
601.4296 Red civil airway No. 96 (Palaclos, Tex., to Baton Rouge, La.).
601.4297 Red civil airway No. 97 (United States-Canadian Border near Lakehead, Ontario, Canada, to United States-Canadian Border near Sault Ste. Marie, Mich.).
601.4298 Red civil alrway No. 98 (Vichy, Mo., to Belleville. Ill.).
601.4299 Red civil airway No. 99 (Illamna, Alaska, to Homer, Alaska).
601.4300 Red civil airway No. 100 (South Bend, Ind., to Battle Creek, Mich.)
601.4301 Red civil airway No. 101 (Biloxi, Miss., to Pensacola, Fla.).
601.4302 Red civil airway No. 102 (Lexington, Ky., to Huntington, W. Va.).
601.4303 Red civil airway No. 103 (Anchorage, Alaska, to Middleton Island, Alaska).
601.4304 Red civil airway No. 104. (Greensboro, N. C., to Raleigh, N. C.).
601.4305 Red civil airway No. 105 (Wichita, Kans., to Neosho, Mo.).
601.4306 Red civil airway No. 106 (Scottsbluff, Nebr., to North Platte, Nebr.).
601.4307 Red civil airway No. 107 (Stantor, Minn., to Red Wing, Minn.).
601.4308 Red civil alrway No. 108 (Promontory Point, Utah, to Fort Bridger, Wyo.).
601.4309 Red civil airway No. 109 (Portland, Oreg., to Spokane, Wash.).
601.4310 Red civil airway No. 110 (Mobile, Ala., to Pensacola, Fla.)
601.4312 Red civil airway No. 112 (Albany, N. Y., to Westfield, Mass.).
601.4313 Red civil airway No. 113 (Hawailan Islands).

## blue civil airways

601.4601 Blue civil airway No. 1 (Miam1, Fla., to Tampa, Fla.).
601.4602 Blue civil airway No. 2 (Montgomery, Ala., to Erle, Pa.)
601.4603 Blue civil airway No. 3 (Miaml Fla., to Sault Ste. Marie, Mich.)
601.4604 Blue civil alrway No. 4 (Boston, Mass., to United States-Canadian Border).
601.4605 Blue civil airway No. 5 (Galveston, Tex., to Wichita, Kans.).
601.4606 Blue civil airway No. 6 (Abllene, Tex., to Muskegon, Mich.).
601.4607 Blue civil alrway No. 7 (Holister, Callf., to Williams, Calif.).
601.4608 Blue civil airway No. 8 (Fargo, N. Dak., to United States-Canadian Border).
601.4609 Blue civil airway No. 9 (Springfield, Mo., to United States-Canadian Border).

Sec.
601.4610 Blue civil alrway No. 10 (Fresno, Calif., to Williams, Calif.).
601.4611 Blue civil airway No. 11 (Findlay, Ohio, to Dunkirk, N. Y.)
601.4612 Blue civil airway No. 12 (McGrath, Alaska, to Galena, Alaska).
601.4613 Blue civil airway No. 13' (Houston, Tex., to Des Moines, Iowa).
601.4614 Blue civil airway No. 14 (E1 Centro, Calif., to Sacramento, Calif.).
601.4615 Blue civil airway No. 15 (Akron, Ohio, to Hubbard, Ohio).
601.4616 Blue civil airway No. 16 (Waverly, Va., to Tappahannock, Va.).
601.4617 Blue civil airway No. 17 (Bangor, Maine, to Presque İsle, Maine).
601.4618 Blue civil airway No. 18 (Paterson, N. J., to United States-CanadianBorder).
601.4619 Blue civil airway No. 19 (Key West, Fla., to Orlando, Fla.).
601.4620 Blue civil airway No. 20 (Millville, N. J., to Allentown, Pa.).
601.4621 Blue civil airway No. 21 (Coles Point, Va., to Elmira, N. Y.).
601.4623 Blue civil airway No. 23 (Norfolk, Va., to Chincoteague, Va.).
601.4625 Blue civil airway No. 25 (Middleton Island, Alaska, to Big Delta, Alaska).
601.4626 Blue civil airway No. 26 (Anchorage, Alaska, to Fairbanks, Alaska).
601.4627 Blue civil airway No. 27 (Kodiak, Alaska, to Kotzebue, Alaska).
601.4628 Blue civil airway No. 28 (Columbia, S. C., to Bull's Gap, Tenn.). Blue civil airway No. 29 (Raleigh,
601.4629 Blue civil airway No. 29 (Raleigh,
N. C., to Lynchburg, Va.).
601.4630 Blue civil airway No. 30 (Brownsville, Tex., to Pueblo, Col ).
601.4631 Blue civil airway No. 31 (surlington, Iowa, to Madison, Wis.).
601.4632 Blue civil airway No. 32 (Anchorage, Alaska, to Talkeetna, Alaska).
601.4633 Blue civil airway No. 33 (Lansing, Mich., to Saginaw, Mich.).
601.4634 Blue civil airway No. 34 (Terre Haute, Ind., to Peoria, Ill.).
601.4636 Blue civil airway No. 36 (Akron, Colo., to Kimball, Nebr.).
601.4637 Blue civil alrway No. 37 (Casper, Wyo., to Rapid City, S. Dak.).
601.4638 Blue civil airway No. 38 (Five Finger, Alaska, to United StatesCanadian Border).
601.4639 Blue civil airway No. 39 (Savannah, Ga., to Elmira, N. Y.).
601.4640 Blue civil airway No. 40 (Concord, N. H., to Burlington, Vt.).
601.4641 Blue civil airway No. 41 (Hartford, Conn., to United States-Canadian Border).
601.4642 Blue civil airway No. 42 (Goshen, Ind., to Saginaw, Mich.).
601.4643 Blue civil airway No. 43 (Healy, Alaska, to Fairbanks, Alaska).
601.4644 Blue civil airway No. 44 (Indianapolis, Ind., to United States-Canadian Border).
601.4645 Blue civil airway No. 45 (Greenfield, Mass., to Newport, Vt.).
601.4646 Blue civil airway No. 46 (Memphis Tenn., to Paducah, Ky.).
601.4647 Blue civil airway No. 47 (Blackstone, Va., to Dunkirk, N. Y.).
601.4648 Blue oivil airway No. 48 (Marathon, Fla., to Miami, Fla.).
601.4649 Blue civil airway No. 49 (Atlantic City, N. J., to Philadelphia, Pa.). Blue civil airway No. 51 (Wendover, Utah, to Dubois, Idaho).
601.4653 Blue civil airway No. 53 (Provie dence, R. I., to Hartford, Conn.).
601.4654 Blue civil airway No. 54 (Evergreen, Calif., to Hamilton AFB, Calif.).
601.4655 Blue civil airway No. 55 (Crest. view, Fla., to Montgomery, Ala.).

Sec.
601.4656 Blue civil alrway No. 56 (Elizabeth City, N. C., to Washington, D. C.). 601.4657 Blue civil airway No. 57 (Elko, Nev., to Burley, Idaho).
601.4658 Blue civil airway No. 58 (Hyannis, Mass., to Squantum, Mass.).
601.4660 Blue civil alrway No. 60 (Sunnyvale, Calif., to Stockton, Callf.)
601.4663 Blue civil airway No. 63 (Concord, N. H., to Berlin, N. H.).
601.4664 Blue civil airway No. 64 (Wink, Tex., to Hobbs, N. Mex.).
601.4665 Blue civil alrway No. 65 (Shuyak, Alaska, to Homer, Alaska).
601.4666 Blue civil airway No. 66 (Bridgeport, Conn., to Poughkeepsie, N. Y.).
601.4667 Blue civil airway No. 67 (Yuma, Ariz., to Las Vegas, Nev.).
601.4668 Blue civil airway No. 68 (Midland, Tex., to Hobbs, N. Mex.).
601.4669 Blue civil airway No. 69 (St. Louls, Mo., to Quincy, Ill.).
601.4670 Blue civil airway No. 70 (Waco, Tex., to Tulsa, Okla.).
601.4671 Blue civil airway No. 71 (Toledo, Wash., to Seattle, Wash.).
601.4672 Blue civil airway No. 72 (Enid, Okla., to Wichita, Kans.).
601.4675 Blue civil airway No. 75 (Cleveland, Ohio, to United States-Canadian Border).
601.4676 Blue civil airway No. 76 (Sinclair, Wyo., to Casper, Wyo.).
601.4678 Blue civil alrway No. 78 (Spring Bay, Utah, to Malad City, Idaho).
601.4679 Blue civil airway No. 79 (Annette Island, Alaska, to United StatesCanadian Border).
601.4680 Blue civil airway No. 80 (Unalakleet, Alaska, to Moses Point, Alaska).
601.4681 Blue civil airway No. 81 (Charleston, W. Va., to Akron, Ohio).
601.4684 Blue civil airway No. 84 (Augusta, Maine, to Millinocket, Maine).
601.4685 Blue civil airway No. 85 (Hutchinson, Kans., to Wichita, Kans.)
601.4686 Blue civil airway No. 86 (Goshen, Ind., to Fort Wayne, Ind.).
601.4687 Blue civil airway No. 87 (Atlanta, Ga., to Detroit, Mich.).
other reporting points
601.5001 Other reporting points.

Subpart F-VOR Civil Airway Confrol Areas
domestic vor civil atrway control areas
601.6001 VOR civil airway No. 1 control areas (Charleston, S. C., to New York, N. Y.).
601.6002 VOR civil airway No. 2 control areas (Seattle, Wash., to Boston, Mass.).
601.6003 VOR civil airway No. 3 control areas (Key West, Fla., to Presque Isle, Maine).
601.6004 VOR civil airway No. 4 control areas (Seattle, Wash., to Washington, D. C.).
601.6005 VOR civil airway No. 5 control areas (Jackson, Fla., to London, Ontario).
601.6006 VOR civil airway No. 6 control areas (Oakland, Calif., to New York, N. Y.).
601.6007 VOR civil airway No. 7 control areas (Miami, Fla., to Green Bay, Wis.).
601.6008 VOR civil airway No. 8 control areas (Long Beach, Calif., to Washington, D. C.).
601.6009 VOR civil airway No. 9 control areas (New Orleans, La., to Mlwaukee, Wis.).
601.6010 VOR civil airway No. 10 control areas (Pueblo, Colo., to New York, N. Y.).

Sec.
601.6011 VOR civil airway No. 11 control areas (Memphis, Tenn., to Detrolt, Mtch.).
601.6012 VOR civil airway No. 12 control areas (Santa Barbara, Calif., to Philadelphia, Pa.).
601.6013 VOR civil airway No. 13 control areas (Houston, Tex., to Duluth, Minn.).
601.6014 VOR civil airway No. 14 control areas (Roswell, N. Mex., to Boston, Mass.).
601.6015 VOR civil airway No. 15 control areas (Galveston, Tex., to Minot. N. Dak.) .
601.6016 VOR civil airway No. 16 control areas (Los Angeles, Callf., to Boston, Mass.).
601.6017 VOR civil airway No. 17 control areas (Laredo, Tex., to Goodland, Käns.).
601.6018 VOR civil alrway No. 18 control areas (Dallas, Tex., to Charleston, S. C.).
601.6019 VOR civil alrway No.. 19 control areas (El Paso, Tex., to Great Falls, Mont.).
601.6020 VOR civil alrway No. 20 control areas (Laredo. Tex., to Richmond, Va.).
601.6021 VOR civil alrway No. 21 control areas (Long Beach, Cally., to United States-Canadian Border).
601.6022 VOR civil airway No. 22 control areas (New Orleans, La., to Jacksonville, Fla.).
601.6023 VOR civil alrway No. 23 control areas (San Dlego, Callf., to Bellingham, Wash.).
601.6024 VOR civil airway No. 24 control areas (Aberdeen, S. Dak., to Redwood Falls, Minn.).
601.6025 VOR civil airway No. 25 control areas (Los Angeles, Callf., to Ellensburg, Wash.).
601.6026 VOR civil airway No. 26 control areas (Cherokee, Wyo., to Cleveland, Ohio).
601.6027 VOR civil airway No. 27 control areas (Los Angeles, Calif., to Seattle, Wash.).
601.6028 VOR civil airway No. 28 control areas (Oakland, Callf., to Reno, Nev.).
601.6029 VOR civll airway No. 29 control areas (Salisbury, Md., to United States-Canadian Border).
601.6030 VOR civil airway No. 30 control areas (Mllwaukee, Wis., to Nantucket, Mass.).
601.6031 VOR civil alrway No. 31 control areas (Baltimore, Md., to Rochester, N. Y.).
601.6032 VOR civil airway No. 32 control areas (Battle Mountain, Nev., to Fort Bridger, Wyo.).
601.6033 VOR clvil alrway No. 33 control areas (Baltimore, Md., to Buffalo, N. Y.).
601.6034 VOR civil alrway No. 34 control areas (Rochester, N. Y., to Wilton, Conn.).
601.6035 VOR civil airway No. 35 control areas (Miami, Fla., to Syracuse, N. Y.).
601.6036 VOR cIVil airway No. 36 control areas (Toronto, Ont., to New York, N. Y.).
601.6037 VOR civil airway No. 37 control areas (Savannah, Ga., to Erle, Pa.).
601.6038 VOR civil airway No. 38 control areas (Iowa City, Iowa, to Elkins, W. Va.).
601.6039 VOR clvil airway No. 39 control areas (South Boston, Va., to Kennebunk, Maine).
601.6040 VOR civil alrway No. 40 control areas (Cleveland, Ohio, to Pittsburgh, Pa.).

Sec.
601.6041 VOR civil airway No. 41 control areas (Pittsburgh, Pa., to Youngstown, Ohio).
601.6042 VOR civil airway No. 42 control areas (Flint, Mich., to WashIngton, D. C.).
601.6043 VOR civil airway No. 43 control areas (Columbus, Ohio, to Erle, Pa.).
601.6044 VOR civil alrway No. 44 control areas (Centralia, Ill., to Baltimore, Md.).
601.6045 VOR civil airway No. 45 control areas (New Bern, N. C., to Saginaw, Mich.).
601.6046 VOR civil airway No. 46 control areas (New York, N. Y., to Nantucket, Mass.).
601.6047 VOR civil airway No. 47 control areas (Loulsville, Ky., to Detroit, Mich.).
601.6048 VOR civil alrway No. 48 control areas (Burlington, Iowa, to Pontiac, Ill.).
601.6049 VOR civil alrway No. 49 control areas (Dillon, Mont., to Great Falls, Mont.).
601.6050 VOR civil alrway No. 50 control areas (Kirksville, Mo., to Indianapolis, Ind.).
601.6051 VOR civil airway No. 51 control areas (Miami, Fla., to Chicago, Ill.).
601.6052 VOR civil airway No. 52 control areas (Des Moines, Iowa, to St. Louls, Mo.).
601.6053 VOR civil airway No. 53 control areas (Charleston, S. C., to Chicago, Ill.).
601.6054 VOR civil airway No. 54 to control areas (Quitman, Tex., to Charlotte, N. C.).
601.6055 VOR cIVil airway No. 55 control areas (Dayton, Ohio, to Green Bay, Wis.).
601.6056 VOR civil airway No. 56 control areas (Montgomery, Ala., to Florence, S. C.).
601.6057 VOR civil airway No. 57 control areas (Evergreen, Ala., to York, Ky.).
601.6058 VOR civil airway No. 58 control areas (Bergholz, Ohio, to Hartford, Conn.).
601.6060 VOR civil airway No. 60 control areas (Albuquerque, N. Mex., to Lubbock, Tex.).
601.6061 VOR civil airway No. 61 control areas (Fort Worth, Tex., to Lawton, Okla.).
601.6062 VOR civil alrway No. 62 control areas) Santa Fe, N. Mex., to Abllene, Tex.).
601.6063 VOR civil airway No. 63 control areas (Waco, Tex., to Milwaukee, Wis.).
601.6064 VOR civil airway No. 64 control areas (Long Beach, Callf., to Blythe, Calif.).
601.6065 VOR civil airway No. 65 control areas (Kansas City, Mo., to Lamoni, Iowa).
601.6066 VOR civil airway No. 66 control areas (San Dlego, Callf., to Charlotte, N. C.).
601.6067 VOR civil airway No. 67 control areas (Cedar Rapids, Iowa, to Rochester, Minn.).
601.6068 VOR civil airway No. 68 control areas (Albuquerque, N. Mex., to Brownsville, Tex.).
601.6069 VOR civil airway No. 69 control areas (Shreveport, La., to Chicago, Ill.).
601.6070 VOR civil airway No. 70 control areas (Corpus Christi, Tez., to Evergreen, Ala.).
601.6071 VOR civil airway No. 71 control areas (Pine Bluff, Ark., to Kansas City, Mo.).

Sec.
601.6072 VOR civil airway No. 72 control areas (Troy, Ill., to Albany, N. Y.).
601.6073 VOR civil airway No. 73 control areas (Wichita, Kans., to Salina, Kans.).
601.6074 VOR civil airway No. 74 control areas (Hugo, Colo., to Little Rock, Ark.).
601.6075 VOR civil airway No. 75 control areas (Petersburg, Va., to Cleveland, Ohlo).
601.6076 VOR civil airway No. 76 control areas (Lubbock, Tex., to Galveston, Tex.).
601.6077 VOR civil airway No. 77 control areas (Cotulla, Tex., to Des MoInes, Iowa).
601.6078 VOR civll airway No. 78 control areas (Huron, S. Dak., to Minneapolis, Minn.).
601.6079 VOR civil alrway No. 79 control areas (Fort Stockton, Tex., to Lubbock, Tex.).
601.6080 VOR civil airway No. 80 control areas (Sloux Falls, S. Dak., to Redwood Falls, Minn.)
601.6081 VOR civil airway No. 81 control areas (Midland, Tex., to Salt Lake City, Utah).
601.6082 VOR civil airway No. 82 control areas (Minneapolis, Minn., to La Crosse. Wis.).
601.6083 VOR civil airway No. 83 control areas (Carlsbad, N. Mex., to Pueblo, Colo.).
601.6084 VOR civil alrway No. 84 control areas (Shabonna, Ill., to Buffalo, N. Y.).
601.6085 VOR civil alrway No. 85 control areas (Rock River, Wyo., to Casper, Wyo.).
601.6086 VOR civil airway No. 86 control areas (Butte, Mont., to Bozeman, Mont.).
601.6087 VOR civil airway No. 87 control areas (Glla Bend, Ariz., to Hassayampa, Ariz.).
601.6088 VOR civll airway No. 88 control areas (Tulsa, Okla., to Vichy, Mo.).
601.6089 VOR civil airway No. 89 control areas (Denver, Colo., to Rapid Clity, S. Dak.).
601.6090 VOR civil alrway No. 90 control areas (Litchfield, Mich., to Windsor, Ontario).
601.6091 VOR civil airway No. 91 control areas (New York, N. Y., to Montreal, Quebec).
601.6092 VOR civil airway No. 92 control areas (Chicago, Ill., to Washington, D. C.).
601.6093 VOR civil airway No. 93 control areas (Baltimore, Md., to Presque Isle, Maine).
601.6094 VOR civil airway No. 94 control areas (Casa Grande, Arlz., to Longview, Tex.).
601.6095 VOR civil airway No. 95 control areas (Phoenix, Ariz., to Winslow, Ariz.).
601.6096 VOR civil airway No. 98 control areas (LaFayette, Ind., to Toledo, Ohio).
601.6097 VOR civil airway No. 97 control areas (Miami, Fla., to Minneapolis, Minn.).
601.6098 VOR civil airway No. 98 control areas (Fort Wayne, Ind., to Montreal, Quebec).
601.6099 VOR civil alrway No. 99 control areas (Newport, Oreg., to Vancouver, B. C.).
601.6100 VOR civil alrway No. 100 control areas (North Platte, Nebr., to Detrolt, Mich.).
601.6101 Vor civil alrway No. 101 control areas (Ogden, Utah, to Burley, Idaho).
601.6102 VOR civil atrway No. 102 control areas (Lubbock, Tex., to Wichita Falls, Tex.).
601.6103 VOR civil alrway No. 103 control areas (Greensboro, N. C., to Cleveland, Ohio).
601.6104 VOR civil airway No. 104 control areas (Ottawa, Ont., to Plattsburg, N. Y.).
601.6105 VOR civil airway No. 105 control areas (Phoenix, Ariz., to Las Vegas, Nev.).
601.6106 VOR civil airway No. 106 control areas (Charleston, W. Va., to Kennebunk, Maine).
601.6107 VOR civil airway No. 107 control areas (Los Angeles, Calif., to Red Bluff, Calif.).
601.6108 VOR civil airway No. 108 control areas (Colorado Springs, Colo., to Salina, Kans.).
601.6109 VOR clvil airway No. 109 control areas (Paso Robles, Callif, to Fresno, Calif.).
601.6110 VOR civil airway No. 110 control areas (San Francisco, Calif., to Altamont, Callf.).
601.6111 VOR civil airway No. 111 control areas (Salinas, Calif., to Los Banos, Callf.).
601.6112 VOR civil airway No. 112 control areas (Portland, Oreg., to Pendleton, Oreg.).
601.6113 VOR civil airway No. 113 control areas (Paso Robles, Callf., to Reno, Nev.).
601.6114 VOR civil airway No. 114 control areas (Amarillo, Tex., to New Orleans, La.).
601.6115 VOR civil airway No. 115 control areas. (Crestview, Fla., to Charleston, w. Va.).
601.6116 VOR civil airway No. 116 control areas (Kansas City, Mo., to New York, N. Y.).
601.6117 VOR civil airway No. 117 control areas (El Centro, Calif., to Daggett, Calif.).
601.6118 VOR civil airway No. 118 control areas (Rock River, Wyo., to Cheyenne, Wyo.).
601.6119 VOR civil airway No. 119 control areas (Huntington, W. Va., to Bradford, Pa.).
601.6120 VOR civil airway No. 120 control areas (Ephrata, Wash., to Miles Clity, Mont.).
601.6121 VOR civil airway No. 121 control areas (North Bend, Oreg., to Eugene, Oreg.).
601.6122 VOR civil airway No. 122 control areas (Crescent City, Calif., to Klamath Falls, Oreg.).
601.6123 VOR civil airway No. 123 control areas (Washington, D. C., to Wilton, Conn.).
601.6125 VOR clvil airway No. 125 control areas (Anthony, Kans., to Hutchinson, Kans.).
601.6126 VOR civil alrway No. 126 control areas (Chicago, Ill., to New York, N. Y.).
601.6127 VOR civil airway No. 127 control areas (Livingston, Mont., to Helena, Mont.)
601.6128 VOR civil airway No. 128 control areas (Chicago, Ill., to Charleston, W. Va.).
601.6129 VOR civil airway No. 129 control areas (Rockford, Ill., to Eau Claire, Wis.).
601.6130 VOR civil airway No. 130 control areas (Albany, N. Y., to Providence, R. I.).
601.6131 VOR civil airway No. 131 control areas (Tulsa, Okla., to Topeka, Kans.).
601.6132 VOR clvil alrway No. 132 control areas (Cheyenne, Wyo., to Springfield, Mo.).

Sec.
601.6133 VOR clvil airway No. 133 control areas (Parkersburg, W. Va., to Traverse City, Mich.).
601.6134 VOR civil airway No. 134 control areas (Evergreen, Ala., to Columbus, Ga.).
601.6135 VOR civil airway No. 135 control areas (Yuma, Arlz., to Las Vegas, Nev.).
601.6136 VOR civil airway No. 136 control areas (Pulaski, Va., to Raleigh, N. C.).
601.6137 VOR civil airway No. 137 control areas (Thermal, Calif., to Ukiah, Callf.).
601.6138 VOR clvil airway No. 138 control areas (Rock River, Wyo., to Sidney, Nebr.).
601.6139 VOR civil airway No. 139 control areas (Norwich, Conn., to Boston, Mass.).
601.6140 VOR civil airway No. 140 control areas (Amarillo, Tex., to New York, N. Y.).
601.6141 VOR civil airway No. 141 control areas (Nantucket, Mass., to Plattsburg, N. Y.).
601.6142 VOR civil airway No. 142 control areas (Erle, Pa., to Rochester, N. Y.).
601.0143 VOR civil airway No. 143 control areas (Charlotte, N. C., to Washington, D. C.).
601.6144 VOR civil airway No. 144 control areas (Chicago, Ill., to Washington, D. C.).
601.6145 VOR civil alrway No. 145 control areas (Utica, N. Y. to the United States-Canadian Border).
601.6146 VOR civil alrway No. 146 control areas (Wilkes-Barre, Pa., to Woodstock, Conn.).
601.6147 VOR civil airway No. 147 control areas (Philadelphia, Pa., to Rochester, N. Y.).
601.6148 VOR civil airway No. 148 control areas (Denver, Colo., to North Platte, Nebr.).
601.6149 VOR civil airway No. 149 control areas (Allentown, Pa., to Utica, N. Y.).
601.6150 VOR civil airway No. 150 control areas (San Francisco, Calif., to Reno. Nev.).
601.6151 VOR civil airway No. 151 control areas (Woonsocket, R. I., to Keene, N. H.).
601.6152. VOR civil airway No. 152 control areas (Tampa, Fla., to Daytona Beach, Fla.).
601.6153 VOR civil airway No. 153 control areas (New York, N. Y., to Syracuse, N. Y.).
601.6154 VOR civil airway No. 154 control areas (Meridian, Miss., to Savannah, Ga.).
601.6155 VOR civil airway No. 155 control areas (Raleigh, N. C., to Washington, D. C.).
601.6156 VOR civil airway No. 156 control areas (Elkins, W. Va., to Richmond, Va.).
601.6157 VOR civil airway No. 157 control areas (Miami, Fla., to Richmond, Va.).
$601.6158^{\circ}$ VOR civil airway No. 158 control areas (Waterloo, Iowa, to Polo, Ill.).
601.6159 VOR civil airway No. 159 control areas (Miami, Fla., to Albany. Ga.).
601.6160 VOR civil airway No. 160 control areas (Denver, Colo., to Sidney, Nebr.).
601.6161 VOR clvil alrway No. 161 control areas (Fort Worth, Tex., to Alexandria, Minn.).
601.6162 VOR civil airway No. 162 control areas (Harrisburg, Pa., to Allentown, Pa.).

Sec
601.6163 VOR civil airway No. 163 control areas (Brownsville, Tex., to Oklahoma City, Okla.).
601.6164 VOR civil airway No. 164 control areas (Buffalo, N. Y., to New York, N. Y.).
601.6165 VOR civil alrway No. 165 control areas (Long Beach, Calif., to Coalinga, Calif.).
601.6166 VOR civil airway No. 166 control areas (Martinsburg, W. Va., to New York, N. Y.).
601.6167 VOR civil airyay No. 167 control areas (New York, N. Y., to Hartford, Conn.).
601.6168 VOR civil airway No. 168 control areas (Selinsgrove, Pa., to Colts Neck, N. J.).
601.6169 VOR civil airway No. 169 control areas (Sidney, Nebr., to Rapid City, S. Dak.).
601.6170 VOR civil alrway No. 170 control areas (Milwaukee, Wis., to Philadelphia, Pa.).
601.6171 VOR civil airway No. 171 control areas (Louisville, Ky., to Lono Rock, Wis.).
601.6172 VOR civil airway No. 172 control areas (Denver, Colo., to Chicago, Ill.).
601.6173 VOR civil airway No. 173 control areas (Springfield, Ill., to Chicago, Ill.).
601.6174 VOR civil airway No. 174 control areas (Vichy, Mo., to Washington, D. C.).
601.6175 VOR civil airway No. 175 control areas (Vichy, Mo., to Columbia, Mo.).
601.6177 VOR civil alrway No. 177 control areas (Wheatfield, Ill., to Janesville, Wis.).
601.6178 VOR civil airway No. 178 control areas (Farmington, Mo., to Paducah, Ky.).
601.6179 VOR civil airway No. 179 control areas (Paducah, Ky., to Centralla, Ill.)
601.6180 VOR civil airway No. 180 control areas (Austin, Tex., to Galveston, Tex.).
601.6181 VOR civil airway No. 181 control areas (Sioux Falls, S. Dak., to Watertown, S. Dak.).
601.6182 VOR civil airway No. 182 control areas (Portland, Oreg., to Baker, Oreg.).
601.6183 VOR civil airway No. 183 control areas (Santa Barbara, Callf., to Bakersfield, Calif.).
601.6184 VOR civil airway No. 184 control areas (Erie, Pa., to Philipsburg, Pa.).
601.6185 VOR civil airway No. 185 control areas (Savannah, Ga., to Knoxville, Tenn.).
601.6186 VOR civil airway No. 186 control areas (St. Louls, Mo. to Vandalia, III.).
601.6187 VOR civll airway No. 187 control areas (Grand Junction, Colo., to Rock Springs, Wyo.).
601.6188 VOR civil airway No. 188 control areas (Detroit, Mich., to New York, N. Y.).
601.6189 VOR civil airway No. 189 control areas (Pittsburgh, Pa., to Brookville, Pa.).
601.6190 VOR civil airway No. 190 control areas (Grants, N. Mex., to Evansville, Ind.).
601.6191 VOR civil airway No. 191 control areas (Walnut Ridge, Ark., to Milwaukee, Wis.).
601.6192 VOR civil alrway No. 192 control areas (Grant, N. Mex., to Tucumcari, N. Mex.).
601.6193 VOR civil airway No. 193 control areas (Keeler, Mich., to Sault Ste. Marie, Mich.)

Sec.
S01.6194 VOR civil alrway No. 194 control areas (Lafayette, La., to Norfolk, Va.).
601.6195 VOR civil airway No. 195 control areas (Oakland, Calif., to Fortuna, Callf.).
601.6196 VOR clvil airway No. 196 control areas (Rock River, Wyo., to Chadron, Nebr.)
601.6198 VOR clvil airway No. 198 control areas (El Paso, Tex., to Galveston, Tex.).
601.6199 VOR clvil airway No. 199 control areas (San Franclsco, Calif., to Ukiah, Callf.).
601.6200 VOR civil airway No. 200 control areas (Ukiah, Calli., to Kremmling, Colo.).
601.6201 VOR civil airway No. 201 control areas (Los Angeles, Callf., to Pasadena, Calif.).
601.6202 VOR civil airway No. 202 control areas (Tucson, Ariz., to Truth or Consequences, N. Mex.).
601.6203 VOR civil airway No. 203 control areas (Norwich, Conn., to Massena, N. Y.)
601.6204 VOR civil airway No. 204 control areas (Hoquiam, Wash., to Olympia, Wash.).
601.6205 VOR civil airway No. 205 control areas (Springfield, Mo., to Kansas Clity, Mo.).
601.6206 VOR civil airway No. 206 control areas (Blue Springs, Mo., to Kirksville, Mo.).
601.6207 VOR civil airway No. 207 control areas (Denver, Colo., to Egbert, Wyo.).
601.6208 VOR civil airway No. 208 control areas (Los Angeles, Callf., to Needles, Callf.).
601.6209 VOR clvil airway No. 209 control areas (Los Angeles, Calli., to areas (Los Angeles,
Paso Robles, Callf.).
601.6210 VOR clvil airway No. 210 control areas (Los Angeles, Callf., to Wheeling, w. Va.).
601.6211 VOR clvil airway No. 211 control areas (Fort Stockton, Tex., to Cotulla, Tex.).
601.6212 VOR civil alrway No. 212 control areas (Ukiah, Calif., to Reno, Nev.)
601.6213 VOR civil alrway No. 213 control areas (Rocky Mount, N. C., to Boykins, Va.)
601.6214 VOR clvil airway No. 214 control areas (Shelbyville, Ind., to Wheeling, w. Va.).
601.6215 VOR civil airway No. 215 control areas (Muskegon, Mich., to White Cloud, Mich.).
601.6216 VOR civil airway No. 216 control areas (Janesville, Wis., to Saginaw, Mich.).
601.6217 VOR clvil airway No. 217 control areas (Chlcago, Ill., to Green Bay, Wis.).
601.6218 VOR civil airway No. 218 control areas (Chicago, Ill., to Filnt, Mich.).
601.6219 VOR civil alrway No. 219 control areas (Ogden, Utah, to Malad City, Idaho).
601.6220 VOR clvil alrway No. 220 control areas (Kremmling, Colo., to Akron, Colo.).
601.6221 VOR civil alrway No. 221 control areas (Fort Wayne, Ind., to Erle, Pa.).
601.0222 VOR civil airway No. 222 control areas (En Paso, Tex., to Houston, Tex.).
601.6223 VOR civil airway No. 223 control areas (Herndon, Va., to Harrlsburg, Pa.).
601.6224 VOR civil airway No. 224 control areas (Detroit, Mich., to the Unlted States-Canadian Border).

## RULES AND REGULATIONS

Sec.
601.6225 VOR civil airway No. 225 control areas (Key West, Fla., to Vero Beach, Fla.).
601.6226 VOR civil airway No. 226 control areas (Willimasport, Pa., to New York, N. Y.).
601.6227 VOR clvil alrway No. 227 control areas (Loulsville, Ky., to Peotone, Ill.).
601.6228 VOR civil airway No. 228 control areas (Wheeling, Ill., to South Bend, Ind.).
601.6229 VOR clvil alrway No. 229 control areas (Wilmington, N. C., to Cofield, $N$. C.).
601.6230 VOR civil airway No. 230 control areas (Salina, Callf., to Fresno, Calif.).
601.6231 VOR civil airway No. 231 control areas (Missoula, Mont., to Ronan, Mont.).
601.6232 VOR civil alrway No. 232 control areas (Cleveland, Ohlo, to Fitzgerald, Pa.)
601.6233 VOR clvil airway No. 233 control areas (Springfield, Ill., to Cedar Rapids, Iowa).
601.6234 VOR civil airway No. 234 control areas (Anton Chico, New Mex., to Dalhart, Tex.).
601.6235 VOR civil airway No. 235 control areas (Utah Lake, Utah, to Fort Bridger, Wyo.).
601.6236 VOR civil airway No. 236 control areas (Booneville, Utah, to Ogden, Utah).
601.6237 VOR civil airway No. 237 control areas (Needles, Callf., to Mormon Mesa, Nev.).
601.6238 VOR civil airway No. 238 control areas (Philipsburg, Pa., to Atlantic City, N. J.).
601.6239 VOR civil airway No. 239 control areas (Wildwood, N. J., to Newark, N. J.).
601.6240 VOR civil airway No. 240 control areas (New Orleans, La., to Mobile, Ala.).
601.6241 VOR clvil airway No. 241 control areas (Crestview, Fla., to Atlanta, Ga.).
601.6242 VOR civil airway No. 242 control areas (Mobile, Ala., to Magnolia Springs, Ala.).
601.6243 VOR civil airway No. 243 control areas (Chattanooga, Tenn., to Scotland, Ind.).
601.6244 VOR civil airway No. 244 control areas (Oakland, Callf., to Modesto, Callf.).
601.6246 VOR civll airway No. 246 control areas (Dayton, Ohio, to Mansfield, Ohlo).
601.6247 VOR civil airway No. 247 control areas (Douglas, Wyo., to Crazy Woman, Wyo.).
601.6248 VOR civil airway No. 248 control areas (Paso Robles, Calli., to Bakersfield, Caltf.).
601.6249 VOR civil airway No. 249 control areas (Caldwell, N. J., to Utica N. Y.).
601.6250 VOR civil alrway No. 250 control areas (Bergholz, Ohlo, to Fitzgerald, Pa.).
601.6251 VOR civil alrway No. 251 control areas (Washington, D. C., to New York, N. Y.).
601.6252 VOR civil alrway No. 252 control areas (Binghamton, N. Y., to New York, N. Y.).
601.6253 VOR cIvil airway No. 253 control areas (Utah Lake, Utah to Bolse, Idaho).
601.6254 VOR clvil alrway No. 254 control areas (Reinholds, Pa., to Columbus, N. J.).
601.6255 VOR cIvil alrway No. 255 control areas (Burlington, Iowa, to Jamesville, Wis.).

Sec.
601.6256 VOR clvil airway No. 256 contros areas (Reinholds, Pa., to Yardley, Pa.).
601.6257 VOR civil airway No. 257 control areas (Delta, Utah, to Ogden, Utah).
601.6258 VOR civil atrway No. 258 control areas (Charleston, W. Va., to Roanoke, Va.).
601.6259 VOR civil airway No. 259 control areas (Charlotte, N. C., to TriCity, Tenn.).
601.6260 VOR civil airway No. 260 control areas (Charleston, W. Va., to Roanoke, Va.).
601.6261 VOR clvil alrway No. 261 control areas (Pulaski, Va., to Hinton, W. Va.).
601.6262 VOR civil airway No. 262 control areas (Bradford, Ill., to Chicago, II1.).
601.6263 VOR civil airway No. 263 control areas (Lamar, Colo, to Thurman, Colo.).
601.6264 VOR civil airway No. 264 control areas (Ontario, Callf., to Giant Rock, Calif.).
601.6265 VOR civil alrway No. 265 control areas (Washington, D. C., to Harrisburg, Pa.).
601.6266 VOR civil airway No. 266 control areas (South Boston, Va., to Elizabeth City, N. C.).
601.6267 VOR civil airway No. 267 control areas (Miami, Fla., to Jacksonville, Fla.).
601.6268 VOR civil airway No. 268 control areas (Keymar, Md., to Baltimore, Md.).
601.6269 VOR civil airway No. 269 control areas (Wells, Nev., to Dubois, Idaho).
601.6270 VOR civil airway No. 270 control areas (Binghamton, N. Y., to Chester, Mass.).
601.6271 VOR civil airway No. 271 control areas (Bonneville, Utah, to Burley, Idaho).
601.6272 VOR civil airway No. 272 control areas (Sayre, Okla., to Oklahoma City, Okla.).
601.6273 VOR civil airway No. 273 control areas (Downsville, N. Y., to Syracuse, N. Y.).
601.6274 VOR civil airway No. 274 control areas (Grand Rapids, Mich., to Saginaw, Mich.).
601.6275 VOR civil airway No. 275 control areas (Cincinnati, Ohio, to Detroit, Mich.).
601.6276 VOR civil airway No. 276 control areas (Ellwood City, Pa., to Monmouth, N. J.).
601.6277 VOR civil airway No. 277 control areas (Plain City, Ohio, to Keeler, Mich.).
601.6278 VOR civil airway No. 278 control areas (Guthrie, Tex., to Fort Worth, Tex.).
601.6279 VOR civil airway No. 279 control areas (Columbus, Ohio, to Findlay, Ohio).
601.6280 VOR civil airway No. 280 control areas (El Paso, Tex., tc Kansas Clty, Mo.).
601.6281 VOR civil airway No. 281 control areas (Redmond, Oreg., to Spokane, Wash.).
601.6282 VOR civil airway No. 282 control areas (Cofield, N. C., to Elizabeth City, N. C.).
601.6283 VOR civil airway No. 283 control areas (Redmond, Oreg., to Portland, Oreg.).
601.6284 VOR civil airway No. 284 control areas (Fort Stockton, Tex., to San Angelo, Tex.).
601.6285 VOR civll airway No. 285 controi areas (Myton, Utah, to Rawlins, Wyo.).

## FEDERAL REGISTER

Sec.
601.6286 VOR clvil airway No. 286 control areas (Front Royal, Va., to Cape Charles, Va.).
601.6287 VOR civil airway No. 287 control areas (North Bend, Oreg., to Newberg, Oreg.).
601.6288 VOR civil airway No. 288 control areas. (Lucin, Utah, to Fort Bridger, Wyo.).
601.6289 VOR civil alrway No. 289 control areas (Beaumont, Tex., to Lufkin, Tex.).
601.6290 VOR clvil airway No. 290 control areas.
601.6291 VOR civil airway No. 291 control areas (Prescott. Ariz., to Valle, Ariz.).
hawatian vor civil airwat control areas
601.6401 Hawailan VOR civil airway No. 1 control areas.
601.6402 Hawailan VOR civil airway No. 2 control areas.
601.6403 Hawailan VOR civil airway No. 3 control areas.
601.6404 Hawalian VOR clvil airway No. 4 control areas.
601.6405 Hawailan VOR civil airway No. 5 control areas.
601.6406 Hawalian VOR civil airway No. 6 control areas.
601.6407 Hawailan VOR civil airway No. 7 control areas.
601.6408 Hawailan VOR civil alrway No. 8 control areas.
601.6409 Hawalian VOR civil airway No. 9 control areas.
601.6410 Hawailan VOR civil airway No. 10 control areas.
601.6411 Hawalian Vor civil airway No. 11 control areas.
control area alterations
601.6600 VOR civil airway No. 1500 control areas (San Francisco, Callf., to New York,, N. Y.).
601.6602 VOR civil airway No. 1502 control areas (San Francisco, Calif., to New York, N. Y.).
601.6604 VOR civil airway No. 1504 control areas (San Francisco, Calif., to Washington, D. C.).
601.6606 VOR civil airway No. 1506 control areas (San Francisco, Calif., to Washington, D. C.).
601.6508 VOR civil airway No. 1508 control areas (Los Angeles, Calli., to New York, N. Y.).
601.6610 VOR clvil airway No. 1510 control areas (Los Angeles, Calif., to New York, N. Y.).
601.6612 VOR civil airway No. 1512 control areas (Los Angeles, Calif., to New York, N. Y.).
601.6614 VOR civil airway No. 1514 control areas (San Francisco, Calif., to New York, N. Y.).
601.6616 VOR civil airway No. 1516 control areas (San Francisco, Calif., to washington, D. C.).
601.6618 VOR civil airway No. 1518 control areas (Los Angeles, Calif., to Washington, D. C.).
601.6620 VOR civil airway No. 1520 control areas (Los Angeles, Calif., to Washington, D. C.).
601.6622 VOR civil airway No. 1522 control areas (Los Angeles, Calif., to Washington, D. C.).
Subpart G-VOR Civil Airway Reporting Points
601.7001 Domestic VOR reporting points. 601.7002 Hawailian VOR reporting points.

## Subpart H-Continental Control Area

601.7101 Designation of continental control area.

AOTHORITY: \& 801.1 to 601.7101 issued under sec. 205, 52 Stat. 984, as amended; 49 U. S. C. 425. Interpret or apply sec. 601, 52 Stat. 1007, as amended; 49 U. S. C. 551.

## SUBPART A-INTRODUCTION general

§ 601.1 Basis and purpose. The basis of this part is found in sections 205 and 601 of the Civil Aeronautics Act of 1938, as amended, and Part 60 of this title. The purpose of this part is to designate the continental control area, control areas, control zones, and reporting points in order to provide for the safety of aircraft operating in interstate, overseas, and foreign air commerce.
§601.2 Explanation of terms. As used in this part:
(a) "Control area" shall mean the airspace within an area designated in Subparts B and C, extending upward from an altitude of 700 feet, above the surface, but not including the airspace within that area designated as the continental control area. Within a control area air traffic control is exercised in accordance with the air traffic rules of Part 60 of this title.
(b) "Continental control area" shall mean the airspace above 24,000 feet, MSL, within the continental United States as designated in $\S 601.7101$, within which air traffic control is exercised in accordance with the air traffic rules of Part 60 of this title.
(c) "Control zone" shall mean the airspace within an area designated in Subpart D of this part, upward from the surface to include one or more airports and within which rules additional to those governing flight in control areas are prescribed in Part 60 of this title, for protection of air traffic.
(d) "Reporting point" shall mean a geographic location in relation to which the position of an aircraft shall be reported in accordance with the requirements of $\S 60.47$ of this title.
(e) "Mile" means "statute mile" unless otherwise specified in this part.
(f) All bearings shall be true from the point of origin.

## CONTROL AREAS

§601.9 Lateral extent of control areas. Where a point or intersection prescribed in this part for designating a control area coincides with a point or intersection specifled in designating the centerline of civil airways, the control areas shall include all of the airspace within 5 miles either side of a straight line extended through the center of the points or intersections specified in designating the civil airways and all of the airspace within a 5 -mile radius of such points or intersections unless otherwise provided in Subparts B, C and F of this part. In addition, such control areas shall include all the airspace between straight lines connecting the center of the points or intersections specified in designating the main and associated alternate VOR civil airways, unless otherwise specified.
\& 601.10 Designation of control areas. The portions of the civil airways and
control area extensions described in Subpart B, Subpart C, and Subpart F are designated as control areas.
SUBPART B-COLORED CIVIL AIRWAY CONTROL AREAS

## GREEN CIVIL AIRWAYS

§601.11 Green civil airway No. 1 control areas (Patricia Bay, British Columbia, to United States-Canadian Border via Millinocket, Maine). All of Green civil airway No. 1.
§601.12 Green civil airway No. 2 control areas (Seattle, Wash., to Boston, Mass.). All of Green civil airway No. 2.
8601.13 Green civil airway No. 3 control areas (San Francisco, Calif., to New. York, N. Y.). All of Green civil airway No. 3.
§601.14 Green civil airway No. 4 control areas (Los Angeles, Calif., to Philadelphia, Pa.). All of Green civil airway No. 4.
§ 601.15 Green civil airway No. 5 control areas (Los Angeles, Calif., to Boston, Mass.). All of Green civil airway No. 5.

8 601.16 Green civil airway No. 6 control areas (Laredo, Tex., to Norfolk, Va.) . All of Green civil airway No. 6.
§601.17 Green civil airway No. 7 control areas (Nome, Alaska, to Fairbanks, Alaska). All of Green civil airway.No. 7.
\& 601.18 Green civil airway No. 8 control areas (Cold Bay, Alaska, to Northway, Alaska). From a line extended at right angles across such airway through a point 50 miles southwest of the King Salmon, Alaska, radio range station to the Northway, Alaska, radio range station.
§601.19 Green civil airway No. 9 control areas (Hawaiian Islands). All of Green civil airway No. 9.
8601.20 Green civil airway No. 10 control areas (United Stctes-Canadian Border to Denver, Colo.). All of Green civil airway No. 10.

## amber civil airways

§601.101 Amber civil airway No. 1 control areas (United States-Mexican Border to Nome, Alaska). All of Amber civil airway No. 1.
\& 601.102 Amber civil airway No. 2 control areas (Daggett, Calif., to Point Barrow, Alaska). All of Amber civil airway No. 2 within the continental limits of the United States. From the intersection of the northwest course of the Snag, Yukon Territory, Canada, radio range and the United States-Canadian Border to a line extended at right angles through a point 25 miles north of the Bettles, Alaska, radio range station.
\& 601.103 Amber civil airway No. 3 control areas (El Paso, Tex., to Great Falls, Mont.). All of Amber civil airway No. 3.
§601.104 Amber civil airway No. 4 control areas (Brownsville, Tex., to Minot, N. Dak.). All of Amber civil airway No. 4.
§601.105 Amber civil airway No. 5 control areas (Grand Isle, La., to Milwaukee, Wis.). All of Amber civil airway No. 5.
§601.106 Amber civil airway No. 6 control areas (Jacksonville, Fla., to United States-Canadian Border). All of Amber civil airway No. 6.
§601.107 Amber civil airway No. 7 control areas (Key West, Fla., to United States-Canadian Border). All of Amber civil airway No. 7.
§601.108 Amber civil airway No. 8 control areas (Los Angeles, Calif., to Ellensburg, Wash.). All of Amber civil airvay No. 8.
§601.109 Amber civil airway No. 9 control areas (Charleston, S. C., to Norfolk, Va.). All of Amber civil airway No. 9.
§601.110 Amber civil airway No. 10 control areas (Hawaiian Islands). All of Amber civil airway No. 10.
§601.111 Amber civil airway No. 11 control areas (Hawaiian Islands). All of Amber civil airway No. 11.
§601.112 Amber civil airway No. 12 control areas (Hawaiian Islands). All of Am'jer civil airway No. 12.
§ 601.113 Amber civil airway No. 13 control areas (Hawaiian Islands). All of Amber civil airway No. 13.

## RED CIVIL AIRWAYS

§ 601.201 Red civil airway No. 1 control areas (Big Spring, Tex., to San Antonio, Tex.). All of Red civil airway No. 1.
\$601.202 Red civil airway No. 2 control areas (Sheridan, Wyo., to Rapid City, S. Dak.). All of Red civil airway No. 2.
§ 601.203 Red civil airway No. 3 control areas (Philipsburg, Pa., to Hartford, Conn.). All of Red civil airway No. 3.
§ 601.204 Red civil airway No. 4 control areas (Las Vegas, N. Mex., to Tucumcari, N. Mex.). All of Red civil airway No. 4.
\& 601.205 Red civil airway No. 5 contrcl arcas (Sioux Falls, S. Dak., to St. Paul, Minn.). All of Red civil airway No. 5.
§ 601.206 Red civil airway No. 6 control areas (Denver, Colo., to Omaha, Nebr.) All of Red civil airway No. 6.
§601.207 Red civil airway No. 7 control areas (Atlanta, Ga., to Greensboro, N. C.). All of Red civil airway No 7.
§601.208 Red civil airway No. 8 control areas (Dayton, Ohio, to Newark, N. J.). All of Red Civil airway No. 8.
§601.209 Red civil airway No. 9 control areas (San Diego, Calif., to Casa Grande, Ariz.). All of Red Civil airway No. 9.
§ 601.210 Red civil airway No. 10 control areas (Wichita Falls, Tex., to Augusta, Ga.). All of Red civil airway No. 10.
§601.211 Red civil airway No. 11 control areas (Enid, Okla., to Boston, Mass.). All of Red civil airway No. 11.
§ 601.212. Red civil airway No. 12 control areas (Joliet, Ill., to Erie, Pa.). All of Red civil airway No. 12.
§601.213 Red civil airway No. 13 control areas (Wheeling, W. Va., to Boston, Mass.). All of Red civil airway No. 13.
§ 601.214 Red civil airway No. 14 control areas (Lone Rock, Wis., to Indianapolis, Ind.). All of Red civil airway No. olis,
14.
§ 601.215 Red civil airway No. 15 control areas (Reno, Nev., to Phoenix, Ariz.). From the intersection of the northeast course of the Reno, Nev., radio range and the northwest course of the Fallon, Nev., radio range to a line extended at right angles through a point 25 miles southeast of the Fallon, Nev., radio range station. From the Las Vegas, Nev., radio range station to the Phoenix, Ariz., radio range station.
§ 601.216 Red civil airway No. 16 control areas (Tallahassee, Fla., to Raleigh, N. C.). All of Red civil airway No. 16.
§601.217 Red civil airway No. 17 control areas (St. Louis, Mo., to Baltimore, Md.). All of Red civil airway No. 17.
§ 601.218 Red civil airway No. 18 control areas (Indianapolis, Ind., to Washington, D. C.). All of Red civil airway No. 18.
§ 601.219 Red civil airway No. 19 control areas (Traverse City, Mich., to Norfolk, Va.) All of Red civil airway No. 19.
§ 601.220 Red civil airway No. 20 control areas (Lansing, Mich., to Washington, D. C.). All of Red civil airway No. 20.
§601.221 Red civil airway No. 21 control areas (New York, N. Y., to Boston, Mass.). All of Red civil airway No. 21.
§ 601.222 Red civil airway No. 22 control areas (Mount Clemens, Mich., to Albany, N. Y.). All of Red civil airway No. 22.
§ 601.223 Red civil airway No. 23 control areas (United States-Canadian Border to New York, N. Y.). All of Red civil airway No. 23.
§ 601.224 Red civil airway No. 24 control areas (Amarillo, Tex., to Oklahoma City, Okla.). All of Red civil airway No. 24.
§601.225 Red civil airway No. 25 control areas (United States-Canadian Border to Bangor, Maine). All of Red civil airway No. 25.
§601.226 Red civil airway No. 26 control areas (Petersburg, Va., to Corapeake, N. C.) . All of Red civil airway No. 26.
§ 601.227 Red civil airway No. 27 control areas (Nenabank, Alaska, to Wolf Intersection, Alaska). All of Red civil airway No. 27.
§601.228 Red civil airway No. 28 control areas (Rockford, Ill., to Detroit, Mich.). All of Red civil airway No. 28.
§601.230 Red civil airway No. 30 control areas (Shreveport, La., to Jacksonville, Fla.). All of Red civil airway No. 30.
§601.231 Red civil airway No. 31 controls areas (Cheyenne, Wyo., to La Crosse, Wis.). All of Red civil airway No. 31.
§ 601.232 Red civil airway No. 32 control areas (Laredo, Tex., to Houston, Tex.). All of Red civil airway No. 32.
§601.233 Red civil airway No. 33 control areas (Norfolk, Va., to Boston, Mass.). All of Red civil airway No. 33.
§601.234 Red civil airway No. 34 con. trol areas (Charleston, W. Va., to Weeksville, N. C.). All of Red civil airway No. 34.
§ 601.235 Red civil airway No. 35 con. trol areas (Pueblo, Colo., to St. Joseph, Mo.). All of Red civil airway No. 35.
\& 601.236 Red civil airway No. 36 control area (Rochester; Minn., to La Crosse, Wis.). All of Red civil airway No. 36.
§ 601.237 Red civil airway No. 37 control areas (Tyler, Tex., to Gordonsville, Va.). All of Red civil airway No. 37.
§601.238 Red civil'airway No. 38 control areas (Big Spring, Tex., to San Antonio, Tex.). All of Red civil airway No. 38.
\& 601.239 Red civil airway No. 39 control areas (Bethel, Alaska, to Fairbanks, Alaska). All of Red civil airway No. 39.
§601.240 Red civil airway No. 40 control areas (Kodiak, Alaska, to Anchorage, Alaska). All of Red civil airway No. 40.
§601.241 Red civil airway No. 41 control areas (Cape Spencer, Alaska, to Sisters Island, Alaska). All of Red civil airway No. 41.
§601.242 Red civil airway No. 42 control areas (Milwaukee, Wis., to Aurora, Ill.). All of Red civil airway No. 42.
§601.244 Red civil airway No. 44 control areas (Bellingham, Wash., to United States-Canadian Border). All of Red civil airway No. 44.
§ 601.245 Red civil airway No. 45 control areas (Blackstone, Va., to Lancaster, Pa.) All of Red civil airway No. 45.
§601.246 Red civil airway No. 46 control areas (United States-Canadian Border to Jamestown, N. Dak.). All of Red civil airway No. 46.
§ 601.247 Red civil airway No. 47 control areas (Tampa, Fla., to Daytona Beach, Fla.). All of Red civil airway No. 47.
8601.249 Red civil airway No. 49 control areas (Elko, Nev., to Fort Bridger, Wyo.). All of Red civil airway No. 49.
§601.250 Red civil airway No. 50 control areas (Galena, Alaska, to Fairbanks, Alaska). All of Red civil airway No. 50.
§601.251 Red civil airway No. 51 control areas (Blackstone, Va., to Norfolk, Va.). All of Red civil airway No. 51.
§ 601.252 Red civil airway No. 52 control areas (Memphis, Tenn., to Birmingham, Ala.). All of Red civil airway No. 52.
§ 601.253 Red civil airway No. 53 control areas (Portland, Oreg., to Spokane, Wash.). All of Red civil airway No. 53.
§ 601.254 Red civil airway No. 54 control areas (Burley, Idaho, to Salt Lake

City, Utah). All of Red civil airway No. 54.
\& 601.255 Red civil airway No. 55 control areas (Chicago, Ill., to Columbus, Ohio). All of Red civil airway No. 55.
§601.256 Red civil airway No. 56 control areas (Red Bluff, Calif., to Whitmore, Calif.). All of Red civil airway No. 56.
§601.257 Red civil airway No. 57 control areas (Des Moines, Iowa, to Youngs--town, Ohio). All of Red civil airway No. 57.
§601.258 Red civil airway No. 58 control areas (Augusta, Maine, to United States-Canadian Border). All of Red civil airway No. 58.
§601.259 Red civil airway No. 59 control areas (Garden City, Kans., to Oklahoma City, Okla.). All of Red civil airway No. 59.
§601.260 Red civil airway No. 60 control areas (Oakland, Calif., to Stockton, Calif.). All of Red civil airway No. 60 .
§ 601.261 Red civil airway No. 61 control areas (Butler, Pa., to Washington, D. C.). All of Red civil airway No. 61.
\& 601.263 Red civil airway No. 63 control areas (Bangor, Mich., to Jackson, Mich.). All of Red civil airway No. 63.
\& 601.264 Red civil airway No. 64 control areas (United States-Canadian Border to Annette Island, Alaska). From the United States-Canadian Border to the Annette Island, Alaska, radio range station.
8601.265 Red civil airway No. 65 control areas (Los Angeles, Calif., to Hayfield Lake, Calif.). All of Red civil airway No. 65.
§601.267 Red civil airway No. 67 control areas (Crestview, Fla., to Atlanta, Ga.). All of Red civil airway No. 67.
§601.268 Red civil airway No. 68 control areas (Midland, Tex., to Shreveport, La.). All of Red civil airway No. 68.
§601.269 Red civil airway No. 69 control areas (Midland, Tex., to Big Spring, Tex.). All of Red civil airway No. 69.
§601.270 Red civil airway No. 70 control arcas (Midland, Tex., to Lubbock, Tex.). All of Red civil airway No. 70.
§601.271 Red civil airway No. 71 control areas (El Pasn, Tex., to Lubbock, Tex.). All of Red civil airway No. 71.
§601.272 Red civil airway No. 72 control areas (Millville, N. J., to Paterson, N. J.). All of Red civil airway No. 72.
§601.273 Red civil airway No. 73 control areas (Baltimore, Ma., to Millville, N. J.). All of Red civil airway No. 73.
§601.274 Red civil airway No. 74 control areas (New Orleans, La., to Bay Minette, Ala.). All of Red civil airway No. 74.
\& 601.275 Red civil airway No. 75 control areas (United States-Canadian Border, Vancouver, B. C., to United States-

Canadian Border, Abbotsford, B. C.). All of Red civil airway No. 75.
§ 601.276 Red civil airway No. 76 control areas (Williams, Calif., to Auburn, Calif.). All of Red civil airway No. 76.
§601.277 Red civil airway No. 77 control areas (Greensboro, N. C., to Atlantic City, N. J.). All of Red civil airway No. 77.
§ 601.278 Red civil airway No. 78 control areas (Medford, Oreg., to Klamath Falls, Oreg.). All of Red civil airway No. 78.
§601.279 Red civil airway No. 79 control areas (Neah Bay, Wash., to Everett, Wash.). All of Red civil airway No. 79.
§ 601.280 Red civil airway No. 80 control areas (Helena, Mont., to Miles City, Mont.). All of Red civil airway No. 80.
§601.281 Red civil airway No. 81 control areas (Lansing, Mich., to Detroit, Mich.). All of Red civil airway No. 81. § 601.282 Red civil airway No. 82 control areas (Skwentna, Alaska, to Anchorage, Alaska). All of Red civil airway No. 82.
§601.283 Red civil airway No. 83 control areas (Gila Bend, Ariz., to Tucson, Ariz.). All of Red civil airway No. 83.
§601.284 Red civil airway No. 84 control areas (Meridian, Miss., to Columbus, Ga.). All of Red civil airway No. 84.
§ 601.286 Red civil airway No. 86 control areas (Millinocket, Maine, to Houlton, Maine). All of Red civil airway No. 86.
§601.287 Red civil airway No. 87 control areas (Hawaiian Islands). All of Red civil airway No. 87.
§601.288 Red civil airway No. 88 control areas (Albuquerque, N. Mex., to Hobbs, N. Mex.). All of Red civil airway No. 88.
§601.289 Red civil airway No. 89 control areas (Quincy, Ill., to Peoria, Ill.). All of Red civil airway No. 89.
§601.290 Red civil airway No. 90 control areas (Oxnard, Calif., to Burbank, Calif.). All of Red civil airway No. 90.
§601.291 Red civil airway No. 91 control areas (Dunkirk, N. Y., to Syracuse, N. Y.). All of Red civil airway No. 91.
§601.292 Red civil airway No. 92 control areas (Sault Ste. Marie, Mich., to United States-Canadian Border). All of Red civil airway No. 92.
§601.294 Red civil airway No. 94 control areas (Providence, R. I., to Hyannis, Mass.). All of Red civil airway No. 94.
§601.295 Red civil airway No. 95 control areas (Elmira, N. Y., to Utica, N. Y.). All of Red civil airway No. 95.
§601.296 Red civil airway No. 96 control areas (Palacios, Tex., to-Baton Rouge, La.). All of Red civil airway No. 96.
§601.297 Red civil airway No. 97 control areas (United States-Canadian Border near Lakehead, Ontario, Canada, to United States-Canadian Border near

Sault Ste. Marie, Mich.). All of Red civil airway No. 97.
§ 601.298 Red civil airway No. 98 control areas (Vichy, Mo., to Belleville, Ill.). All of Red civil airway No. 98.
§601.299 Red civil airway No. 99 control areas (Iliamna, Alaska, to Homer, Alaska). All of Red civil airway No. 99.
§ 601.300 Red civil airway No. 100 control areas (South Bend, Ind., to Battle Creek, Mich.). All of Red civil airway No. 100.
§601.301 Red civil airway No. 101 control areas (Biloxi, Miss., to Pensacola, Fla.). All of Red civil Airway No. 101.
§601.302 Red civil airway No. 102 control areas (Lexington, Ky., to Huntington, W. Va.). All of Red civil airway No. 102.
§601.303 Red civil airway No. 103 control areas (Anchorage, Alaska, to Middleton Island, Alaska). All of Red civil airway No. 103.
§ 601.304 Red civil airway No. 104 control areas (Greensboro, N. C., to Raleigh, N. C.). All of Red civil airway No. 104.
§601.305 Red civil airway No. 105 control areas (Wichita, Kans., to Neosho, Mo.). All of Red civil airway No. 105.
§ 601.306 Red civil airway No. 106 control areas (Scottsbluff, Nebr., to North Platte, Nebr.). All of Red civil airway No. 106.
§601.307 Red civil airway No. 107 control areas (Stanton, Minn., to Red Wing, Minn.). All of Red civil airway No. 107.
§601.308 Red civil airway No. 108 control areas (Promontory Point, Utah to Fort Bridger, Wyo.). All of Red civil airway No. 108.
§ 601.309 Red civil airway No. 109 control areas (Portland, Oreg., to Spokane, Wash.). All of Red civil airway No. 109.
§601.310 Red civil airway No. 110 control areas (Mobile, Ala., to Pensacola, Fla.). All of Red civil airway No. 110.
§ 601.312 Red civil airway No. 112 control areas (Albany, N. Y., to Westfield, Mass.). All of Red civil airway No. 112.
§601.313 Red civil airway No. 113 control areas (Hawaiian Islands). All of Red civil airway No. 113.

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§601.601 Blue civil airway No. 1 control areas (Miami, Fla., to Tampa, Fla.). All of Blue civil airway No. 1.
§601.602 Blue civil airway No. 2 control areas (Montgomery, Ala., to Erie, Pa.). All of Blue civil airway No. 2.
§ 601.603 Blue civil airway No. 3 control areas (Miami, Fla., to Sault Ste. Marie, Mich.). All of Blue civil airway No. 3.
§ 601.604 Blue civil airway No. 4 control areas (Boston, Mass., to United

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States-Canadian Border). All of Blue civil airway No. 4.
§601.605 Blue civil airway No. 5 control areas (Galveston, Tex., to Wichita, Kans.). All of Blue civil airway No. 5.
§ 601.606 Blue civil airway No. 6 control areas (Abilene, Tex., to Muskegon, Mich.). All of Blue civil airway No. 6.
§601.607 Blue civil airway No. 7 control areas (Hollister, Calif., to Williams, Calif.). All of Blue civil airway No. 7.
§601.608 Blue civil airway No. 8 control areas (Fargo, N. Dak., to United States-Canadian Border). All of Blue civil airway No. 8.
§ 601.609 Blue civil airway No. 9 control areas (Springfield, Mo., to United States-Canadian Border). All of Blue civil airway No. 9.
§601.610 Blue civil airway No. 10 control areas (Fresno, Calif., to Williams, Calif.). All of Blue civil airway No. 10.
§ 601.611 Blue civil airway No. 11 control areas (Findlay, Ohio, to Dunkirk, N. Y.). All of Blue civil airway No. 11.
§ 601.612 Blue civil airway No. 12 control areas (McGrath, Alaska to Galena, Alaska). All of Blue civil airway No. 12.
§ 601.613 Blue civil airway No. 13 concontrol areas (Houston, Tex., to Des Moines, Iowa). All of Blue civil airway No. 13.
§601.614 Blue civil airway No. 14 control areas (El Centro, Calif., to Sacramento, Calif.). All of Blue civil airway No. 14.
§601.615 Blue civil airway No. 15 control areas (Akron, Ohio, to Hubbard, Ohio). All of Blue civil airway No. 15.
§ 601.616 Blue civil airway No. 16 control areas (Waverly, Va., to Tappahannock, Va.). All of Blue civil airway No. 16.
§ 601.617 Blue civil airway No. 17 control areas (Bangor, Maine, to Presque Isle, Maine). All of Blue civil airway No. 17.
8601.618 Blue civil airway No. 18 control areas (Paterson, N. J., to United States-Canadian Border). All of Blue civil airway No. 18.
§601.619 Blue civil airway No. 19 control areas (Key West, Fla., to Orlando, Fla.). All of Blue civil airway Ṇo. 19.
$\$ 601.620$ Blue civil airway No. 20 control areas (Millville, N. J., to Allentown, Pa.). All of Blue civil airway No. 20.
§601.621 Blue civil airway No. 21 control areas (Coles Point, Va., to Elmira, N. Y.). All of Blue civil airway No. 21.
§601.623 Blue civil airway No. 23 control areas (Norfolk, Va., to Chincoteague, Va.). All of Blue civil airway No. 23.
§ 601.625 Blue civil airway No. 25 control areas (Middleton Island, Alaska, to Big Delta, Alaska). All of Blue civil airway No. 25.
8601.626 Blue civil airway No. 26 control areas (Anchorage, Alaska, to Fairbanks, Alaska). All of Blue civil airway No. 26.
§601.627 Blue civil airway No. 27 control areas (Kodiak, Alaska, to Kotzebue, Alaska). All of Blue civil airway No. 27.
§ 601.628 Blue civil airway No. 28 control areas (Columbia, S. C., to Bulls Gap, Tenn.). All of Blue civil airway No. 28.
§ 601.629 Blue civil airway No. 29 control areas (Raleigh, N. C., to Lynchburg, Va.). All of Blue civil airway No. 29.
8601.630 Blue civil airway No. 30 control areas (Brownsville, Tex., to pueblo, Colo.). All of Blue civil airway No. 30 .
§601.631 Blue civil airway No. 31 control areas (Burlington, Iowa, to Madison, Wis.). All of Blue civil airway No. 31.
§601.632 Blue civil airway No. 32 control areas (Anchorage, Alaska, to Talkeetna, Alaska). All of Blue civil airway No. 32.
8601.633 Blue civil airway No. 33 control areas (Lansing, Mich., to Saginaw, Mich.). All of Blue civil airway No. 33
$\S 601.634$ Blue civil airway No. 34 control areas (Terre Haute, Ind., to Peoria, Ill.). All of Blue civil airway No. 34.
§ 601.636 Blue civil airway No. 36 control areas (Akron, Colo., to Kimball, Nebr.). All of Blue civil airway No. 36
§ 601.637 Blue civil airway No. 37 control areas (Casper, Wyo., to Rapid City, S. Dak.). All of Blue civil airway No. 37.
§ 601.638 Blue civil airway No. 38 control areas (Five Finger, Alaska, to United States-Canadian Border). All of Blue civil airway No. 38.
§ 601.639 Blue civil airway No. 39 control areas (Savannah, Ga., to Elmira, N. Y.). All of Blue civil airway No. 39.
§ 601.640 Blue civil airway No. 40 control areas (Concord, N. H., to Burlington, Vt.). All of Blue civil airway No. 40.
§ 601.641 Blue civil airway No. 41 control areas (Hartford, Conn., to United States-Canadian Border). All of Blue civil airway No. 41.
8601.642 Blue civil airway No. 42 control areas (Goshen, Ind., to Saginaw, Mich.). All of Blue civil airway No. 42 .
8601.643 Blue civil airway No. 43 control areas (Healy, Alaska, to Fairbanks, Alaska). All of Blue civil airway No. 43.
$\$ 601.644$ Blue civil airway No. 44 control areas (Indianapolis, Ind., to United States-Canadian Border). All of Blue civil airway No. 44.
\& 601.645 Blue civil airway No. 45 control areas (Greenfield, Mass., to Newport, Vt.). All of Blue civil airway No. 45.
$\$ 601.646$ Blue civil airway No. 46 control areas (Memphis, Tenn., to Paducah, Ky.). All of Blue civil airway No. 46.
8601.647 Blue civil airway No. 47 control areas (Blackstone, Va., to Dunkirk, N. Y.). All of Blue civil airway No. 47.
8601.648 Blue civil airway No. 48 control areas (Marathon, Fla., to Miami, Fla.). All of Blue civil airway No. 48.
8601.649 Blue civil airway No. 49 control areas (Atlantic City, N. J., to Philadelphia, Pa.). All of Blue civil airway No. 49.
§ 601.651 Blue civil airway No. 51 control areas (Wendover, Utah, to Dubois, Idaho). All of Blue civll airway No. 51.
§601.653 Blue civil airway No. 53 control areas (Providence, R.I., to Hartford. Conn.). All of Blue civil airway No. 53.
\{ 601.654 Blue civil airway No. 54 control areas (Evergreen, Calif., to Hamilton $A F B$, Calif.). All of Blue civil airway No. 54.

8 601.655 Blue civil airway No. 55 con: trol areas (Crestview, Fla., to Montgomery, Ala.). All of Blue civil airway No. 55.
§ 601.656 Blue civil airway No. 56 control areas (Elizabeth City, N. C., to Washington, D. C.). All of Blue civil airway No. 56 .
8601.657 Blue civil airway No. 57 control areas (Eliko, Nev., to Burley, Idaho). All of Blue civil airway No. 57.
§601.658 Blue civil airway No. 58 control areas (Hyannis, Mass., to Squantum, Mass.). All of Blue civil airway No. 58.
§ 601.660 Blue civil airway No. 60 control areas (Sunnyvale, Calif., to Stockton, Calif.). All of Blue civil airway No. 60.
§ 601.663 Blue civil airway No. 63 control areas (Concord, N. H., to Berlin, N. H.) . All of Blue civil airway No. 63 .
§ 601.664 Blue civil airway No. 64 control areas (Wink, Tex., to Hobbs, N. Mex.). All of Blue civil airway No. 64 .
§ 601.665 Blue civil airway No. 65 control areas (Shuyak, Alaska, to Homer. Alaska). All of Blue civil airway No. 65.
$\S 601.666$ Blue civil airway No. 66 control areas (Bridgeport, Conn., to Poughkeepsie, N. Y.). All of Blue civil airway No. 66.
§ 601.667 Blue civil airway No. 67 control areas (Yuma, Ariz., to Las Vegas, Nev.). All of Blue civil airway No. 67.
§ 601.668 Blue civil airway No. 68 control areas (Midland, Tex., to Hobbs, N. Mex.). All of Blue civil airway No. 68.
8601.669 Blue civil airway No. 69 control areas (St. Louis, Mo., to Quincy, Ill.). All of Blue civil airway No. 69 .
§ 601.670 Blue civil airway No. 70 control areas (Waco, Tex., to Tulsa, Okla.). All of Blue civil airway No. 70.
§601.671 Blue civil airway No. 71 control areas (Toledo, Wash., to Seattle Wash.). All of Blue civil airway No. 71.
\& 601.672 Blue civil airway No. 72 control areas (Enid, Okla., to Wichita, Kans.). All of Blue civil airway No. 72.
8601.675 Blue civil airway No. 75 control areas (Cleveland, Ohio, to United States-Canadian Border). All of Blue civil airway No. 75.
§601.676 Blue civil airway No. 76 control areas (Sinclair, Wyo., to Casper, Wyo.). All of Blue civil airway No. 76.
§601.678 Blue civil airway No. 78 control areas (Spring Bay, Utah, to Malad City, Idaho). All of Blue civil airway No. 78.
§ 601.679 Blue civil airway No. 79 control areas (Annette Island, Alaska to United States-Canadian Border). All of Blue civil airway No. 79.
§ 601.680 Blue civil airway No. 80 control areas (Unalakleet, Alaska, to Moses Point, Alaska). All of Blue civil airway No. 80.
§601.681 Blue civil airway No. 81 control areas (Charleston, W. Va., to Akron, Ohio). All of Blue civil airway No. 81.
§ 601.684 Blue civil airway No. 84 control areas (Augusta, Maine, to Millinocket, Maine). All of Blue civil airway No. 84.
§601.685 Blue civil airway No. 85 control areas (Hutchinson, Kans., to Wichita, Kans.). All of Blue civil airway No. 85.
§601.686 Blue civil airway No. 86 control areas (Goshen, Ind., to Fort Wayne, Ind.). All of Blue civil airway No. 86.
§601.687 Blue civil airway No. 87 control areas (Atlanta,. Ga., to Detroit, Mich.) . All of Blue civil airway No. 87.

## SUBPART C-CONTROL AREA EXTENSIONS

§601.1001 Control area extension (Moses Lake, Wash.). That airspace south of Green civil airway No. 2 within a 30 -mile radius of Larson Air Force Base, excluding the portion which lies within the boundaries of prohibited area ( $P-246$ ), and the airspace within 10 miles either side of a line extending from the Moses Lake nondirectional radio beacon (MSK) to the Walla Walla, Wash., radio range station.
§601.1002 Control area extension (Austin, Tex.). The airspace within a 40 -mile radius of the Austin nondirectional radio beacon, excluding the portion which overlaps restricted area (R-343).
§601.1003 Control area extension (Corinne, Utah). Within 5 miles either side of a line bearing $289^{\circ}$ True extending from the Corinne nondirectional radio beacon to Blue civil airway No. 78.
§601.1004 Control area extension (Brownsville, Tex.). That airspace over United States territory within a 40-mile radius of the Brownsville, Tex., radio range station, excluding the portion which overlaps restricted areas and excluding the portions lying north of Latitude $26^{\circ} 30^{\prime} 00^{\prime \prime}$ and more than 3 miles from the United States Shoreline.
8601.1005 Control area extension (Jacksonville, Fla.). Within 5 miles either side of the $64^{\circ}$ True radial of the Jacksonville omnirange extending from the omnirange station to a point 20 miles
northeast, and that airspace bounded on the north by Red civil airway No. 30, on the east by Amber civil airway No. 7 and on the south and west by the Jacksonville restricted area ( $\mathrm{R}-161$ ).
§601.1006 Control area extension (Lake Charles, La.). All of the airspace within a 40 -mile radius of the Lake Charles omnirange station and within 5 miles either side of the $334^{\circ}$ True radial of the Lake Charles omnirange extending from the $40-$ mile radius area to a point 58 miles northwest of the omnirange station.
§601.1007 Control area extension (Laredo, Tex.). That airspace over United States territory within a $35-\mathrm{mile}$ radius of the Laredo, Tex., radio range station.
§601.1008 Control area extension (Savannah, Ga.). The airspace within a $40-\mathrm{mile}$ radius of Hunter Air Force Base, Savannah, Ga., excluding the portion south of latitude $31^{\circ} 35^{\prime} 00^{\prime \prime}$ and excluding the portions which overlap Restricted Areas R-159 and R-339 and Warning Areas $W-132, W-157$, and $\mathrm{W}-160$ at all times and all altitudes.
§601.1009 Control area extension (Augusta, Ga.). All that area within 5 miles either side of the centerline of the north-south runway of Bush Field, Augusta, Ga., extending to a point 30 miles south of Bush Field.
$\S 601.1010$ Control area extension (Greenwood, S. C.). That airspace bounded on the south by a straight line from a point at lat. $34^{\circ} 07^{\prime} 00^{\prime \prime}$, long. $82^{\circ}$ $15^{\prime} 00^{\prime \prime}$ to a point at lat. $34^{\circ} 19^{\prime} 00^{\prime \prime}$, long. $81^{\circ} 38^{\prime} 00^{\prime \prime}$, on the east by Blue civil airway No. 28, on the north by the Greenville, S. C. (Greenville-Charlotte-Greensboro) control area extension, on the west by Blue civil airway No. 39 to point of beginning.
§601.1011 Control area extension (Daytona Beach, Fla.). Within 5 miles either side of the west course of the Daytona Beach radio range extending from the radio range station to a point 20 miles west, and within 5 miles either side of the $244^{\circ}$ True radial of the Daytona Beach omnirange extending from the omnirange station to a point 20 miles southwest.
§601.1012 Control area extension (Florence, S. C.). From the Florence, S. C., radio range station extending 5 miles either side of the southeast course of the radio range to a point 20 miles southeast of the radio range station, and extending 5 miles either side of the northwest course of the radio range to a point 25 miles northwest of the radio station.
§601.1013 Control area extension (Fort Myers, Fla.). Within 5 miles either side of the lines bearing $45^{\circ}$ True and $220^{\circ}$ True from Fort Myers, Fla., nondirectional radio beacon extending from Blue civil airway No. 1 on the northeast to a point 20 miles southwest of the nondirectional radio beacon
§ 601.1014 Control area extension (Greenville, S. C.) (Greenville-Char-lotte-Greensboro area). All that air-
space beginning at lat. $35^{\circ} 49^{\prime} 30^{\prime \prime}$, long. $79^{\circ} 30^{\prime} 00^{\prime \prime}$, thence southwesterly to lat. $34^{\circ} 49^{\prime} 30^{\prime \prime}$, long. $80^{\circ} 10^{\prime} 00^{\prime \prime}$, thence clockwise along the arc of a 50 -mile radius circle centered on the Charlotte, N. C., radio range (at lat. $35^{\circ} 10^{\prime} 30^{\prime \prime}$, long. $80^{\circ} 56^{\prime} 00^{\prime \prime}$ ) to lat. $34^{\circ} 27^{\prime} 15^{\prime \prime}$, long. $80^{\circ} 52^{\prime} 30^{\prime \prime}$, thence westerly to lat. $34^{\circ} 22^{\prime} 30^{\prime \prime}$, long. $82^{\circ} 20^{\prime} 00^{\prime \prime}$, thence clockwise along the arc of a 30 -mile radius circle centered on the Greenville, S. C., radio range (at lat. $34^{\circ} 48^{\prime} 45^{\prime \prime}$, long. $82^{\circ} 20^{\prime} 30^{\prime \prime}$ ) to lat. $35^{\circ} 13^{\prime} 30^{\prime \prime}$, long. $82^{\circ} 30^{\prime} 00^{\prime \prime}$, thence northeast to lat. $35^{\circ} 19^{\prime} 00^{\prime \prime}$, long. $82^{\circ} 06^{\prime} 30^{\prime \prime}$, thence clockwise along the arc of a 30 -mile radius circle centered on the Spartanburg, S. C., radio range to the northwest edge of Green civil airway No. 6, thence along the northwest edge of Green civil airway No. 6 to the arc of a 35 -mile radius circle centered between the Winston-Salem and Greensboro, N. C., radio ranges at lat. $36^{\circ} 06^{\prime} 00^{\prime \prime}$, long. $80^{\circ} 01^{\prime} 30^{\prime \prime}$, thence clockwise along the arc of this $35-$ mile radius circle to the point of beginning.
§601.1015 Control area extension (Greenwood, Miss.). From the Greenwood, Miss., radio range station extending 5 miles either side of the east course of the radio range to a point 20 miles east of the radio range station, and extending 5 miles either side of the west course of the radio range to a point 25 miles west of the radio range station and extending 5 miles either side of the $66^{\circ}$ True and $246^{\circ}$ True radials of the Greenwood omnirange to points 20 miles southwest and northeast of the omnirange station.
§601.1016 Control area extension (Augusta, Ga.). Within 5 miles either side of the $320^{\circ}$ True radial of the Augusta omnirange extending from the omnirange station to a point 15 miles northwest and within 5 miles either side of the north (back) course of the Augusta ILS localizer extending from the localizer to a point 33 miles north.
§601.1017 Control area extension (Newberg, Oreg.). Within 5 miles either side of the $70^{\circ}$ True radial of the Newberg omnirange extending from the omnirange station to its intersection with the Portland, Oreg., omnirange $96^{\circ}$ True radial.
§601.1018 Control area extension (Meridian, Miss.). Within 5 miles either side of the north course of the Meridian, Miss., radio range extending from the radio range station to a point 20 miles north, within 5 miles either side of the ILS localizer south course extending from the localizer to a point 30 miles south, and within 5 miles either side of the $314^{\circ}$ True radial of the Meridian omnirange extending from the omnirange station to a point 20 miles northwest.
§601.1019 Control area extension (Nashville, Tenn.). That airspace within a 50 -mile radius of the Nashville, Tenn., radio range station bounded on the northwest by a direct line extending from the Graham, Tenn., omnirange station to the Bowling Green, Ky., omnirange station including the airspace within 5 miles either side of the Nashville

ILS localizer south course extending from the 50 -mile radius area to VOR civil airway No. 7-E.
§601.1020 Control area extension (Macon, Ga.). Within 5 miles either side of the $47^{\circ}$ True and $227^{\circ}$ True courses of the Macon ILS localizer extending from the localizer to a point 25 miles northeast and to a point 30 miles southwest.
\& 601.1021 Control area extension (Belleville, Ill.). All that area within a 40 -mile radius of the Scott AF B radio range station, Belleville, Ill.
8601.1022 Control area extension (West Palm Beach, Fla.). From the West Palm Beach, Fla., radio range station, extending within 5 miles either side of the west course of the West Palm Beach radio range, to a point 20 miles west of the radio range station.
§601.1023 Control area extension (Akron, Colo.). Within 5 miles either side of the $167^{\circ}$ True radial of the Akron, Colo., omnirange extending from the omnirange station to a point 25 miles south.
§ 601.1024 Control area extension (Burlington, Iowa). Within a 15 -mile radius of the Burlington, Iowa omnirange station and within 5 miles either side of the $112^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles east.
§601.1025 Control area extension (New Orleans, La.). That airspace in the northwest quadrant of the New Orleans radio range lying within a 35 mile radius of the radio range station; in the southwest quadrant of the radio range bounded on the north by Green civil airway No. 6, on the west by Long. $91^{\circ} 05^{\prime} 00^{\prime \prime}$, on the south by Lat. $29^{\circ} 15^{\prime} 00^{\prime \prime}$ and on the east by Amber civil airway No. 5 ; in the southeast quadrant of the radio range bounded on the west by the south course of the New Orleans radio range, on the south and east by the United States shoreline and on the north by Red civil airway No, 30 ; that airspace northeast of New Orleans bounded by a line beginning at a point on the eastern boundary of Amber civil airway No. 5 at Lat. $31^{\circ} 15^{\prime} 00^{\prime \prime}$, thence southeast to Lat. $31^{\circ} 00^{\prime} 00^{\prime \prime}$, Long. $89^{\circ} 45^{\prime} 00^{\prime \prime}$, thence east to Lat. $31^{\circ} 00^{\prime} 00^{\prime \prime}$, Long. $89^{\circ} 00^{\prime} 00^{\prime \prime}$, thence north to Lat. $31^{\circ} 15^{\prime} 00^{\prime \prime}$, Long. $89^{\circ} 00^{\prime} 00^{\prime \prime}$, thence east to Lat. $31^{\circ} 15^{\prime} 00^{\prime \prime}$ Long. $88^{\circ} 00^{\prime} 00^{\prime \prime}$, thence south along Long. $88^{\circ} 00^{\prime} 00^{\prime \prime}$ to the north boundary of Green civil airway No. 6, thence west along the north boundary of Green 6 to Amber civil airway No. 5, thence north along the east boundary of Amber 5 to point of beginning at Lat. $31^{\circ} 15^{\prime} 00^{\prime \prime}$, excluding the airspace lying between VOR civil airway No. V-20 and V-20N bounded on the southwest by the northern shoreline of Lake Ponchartrain and on the northeast by the Biloxi, Miss., control area extension.
§ 601.1026 Control area extension (Grand Island, Nebr.). From the Grand Island, Nebr., radio range station, extending within 5 miles either side of the north course of the Grand Island radio range, to a point 20 miles north of the radio range station and within 5 miles either side of the $180^{\circ}$ True and
$360^{\circ}$ True radials of the Grand Island omnirange extending from the omnirange station to points 25 miles north and south.
§601.1027 Control area extension (Kansas City, Mo.). All that area within a 42 -mile radius of the Kansas City, Mo., Municipal Airport excluding that area outside existing civil airways that lies within the south quadrant of the Kansas City radio range and excluding the portion below 4,000 feet which overlaps the Lake City, Mo., restricted area.
§601.1028 Control area extension (Monroe, La.). Within 5 miles either side of the northeast and southwest courses of the Monroe radio range extending from the radio range station to a point 25 miles northeast and to a point 20 miles southwest, and within 5 miles either side of the $41^{\circ}$ True and $221^{\circ}$ True radials of the Monroe omnirange extending from the omnirange station to points 20 miles northeast and southwest.
§601.1029 Control area extension (Corpus Christi, Tex.). All that airspace lying in the north quadrant of the Corpus Christi, Tex., radio range within a 58 -mile radius of the range station bounded on the southwest by Blue civil airway. No. 30 and on the southeast by Green civil airway No. 6 including the airspace within 6 miles either side of the northeast course of the Refugio, Tex., radio range extending from the radio range station to a point 32 miles northeast and the airspace within the arc of a circle of $29-$ mile radius centered on the Normanna, Tex., nondirectional radio beacon bounded on the southwest by Blue civil airway No. 30 and on the east by a line extending from a point at Lat. $28^{\circ} 54^{\prime} 30^{\prime \prime}$, Long. $97^{\circ} 33^{\prime} 40^{\prime \prime}$ to a point at Lat. $28^{\circ} 38^{\prime} 00^{\prime \prime}$, Long, $97^{\circ} 38^{\prime} 30^{\prime \prime}$.
§ 601.1030 Control area extension (Victorville, Calif.). All that area with in the vicinity of George AFB, Victor ville, Calif., bounded on the north by Green 4 , on the southwest by Blue 14 and on the southeast by VOR civil airway No. .91 , and the airspace north of the George AF'B bounded by a line beginning at lat. $35^{\circ} 11^{\prime} 00^{\prime \prime}$, long. $117^{\circ} 12^{\prime \prime} 00^{\prime \prime}$, thence to lat. $34^{\circ} 57^{\prime} 00^{\prime \prime}$, long. $117^{\circ} 12^{\prime \prime} 00^{\prime \prime}$, thence to lat. $34^{\circ} 54^{\prime} 45^{\prime \prime}$, long. $116^{\circ} 53^{\prime} 45^{\prime \prime}$, thence along the northern boundary of Green civil airway No. 4 to lat. $34^{\circ} 49^{\prime} 00^{\prime \prime}$, long. $117^{\circ} 29^{\prime} 00^{\prime \prime}$, thence to lat. $35^{\circ} 11^{\prime}-$ $00^{\prime \prime}$, long. $117^{\circ} 24^{\prime} 00^{\prime \prime}$, thence to point of beginning, excluding the portion which overlaps Restricted Area (R-279).
§601.1031 Control area extension (North Platte, Nebr.). All that airspace within a 25 -mile radius of the North Platte radio range bounded on the south by Green civil airway No. 3, and the airspace bounded on the east by a line 5 miles east of and parallel to the south course of the radio range, on the south by VOR civil airway No. 8 and on the northwest by Red civil airway No. 6.
§601.1032 Control area extension (Kotzebue, Alaska). Within 5 miles either side of a line bearing $50^{\circ}$ True extending from the Kotzebue, Alaska, non-directional radio beacon to a point 25 miles northeast.
§601.1033 Control area extension (St. Joseph, Mo.). The airspace within a 25 -mile radius of Rosecrans Memorial Airport bounded on the northeast by VOR civil airway No. 15 and on the southeast by VOR civil airway No. 77.
§601.1034 Control area extension (Springfield, MO.). All that area within a 25 -mile radius of the Springfield, Mo., radio range station.
§601.1035 Control area extension (Little Rock, Ark.). That airspace within a 50 mile radius of the Little Rock radio range station, excluding the por tion below $9,000 \mathrm{ft}$. between sunrise and sunset Saturdays and Sundays only which lies within Little Rock restricted area ( $\mathrm{R}-134$ ), and excluding the portion below $15,000 \mathrm{ft}$. between sunrise and sunset daily which lies within Pine Bluff restricted area (R-135). That airspace southwest of Little Rock bounded on the northwest by VOR civil airway No. 54, on the southeast by VOR civil airway No. 16 and on the northeast by the Little Rock 50 -mile radius control area.
§601.1036 Control area extension (West Palm Beach, Fla.). Within 5 miles either side of the $151^{\circ}$ True radial of the West Palm Beach omnirange extending from the West Palm Beach omnirange station via the intersection of the West Palm Beach $151^{\circ}$ True radial and the Miami, Fla., $060^{\circ}$ True radial thence via the Miami $060^{\circ}$ True radial to the Miami, Fla., omnirange station. The airspace which lies within Patrick AFB warning area (W-497-B) and Miami warning area (W-171) shall be used only after obtaining prior approval from the Civil Aeronautics Administration Air Traffic Control.
§ 601.1037 Control area extension (Pensacola, Fla.). That airspace within 8 miles east of and 5 miles west of the north and south courses of the Pensacola, Fla., radio range extending from the radio range station to points 25 miles north and 12 miles south.
§601.1038 Control area extension (Great Falls, Mont.). That airspace within a 25 -mile radius of the Great Falls omnirange station extending from the southern boundary of VOR civil airway No. 120 clockwise to the southeastern boundary of Amber civil airway No. 2, and the airspace within 5 miles either side of the northeast course of the Great Falls radio range extending from the radio range station to a point 30 miles northeast including the airspace within a 30 mile radius of the Great Falls omnirange station which lies within the north quadrant of the Great Falls low frequency radio range.
§601.1039 Control area extension (Portland, Oreg.). That airspace within a 30 -mile radius of the Portland International Airport.
§601.1040 Control area extension (Medford, Oreg.). From the Medford, Oreg., radio range station, extending within 5 miles either side of the west course of the Medford radio range, to a point 20 miles west of the radio range station and within 5 miles either side of the $270^{\circ}$ True radial of the Medford
omnirange extending from the omnirange station to VOR civil airway No. 27.
§601.1041 Control area extension (Boise, Idaho). Within 5 miles either side of the southwest course of the Boise radio range extending from the radio range station to a point 20 miles southwest including the airspace in the south quadrant of the Boise radio range bounded on the northeast and southeast by the Mountain Home, Idaho, control area extension and on the southwest by a line drawn $1.35^{\circ}$ True from a point at lat. $43^{\circ} 20^{\prime} 20^{\prime \prime}$, long. $116^{\circ} 29^{\prime} 15^{\prime \prime}$ extending to the Mountain Home control area extension and that airspace northeast of Boise lying within a 25 -mile radius of the Boise radio "ange station bounded on the southwest by Green civil airway No. 10.
§601.1042 Control area extension (Columbus, Ohio). Within a 15 -mile radius of the Appleton, Ohio, omnirange station; that airspace south of Columbus bounded on the east by Blue civil airway No. 81, on the southeast by VOR civil airway No. 44 , on the west by a line extending from the York, Ky., omnirange station to the southeast corner of restricted area ( $\mathrm{R}-109$ ) thence on the west by restricted area R-109 and Amber civil airway No. 6, and on the north by Green civil airway No. 4; that airspace southwest of Columbus bounded on the north by Green civil airway No. 4, on the east by Amber civil airway No. 6, on the south by Red civil airway No. 8 and on the west by Blue civil airway No. 87.
§601.1043 Control area extension (Bowling Green, Ky.). From the Bowling Green, Ky., radio range station extending 5 miles either side of the southeast course of the radio range to a point 20 miles southeast of the radio range station, and extending 5 miles either side of the west course of the radio range to a point 25 miles west of the radio range station and all that area within a 15 mile radius of the Bowling Green omnirange station.
§601.1044 Control area extension (Ypsilanti, Mich.). From the Willow Bun Airport, Ypsilanti, Mich. ILS localizer extending 5 miles either side of the localizer course to a point 20 miles southwest of the ILS outer marker.
\$601.1045 Control area extension (Presque Isle, Maine). From the Presque Isle, Maine, radio range station extending 5 miles either side of the west course of the radio range to a point 15 miles west of the radio range station, including all that area bounded on the north and east by Blue civil airway No. 17, on the south by Red civil airway No. 86 and un the west by Amber civil airway No. 7.
8601.1046 Control area extension (Falfurrias, Tex.). Within 5 miles on the northwest side and 15 miles on the southeast side of the southwest course of the Kingsville, Tex., radio range extending from the Falfurrias nondirectional radio beacon to a point 35 miles southmest of the nondirectional radio beacon.
8601.1047 Control area extension (Bangor, Maine). That airspace within
a 25 -mile radius of Dow Air Force Base, Bangor, Maine.
§601.1048 Control area extension (Red Bluff, Calif.). From the Red Bluff, Calif., radio range station extending 5 miles either side of the east course of the radio range to a point 25 miles east of the radio range station, and extending 5 miles either side of the west course of the radio range to a point 25 miles west of the radio range station.
§601.1049 Control area extension (Utica, N. Y.). From the Utica, N. Y., radio range station, within 5 miles either side of the northwest course of the Utica, N. Y., radio range, extending 20 miles northwest of the Utica, N. Y., radio range station and within 5 miles either side of the northeast course of the Utica radio range extending from the radio range station to a point 15 miles northeast.
§601.1050 Control area extension (Bakersfield, Calif.). From the Bakersfield, Calif., radio range station extending within 5 miles either side of the southwest course of the Bakersfield, Calif., radio range to a point 25 miles southwest of the radio range station including the airspace in the northwest quadrant of the radio range bounded on the northeast by VOR civil airway No. 165 and on the west by VOR civil airway No. 107.
§601.1051 Control area extension (Portland, Maine). From the Portland, Maine, radio range station, within 5 miles either side of the northwest course of the Portland, Maine, radio range extending 20 miles northwest of the Portland, Maine, radio range station.
§601.1052 Control area extension (Atlanta, Ga.). All that airspace within a 50 -mile radius of the Atlanta radio range station including the airspace north of Atlanta bounded on the west by VOR civil airway No. 5, on the north by VOR civil airway No. 54 and on the east by VOR civil airway No. 97, and the airspace east of Atlanta bounded on the northwest by VOR civil airway No. 20, on the east by VOR civil airway No. 35 and on the south by VOR civil airway No. 18 including the airspace southwest of Atlanta bounded on the north by VOR civil airway No. 18, on the west by longitude $86^{\circ} 00^{\prime} 00^{\prime \prime}$, and on the southeast by VOR civil airway No. 20.
§601.1053 Control area extension (Houston, Tex.) (Beaumont-PalaciosHouston area). All that airspace beginning at Latitude $30^{\circ} 22^{\prime} 00^{\prime \prime}$, Longitude $94^{\circ} 03^{\prime} 00^{\prime \prime}$, thence clockwise along an arc with a 25 -mile radius centered on the Beaumont, Tex., radio range station to Latitude $29^{\circ} 38^{\prime} 35^{\prime \prime}$, Longitude $94^{\circ} 00^{\prime} 00^{\prime \prime}$. thence south to Latitude $29^{\circ} 37^{\prime} 30^{\prime \prime}$, Longitude $94^{\circ} 00^{\prime} 00^{\prime \prime}$, thence southwesterly 3 nautical miles from and parallel to the shoreline to Latitude $28^{\circ} 23^{\prime} 20^{\prime \prime}$, Longitude $96^{\circ} 17^{\prime} 30^{\prime \prime}$, thence clockwise along an arc with a 25 -miles radius centered on the Palacios, Tex., radio range station to Latitude $28^{\circ} 55^{\prime} 00^{\prime \prime}$, Longitude $96^{\circ} 38^{\prime} 45^{\prime \prime}$, thence northeasterly to Latitude $29^{\circ} 58^{\prime} 30^{\prime \prime}$, Longitude $95^{\circ} 58^{\prime} 30^{\prime \prime}$. thense clockwise along an arc with a 50mile radius centered on the Houston, Tex., radio range station to Latitude
$30^{\circ} 20^{\prime} 25^{\prime \prime}$, Longitude $95^{\circ} 17^{\prime} 00^{\prime \prime}$, thence east to point of beginning. The portions of this control area which overlap the Palacios Restricted Area R-494 and Palacios Warning Area W-494 are excluded.
§601.1054 Control area extension (Sinclair, Wyo.). From the Sinclair, Wyo., radio range station extending 5 miles either side of the north course of the radio range to a point 25 miles north of the radio range station.
§601.1055 Control area extension (Elmira, N. Y.). Within a 15 -mile radius of the Elmira, N. Y., omnirange station.
§ 601.1056 Control area extension (Buffalo, N. Y.). Within a 15 -mile radius of the Buffalo, N. Y., omnirange station.
§601.1057 Control area extension (Binghamton, IJ. Y.). Within a $15-\mathrm{mile}$ radius of the Binghamton, N. Y., omnirange station.
§601.1058 Control area extension (Martinsburg, W. Va.). Within 5 miles either side of the southwest and northeast courses of the Martinsburg radio range extending from the radio range station to a point 20 miles southwest and to a point 33 miles northeast, and that airspace within a $15-$ mile radius of the Martinsburg, W. Va., omnirange station.
§601.1059 Control area extension (Lynchburg, Va.). From the Lynchburg, Va., radio range station extending 5 miles either side of the north course of the radio range to a point 20 miles north of the radio range station.
§ 601.1060 Control area extension (Elkins, W. Va.). From the Elkins, W. Va., radio range station, within 5 miles either side of the south course of the Elkins radio range, extending 10 miles south of the Elkins, W. Va., airport and all that area within a 15 mile radius of the Elkins omnirange station.
§601.1061 Control area extension (Mt.Clemens, Mich.). All that airspace bounded on the north by an afc having a radius of 40 miles from Selfridge Air Force Base, Mt. Clemens, Mich., on the east and southeast by the United StatesCanadian Boundary, and on the southwest by Red civil airway No. 20 and the Flint, Mich., control area extension.
§601.1062 Control area extension (Raleigh, N. C.). That airspace within a 30 -mile radius of the Raleigh, N. C., radio range station, within 5 miles either side of the southeast course of the Raleigh radio range extending from the range station to a point 41 miles southeast, and within 5 miles either side of the Raleigh ILS localizer course extending from the localizer to a point 30 miles southwest.
§601.1063 Control area extension (Roanoke, Va.). From the Roanoke, Va., radio range station extending 5 miles either side of the south course of the Roanoke, Va., radio range to a point 20 miles șuth of the radio range station.
§601.1064 Control area extension (Chicopee Falls, Mass.). That airspace northeast of Chicopee Falls bounded on
the northwest by Red civil airway No. 33, on the northeast by VOR civil airway No. 151 and the Worcester, Mass., control zone, on the southeast by Amber civil airway No. 7 and on the south by a line extending from a point at latitude $42^{\circ} 08^{\prime} 50^{\prime \prime}$, longitude $72^{\circ} 28^{\prime} 00^{\prime \prime}$ to a point at latitude $42^{\circ} 04^{\prime} 30^{\prime \prime}$, longitude $72^{\circ} 11^{\prime}-$ $30^{\prime \prime}$ excluding the airspace below 2,500 ft. Mean Sea Level; that airspace north of Chicopee Falls bounded on the west by Blue civil airway No. 41, on the north by VOR civil airway No. 2 and on the southeast by VOR civil airway No. 39; that airspace northwest of Chicopee Falls lying within an arc of 38 statute miles centered on the Westover, Mass., Air Force Base bounded on the north by VOR civil airway No. 2, on the east by Blue civil airway No. 41 and on the south by Red civil airway No. 112.
§601.1065 Control area extension (Biloxi, Miss.). All that area within a 25 -mile radius of the Keesler AFB, Biloxi,. Miss., radio range station, excluding Airspace Warning Areas.
§ 601.1066 Control area extension (New York, N. Y.). That airspace within a radius of 125 miles of the Idlewild, N. Y., omnirange station extending clockwise from the $238^{\circ}$ True radial to the $328^{\circ}$ True radial of the omnirange thence within a radius of 30 miles of the Idlewild omnirange station extending clockwise from the $328^{\circ}$ True radial to the $238^{\circ}$ True radial of the omnirange.
§601.1067 Control area extension (Lexington, Ky.). The airspace within a 40 -mile radius of the Lexington, Ky., omnirange station extending clockwise from VOR civil airway No. 4 to VOR civil airway No. 57 and the airspace within a 25 mile radius of the omnirange station extending clockwise from VOR civil air way No. 57 to VOR civil airway No. 4.
§601.1068 Control area extension (Riverside, Calif.). That airspace east of March Air Force Base bounded on the east by a line extending between a point at latitude $33^{\circ} 51^{\prime} 00^{\prime \prime}$, longitude $116^{\circ} 50^{\prime}$ $40^{\prime \prime}$ and a point at latitude $33^{\circ} 45^{\prime} 45^{\prime \prime}$ longitude $116^{\circ} 50^{\prime} 00^{\prime \prime}$, on the south by VOR civil airway No. 64, on the northwest by VOR civil airway No. 8 and on the north by Green civil airway No. 5; that airspace southeast of March Air Force Base bounded on the north by VOR civil airway No. 64, on the east by VOR civil airway No. 117, on the southeast and south by Red civil airway No. 65, and on the southwest by Caution Area C-444.
§ 601.1069 Control area extension (Santa Barbara, Calif.). Within 5 miles either side of the west and southeast courses of the Santa Barbara radio range extending from the radio range station to a point 25 miles west and 20 miles southeast.
§601.1070 Control area extension (Charlottesville, Va.). The airspace bounded on the northwest by VOR civil airway No. 140, on the northeast by VOR civil airway No. 156 and on the south by VOR civil airway No. 16.
§601.1071 Control area extension (Burbank, Calif.). That airspace east of the Burbank, Calif., radio range station bounded on the west by Amber civil
airway No. 1, on the south by Green civil airway No. 5, and on the northeast by a line 5 miles northeast of and parallel to the southeast course of the Bur bank radio range; that airspace southwest of the Burbank, Calif., radio range station bounded on the north by Red civil airway No. 90, on the east by Amber civil airway No. 1, on the south by Amber civil airway No. 8 and on the west by a line 5 miles west of and parallel to a direct line between the Burbank, Calif., ILS outer marker and the intersection of the southeast course of the Camarillo, Calif., radio range with a line bearing $260^{\circ}$ True from the Los Angeles, Calif., nondirectional radio beacon.
§601.1072 Control area extension (Sumter, S. C.). That airspace within a 30 -mile radius of Shaw Air Force Base, Sumter, $S$. C., radio range station, excluding the portion below 26,000 feet MSL which overlaps restricted area ( $\mathrm{R}-114$ ), and excluding the portion below 26,000 feet MSL between sunrise and sunset which overlaps restricted area (R-384).
§601.1073 Control area extension (Fresno, Calif.). The airspace west of Fresno lying within a 35 mile radius of the Fresno Air Terminal bounded on the east by VOR civil airway No. 23; the airspace between Bakersfield-Fresno-Modesto, Calif., bounded on the southwest by VOR civil airway No. 23, on the northwest by VOR civil airway No. 28, and on the northeast and southeast by a line beginning at a point at Lat. $38^{\circ} 20^{\prime} 00^{\prime \prime}$, Long. $120^{\circ} 22^{\prime} 00^{\prime \prime}$, extending to a point at Lat. $38^{\circ} 20^{\prime} 00^{\prime \prime}$, Long. $120^{\circ} 00^{\prime} 00^{\prime \prime}$, thence to a point at Lat. $37^{\circ} 50^{\prime} 00^{\prime \prime}$, Long. $120^{\circ} 00^{\prime} 00^{\prime \prime}$, thence to a point at Lat. $36^{\circ} 00^{\prime} 00^{\prime \prime}$, Long. $118^{\circ} 48^{\prime} 00^{\prime \prime}$, thence to the Bakersfield, Calif., omnirange station.
§601.1074 Control area extension (North Bend, Oreg.). Within 5 miles either side of the $90^{\circ}$ True and $270^{\circ}$ True radials of the North Bend omnirange extending from the omnirange station to points 20 miles east and west.
§601.1075 Control area extension (Ada, Okla.). All that area within a 15mile radius of the Ada, Okla., Municipal Airport.
§601.1076 Control area extension (Phoenix, Ariz.). That airspace southwest of Phoenix bounded on the north and east by VOR civil airway No. 16, on the south by VOR civil airway No. 66 N , and on the west by VOR civil airway No. 87; that airspace northwest and north of Phoenix bounded on the south by Green civil airway No. 5, on the west by longitude $112^{\circ} 50^{\prime} 00^{\prime \prime}$, on the north by latitude $34^{\circ} 00^{\prime} 00^{\prime \prime}$ and on the east by VOR civil airway No. 95; that airspace within 5 miles either side of the east course of the Phoenix radio range extending from the radio range station to a point 25 miles east.
§601.1077 Control. area extension (Elko, Nev.). From the Elko, Nev., radio range station extending 5 miles either side of the north course of the Elko, Nev., radio range to a point 25 miles from the radio range station, and extending 5 miles on either side of the south course
of the Elko, Nev., radio range to a point 25 miles south of the radio range station.
§601.1078 Control area extension (Reno, Nev.). From the Reno, Nev., radio range station extending 5 miles either side of the north course of the Reno, Nev., radio range to a point 50 miles north of the radio range station.
§601.1079 Control area extension (Rock Springs, Wyo.). From the Rock Springs, Wyo., radio range station extending 5 miles either side of the north course of the Rock Springs, Wyo., radio range to a point 25 miles north of the radio range station, and extending 5 miles either side of the south course of the Rock Springs, Wyo., radio range to a point 25 miles south of the radio range station.
§601.1080 Control area extension (Louisville, Ky.). All that area within a 15 -mile radius of the Louisville omnirange station excluding danger areas, and all that area within 5 miles either side of the $122^{\circ}$ True radial of the Louisville omnirange extending from the omnirange station to a point 25 miles southeast, the area within 5 miles either side of the $154^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles southeast, and the area within 5 miles either side of the Louisville ILS localizer course extending from the localizer to a point 13.2 miles southwest, and that airspace northeast of Louisville bounded on the southeast by VOR civil airway No. 5 and on the west and northwest by VOR civil airway No. 47.
§601.1081 Control area extension (Windsor Locks, Conn.). That airspace in the vicinity of Bradley Field, Windsor Locks, Corn., bounded on the southeast by Amber civil airway No. 7, on the southwest and west by Blue civil airway No. 41, on the northwest by Red civil airway No. 33 and on the north by a line extending from a point at latitude $42^{\circ}$ $08^{\prime} 50^{\prime \prime}$, longitude $72^{\circ} 28^{\prime} 00^{\prime \prime}$ to a point at latitude $42^{\circ} 04^{\prime} 30^{\prime \prime}$, longitude $72^{\circ} 11^{\prime}$ $30^{\prime \prime}$; that airspace southwest of Bradley Field bounded on the northwest by Red civil airway No. 33, on the northeast by Blue civil airway No. 41 and on the south by Red civil airway No. 13.
§601.1082 Control area extension (Montgomery, Ala.). That airspace bounded on the north by Lat. $32^{\circ} 52^{\prime} 00^{\prime \prime}$, on the east by Long. $86^{\circ} 00^{\prime} 00^{\prime \prime}$, on the south by Lat. $31^{\circ} 45^{\prime} 00^{\prime \prime}$, and on the west by Long. $87^{\circ} 30^{\prime} 00^{\prime \prime}$.
§ 601.1083 Control area extension (Bartlesville, Okla.). All that area within a 20 -mile radius of the Phillips Airport, Bartlesville, Okla.
\& 601.1084 Control area extension (Quincy, Ill.). That airspace within a 25 -mile radius of the Quincy non-directional radio beacon including the airspace north of Quincy bounded on the east by VOR civil airway No. 63, on the southwest by VOR civil airway No. 52 and on the northwest by VOR civil airway No. 10.
\& 601.1085 Control area extension (Edwards Air Force Base, Calif.). All that airspace bounded on the south by

Green civil airway No. 4, on the southwest by Blue civil airway No. 14, on the north by Lat. $34^{\circ} 58^{\prime} 00^{\prime \prime}$, on the east by Long. $117^{\circ} 48^{\prime} 00^{\prime \prime}$, including the airspace within 5 miles either side of a line bearing $56^{\circ}$ True extending from the Edwards Air Force Base and passing through the Edwards omnirange station site at Lat. $35^{\circ} 00^{\prime} 18^{\prime \prime}$, Long. $117^{\circ} 41^{\prime} 14^{\prime \prime}$ to a point 15 miles northeast of the omnirange station site, excluding the portions which overlap Restricted Area (R279) and excluding the portion above 20,000 feet MSL which conflicts with Restricted Area (R-484).
§601.1086 Control area extension (Memphis, Tenn.). That airspace within a 50 -mile radius of the Memphis radio range station lying in the southeast, southwest and northwest quadrants of the radio range and that airspace within an arc 45 miles in radius from the Memphis NAS radio range station bounded on the west and northwest by VOR civil airway No. 11 and on the southeast by Green civil airway No. 5. That airspace southwest of Memphis bounded on the southeast by VOR civil airway No. 16, on the west by VOR civil airway No. 69, on the north by VOR civil airway No. 54 and on the east by the Memphis 50 -mile radius control area.
\& 601.1087 Control area extension (AKron, Ohio). From the Akron-Canton Arport, Akron, Ohio, ILS localizer extending 5 miles either side of the localizer course to a point 20 miles south of the IIS outer marker, and extending 5 miles either side of a direct line between the Akron, Ohio, radio range station and the Brecksville, Ohio, fan marker.
8601.1088 Control area extension (Alexandria, Minn.). From the Alexandria, Minn., radio range station extending 5 miles either side of the north course of the Alexandria, Minn., radio range to a point 20 miles north of the radio range station, including all that area within a 15 mile radius of the Alexandria omnirange station, and all that area within 5 miles either side of the $50^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles northeast.
$\$ 601.1089$ Control area extension (Cincinnati, Ohio). All that airspace within a 15 -mile radius of the Cincinnati, Ohio, omnirange station and that airspace northwest of Cincinnati bounded on the north by Red civil airway No. 18, on the east by VOR civil airway No. 47 and on the southwest by the east alternate of VOR civil airway No. 97.
\$601.1090 Controlarea extension (Lawrence, Mass.). Within 5 miles either side of a direct line extending from the Lawrence, Mass., nondirec. tional radiobeacon to the Bedford, Mass., outer marker.
$\$ 601.1091$ Control area extension (Detroit, Mich.). That airspace within a 20 -mile radius of the Willow Run Airport, Detroit, Mich.; and the airspace north of Detroit bounded on the south by VOR civil airway No. 116, on the west by VOR civil airway No. 133, on the north by VOR civil airway No. 84 and on the east by Red civil airway No. 20.
§601.1092 Control area extension (Dickinson, N. Dak.). From the Dickinson, N. Dak., radio range station extending 5 miles either side of the north course of the radio range to a point 20 miles north of the radio range station including all that area within a 15 -mile radius of the Dickinson omnirange station, and all that area within 5 miles either side of the $15^{\circ}$ True radial of the omnirange ex tending from the omnirange station to a point 25 miles northeast.
§601.1093 Control area extension (Fargo, N. Dak.). From the Fargo, N. Dak., radio range station extending 5 miles either side of the east course of the radio range to a point 20 miles east of the Glyndon fan marker, and extending from the ILS localizer 5 miles either side of the localizer course to a point 20 miles south of the outer marker, and all that area within a 15 mile radius of the Fargo omnirange station.
§601.1094 Control area extension (Flint, Mich.). From the Flint, Mich., outer compass locator extending 5 miles either side of the $88^{\circ}$ and $268^{\circ}$ True courses of the outer compass locator to points 25 miles east and west of the outer compass locator.
§601.1095 Control area extension (Fort Wayne, Ind.). All that area within a 15 -mile radius of the Fort Wayne omnirange station including that area within 5 miles either side of the $318^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles northwest and that area within 5 miles either side of the Fort Wayne ILS localized course extending from the localizer to a point 20 miles southeast of the outer marker. The airspace south of Fort Wayne bounded on the northwest by VOR civil airway No. 11, on the southeast by VOR civil airway No. 14, and on the east by VOR civil airway No. 55-W.
§601.1096 Control area extension (Glenview, Ill.). From the Glenview, Ill., radio range station extending 5 miles either side of the northwest course of the Glenview, Ill., radio range to a point 20 miles northwest of the radio range station.
§601.1097 Control area extension (Grand Forks, N. Dak.). From the Grand Forks, N. Dak., radio range station extending 5 miles either side of the south course of the Grand Forks, N. Dak., radio range to a point 20 miles south of the radio range station.
§601.1098 Control area extension (Casper, Wyo.). The airspace within a 25 -mile radius of the Casper radio range station lying in the southwest, northwest, and northeast quadrants of the radio range, and within 5 miles either side of the Casper Air Terminal ILS localizer course extending from the localizer to a point 25 miles west of the airport.
§ 601.1099 Control area extension (Indianapolis, Ind.). From the WeirCook Municipal Airport, Indianapolis, Ind., ILS localizer extending 5 miles either side of the ILS localizer course to a point 20 miles southwest of the ILS
outer marker and all that area within a 15 -mile radius of the Indianapolis omnirange station.
$\$ 601.1100$ Control area extension (Lone Rock, Wis.). That airspace within a 15 -mile radius of the Lone Rock omnirange station including the airspace within 5 miles either side of the $24^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles northeast.
§601.1101 - Control area extension (Madison, Wis.). That airspace south of Madison bounded on the north by VOR civil airway No. 2, on the southeast by VOR civil airway No. 63 and on the southwest and west by VOR civil airway No. 97.
§601.1102 Control area extension (Minneapolis, Minn.). All that area within a 30 -mile radius of the Minneap-olis-St. Paul International Airport lying within the east, south, and west quadrants of the Minneapolis radio range, including all that area within a 15 -mile radius of the Minneapolis omnirange station and the airspace north of Minneapolis bounded on the northwest by VOR civil airway No. 13, on the east by Blue civil airway No. 9 and on the southwest by VOR civil airway No. 26.
§601.1103 Control area extension (Minot, N. Dak.). All that area within a 15 -mile radius of the Minot, N. Dak., omnirange station.
§601.1104 Control area extension (Rockford, Ill.). From the Rockford, Ill., radio range station extending 5 miles either side of the west course of the Rockford, Ill., radio range to a point 20 miles west of the radio range station.
§601.1105 Control area extension (Muskegon, Mich.). That airspace within a 15 -mile radius of the Muskegon omnirange station and within 5 miles either side of the southeast course of the Muskegon radio range extending from the radio range station to the western boundary of Red civil airway No. 28.
§601.1106 Control area extension (Whidbey Island, Wash.). All of the airspace bounded on the east by Green civil airway No. 10, on the south by Red civil airway No. 79, on the west by Amber civil airway No. 1 and on the north by a line drawn from a point at latitude $48^{\circ} 42^{\prime} 48^{\prime \prime}$, longitude $123^{\circ} 11^{\prime} 57^{\prime \prime}$ through a point at latitude $48^{\circ} 50^{\prime} 27^{\prime \prime}$, longitude $122^{\circ} 44^{\prime} 33^{\prime \prime}$, excluding the airspace below 20,000 feet MSL which overlaps restricted areas R-231, R-232, R-233, R-234 and R-235.
§ 601.1107 Control area extension (Topeka, Kans.). All that area within a 25 -mile radius of the Topeka, Kans., omnirange station.
§601.1108 Control area extension (Salina, Kans.). That airspace north of Salina, Kansas, within a 30 -mile radius of a point at Latitude $38^{\circ} 52^{\prime} 39^{\prime \prime}$, Longitude $97^{\circ} 38^{\prime} 54^{\prime \prime}$, bounded on the south by VOR civil airway No. A, and the airspace southeast of the Salina omnirange station bounded on the north by VOR civil airway No. 4 and on the west by VOR civil airway No. 73 within a 25 -mile radius of the omnirange station.
\& 601.1109 Control area extension (Goodland, Kans.). From the Goodland, Kans., omnirange station extending 5 miles either side of the $22^{\circ}$ True radial of the omnirange to a point 20 miles north and within 5 miles either side of the $202^{\circ}$ True radial of the Goodland omnirange extending from the omnirange station to a point 25 miles southwest.
§601.1110 Control area' extension (Hobbs, N. Mex.). From the Hobbs, N. Mex., radio range station extending 5 miles either side of the north course of the radio range to a point 25 miles north of the radio range station.
8601.1111 Control area extension (San Diego, Calif.). From the San Diego, Calif., radio range station extending 5 miles either side of the southwest course of the San Diego, Calif., radio range to a point 25 miles southwest of the radio range station.
§ 601.1112 Control area extension (Fort Dix, N. J.). All that area bounded on the north by Red civil airway No. 3 on the east by VOR civil airway No. 1, on the southeast by Green civil airway No. 5, on the southwest by Red civil airway No. 73 and on the west by Blue civil airway No. 20 , excluding the portion which overlaps the Fort Dix, N. J., restricted area and the Lakehurst, N. J., caution area.
\& 601.1113 Control area extension (San Francisco, Calif.). All that area bounded on the northeast by a line extending through the San Francisco, Calif., and Moffett Field, Calif., radio range stations, on the northwest by a line 5 miles northwest of and parallel to the southwest course of the San Francisco, Calif., radio range, on the west by a line 3 nautical miles off shore, on the southeast by a line 5 miles southeast of and parallel to the southwest course of the Moffett Field radio range, and including all that area northeast of the San Francisco, Calif., radio range station bounded on the northwest by Amber civil airway No. 8, on the northeast by Blue civil airway No. 10 and on the southeast and southwest by Green civil airway No. 3, and including all that area northeast of the San Francisco radio range station bounded on the northwest by Green civil airway No. 3, on the east by Blue civil alrway No. 7 and on the south by Red civil airway No. 60, and all that area beginning at a point on the western boundary of Blue civil airway No. 10 at the point of intersection with lat. $38^{\circ} 15^{\prime} 00^{\prime}$, thence along the western boundaries of Blue civil airway No. 10 , Blue civil airway No. 54 and Amber civil airway No. 8 to a point at which the western boundary of Amber civil airway No. 8 intersects the coastline, thence along the coastline in a northwestcrly direction to Point Reyes, Callf., thence in a northeasterly direction to lat. $38^{\circ} 15^{\prime}-$ $00^{\prime \prime}$, long. $122^{\circ} 45^{\prime} 00^{\prime \prime}$. thence to the point of beginning.
\& 601.1114 Control area extension (Bettles, Alaska). Within 5 miles either side of the southeast course of the Bettles, Alaska, radio range extending from the
radio range station to a point 25 miles southeast.
8601.1115 Control area extension (Dodge City, Kans.). Within 5 miles either side of the $341^{\circ}$ and $161^{\circ}$ True radials of the Dodge City omnirange extending from the omnirange station to points 25 miles north and south.
\& 601.1116 Control area extension (Hutchinson, Kans.). All that area within a 25 -mile radius of the Hutchinson, Kans., radio range station.
§601.1117 Control area extension (Grosse Ile, Mich.). That airspace south of the Grosse Ile Naval Air Station bounded on the west by Blue civil airway No. 87, on the north by VOR civil airway No. 10 , on the northeast by Red civil airway No. 19 and on the southeast by a line through a point at Lat. $41^{\circ} 51^{\prime} 10^{\prime \prime}$, Long. $83^{\circ} 08^{\prime} 35^{\prime \prime}$ and a point at Lat. $41^{\circ} 45^{\prime} 20^{\prime \prime}$, Long. $83^{\circ} 20^{\prime} 25^{\prime \prime}$
§ 601.1118 Control area extension (Grand Junction, Colo.). Within 5 miles either side of a line bearing $305^{\circ}$ True extending from Walker Airport, Grand Junction, Colo., to a point 30 miles northwest of the airport, and within 5 miles either side of the $357^{\circ}$ True radial of the Grand Junction omnirange extending from the omnirange station to a point 15 miles north.
\& 601.1119 Control area extension (St. Louis, Mo.). All that area within a 25mile radius of the St. Louis, Mo., radio range station in the northeast and southwest quadrants of the radio range.
8601.1120 Control area extension (Cedar Rapids, Iowa). Within 5 miles either side of a line pearing $266^{\circ}$ True extending from the Cedar Rapids Municipal Airport to a point 25 miles west, and within 5 miles either side of a line bearing $90^{\circ}$ True from the airport to a point 25 miles east.
§601.1121 Control area extension (White Plains, N. Y.). From the Westchester Airport White Plains, N. Y., ILS localizer extending 5 miles either side of the localizer course to its intersection with the south course of the Poughkeepsie, N. Y., radio range.
\& 601.1122 Control area extension (Tri-City, Tenn.). That airspace within a 28 -mile radius of the Tri-City radio range station lying in the east quadrant of the radio range; that airspace within a 30 -mile radius of the radio range station lying in the west quadrant of the radio range, and the airspace within 5 miles either side of the $289^{\circ}$ True radial of the Tri-City omnirange extending from the omnirange station to a point 50 miles northwest.
§601.1123 Control area extension (Birmingham, Ala.). That airspace bounded by a line beginning at a point at latitude $32^{\circ} 52^{\prime} 00^{\prime \prime}$. longitude $87^{\circ} 30^{\prime} 00^{\prime \prime}$, thence north to latitude $34^{\circ} 15^{\prime} 00^{\prime \prime}$, longitude $87^{\circ} 30^{\prime} 00^{\prime \prime}$, thence east to latitude $34^{\circ} 15^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 15^{\prime} 00^{\prime \prime}$, thence south to latitude $34^{\circ} 00^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 15^{\prime} 00^{\prime \prime}$, thence southeast to latitude $33^{\circ} 39^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 00^{\prime} 00^{\prime \prime}$, thence south to latitude
$32^{\circ} 52^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 00^{\prime} 00^{\prime \prime}$, thence west to latitude $32^{\circ} 52^{\prime} 00^{\prime \prime}$, longitude $87^{\circ} 30^{\prime} 00^{\prime \prime}$
$\% 601.1124$ Control area exténsion (Eugene, Oreg.). Within 5 miles either side of the west course of the Eugene, Oreg., radio range extending from the radio range station to VOR civil airway No. 27.
§601.1125 Control area extension (Tallahassee, Fla.). That airspace bounded on the north by VOR civil airway No. 22, on the east by VOR civil airway No. 159 and on the south and west by VOR civil airway No. 7W, excluding the portion above 19,000 feet mean sea level between sunset and sunrise which lies within Tyndall AFB restricted area (R-336).
§601.1126 Control area extension (Knoxville, Tenn.). That airspace within a 40 -mile radius of the Knoxville, Tenn., radio range station beginning at a point south of Knoxville on the western edge of Blue civil airway No. 87 and extending counterclockwise to a point at lat. $36^{\circ} 15^{\prime} 00^{\prime \prime}$, long. $84^{\circ} 30^{\prime} 00^{\prime \prime}$, thence bounded on the northwest by a straight line from this point to a point at lat. $36^{\circ} 00^{\prime} 00^{\prime \prime}$, long. $84^{\circ} 56^{\prime} 30^{\prime \prime}$, thence bounded on the west by VOR civil airway No. 51, on the southwest by the Chattanooga control area extension, on the south by VOR civil airway No. 54, and on the east by the western boundary of Blue civil airway No. 87 to point of beginning, excluding the airspace which lies within Prohibited Area PA-78.
\$ 601.1127 Control area extension (Pasco, Wash.). That airspace beginning at a point at lat. $46^{\circ} 13^{\prime} 03^{\prime \prime}$, long. $119^{\circ} 03^{\prime} 45^{\prime \prime}$ within 5 miles either side of lines drawn $179^{\circ}$ True and $269^{\circ}$ True extending from that point to their intersection with the northeast boundary of Green civil airway No. 10; that airspace bounded by lines 5 miles south of and 10 miles north of and parallel to a line drawn $89^{\circ}$ True from the point of beginning extending to the northwest boundaly of VOR civil airway No. 112 on the south, to long. $118^{\circ} 43^{\prime} 30^{\prime \prime}$ on the north, bounded on the west by long. $119^{\circ} 03^{\circ} 45^{\prime \prime}$, and including the airspace within 5 miles either side of the northwest course of the Walla Walla, Wash., radio range from the radio range station northwestward to long. $118^{\circ} 43^{\prime} 30^{\prime \prime}$.
\& 601.1128 Control area extension (Jackson, Miss.). From the Jackson, Miss., ILS localizer extending 5 miles either side of the ILS localizer course to a point 30 miles northwest of the $\Pi$ S localizer.

8 601.1129 Control area extension (Washington, D. C.). All that area within $\approx 40$-mile radius of the Washington National Airport, excluding that portion northeast of the airport bounded on the west by the eastern boundary of Blue civil airway No. 21 and Red civil airway No. 45 and on the south by the northern boundary of Green civil airway No. 5 and excluding the Washington Airspace Reservation and restricted areas.
\$601.1130 Control area extension (Spokane, Wash.). That airspace within 4 radius of 45 nautical miles centered on Fairchild Air Force Base, Spokane, Wash.
\& 601.1131 Control area extension (Sitka, Alaska). Within 5 miles either side of the southwest course of the Sitka, Alaska, radio range extending from the radio range station to a point 25 miles southwest.
§601.1132 Control area extension (West Palm Beach, Fla.). Within B miles either side of the $36^{\circ}$ True radial of the West Palm Beach omnirange extending from the omnirange station to its intersection with the $109^{\circ}$ True radial of the Orlando, Fla., omnirange thence northwestward within 5 miles either side of the Orlando omnirange $109^{\circ}$ True radial to its intersection with the center line of Wilmington, N. C., control area extension No. 1150, excluding the portion below 2000 feet MSL which lies outside the continental limits of the United States.
§601.1133 Control area extension (Seattle, Wash.). That airspace within a 30 -mile radius of the Seattle-Tacoma International Airport, excluding the portion below 1,500 feet mean sea level which lles over Fort Lewis restricted area (R503), below 5,000 feet mean sea level which lies over Fort Lewis restricted area (R-504), and below 14,000 feet mean sea level which lies over Fort Lewis restricted area ( $\mathrm{R}-505$ ) ; that airspace southsouthwest of Seattle bounded on the south by latitude $46^{\circ} 35^{\prime} 00^{\prime \prime}$, on the west by longitude $123^{\circ} 03^{\prime} 00^{\prime \prime}$ and on the northnortheast by Blue civil airway No. 71; that airspace north of Seattle bounded on the south by Red civil airway No: 79, on the east by Green civil airway No. 10, and on the northwest by a line extending from a point at latitude $48^{\circ} 02^{\prime} 00^{\prime \prime}$, longitude $122^{\circ} 26^{\prime} 00^{\prime \prime}$ to a point at latitude $47^{\circ} 55^{\prime} 00^{\prime \prime}$, longitude $122^{\circ} 32^{\prime} 00^{\prime \prime}$
§601.1134 Control area extension (Columbus, Ga.). That airspace north of Columbus bounded on the northwest by VOR civil airway No. 20, on the south by VOR civil airway No. 56, on the east by VOR civil airwas No. 97, and on the north by the Atlanta, Ga., 50 -mile radius control area extension.
§601.1135 Control area extension (Marianna, Fla.). Within 5 miles elther side of the $130^{\circ}$ True radial of the Marianna omnirange extending from the omnirange station to a point 20 miles southeast, excluding the airspace above 19,000 feet overlapping Tyndall AFB restricted area ( $R-336$ ) between sunset and sunrise.
\& 601.1136 Control area extension (San Juan, P. R.). Within a radius of 100 nautical miles of the Isle Grande Alrport, San Juan, P. R., excluding the airspace over existing restricted areas and warning areas. (Designated to conform with Recommendation NO. 6 of the Rules of the Air and Air Traffic Control Committee of the Second ICAO Caribbean Regional Air Navigation Meeting, as approved by the Council of ICAO.)
§601.1137 Control area extension (Big Spring, Tex.). The airspace within a 35 -mile radius of the Big Spring omnirange station.
8601.1138 Control area extension (Orlando, Fla.). Within 5 miles either side of the northwest course of the Orlando radio range extending from the radio range station to a point 25 miles northwest; that airspace northeast of Orlando bounded on the south by a line 5 miles southeast of and parallel to the northeast course of the Orlando radio range, on the northeast by Amber civil airway No. 7 and on the northwest by Red civil airway No. 47, and all that airspace bounded on the north by Latitude $29^{\circ} 00^{\prime} 00^{\prime \prime}$, on the west by Tampa control area extension No. 1325, on the south by Latitude $27^{\circ} 45^{\prime} 00^{\prime \prime}$, and on the east and northeast by Blue civil airway No. 19 and the northwest course of the Orlando radio range.
§ 601.1139 Control area extension (Fort Rucker, Ala.). Within a 35 -mile radius of a point at latitude $31^{\circ} 14^{\prime} 55^{\prime \prime}$, longitude $85^{\circ} 46^{\prime} 20^{\prime \prime}$, Fort Rucker, Ala., excluding the portion which overlaps restricted area $\mathrm{R}-156$, and excluding the portion above 19,000 feet MSL between sunset and sunrise which lies beneath and which conflicts with restricted area R-336.
§601.1140 Control area extension (Youngstown, Ohio). That airspace southeast of Youngstown bounded on the north by VOR civil airway No. 6, on the east by VOR civil airway No. 37, on the south by Red civil airway No. 85 and on the southwest and west by VOR civil airway No. 41.
§601.1141 Control area extension (Boston, Mass.). That area-within tangent lines drawn from the circumference of a circle 5 miles in radius centered at the intersection of the southeast course of the Boston, Mass., radio range and the northeast course of the Squantum, Mass. (Navy) radio range to a circle 15 miles in radius centered at the midway point of a direct line between the intersection of the southeast course of the Boston, Mass., radio range and the northeast course of the Squantum, Mass. (Navy) radio range and the Yarmouth, Nova Scotia, radio range station to a circle 5 miles in radius centered on-the Yarmouth, Nova Scotia, radio range station, excluding that portion below 2,000 feet except that area which lies within the confines of civil airways.
§601.1142 Control area extension (Boston, Mass.). That area within tangent lines drawn from the circumference of a circle 5 miles in radius centered at the intersection of the southeast course of the Boston, Mass., radio range and the northeast course of the Squantum, Mass. (Navy) radio range to a circle 15 miles in radius centered at the intersection of the southeast course of the Boston, Mass., radio range and the Western Boundary of the ICAO Control Area, excluding that portion below 2,000 feet except that area which lies within the confines of civil airways.
8601.1143 Control area extension (Nantucket, Mass.). That airspace
with tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Nantucket, Mass., Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$, longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ) to a circle 15 miles in radius centered at the midway point on a direct line between the Nantucket, Mass., Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$ longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ) and the Yarmouth, Nova Scotia, radio range station to a circle 5 miles in radius centered on the Yarmouth, Nova Scotia, radio range station, excluding that portion below 2,000 feet except that airspace which lies within the confines of civil airways, and excluding those portions which overlap Warning Areas (W-21, W-95 and W104).
§601.1144 Control area extension (Nantucket, Mass.). That airspace within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Nantucket, Mass., Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$, longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ) to a circle 15 miles in radius centered on the intersection of a Great Circle course between the Nantucket Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$, longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ) and the Azores Santa Maria nondirectional radio beacon and the western boundary of the ICAO Control Area, excluding the portion below 2,000 feet except that airspace which lies within the confines of civil airways.
§601.1145 Control area extension (Nantucket, Mass.). That airspace within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Nantucket, Mass., Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$, longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ) to a circle 15 miles in radius centered on the intersection of a rhumb line between the Nantucket Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$, longitude $70^{\circ}$ $09^{\prime} 19^{\prime \prime}$ ) and the Kindley AF'B Bermuda radio range station and the western boundary of the ICAO Control Area, excluding the portion below 2,000 feet except that airspace which lies within the confines of civil airways.
$\$ 601.1146$ Control area extension (New York, N. Y.). That airspace within tangent lines drawn from the circumference of a circle 5 miles in radius centered at the intersection of the east course of the New York (La Guardia), N. Y., radio range and the northeast course of the Mitchel AFB, N. Y., radio range to a circle 5 miles in radius centered at the intersection of the southeast course of the Quonset, R. I. (Navy) radio range and a line bearing $254^{\circ}$ True from the Nantucket, Mass., Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$, longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ) to a circle 5 miles in radius centered on the Nantucket Consolan station (monitor site), excluding that portion below 2,000 feet between the intersection of the east course of the New York (La Guardia) radio range and the southwest course of the Providence, R. I., radio range and the Nantucket Consolan station (monitor site at latitude $41^{\circ} 15^{\prime}$ $35^{\prime \prime}$, longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ). In addition, that portion below 7,950 feet MSL which lies within the confines of the Montauk

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Point Restricted Area (R-487) and the Montauk Point Warning Area (W-487) (published in $\$ 608.40$ of this chapter) shall be used only after obtaining prior approval from the Civil Aeronautics Administration Air Traffic Control.
8601.1147 Control area extension (New York, N. Y.). That area within tangent lines drawn from the circumference of a circle 5 miles in radius centered at the intersection of the southeast course of the Newark, N. J., radio range and the southwest course of the Mitchel AFB, N. Y., radio range to a circle 15 miles in radius centered at the intersection of the southeast course of the Newark, N. J., radio range and the Western Boundary of the ICAO Control Area, excluding that portion below 2,000 feet except that area which lies within the confines of civil airways.
801.1148 Control area extension (Millville, N. J.). That area within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Millville, N. J., radio range station and the intersection of the southeast course of the Millville, N. J., radio range and the Atlantic Ocean U. S. Coastline to a circle 15 miles in radius centered on the intersection of the southeast course of the Millville, N. J., radio range and the Western Boundary of the ICAO Control Area, excluding that portion below 2,000 feet which lies outside the continental limits of the United States.
§ 601.1149 Control area extension (Norfolk, Va.). That airspace within a 55 -mile radius of a point located at latitude $36^{\circ} 57^{\prime} 44^{\prime \prime}$, longitude $76^{\circ} 24^{\prime} 44^{\prime \prime}$, excluding the airspace which overlaps all danger areas, warning areas and caution areas and excluding the portion below 2,000 feet beyond the shoreline of the United States.
§601.1150 Control area extension (Wilmington, N. C.). © That area within a 5 -mile radius circle of the Wilmington, N. C., (Carolina Beach), nondirectional radio beacon including the area bounded on the west by a line tangent to the circumference of this circle extending to the circumference of a circle 15 miles in radius centered at latitude $30^{\circ} 24^{\prime} 00^{\prime \prime}$ longitude $79^{\circ} 05^{\prime} 30^{\prime \prime}$ thence to the circumference of a circle 5 miles in radius centered on the West Palm Beach, Fla., radio range station, and bounded on the east by a line tangent to the circumference of the 5 -mile radius circle centered on the Wilmington (Carolina Beach) nondirectional radio beacon extending to the circumference of a circle 35 miles in radius centered at latitude $30^{\circ} 24^{\prime} 00^{\prime \prime}$ longitude $79^{\circ} 05^{\prime} 30^{\prime \prime}$, thence to the circumference of a circle 5 miles in radius centered on the West Palm Beach, Fla. radio range station, excluding the portion below 2000 feet mean sea level which lies outside of the continental limits of the United States.
\$601.1151 Control area extension (Wilmington, N. C.). That area within tangent lines of circles 5 statute miles in radius centered on the Carolina Beach (Wilmington, N. C.) nondirectional radio beacon and 15 statute miles in radius centered on the intersection of the western boundary of the New York Oceanic

Control Area and a direct line between the Carolina Beach nondirectional radio beacoh and the Nassau, B. W. I., nondirectional radio beacon extending from the Carolina Beach nondirectional radio beacon to the western boundary of the New York Oceanic Control Area and the latitude $31^{\circ} 30^{\prime} 00^{\prime \prime} \mathrm{N}$. Parallel, excluding that portion below 2,000 feet mean sea level which lies outside the continental limits of the United States.
§601.1152 Control area extension (Charleston, S. C.). That area within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Charleston, S . C., radio range station and a circle 5 miles in radius centered at the intersection of the southeast course of the Charleston, S. C., radio range and the Atlantic Ocean U. S. Coastline to a circle 15 miles in radius centered at the intersection of the south east course of the Charleston, S. C., radio range and the Western Boundary of the ICAO Control Area, excluding that portion below 2,000 feet which lies outside the continental limits of the United States.
\& 601.1153 Control area extension (Jacksonville, Fla.). That area within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Jacksonville, Fla., radio range station to a circle 15 miles in radius centered on the intersection of the east course of the Jacksonville, Fla., radio range and the Western Boundary of the ICAO Control Area, excluding that portion below 2,000 feet and above 20,500 feet which lies outside the continental limits of the United States.
§601.1154 Coytrol area extension (Bismarck, N. Dak.). All that area within a $15-$ mile radius of the Bismarck omnirange station including all that area 5 miles either side of the ILS localizer course extending from the localizer to a point 20 miles southeast of the outer marker, and all that area within 5 miles either side of the $114^{\circ}$ True radial of the omnirange station extending from the omnirange station to a point 25 miles southeast.
§601.1155 Control area extension (Omaha, Nebr.). All that airspace within a 25 -mile radius of the Omaha radio range station and the airspace southwest of Omaha bounded on the north by VOR civil airways No. 8-S and $6-S$, on the east by VOR civil airway No. 15 and the St. Joseph, Mo., control area extension, on the south by a line extending from a point at Lat. $40^{\circ} 00^{\prime} 00^{\prime \prime}$, Long. $95^{\circ} 17^{\prime} 00^{\prime \prime}$, to a point at Lat. $40^{\circ} 30^{\prime} 00^{\prime \prime}$, Long. $96^{\circ} 51^{\prime} 00^{\prime \prime}$, to a point at Lat. $40^{\circ} 30^{\prime} 00^{\prime \prime}$, Long. $97^{\circ} 20^{\prime} 00^{\prime \prime}$, and bounded on the west by Long. $97^{\circ} 20^{\prime} 00^{\prime \prime}$ All of the airspace southeast of Omaha within a 25 -mile radius of the Omaha omnirange station bounded on the north by VOR civil airways Nos. 6 and 8 and on the west by VOR civil airway No. 15.
8601.1156 Control area extension (Albany, Ga.). Within 5 miles either side of the west course of the Albany radio range extending from the radio range station to a point 25 miles west and within 5 miles either side of the $335^{\circ}$

True radial of the Albany omnirange extending from the omnirange station to a point 20 miles northwest.
§601.1157 Control area extension (Chicago, Ill.). From the Chicago, Ill., O'Hare International Airport ILS local izer extending 5 miles either side of the localizer course to a point 20 miles northwest of the outer marker.
§ 601.1158 Control area extension (Cleveland, Ohio). That airspace lying over United States territory within a 30mile radius of the Cleveland-Hopkins Airport.
§601.1159 Control area extension (Moline, Ill.). That airspace within a 15 -mile radius of the Moline omnirange station, within 5 miles either side of the Moline ILS localizer west course extend. ing from the localizer to a point 35 miles west of the Quad City Airport, and the airspace east of Moline bounded on the north by Green civil airway No. 3, on the south by a line 5 miles south of and parallel to the Moline IIS localizer east course, on the east by Long. $90^{\circ} 02^{\prime} 00^{\prime \prime}$ and on the west by VOR civil airway No. 63 and the airspace within 5 miles either side of a direct line extending from the Polo, Ill., omnirange station to the intersection of the east (back) course of the Quad-City ILS localizer and the $318^{\circ}$ True radial of the Bradford, Ill., omnirange station.
§601.1160 Control area extension (South Bend, Ind.). From the South Bend, Ind., ILS localizer extending 5 miles either side of the localizer course to a point 20 miles east of the outer marker and all that area within a 15 -mile radius of the South Bend omnirange station.
§601.1161 Control area extension (Chicago, Ill.). All that area within a 30 -mile radius of the Chicago-Midway Airport; all that area within a 15 -mile radius of the Chicago Heights omnirange station; all that area east of the Chicago Midway Airport bounded on the northwest by Red civil airway No. 28, on the east by Blue civil airway No. 6 and on the south by Red civil airway No. 12, and all that area southeast of Chicago Midway Airport bounded on the north by Red civil airway No. 12, on the east by Blue civil airway No. 6, on the south by Green civil airway No. 3 and on the west by Red civil airway No. 14.
\$601.1162 Control area extension (Danville, Va.). Within a 5 -mile radius of the Danville Municipal Airport extending 5 miles either side of a track bearing $356^{\circ}$ True from the airport to a point 10 miles north, and extending 5 miles either side of a track bearing $57^{\circ}$ True from the airport to a point 10 miles northeast of the airport.
§ 601.1163 "Control area extension (Vero Beach, Fla.). That airspace within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Vero Beach omnirange station to a circle 10 miles in radius centered on the intersection of the east course of the Melbourne, Fla., radio range and the center of Control area extension No. 1150, excluding that portion below 5,000 feet except that airspace
which lies within existing control area or control area extension.
\& 601.1164 Control area extension (Quonset Point, R. I.). All that area bounded by a line beginning at a point on the southern boundary of Red civil airway No. 94 at lat. $41^{\circ} 35^{\prime} 00^{\prime \prime}$; long. $71^{\circ} 06^{\prime} 30^{\prime \prime}$, thence westward along that airway boundary to the southeastern boundary of Red civil airway No. 21, thence southwesterly along the southeastern boundary of that airway to lat. $41^{\circ} 32^{\prime} 00^{\prime \prime}$, long. $71^{\circ} 33^{\prime} 25^{\prime \prime}$, thence perpendicularly southeastward to a point 3 miles from the southwest course of the Providence, R. I., radio range, thence southwestward paralleling the southwest course of the Providence, R. I., radio range to a point at lat. $41^{\circ} 17^{\prime} 00^{\prime \prime}$; long. $71^{\circ} 44^{\prime} 45^{\prime \prime}$ on an arc of a circle with a 27 -mile radius centered on the Quonset Point, R. I., NAS radio range station, thence counterclockwise along this are to lat. $41^{\circ} 17^{\prime} 15^{\prime \prime}$, long. $71^{\circ} 00^{\prime} 40^{\prime \prime}$, thence northwestward to lat. $41^{\circ} 29^{\prime} 25^{\prime \prime}$, long. $71^{\circ} 12^{\prime} 00^{\prime \prime}$, thence northeastward to lat. $41^{\circ} 35^{\prime} 00^{\prime \prime}$, long. $71^{\circ} 06^{\prime} 30^{\prime \prime}$, point of beginning, excluding the portions which overlap restricted areas and caution areas.
§601.1165 Control area extension (Oakland, Calif.). All that area in the vicinity of Hayward, Calif., bounded by the eastern boundary of Blue civil airway No. 10, the southern boundary of Red civil airway No. 60 and the northern boundary of Blue civil airway No. 60.
§601.1166 Control area extension (Mobile, Ala.). Within a $25-$ mile radius of Brookley AF'B, Mobile, Ala., excluding the portion which overlaps Caution Area C-488, and within 5 miles either side of the $292^{\circ}$ True radial of the Mobile omnirange extending from the omnirange station to a point 25 miles northwest.
§601.1167 Control area extension (Ontario, Oreg.). That airspace within an $81 / 2$-mile radius of the Ontario Airport including the airspace southeast of Ontario bounded on the northeast by Green civil airway No. 10, on the south by the Boise, Idaho, control area extension, on the southwest by a line 12 miles southwest of and parallel to Green civil airway No. 10.
\$601.1168 Control area extension (Ponca City, Okla.). Within a 15-mile radius of the Ponca City Airport and within 5 miles either side of the $284^{\circ}$ True radial of the Ponca City omnirange extending from the omnirange station to a point 25 miles west.
§601.1169 Control area extension (Idlewild, N. Y.). That airspace within 5 miles either side of a direct line extending from the intersection of the southeast course of the Mitchel AFB, N. Y., radio range and the Riverhead, N. Y., omnirange $223^{\circ}$ True radial to the Nantucket, Mass., Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$, longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ) excluding the airspace below 2,000 feet. In addition, that portion below 7,950 feet MSL which lies within the confines of the Montauk Point Restricted Area ( $\mathrm{R}-487$ ) and the Montauk Point Warning Area (W-487) (published in $\$ 608.40$ of this chapter) shall
be used only after obtaining prior approval from the Civil Aeronautics Administration Air Traffic Control.
§601.1170 Control area extension (Owensboro, Ky.). That airspace bounded on the north by VOR civil airway No. 4, on the southwest by VOR civil airway No. 7 and on the southeast by a line extending through points at Lat. $38^{\circ} 04^{\prime} 20^{\prime \prime}$, Long. $86^{\circ} 41^{\prime} 20^{\prime \prime}$ and Lat. $37^{\circ} 22^{\prime} 00^{\prime \prime}$, Long. $87^{\circ} 09^{\prime} 40^{\prime \prime}$.
\& 601.1171 Control area extension (El Paso, Tex.). Within 5 miles either side of the north course of the El Paso radio range extending from the radio range station to a point 11 miles north of the Newman, Tex., omnirange station, excluding the portion which overlaps restricted areas, and all that area south of EI Paso bounded on the northeast by VOR civil airway No. 66, on the south by a line 5 miles south of and parallel to a direct line between the Clint, Tex., nondirectional radio beacon and the Hudspeth, Tex., omnirange station, and on the west by a line 5 miles west of and parallel to the centerline of the south course of the El Paso, Tex., radio range, excluding the portion which lies outside the continental limits of the United States, and including that area northeast of El Paso bounded on the south by Green civil airway No. 5, on the west by the north course of the EI Paso radio range, on the north by latitude $32^{\circ} 00^{\prime} 00^{\prime \prime}$, and on the east by Red civil airway No. 71.
\& 601.1172 Control area extension (Rantoul, Ill.). That airspace within a 25 -mile radius of the Chanute Air Force Base, Rantoul, Ill.
\& 601.1173 Control area extension (San Francisco, Calif.). That airspace bounded by a line beginning at a point at latitude $38^{\circ} 08^{\prime} 30^{\prime \prime}$, longitude $122^{\circ} 54^{\prime}$ $00^{\prime \prime}$, thence to latitude $37^{\circ} 14^{\prime} 00^{\prime \prime}$, long1tude $122^{\circ} 24^{\prime} 55^{\prime \prime}$, thence to latitude $36^{\circ} 16^{\prime} 00^{\prime \prime}$, longitude $124^{\circ} 26^{\prime} 00^{\prime \prime}$, thence to latitude $37^{\circ} 40^{\prime} 00^{\prime \prime}$, longitude $125^{\circ} 23^{\prime}$ $30^{\prime \prime}$, thence to latitude $37^{\circ} 50^{\prime} 00^{\prime \prime}$, longitude $124^{\circ} 24^{\prime} 30^{\prime \prime}$, thence to latitude $38^{\circ}$ $00^{\prime} 00^{\prime \prime}$, longitude $123^{\circ} 23^{\prime} 00^{\prime \prime}$, thence to latitude $38^{\circ} 03^{\prime} 20^{\prime \prime}$, longitude $123^{\circ} 12^{\prime} 00^{\prime \prime}$, thence to point of beginning. The portion of this control area extension which lies within Point Reyes warning area (W-513) is excluded below 3000 feet mean sea level between the hours 8:00 p. m. and 8:00 a. m. P. s. t. daily, and is excluded entirely between the hours 8:00 a. m. and 8:00 p. m. P. s. t. daily.
§601.1174 Control area extension (Ukiah, Calif.). Within 5 miles elther side of the $218^{\circ}$ True radial of the Ukiah omnirange extending from the omnirange station to a point 17 miles southwest.
8601.1175 Control area extension (Charleston, S. C.). Within 5 miles either side of the $341^{\circ}$ True radial of the Charleston, S. C., omnirange extending from the omnirange station to a point 20 miles northwest.
\& 601.1176 Control area extension (Santa Barbara, Calif.). That airspace centered on the $247^{\circ}$ True radial of the Santa Barbara omnirange, 10 miles in width at the omnirange station with each
edge diverging at an angle of $5^{\circ}$ with the centerline and extending to the eastern boundary of the Oakland Oceanic Control Area, excluding the portion which overlaps restricted area R-288.
§601.1177 Control area extension (Long Beach, Calif.). That airspace within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Long Beach, Calif., omnirange station to a circle 5 miles in radius centered at a point at latitude $32^{\circ} 09^{\prime} 00^{\prime \prime} \mathrm{N}$., longitude $119^{\circ} 50^{\prime}$ $30^{\prime \prime}$ W., to a circle 14 miles in radius centered at a point at latitude $32^{\circ} 00^{\prime} 00^{\prime \prime}$ N., longitude $120^{\circ} 00^{\prime} 00^{\prime \prime}$, thence to a circle 19 miles in radius centered at a point at latitude $31^{\circ} 35^{\prime} 30^{\prime \prime}$ N., longitude $121^{\circ} 21^{\prime} 30^{\prime \prime}$ W., the eastern boundary of the Oakland Oceanic Control Area, excluding the portion below 5,000 feet MSL' between a point 63 miles southwest of the Long Beach omnirange station at latitude $33^{\circ} 06^{\prime} 50^{\prime \prime}$ N., longitude $118^{\circ} 48^{\prime}-$ $00^{\prime \prime} \mathrm{W}$. and the eastern boundary of the Oakland Oceanic Control Area.
8601.1178 Control area extension (Honolulu, T. H.). All that area within a radius of 25 miles from the Honolulu radio range station extending clockwiso from a point 25 miles northeast of the radio range station on Green civil airway No. 9 to a point 25 miles southwest of the radio range station on Green civil airway No. 9.
$\$ 601.1179$ Control area extension (Hilo, T. H.). All that airspace within a radius of 25 miles from the Hilo, T. H., radio range station extending clockwise from a point 25 miles north of the Hilo range station on Amber civil airway No. 12 to a point 25 miles east of the Hilo range station on Red civil airway No. 87. The airspace lying east of Hilo bounded by a line beginning at a point at latitude $19^{\circ} 39^{\prime} 30^{\prime \prime}$ N., longitude $154^{\circ} 30^{\prime} 20^{\prime \prime} \mathrm{W}$., thence extending clockwise along the arc of a circle centered at a point at latitude $19^{\circ} 39^{\prime} 30^{\prime \prime}$ N., longitude $154^{\circ} 46^{\prime} 00^{\prime \prime}$ W., to a point at latitude $19^{\circ} 25^{\prime} 30^{\prime \prime} \mathrm{N}$., longltude $154^{\circ} 41^{\prime} 00^{\prime \prime}$ W., thence to a point at latitude $19^{\circ} 34^{\prime} 00^{\prime \prime}$ N., longitude $154^{\circ}$ $55^{\prime} 00^{\prime \prime}$ W., thence to a point at latitude $19^{\circ} 39^{\prime} 30^{\prime \prime}$ N., longitude $154^{\circ} 56^{\prime} 00^{\prime \prime} \mathrm{W}$. thence to point of beginning.
8601.1180 Control area extension (San Antonio, Tex.). All that area within a 60 -mile radius of the San Antonio, Tex., radio range station and that airspace northeast of the San Antonio radio range station bounded on the northwest by the Austin, Tex., control area extension, on the northeast by Red civil airway No. 32 and on the south by a straight line between points located at latitude $29^{\circ} 48^{\prime} 25^{\prime \prime}$, longitude $97^{\circ} 25^{\prime} 30^{\prime \prime}$ and latitude $29^{\circ} 52^{\prime} 40^{\prime \prime}$, longitude $97^{\circ} 10^{\prime} 25^{\prime \prime}$ and that airspace east of San Antonio bounded on the south by VOR civil airway No. 198, on the northwest by VOR civil airway No. 222 and on the northeast by VOR civil airway No. 180.
8601.1181 Control area extension (Elizabeth City, N. C.). That area within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Weeksville, N. C. (Navy) radio range station to a circle 10 miles
in radius centered on the intersection of the southeast course of the Weeksville, N. C. (Navy) radio range and the western boundary of the New York Oceanic Control Area, excluding that portion below 2,000 feet which lies outside the continental limits of the United States.
§ 601.1182 Control area extension (Enid, Okla.). That airspace within a 25 -mile radius of the Enid, Okla., Vance AFB nondirectional radio beacon including the airspace within a 25 -mile radius of the Vance AFB omnirange station.
§601.1183 Control area extersion (Wake Island). From the Wake Island non-directional radio beacon extending 5 miles either side of rhumb lines to point 3 nautical miles off the shoreline of the Island of Wake between the following points: Wake-Honolulu; WakeTokyo; Wake-Guam; Wake-Midway.
8601.1184 Control area extension (Douglas, Ariz.). Within 5 miles either side of the $131^{\circ}$ and $311^{\circ}$ True radials of the Douglas omnirange extending from the United States-Mexican Border to a point 15 mlles northwest of the omnirange station.
$\$ 601.1185$ Control area extension (Utah Lake, Utah). Within 5 miles either side of the $125^{\circ}$ True radial of the Utah Lake omnirange extending from the omnirange station to a point 25 miles southeast.
§ 601.1186 Control area extension (Tucson, Ariz.). Within 5 miles either side of the west course of the Tucson radio range extending from the radio range station to a point 25 miles west and the airspace south of Tucson bounded on the north by Green civil airway No. 5, on the northeast by VOR civil airway No. 66, and on the west and south by VOR civil airway No. 202, excluding the portion which overlaps the Sahuarita restricted area R-310 and the airspace in the southwest quadrant of the Tucson radio range lying within a 30 -mile radius of the radio range station.
$\$ 601.1187$ Control area, extension (Jackson, Mich.). Within 5 miles either side of a $313^{\circ}$ True bearing extending from the Jackson, Mich., nondirectional radio beacon to a point 25 miles northwest.
§601.1188 Control area extension (Milwaukee, Wis.). The airspace within a 20 -mile radius of General Mitchell Field, including the airspace south of Milwaukee bounded on the northeast and east by VOR civil airway No. 217, on the south by VOR civil airway No. 172 and on the west by VOR civil airway No. 9.
§601.1189 Control area extension (Daggett, Calif.). From the Daggett, Calif., radio range station extending 5 miles either side of the north course of the radio range to a point 20 miles north of the radio range station.
§ 601.1190 Control area extension (Fairfield, Calif.). All that area northeast of the Fairfeld, Calif., Travis AFB radio range station bounded on the west by Blue civil airway No. 7, on the northeast by Amber civil airway No. 1 and on
the southeast by Amber civil airway No. 8, and all that area west of the Travis AFB radio range station bounded on the southwest by Blue civil airway No. 54, on the south by Amber civil airway No. 8, on the east by Blue civil airway No. 7, on the north by a line between points at latitude $38^{\circ} 21^{\prime} 30^{\prime \prime}$, longitude $121^{\circ} 57^{\prime} 00^{\prime \prime}$ and latitude $38^{\circ} 08^{\prime} 30^{\prime \prime}$, longitude $122^{\circ} 33^{\prime} 10^{\prime \prime}$, and on the west by longitude $122^{\circ} 33^{\prime} 10^{\prime \prime}$
§ 601.1191 Control area extension (Thermal, Calif.). Within 5 miles either side of the $80^{\circ}$ True radial of the Thermal omnirange extending from the omnirange station to the Hayfield Lake, Calif., nondirectional radio beacon.
§601.1192 Control area extension (Merced, Calif.). That airspace in the vicinity of Castle AFB, Merced, Calif., bounded on the east by Amber civil airway No. 1, on the south by Blue civil airway No. 10, on the west by Blue civil airway No. 14, and on the north by the 15 -mile radius circular control area centered at the Modesto, Calif., omnirange station.
§601.1193 Control area extension (Monterey, Calif.). The area bounded by a line 5 miles southeast of and parallel to the $229^{\circ}$ True radial of the Salinas VOR radio range extending from the western boundary of VOR civil airway No. 27 to a point at latitude $36^{\circ} 27^{\prime} 30^{\prime \prime}$ N., longitude $121^{\circ} 52^{\prime} 30^{\prime \prime} \mathrm{W}$.; thence to a point 3 nautical miles offshore and 5 statute miles southeast of the southwest course of the Moffett, Calif., NAS radio range; thence in a northeasterly direction parallel to the southwest course of the Moffett NAS radio range to the western boundary of VOR civil airway No. 27; thence southeasterly along the western boundary of VOR civil airway No. 27 to the point of beginning, excluding the area below 3000 feet within the boundaries of the Fort Ord restricted area.
§601.1194 Control area extension (Sacramento, Calif.). That airspace within a 50 -mile radius of Mather Air Force Base lying in the east quadrant of the Sacramento radio range bounded on the northwest by Green civil airway No. 3 and on the southwest by Amber civil airway No. 1; that airspace north of Sacramento bounded on the north by Red civil airway No. 76, on the southeast by. Green civil airway No. 3 and on the southwest by Amber civil airway No. 1, and the airspace bounded on the south by Red civil airway No. 76, on the west by longitude $121^{\circ} 30^{\prime} 00^{\prime \prime}$, on the north by latitude $39^{\circ} 09^{\prime} 00^{\prime \prime}$ and on the east by longitude $121^{\circ} 20^{\prime} 00^{\prime \prime}$.
§601.1195 Control area extension (San Angelo, Tex.). That airspace within a 35 -mile radius of the San Angelo, Tex., omnirange station.
§ 601.1196 Control area extension (Yuma, Ariz.). From the Yuma, Ariz., radio range station extending 5 miles either side of the south course of the radio range to a point 15 miles south of the radio range station.
§ 601.1197 Control area extension (Dubois, Idaho). From the Dubois, Idaho, radio range station extending 5 miles either side of the east course of the

Dubois radio range to its intersection with the northeast course of the Idaho Falls, Idaho, radio range.
§ 601.1198 Control area extension (Idaho Falls, Idaho). From the Idaho Falls, Idaho, radio range station extending 5 miles either side of the northwest course of the radio range to its intersection with Blue civil airway No. 51, and extending 5 miles either side of the northeast course of the radio range to its intersection with the east course of the Dubois, Idaho, radio range.
§ 601.1199 Control area extension (St. Cloud, Minn.). That airspace within 5 miles either side of a line bearing $57^{\circ}$ True from the St. Cloud Airport extending from the airport to a point 20 miles northeast.
8601.1200 Control area extension (Columbia, S. C.). From the Columbia Airport extending 5 miles either side of the center line of the northeast-southwest runway to a point 30 miles southwest of the airport and the airspace south of Columbia bounded on the northeast by VOR civil airway No. 53, on the southwest by VOR civil airway No. 18 and on the northwest by Red civil airway No. 16, and the airspace southeast of Columbia bounded on the north by Red civil airway No. 16, on the east by Amber civil airway No. 7, and on the southwest by VOR civil airway No. 53, excluding the portion below 26,000 feet MSL between sunrise and sunset which overlaps restricted area (R-384).
§ 601.1201 Control area extension (Saginaw, Mich.). From the Saginaw, Mich., non-directional radio beacon extending 5 miles either side of a track $347^{\circ}$ True to a point 25 miles northwest of the non-directional radio beacon.
§601.1202 Control area extension (Tucumcari, N. Mex.). From the Tucumcari, N. Mex., radio range station extending 5 miles either side of the north and south courses of the radio range to points 25 miles north and south of the radio range station.
$\S 601.1203$ Control area extension (Montague, Calif.). Within 5 miles either side of a line bearing $179^{\circ}$ True extending from the Montague nondirectional radio beacon to a point 10 miles south.
§ 601.1204 Control area extension (Zuni, N. Mex.). From the Zuni, N. Mex., radio range station extending 5 miles either side of the south course of the radio range to a point 25 miles south of the radio range station.
\& 601.1205 Control area extension (Albuquerque, N. Mex.). That airspace within a 40 -nautical-mile radius of the Albuquerque omnirange range station lying north of VOR civil airway No. 12; that airspace lying southwest of Albuquerque bounded on the north by VOR civil airway No. 12, on the east by VOR civil airway No. 19, and on the southwest by VOR civil airway No. 192, excluding the portion which conficts with restricted area $\mathrm{R}-313$.
§601.1206 Control area extension (Midland, Tex.). That airspace within a 25 -mile radius of the Midland radio
range station; that airspace within 5 miles either side of the Midland IIS localizer southwest course extending from the localizer to lat. $31^{\circ} 30^{\prime} 00^{\prime \prime}$, and that airspace between the Midland, Tex., and El Paso, Tex., radio range stations bounded on the north by Green 5 and on the southwest, south and southeast by VOR civil airway No. 66; that airspace within 5 miles either side of the $146^{\circ}$ True radial of the Midland omnirange extending from the omnirange station to a point 55 miles southeast.
§601.1207 Control area extension (Carlsbad, N. Mex.). Within 5 miles either side of the $165^{\circ}$ True radial of the Carlsbad omnirange extending from the omnirange station to VOR civil airway No. 16 N .
§601.1208 Control area extension (Salt Flat, 'Tex.). From the Salt Flat, Tex., radio range station extending 5 miles either side of the north course of the radio range to a point 15 miles north of the radio range station.
§601.1209 Control area extension (Columbus, N. Mex.). From the Columbus, N. Mex., radio range station extending 5 miles either side of the north course of the radio range to a point 25 miles north of the radio range station.
§601.1210 Control area extension (Olathe, Kans.). That airspace not presently controlled bounded on the northwest by a line extending from the St. Joseph, Mo., omnirange station to a point at latitude $39^{\circ} 26^{\prime} 00^{\prime \prime}$, longitude $96^{\circ} 25^{\prime} 00^{\prime \prime}$, on the west by a line extending from that point to the Emporia, Kans., omnirange station and by the eastern edge of the Wichita, Kans., control area extension, on the south by the northern edge of Red civil airway No. 105 to the eastern edge of Amber civil airway No. 4, thence north along the eastern edge of Amber 4 to latitude $38^{\circ} 12^{\prime} 00^{\prime \prime}$, thence east along latitude $38^{\circ} 12^{\prime} 00^{\prime \prime}$ to the western edge of VOR civil airway No. 205, thence north along the western edge of VOR civil airway No. 205 to the Kansas City, Mo., omnirange station, thence north along the western edge of VOR civil airway No. 15 to the St. Joseph, Mo., omnirange station.
§601.1211 Control area extension (Dallas, Tex.). All that area southeast of the Dallas, Tex., nondirectional radio beacon bounded on the west by Blue civil airway No. 5, on the north by Red civil airway No. 10, on the east by a line beginning at Lat. $32^{\circ} 42^{\prime} 15^{\prime \prime}$, Long. $96^{\circ} 21^{\prime} 15^{\prime \prime}$ and extending via Lat. $32^{\circ} 17^{\prime} 00^{\prime \prime}$, Long. $96^{\circ} 25^{\prime} 00^{\prime \prime}$ to the Waco, Tex., radio range station.
§601.1212 Control area extension (White Sulphur Springs, W. Va.). That airspace within 5 miles either side of lines bearing $227^{\circ}$ True and $47^{\circ}$ True from the Greenbrier Airport extending from Red civil airway No. 37 on the southwest to a point 10 miles northeast of the airport.
§601.1213 Control arca extension (Chatsworth, Calif.). All that area bounded on the northwest by Green civil airway No. 4, on the east by Amber civil airway No. 1, and on the south by Red clyil airway No. 90.
8601.1214 Control area extension (Brownsville, Tex.). All that area either side of a rhumb line between the Brownsville, Tex., radio range station and the Tampa, Fla., radio range station extending 5 miles on either side of such line from the Brownsville, Tex., radio range station to the coastline, excluding the portion lying within the Territory of Mexico, thence diverging at an angle of $15^{\circ}$ on the north side and bounded on the south side by the northern boundary of the Mexico Oceanic Control Area to the western boundary of the New Orleans Oceanic Control Area excluding that portion below 2,500 feet between the United States shoreline and the New Orleans Oceanic Control Area.
§601.1215 Control area extension (Galveston, Tex.). All that area extending from the Houston, Tex., control area to the New Orleans Oceanic Control Area, bounded on the west by a line from lat. $29^{\circ} 04^{\prime} 40^{\prime \prime}$, long. $95^{\circ} 00^{\prime} 00^{\prime \prime}$, to lat. $28^{\circ} 02^{\prime} 20^{\prime \prime}$, long. $94^{\circ} 20^{\prime} 00^{\prime \prime}$, and bounded on the east by a line from lat. $29^{\circ} 16^{\prime} 00^{\prime \prime}$, long. $94^{\circ} 43^{\prime} 15^{\prime \prime}$ to lat. $28^{\circ} 15^{\prime} 00^{\prime \prime}$, long. $92^{\circ} 42^{\prime} 00^{\prime \prime}$ excluding that portion below 2,500 feet between the United States shoreline and the New Orleans Oceanic Control Area.
§601.1216 Control area extension (New Orleans, La.). All that airspace from the United States shoreline to the New Orleans Oceanic Control Area bounded on the north by a direct line from the Belle Chasse, La., nondirectional radio beacon to a point coinciding with the northernmost limit of the New Orleans Oceanic Control Area at Lat. $29^{\circ} 25^{\prime} 00^{\prime \prime}$, Long. $87^{\circ} 00^{\prime} 00^{\prime \prime}$, on the southeast and south by the New Orleans Oceanic Control Area, on the west by Long. $90^{\circ} 15^{\prime} 00^{\prime \prime}$ and on the northwest by the New Orleans domestic control area extension, excluding the portion below 2,500 feet between the United States shoreline and the New Orleans Oceanic Control Area.
§601.1217 Control area extension (Kodiak, Alaska). That airspace within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Kodiak, Alaska, radio range station to the circumference of a circle 10 miles in radius centered at the point of intersection of a line bearing $107^{\circ}$ True from the Kodiak radio range station with the northwestern boundary of the Anchorage Oceanic Control Area.
\& 601.1218 Controt area extension (Homer, Alaska). That airspace within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Homer, Alaska, radio range station to the circumference of a circle 10 miles in radius centered at the point of intersection of a line bearing $118^{\circ}$ True from the Homer radio range station with the northwestern boundary of the Anchorage Oceanic Control Area.
§601.1219 Control area extension (Pensacola, Saufley Field, Ala.). Within a 25 -mile radius of Saufley Field, Pensacola, Fla., excluding the portions which overlap Restricted and Warning Areas.
§ 601.1220 Control area extension (Johnstown, Pa.). From the Johnstown, Pa., non-directional radio beacon extending 5 miles either side of a bearing $219^{\circ}$ True from the non-directional radio beacon to Red civil airway No. 20.
§601.1221 Control area extension (Dothan, Ala.). From the Dothan, Ala., radio range station extending 5 miles either side of the northeast course of the radio range to a point 25 miles northeast of the radio range station, excluding the portion above 19,000 feet which lies within the Tyndall AFB restricted area ( $R-336$ ), between sunset and sunrise.
§ 601.1222 Control area extension (Pine Bluff, Ark.). Within 5 miles either side of the $20^{\circ}$ True and $200^{\circ}$ True radials of the Pine Bluff, Ark., omnirange extending from Green civil airway No. 5 on the northeast to a point 25 miles southwest of the omnirange, station and within 5 miles either side of the $7^{\circ}$ True and $187^{\circ}$ True radials of the Pine Bluft omnirange extending from the omnirange station to points 20 miles north and south.
§601.1223 Control area extension (Miramar, Calif.). That airspace bounded on the north by Red civil airway No. 65 , on the east by Blue civil airway No. 14, on the south by Red civil airway No. 9 and on the west by Amber civil airway No. 1. The airspace east of Miramar bounded on the south by Red civil airway No. 9, on the west by Blue civil airway No. 14, on the northwest by Red civil airway No. 65 and on the east by longitude $116^{\circ} 05^{\prime} 00$.
§ 601.1224 Control area extension (Philipsburg, Pa.). All that area within a 15 -mile radius of the Philipsburg, Pa., omnirange station.
\& 601.1225 Control area extension (Erie, Pa.). All that area within a 15mile radius of the Erie, Pa., omnirange station.
§601.1226 Control area extension (Tampa, Fla.). That area within tangent line of a circle 5 miles in radius centered on the Egmont Key, Fla., nondirectional radio beacon and a circle 10 miles in radius centered on the intersec tion of the eastern boundary of the New Orleans Oceanic Control Area and a rhumb line between the Egmont Key nondirectional radio beacon and the South Pass West Jetty, La., nondirectional beacon, excluding the portion below 2,000 feet MSL which lies outside the continental limits of the United States.
§ 601.1227 Control area extension (Lovelock, Nev.). From the Lovelock, Nev., omnirange station extending 5 miles either side of the $18^{\circ}$ True radial of the omnirange to a point 15 miles north, and extending 5 miles either side of the $198^{\circ}$ True radial of the omnirange to Green civil airway No. 3.
§601.1228 Control area extension (Tampa, Fla.). All that area 5 miles either side of a straight line from the Tampa, Fla., radio range station to the Key West, Fla., radio range station, excluding that portion below 2,000 feet which lies outside the continental limits of the United States, and excluding the
portion which overlaps Airspace Warning Areas ( $\mathrm{W}-173$ ) and ( $\mathrm{W}-174$ ). The portion of this control area above 20,000 feet mean sea level lying between north latitude $24^{\circ} 50^{\prime} 00^{\prime \prime}$ and the southern boundary of the Miami Control area extension No. 1230 is excluded.
§601.1229 Control area extension (Atterbury, Ind.). That airspace bounded on the south by Lat. $39^{\circ} 10^{\prime} 00^{\prime \prime}$. on the west by Long. $86^{\circ} 00^{\prime} 00^{\prime \prime}$ and on the east and northeast by VOR civl airway No. 51, excluding the portion which overlaps Atterbury restricted area (R-65).
§601.1230 Control area extension (Miami, Fla.). That airspace within tangent lines drawn from the circumference of a circle 5 miles in radius centered on the Tamiami, Fla., nondirectional radio beacon to a circle 10 miles in radius centered on the intersection of a line bearing $276^{\circ}$ True from the Tamiami nondirectional radio beacon and the eastern boundary of the New Orleans Oceanic control area, excluding the portion which lies within Sarasota warning area ( $\mathrm{W}-168$ ) and excluding the portion below 2,000 feet MSL which lies outside the continental limits of the United States.
\& 601.1231 Control area extension (Newport, Vt.). That airspace over United States territory within 5 miles either side of a $32^{\circ}$ True bearing extending from the Newport. Vt., nondirectional radio beacon to a point 10 miles northeast.
§601.1232 Control area extension (Miami, Fla.). That airspace bounded by a line beginning on the eastern edge of Amber civil airway No. 7 at latitude $25^{\circ} 53^{\prime} 00^{\prime \prime}$, extending easterly to the western boundary of the Miami Oceanic/ Nassau Control Area at latitude $25^{\circ} 55^{\prime}$ $00^{\prime \prime}$, longitude $79^{\circ} 00^{\prime} 00^{\prime \prime}$, thence due south along that boundary to latitude $24^{\circ} 40^{\prime} 00^{\prime \prime}$, longitude $79^{\circ} 00^{\prime} 00^{\prime \prime}$, thence southeasterly to latitude $24^{\circ} 00^{\prime} 00^{\prime \prime}$ longitude $78^{\circ} 03^{\prime} 00^{\prime \prime}$, thence due west to latitude $24^{\circ} 00^{\prime} 00^{\prime \prime}$, longitude $80^{\circ} 25^{\prime} 00^{\prime \prime}$ thence due north to the eastern edge of Amber civil airway No. 7, thence along Amber civil airway No. 7 to latitude $25^{\circ} 53^{\prime} 00^{\prime \prime}$ point of beginning, excluding the portion below 1000 ft . MSL which lies outside the continental limits of the United States.
§601.1233 Control area extension (Key West, Fla.). From the Key West, Fla., radio range station to the northern boundary of the Havana, Cuba, Control Area, extending 5 miles either side of a rhumb line between the Key West, Fla., radio range station and the Rancho Boyeros, Havana, Cuba, non-directional radio beacon, excluding the portion below 2,000 feet which lies outside the continental limits of the United States.
§ 601.1234 Control area extension (Marathon, Fla.). Within 5 miles either side of a line bearing $219^{\circ}$ True extending from the Marathon, Fla., nondirectional radio beacon to the northern boundary of the Havana, Cuba, Control Area excluding the portion below $2,000 \mathrm{ft}$. between Amber civil airway No. 7 and the Havana Control Area boundary, and
within 5 miles either side of a direct line extending from the Marathon, Fla., nondirectional radio beacon to the Tamiami, Fla., nondirectional radio beacon.
§601.1235 Control area extension (West Palm Beach, Fla.). From the West Palm Beach, Fla., radio range station extending 5 miles either side of the east course of the West Palm Beach, Fla., radio range to its intersection with the western boundary of the Miami Oceanic/ Nassau Control Area, excluding the portion below 2,000 feet outside the continental limits of the United States and excluding the portion which overlaps Airspace Warning Areas.
§601.1236 Control area extension (Seattle (Clear Lake), Wash.). All that airspace bounded by a line beginning on the eastern edge of VOR civil airway No. 23 at Lat. $48^{\circ} 32^{\prime} 00^{\prime \prime}$, thence due east to Long. $122^{\circ} 14^{\prime} 00^{\prime \prime}$, thence clockwise along the arc of a circle 5 miles in radius centered at Lat. $48^{\circ} 27^{\prime} 30^{\prime \prime}$, Long. $122^{\circ}$ $14^{\prime} 00^{\prime \prime}$, to Lat. $48^{\circ} 28^{\prime} 25^{\prime \prime}$, Long. $122^{\circ}$ $07^{\prime} 40^{\prime \prime}$, thence southeast to Lat. $48^{\circ} 12^{\prime \prime}$ $30^{\prime \prime}$, Long. $122^{\circ} 03^{\prime} 05^{\prime \prime}$, thence southwest to a point on the eastern edge of Green civil airway No. 10 at Lat. $47^{\circ} 59^{\prime} 00^{\prime \prime}$ thence northerly along the eastern edge of Green civil airway No. 10 and VOR civil airway No. 23 to point of beginning
§601.1237 Control area extension (Waco, Tex.). That airspace in the west quadrant of the Waco radio range lying within a 40 -nautical mile radius of the radio range station extending clockwise from Amber civil airway No. 4 to Blue civil airway No. 70 excluding the portion which overlaps restricted areas $\mathrm{R}-219$ and $\mathrm{R}-343$.
§601.1238 Control area extension (Amarillo, Tex.). All that airspace within a 50 -mile radius of the Amarillo radio range station.
§601.1239 Control area extension (Lubbock, Tex.). All that airspace within a 25 -mile radius of the Lubbock radio range station in the southwest, northwest, and northeast quadrants of the radio range and within a 40 -mile radius of the radio range station in the southeast quadrant of the radio range.
§601.1240 Control area extension (Tyler, Tex.). All that airspace within a 25 -mile radius of the Tyler, Tex., nondirectional radio beacon including the area between the Dallas, Tex., radio range station and the Shreveport, La., radio range station bounded on the north by Red 10, on the south by Red 68 and on the west by Blue 5 .
§ 601.1241 Control area extension (Tulsa, Okla.). That airspace within a 25 -mile radius of the Tulsa, Okla., radio range station; that airspace southwest of Tulsa bounded on the northwest by VOR civil airway No. 14, on the southeast by VOR civil airway No. 15 and on the southwest by VOR civil airway No. 163; that airspace south of Tulsa bounded on the west and northwest by VOR civil airway No. 15E; on the east and southeast by lines 5 miles east of and parallel to the $008^{\circ}$ True radial of the McAlester, Okla., ommirange extending from southern boundary of VOR civil airway No. 74 to the MicAlester
omnirange station, on the east and southeast by a line 5 miles east of and parallel to a direct line extending between the McAlester omnirange station and the Dallas, Tex., omnirange station, and on the south by the Sherman, Tex., Perrin AFB control area extension No. 1330.
8601.1242 Control area extension (Stockton, Calif.). All that area within a 15 -mile radius of the Modesto, Calif., omnirange station; all that area southwest of the Stockton, Calif., radio range station bounded on the west by Blue civil airway No. 7, on the north by Red civil airway No. 60, on the east by Blue civil airway No. 14 and on the south by the northern boundary of the Vernalis restricted area; all that area northwest of the Stockton, Calif., radio range station bounded on the south by Red civil airway No. 60, on the west by Blue civil airway No. 7, on the northwest by Green civil airway No. 3, on the east by Amber civil airway No. 1 and Blue civil airway No. 14.
§601.1243 Control area extension (La Crosse, Wis.). Within a 25 -mile radius of the La Crosse Airport from Green civil airway No. 2 on the southeast course of the La Crosse radio range extending clockwise to Red civil airway No. 36, and all that area within a 15 -mile radius of the La Crosse omnirange station.
§601.1244 Control area extension (Terre Haute, Ind.). Within 5 miles either side of the $2^{\circ}$ True radial of the Terre Haute omnirange station extending from the omnirange station to a point 25 miles north, including all that area within a 15 mile radius of the Terre Haute omnirange station.
§601.1245 Control area extension (Port Allen, Kauai, T. H.). The airspace lying northeast of Port Allen bounded on the south by Red civil airway No. 87, on the west by longitude $159^{\circ} 30^{\prime} 00^{\prime \prime}$ W., and on the northeast by the arc of a circle 25 statute miles in radius centered at latitude $21^{\circ} 58^{\prime} 07^{\prime \prime}$ N., longitude $159^{\circ} 20^{\prime} 27^{\prime \prime}$ W.
§ 601.1246 Control area extension (Evansville, Ind.). All that area within a 15 -mile radius of the Evansville omnirange station excluding the portion which overlaps danger areas, and the area within 5 miles either side of a line bearing $37^{\circ}$ True extending from the Evansville outer marker to a point 25 miles northeast of the outer marker.
§601.1247 Control area extension (Las Vegas, Nev.). That airspace bounded on the northwest by Amber civil airway No. 2, on the northeast by Red civil airway No. 15, on the east by Blue civil airway No. 67, and on the south by a line 5 miles south of and parallel to a track of $86^{\circ}$ True from the Good Springs, Nev., non-directional radio beacon, and that airspace within 5 miles either side of a line extending from the intersection of the Morman Mesa, Nev., omnirange $184^{\circ}$ True radial and the Las Vegas, Nev., omnirange $86^{\circ}$ True radial to the intersection of the southeast cóurse of the Las Vegas, Nev., radio range with the north course of the Needles, Calif., radio range.
\& 601.1248 Control area extension (Richmond, Va.). That airspace within a 25 -mile radius of the Richmond, Va., radio range station, bounded on the southeast by the Norfolk control area extension.
§601.1249 Control area extension (Aberdeen, S. Dak.). All that area within a 15 mile radius of the Aberdeen omnirange station.
§601.1250 Control area extension (Jamestown, N. Dak.). All that area within a 15 -mile radius of the Jamestown omnirange station including the area within 5 miles either side of the $191^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles south.
§601.1251 Control area extension (Mansfield, Ohio). All that area within a 15 -mile radius of the Mansfield omnirange station including the area within 5 miles either side of the $130^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles southeast including all that area west of the Mansfield omnirange station bounded on the southeast by VOR civil airway No. 246, on the southwest by Red civil airway No. 55 and on the north by Red civil airway No. 17.
§601.1252 Control area extension (Janesville, Wis.). All that area within a $15-$ mile radius of the Janesville omnirange station.
§601.1253 Control area extension (Bradford, Ill.). All that area within a 10 -mile radius of the Bradford omnirange station:
§601.1254 Control area extension (Pontiac, Ill.). All that area within a 15 -mile radius of the Pontisc ominirange station.
§601.1255 Control area extension (Findlay, Ohio). All that area within a 15-mile radius of the Findlay omnirange station.
§601.1256 Control area extension (Pittsburgh, Pa.). All that airspace within a 35 -mile radius of the Pittsburgh, Pa ., radio range station.
§601.1257 Control area extension (Goshen, Ind.). That airspace within a 15 -mile radius of the Goshen omnirange station, and the airspace northeast of the omnirange station bounded on the west by Blue civil airway No. 3, on the north by Red civil airway No. 12, on the northeast by Red civil airway No. 57, and on the south by Green civil airway No. 3.
§601.1258 Control area extension (Lafayette, Ind.). That airspace within 5 miles either side of a line bearing $247^{\circ}$ True extending from Purdue University Airport, West Lafayette, Ind., to Blue civil airway No. 34.
§601.1259 Control area extension (Huron, S. Dak.). All that area within a 15 -mile radius of the Huron omnirange station.
§601.1260 Control area extension (Altus, Oklq.). That airspace within a 35 -statute-mile radius of the Altus Air Force Base including the airspace bounded on the northwest by VOR civll airway

No. 14, on the east by VOR civil airway No. 77 and on the south by VOR civil airway No. 114, excluding the airspace which overlaps Fort sill restricted area (R208), including the airspace north of Altus AFB bounded on the west by Long. $99^{\circ} 38^{\prime} 00^{\prime \prime}$, on the northeast by VOR civil airway No. 17 and on the southeast by VOR civil airway No. 14.
§ 601.1261 Control area extension (Lansing, Mich.). All that area within a 15 -mile radius of the Lansing omnirange station including the area within 5 miles either side of the $232^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles southwest, and within 5 miles either side of the northwest couse of the Lansing radio range extending from the radio range station to Blue civil airway No. 42. The airspace south of Lansing bounded on the south by VOR civil airway No. 100, on the northwest by VOR civil airway No. 218, and on the northeast by VOR civil airway No. 45.
§601.1262 Control area extension (Mason City, Iowa). All that area within a 15 -mile radius of the Mason City omnirange station.
\& 601.1263 Control area extension (Rochester, Minn.). That airspace within a 15 -mile radius of the Rochester, Minn., omnirange station.
§601.1264 Control area extension (Dyersburg, Tenn.). Within 5 miles either side of a line bearing $95^{\circ}$ True and $275^{\circ}$ True extending from the Dyersburg non-directional radio beacon to points 20 miles east and west and within 5 miles either side of the $78^{\circ}$ True and $258^{\circ}$ True radials of the Dyersburg omnirange extending from the omnirange station to points 20 miles northeast and southwest.
§601.1265 Control area extension (Edenton, N. C.). That airspace bounded on the west by Amber civil airway No. 9, on the north by the Norfolk, Va., control area extension ( $\S 601.1149$ ), on the northeast by Red civil airway No. 34 and the Elizabeth City, N. C., control area extension ( $\$ 601.1181$ ), on the southeast by the northwest shore of Pamlico Sound, and on the south by the Cherry Point restricted area (R-123), excluding the portions which overlap Albemarle Sound restricted areas $R-1, R-2, R-3, R-6, R-7$, R-8 and R-9.
§601.1266 Control area extension (Litchfield, Mich.). That airspace within a $15-$ mile radius of the Litchfleld, Mich., omnirange station and the airspace southeast of the omnirange station bounded on the north by VOR civil airway No. 10, on the northeast by VOR civil airway No. 47, on the southeast by VOR civil airway No. 98 and on the southwest by VOR civil airway No. 30.
§601.1267 Control area extension (Springfield, Ill.). The airspace within a 15 -mile radius of Springfield omnirange station extending clockwise from the centerline of VOR civil airway No. 233 north of Springfield to the centerline of VOR civil airway No. 50 west of Springfield, and within a 25 -mile radius of the omnirange station extending clockwise from the centerline of VOR civil airway No. 50 west of Springfield to
the centerline of VOR civil airway No. 233 north of Springfield, Ill.
\& 601.1268 Control area extension (Sioux Falls, S. Dak.). That airspace southeast of Sioux Falls within a 15 mile radius of the Sioux Falls omnirange station extending clockwise from the southern boundary of VOR civil airway No. 80 to the eastern boundary of VOR civil airway No. 15; that airspace within a 23 mile radius of the Sioux Falls omnirange station extending from the western boundary of VOR civil airway No. 15 south of Sioux Falls thence clockwise to the northern boundary of VOR civil airway No. 80.
§ 601.1269 Control area extension (Watertown, S. Dak.). That airspace within a 15 -mile radius of the Watertown omnirange station and within 5 miles either side of the $6^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles north of the omnirange station.
§601.1270 Control area extension (Harrisburg, Pa.). All that area within a 15 -mile radius of the Harrisburg omnirange station.
§601.1271 Control area extension (Front Royal, Va.). All that area within a 15 -mile radius of the Front Royal omnirange station.
§601.1272 Control area extension (Baltimore, Md.). All that area within a 15 -mile radius of the Baltimore omnlrange station, excluding the portion which overlaps restricted areas.
§601.1273 Control area extension (Syracuse, N. Y.). All that area within a 15 -mile radius of the Syracuse omnirange station
\& 601.1274 Control area extension (Niagara Falls, N. Y.). All that area within 5 miles either side of a direct line extending from the Niagara Falls ILS outer marker to the Dunkirk, N. Y., nondirectional radio beacon, excluding the portion which lies outside the continental United States.
§601.1275 Control area extension (Fairbanks, Alaska). The airspace within a 25 -mile radius of Ladd Air Force Fase, within 5 miles either side of the east course of the Fairbanks radio range extending to a point 25 miles east of the Chena, Alaska, nondirectional beacon, and the airspace within 15 miles on the southwest side of the centerline of A.mber civil airway No. 2 extending from the Big Delta, Alaska, radio range station to the Fairbanks 25 -mile radius control area extension, excluding the portion which lies within and overlaps Big Delta restricted area R-346.
§601.1276 Control area extension (Cheyenne, Wyo.). All that area withls a 25 -mile radius of the Cheyenne, Wyo., radio range station in the southeast quadrant of the radio range and all that area within 5 miles either side of the $32^{\circ}$ True radial of the Cheyenne, Wyo. omnirange station from the omnirange station extending to a point 25 miles northeast.
§601.1277 Control area extension (Denver, Colo.). That airspace within

5 miles either side of a line bearing $174^{\circ}$ True extending from the Aurora nondirectional radio beacon to a point 25 miles south; that airspace northeast of Denver bounded on the east and northeast by VOR civil airway No. 19, on the southeast by VOR civil airway No. 160 and on the west by VOR civil airway No. 89; that airspace southeast of Denver bounded on the northeast by VOR civil airway No. 4, on the east by VOR civil airway No. 19, on the southwest by the Colorado Springs, Colo., control area extension, and on the west by Amber civil airway No. 3, excluding the portion which overlaps restricted area (R-195).
§ 601.1278 Control area extension (Des Moines, Iowa). All that area within a 25 -mile radius of the Des Moines, Iowa, radio range station in the northwest and northeast quadrants of the radio range.
§601.1279 Control area extension (Rapid City, S. Dak.). All that area within a 25 -mile radius of the Rapid City S. Dak., radio range station in the northwest, northeast and southeast quadrants of the radio range.
601.1280 Control area extension (Sheridan, Wyo.). All that area within a 25 -mile radius of the Sheridan, Wyo., radio range station in the north and east quadrants of the radio range.
§ 601.1281 Control area extension (Pueblo, Colo.). All that area within a 25 -mile radius of the Pueblo, Colo., radio range station in the northeast and southeast quadrants of the radio xange.
§601.1282 Control area extension (Wichita, Kans.). All of the airspace bounded on the north by a line 10 miles north of and parallel to the $259^{\circ}$ True and $79^{\circ}$ True radials of the Emporia, Kans., omnirange, on the east by a line 10 miles east of and parallel to the $209^{\circ}$ True and $29^{\circ}$ True radials of the Emporia, Kans., omnirange to and along the southern boundary of Red civil airway No. 105 to a point at latitude $37^{\circ} 45^{\prime} 00^{\prime \prime}$, longitude $96^{\circ} 04^{\prime} 15^{\prime \prime}$, thence direct to latitude $37^{\circ} 22^{\prime} 00^{\prime \prime}$, longitude $96^{\circ} 11^{\prime} 00^{\prime \prime}$. thence direct to latitude $37^{\circ} 08^{\prime} 30^{\prime \prime}$, longitude $96^{\circ} 11^{\prime} 00^{\prime \prime}$; on the south by a line 10 miles south of and parallel to the $85^{\circ}$ True and $265^{\circ}$ True radials of the Anthony, Kans., omnirange; on the west by a line 10 miles west of and parallel to the $195^{\circ}$ and $15^{\circ}$ True radials of the Hutchinson, Kans., omnirange; that airspace within 5 miles either side of a direct line extending from the. Wichita, Kans., omomnirange station to the Tulsa, Okla., omnirange station.
§601.1283 Control area extension (Toledo, Wash.). Within 5 miles either side of the east course of the Toledo radio range extending from the radio range station to a point 20 miles east and within 5 miles either side of the west course of the radio range extending from the radio range station to a point 25 miles west, excluding the portion which overlaps restricted areas.
§601.1284 Control area extension (Oklahoma City, Okla.). That airspace within a 25 -mile radius of the Oklahoma City radio range station; that airspace
east of Oklahoma City bounded on the northwest by VOR civil airway No. 14 and on the south and southeast by Amber civil airway No. 4; that airspace northeast of Oklahoma City bounded on the west by VOR civil airway No. 77, on the southeast by VOR civil airway No. 14N and on the northeast by VOR civil airway No. 74S.
§601.1285 Control area extension (Shreveport, La.). All that airspace within a 40 -nautical-mile radius of the Barksdale Air Force Base, Shreveport, La., and the airspace between the Shreveport, La., Texarkana, Ark., and Dallas, Tex., radio range stations bounded on the east by Blue civil airway No. 13, on the northwest by Green civil airway No. 5 and on the south by Red civil airway No. 10.
§601.1286 Control area extension (Fort Worth, Tex.). All that airspace between Waco, Tex., Fort Worth-Dallas, Tex., and Oklahoma City, Okla., bounded on the southeast and east by Blue civil airway No. 5, on the southwest and west by Amber civil airway No. 4 and on the north by the Oklahoma City, Okla., control area extension; all that airspace between Waco, Tex., Fort Worth; Tex., Wichita Falls, Tex., and Abilene, Tex., bounded on the east by Amber civil airway No. 4, on the northeast by Red civil airway No. 10, on the northwest by Blue civil airway No. 6, on the south by Green civil airway No. 5 to Mineral Wells, Tex., thence on the west and southwest by Blue civil airway No. 70, and all that airspace between Fort Worth, Tex., Wichita Falls, Tex., and Oklahoma City, Okla., bounded on the east by Amber civil airway No. 4, on the west by Blue civil airway No. 6, and on the south by Red civil airway No. 10.
§601.1287 Control area extension (Houghton, Mich.). From the Houghton, Mich., radio range station extending 5 miles either side of the north and south courses of the radio range to points 25 miles north and south of the radio range station.
§601.1238 Control area extension (Sault Ste. Marie, Mich.). Within 5 miles either side of a bearing $330^{\circ}$ True extending from the Kinross A.irport through the Kinross outer marker to its intersection with the west course of the Sault Ste. Marie, Mich., radio range, and the airspace southeast of Sault Ste. Marie bounded on the northeast by Red civil airway No. 97 and the United StatesCanadian Border, on the south by Lat. $46^{\circ} 09^{\prime} 00^{\prime \prime}$, and on the west by Blue civil airway No. 3.
§ 601.1289 Control area extension (Valparaiso, Fla.). That airspace bounded by a line beginning at a point at latitude $30^{\circ} 43^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 38^{\prime} 02^{\prime \prime}$; extending to latitude $30^{\circ} 29^{\prime} 01^{\prime \prime}$, longitude $86^{\circ} 38^{\prime} 02^{\prime \prime}$; thence to latitude $30^{\circ} 29^{\prime} 01^{\prime \prime}$. longitude $86^{\circ} 42^{\prime} 55^{\prime \prime}$; thence to latitude $30^{\circ} 26^{\prime} 40^{\prime \prime}$, longitude $86^{\circ} 45^{\prime}$ $38^{\prime \prime}$; thence to latitude $30^{\circ} 20^{\prime} 30^{\prime \prime}$, longitude $86^{\circ} 45^{\prime} 38^{\prime \prime}$; thence to latitude $30^{\circ} 20-$ $59^{\prime \prime}$, longitude $86^{\circ} 38^{\prime} 49^{\prime \prime}$; thence to latitude $30^{\circ} 09^{\prime} 41^{\prime \prime}$, longitude $86^{\circ} 41^{\prime} 37^{\prime \prime}$; thence to latitude $30^{\circ} 06^{\prime} 56^{\prime \prime}$, longitude $86^{\circ} 26^{\prime} 57^{\prime \prime}$, thence to latitude $30^{\circ} 25^{\prime} 00^{\prime \prime}$
ongitude $86^{\circ} 22^{\prime} 26^{\prime \prime}$; thence to latitude $30^{\circ} 25^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 25^{\prime} 00^{\prime \prime}$; thence to latitude $30^{\circ} 33^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 25^{\prime}$ $00^{\prime \prime}$; thence to latitude $30^{\circ} 33^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 25^{\prime} 30^{\prime \prime}$; thence to latitude $30^{\circ}$ $37^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 25^{\prime} 30^{\prime \prime}$; thence to latitude $30^{\circ} 37^{\prime} 00^{\prime \prime}$, longitude $86^{\circ} 27^{\prime} 37^{\prime \prime}$, thence to latitude $30^{\circ} 43^{\prime} 10^{\prime \prime}$, longitude $86^{\circ} 27^{\prime} 37^{\prime \prime}$ thence to point of beginning.
§ 601.1290 Control area extension (Joplin, Mo.). That airspace within a 25 -mile radius of the Joplin Airport.
§601.1291 Control area extension (Garden City, Kans.). Within 5 miles either side of the $120^{\circ}$ True radial of the Garden City omnirange extending from the omnirange station to a point 25 miles southeast and within 5 miles either side of the north course of the Garden City radio range extending from the radio range station to a point 25 miles north.
§601.1292 Control area extension (Manakin, Va.). All that area within 5 miles either side of the northwest course of the Richmond, Va., radio range extending from the intersection of the northwest course of the Richmond, Va., radio range and the southwest course of the Washington, D. C., radio range to a point 15 miles northwest.
§601.1293 Control area extension (Fort Smith, Ark.). That airspace northeast of Fort Smith within a 25 -mile radius of the Fort Smith omnirange station extending clockwise from the eastern boundary of VOR civil airway No. 13 to the northern boundary of VOR civil airway No. 74. That airspace southwest of Fort Smith within a 25 mile radius of the Fort Smith Municipal Airport extending clockwise from the western boundary of Blue civil airway No. 13 to the southern boundary of VOR civil airwa. ${ }^{\text {No. } 74 .}$
§601.1294 Control area extension (Everett, Wash.): All that airspace bounded on the north by a line 5 miles north of and parallel to the east course of the Everett, Wash., radio range, on the northeast by an arc of a circle 5 miles in radius centered on the intersection of the east course of the Everett, Wash., radio range and the northeast course of the Seattle, Wash., radio range, on the southeast by a line 5 miles southeast of and parallel to the northeast course of the Seattle. Wash., radio range, on the south by Green civil airway No. 2 and on the west by Green civil airway No. 10.
§601.1295 Control area extension (Falmouth, Mass.). All that area within 5 miles either side of a direct line extending from the Otis Air Force Base, Falmouth, Mass., to the Martha's Vineyard Airport and the area within 5 miles either side of a line bearing $180^{\circ}$ True from the Martha's Vineyard Airport extending from the airport to New York control area extension No. 1146, excluding the portion which overlaps restricted areas, and that airspace within a 10 -mile radius of Otis Air Force Base and within 5 miles either side of a line bearing $42^{\circ}$ True extending from the Otis AFB to the western boundaries of restricted area ( $\mathrm{R}-22$ ) and warning area (W-21) ex-
cluding the portion which overlaps restricted area ( $\mathrm{R}-14$ ).
§601.1296 Control area extension (Nartucket, Mass.). That airspace within 5 miles either side of a direct line extending from the Nantucket Consolan station (monitor site at latitude $41^{\circ} 15^{\prime} 35^{\prime \prime}$, longitude $70^{\circ} 09^{\prime} 19^{\prime \prime}$ ) to the Martha's Vineyard, Mass., nondirectional radio beacon.
§601.1297 Control area extension (Puducah, Ky.). All that area within 5 miles either side of a line bearing $220^{\circ}$ True extending from the Paducah, Ky., non-directional radio beacon to a point 20 miles southwest.
§601.1298 Control area extension (Promontory Point, Utah). That airspace bounded on the north by VOR civil airway No. 6, on the east by VOR civil airway No. 21, on the south by VOR civil airway No. 32 and on the west by a line extending from latitude $40^{\circ} 51^{\prime} 30^{\prime \prime}$, longitude $112^{\circ} 56^{\prime} 30^{\prime \prime}$, to latitude $41^{\circ} 00^{\prime} 00^{\prime \prime}$, longitude $112^{\circ} 56^{\prime} 30^{\prime \prime}$ to latitude $41^{\circ} 00^{\prime} 00^{\prime \prime}$, longitude $112^{\circ} 45^{\prime} 00^{\prime \prime}$ to latitude $41^{\circ} 12^{\prime} 25^{\prime \prime}$, longitude $112^{\circ} 45^{\prime} 00^{\prime \prime}$.
§601.1299 Control area extension (Valdosta, Ga.). All that area bounded on the north by Latitude $32^{\circ} 00^{\prime} 00^{\prime \prime}$, on the east by Amber civil airway No. 6, on the south by Red civil airway No. 30, and on the west by Red civil airway No. 16.
§601.1300 Control area extension (Prescott, Ariz.). Within 5 miles either side of the northwest course of the Prescott, Ariz., radio range extending from the radio range station to a point 25 miles northwest.
§601.1301 Control areä extension (Winslow, Ariz.). Within 5 miles either side of the north and south courses of the Winslow radio range extending from the radio range station to points 25 miles north and south, and within 5 miles either side of the $314^{\circ}$ and $134^{\circ}$ True radials of the Winslow omnirange extending from the omnirange station to points 25 miles northwest and southeast.
§601.1302 Control area extension (Lawton, Okla.). All that area bounded on the west by long. $98^{\circ} 30^{\prime} 00^{\prime \prime}$, on the north by the Fort Sill, Okla., restricted area, on the southeast by VOR civil airway No. 77, and on the south by VOR civil airway No. 61.
\&601.1303 Control area extension (Albany, N. Y.). All that area within a 15 -mile radius of the Albany, N. Y., omnirange station.
8601.1304 Control area extension (Poughkeepsie, N. Y.). All that area within a 15 -mile radius of the Poughkeepsie, N. Y., omnirange station.
§601.1305 Control area extension (Wilton, Conn.). All that area within \& 15 -mile radius of the Wilton, Conn., omnirange station.
§601.1306 Control area extension (Mountain Home, Idaho). Within 5 miles either side of a direct line extending from the Mountain Home nondirectional radio beacon to the Boise, Idaho, radio range station, and the airspace
within a 35 mile radius of the Mountain Home Air Force Base bounded on the northeast by Green civil airway No. 10, excluding the portion which overlaps restricted area (R-254).
8601.1307 Control area extension (Minchumina, Alaska). Within 5 miles either side of the southeast course of the Minchumina radio range extending from the radio range station to a point 25 miles southeast.
§ 601.1308 Control area extension (Gustavus, Alaska). Within 5 miles either side of the northwest course of the Gustavus, Alaska, radio range extending from the radio range station to a point 15 miles northwest.
§601.1309 Control area extension (Kodiak, Alaska). Within 5 miles either side of the east course of the Kodiak, Alaska radio range extending from the radio range station to a point 25 miles east.
§601.1310 Control area extension (Anchorage, Alaska). That airspace within 5 miles either side of direct lines between the Anchorage, Alaska, radio range station, the intersection of the southeast course of the Anchorage radio range with the northwest course of the Hinchinbrook, Alaska, radio range, the Middleton Island, Alaska, radio range station, and the Sandspit, British Columbia, Canada, radio range station, extending from the Anchorage, Alaska, radio range station to the United StatesCanadian Border.
§601.1311 Control area extension (Oscoda, Mich.). That airspace within a 30 mile radius of Wurtsmith Air Force Base, Oscoda, Mich., excluding the portions which overlap restricted areas (R91) and (R-491).
§601.1312 Control area extension (Zanesville, Ohio). All that airspace within 5 miles either side of a line bearing $30^{\circ}$ True and $210^{\circ}$ True from the Zanesville nondirectional beacon extending from Green civil airway No. 4 to a point 20 miles southwest of the Zanes ville Municipal Airport.
§601.1313 Control area extension (Sioux City, Iowa). All that airspace within a 25 -mile radius of the Sioux City omnirange station extending from the $234^{\circ}$ True radial clockwise to the western boundary of Amber civil airway No. 4 and within 5 miles either side of a line bearing $136^{\circ}$ True from the Sioux City outer compass locator extending from the outer compass locator to a point 25 miles southeast.
§601.1314 Control area extension (Kirksville, Mo.). Within 5 miles either side of the $316^{\circ}$ True radial of the Kirksville omnirange extending from the omnirange station to a point 25 miles northwest.
§601.1315 Control area extension (Emporia, Kans.). Within 5 miles either side of the $134^{\circ}$ True and $314^{\circ}$ True radials of the Emporia omnirange extending from the omnirange station to points 25 miles southeast and northwest.
§601.1316 Control area extension (La Junta, Colo.). All that airspace north-
west of the La Junta radio range station bounded on the northeast by a line 5 miles northeast of and parallel to the northwest course of the La Junta radio range, on the south by VOR civil airway No. 10 and on the west by Amber civil airway No. 3.
\& 601.1317 Control area extension (Tuscaloosa, Ala.). Within 5 miles either side of the $60^{\circ}$ True radial of the Tuscaloosa. omnirange extending from the omnirange station to a point 20 miles northeast.
§601.1318 Control area extension (Muscle Shoals, Ala.). Within 5 miles either side of the $112^{\circ}$ True and $292^{\circ}$ True radials of the Muscle Shoals omnirange extending from the omnirange station to points 20 miles southeast and northwest.
§601.1319 Control area extension (Key West, Fla.). Within 5 miles either side of the $313^{\circ}$ True radial of the Key West omnirange extending from the omnirange station to Warning Area W-174 and within 5 miles either siae of the west course of the Key West radio range extending from the radio range station to Warning Area W-174.
§601.1320 Control area extension (Cross City, Fla.). Within 5 miles either side of the $118^{\circ}$ True radial of the Cross City omnirange extending from the omnirange station to a point 20 miles southeast and within 5 miles either side of the $242^{\circ}$ True radial of the Cross City omnirange extending from the omnirange station to the eastern boundary of VOR civil airway Nos. 35 and 97.
§601.1321 Control area extension (Brunswick, Ga.). That airspace bounded on the north by latitude $31^{\circ} 30^{\prime} 00^{\prime \prime}$, on the east by VOR civil airway No. 3 and on the southwest by VOR civil airways Nos. 5 and 51.
§601.1322 Control area extension (Alice, Tex.). That airspace within 5 miles either side of a direct line extending from the Alice, Tex., omnirange station to the Cotulla, Tex., omnirange station, and the airspace within a 35 mile radius of the Alice radio range station, excluding the portion which overlaps restricted areas.
§601.1323 Control area extension (Dallas, Tex.) (Dallas-Houston-Austin area.). All of the airspace bounded on the east by a line 5 miles east of and parallel to the $133^{\circ}$ True radial of the Dallas, Tex., omnirange, the $353^{\circ}$ True and $140^{\circ}$ True radials of the Leona, Tex., omnirange and the $353^{\circ}$ True radial of the Houston, Tex., omnirange and by Red civil airway No. 96 , bounded on the southwest by Red civil airway No. 32, on the northwest by Amber civil airway No. 4 to the Waco, Tex., radio range station and by Blue civil airway No. 5 to the Dallas nondirectional radio beacon, and bounded on the north by VOR civil airway No. 16.
§601.1324 Control area extension (Brunswick, Maine). That airspace bounded on the west by Amber civil airway No. 7, on the north by Blue civil. airway No. 84, on the east by long. $69^{\circ} 15^{\prime} 00^{\prime \prime}$, on the south by Warning

Area W-103, on the southwest by a line 5 miles northeast of and parallel to the southeast course of the Portland, Maine, radio range. The portion of this control area which overlaps Brunswick, Maine caution area (C-516) is excluded.
§601.1325 Control area extension (Tampa, Fla.). All that airspace within a radius of 50 statute miles of the Tampa, Fla., radio range station, excluding the portion which overlaps Sarasota warning area ( $W-168$ ), and including the area bounded on the northeast by a line 5 miles northeast of and parallel to a line extending from the intersection of the north course of the Tampa, Fla. radio range and the southeast course of the Cross City, Fla., radio range to the intersection of the southeast course of the Tampa, Fla., radio range and a line bearing $45^{\circ}$ True from the Fort Myers, Fla., nondirectional radio beacon, on the southeast by the Fort Myers, Fla., control area extension, on the west by direct lines extending from the Fort Myers, Fla., nondirectional radio beacon to the Tampa, Fla., omnirange station thence to the point of beginning including the airspace northwest of Tampa bounded on the northeast by VOR civil airway No. 97, on the southwest by Tampa control area extension, 601.1226, and on the northwest by a line 5 miles west of and parallel to the $207^{\circ}$ True radial of the Cross City Fla., omnirange, excluding the airspace below 2,000 feet MSL which lies outside the continental limits of the United States.
§601.1326 Control area extension (Fortuna, Calif.). The airspace east of Fortuna lying within a 30 mile radius of the Arcata Airport bounded on the west by VOR civil airway No. 27; the airspace west of Fortuna bounded on the east by VOR civil airway No. 27, on the south by Fortuna control area extension 601.1415 on the west by longitude $124^{\circ} 30^{\prime} 00^{\prime \prime}$, and on the north by a line drawn through points at latitude $41^{\circ} 07^{\prime} 45^{\prime \prime}$, longitude $124^{\circ} 30^{\prime} 00^{\prime \prime}$ and latitude $41^{\circ} 04^{\prime} 30^{\prime \prime}$, longitude $124^{\circ} 20^{\prime} 00^{\prime}$
§ 601.1327 Control area extension (Crescent City, Calif.). Within 5 miles either side of the $330^{\circ}$ True and $235^{\circ}$ True radials of the Crescent City omnirange extending from the omnirange station to points 25 miles northwest and 20 miles SW of the omnirange station.
\& 601.1328 Control area extension (Oxnard, Calif.). All that airspace bounded on the northeast by Amber civil airway No. 8, on the east by Longitude $119^{\circ} 11^{\prime} 30^{\prime \prime}$, on the south by a line 2 miles north of and parallel to the Point Magu Warning Area (W-289), on the west by Longitude $120^{\circ} 00^{\prime} 00^{\prime \prime}$ and on the northwest by Control Area Extension No. 1176 , excluding the airspace below 4000 feet MSL lying within the Santa Cruz Island Warning Area (W-412).
§ 601.1329 Control area extension (Malden, Mo.). Within 5 miles either side of the $120^{\circ}$ True and $300^{\circ}$ True radials of the Malden, Mo., omnirange extending from the omnirange station to points 25 miles southeast and northwest.
© $\$ 601.1330$ Control area extension (Sherman, Tex.). That airspace within
a 70-mile radius of Perrin AFB, Shernhan, Tex., bounded on the south by Green civil airway No. 5 and on the west and northwest by VOR civil airway No. 15 including the airspace within a 15 -mile radius of Cox Field, Paris, Tex. and the airspace bounded on the east by a line 5 miles east of and parallel to a straight line extending from the Sulphur Springs, Tex., omnirange station to the McAlester, Okla., omnirange station, and on the northwest by the Tulsa, Okla., control area extension.
§601.1331 Control area extension (Tacoma, Wash.). That airspace within a 40 -nautical-mile radius of McChord Air Force Base excluding the following: the portions which overlap Hood Canal Caution Area (C-243) and VOR civil airway No. 27, the portion which conflicts with Olympic Peninsula restricted area (R-241), the portions below 1,500 feet mean sea level which lie over Fort Lewis restricted area ( $R-503$ ), below 5,000 feet mean sea level which lie over Fort Lewis restricted area ( $R-504$ ) and below 14,000 feet mean sea level which .lie over Fort Lewis restricted area (R-505).
§601.1332 Control area extension (Santa Maria, Calif.). From the intersection of the Paso Robles, Calif., omnirange $169^{\circ}$ True radial and the Santa Barbara, Calif., omnirange $304^{\circ}$ True radial extending 5 miles either side of the Santa Barbara omnirange $304^{\circ}$ True radial to a point 20 miles northwest and extending 5 miles either side of the Paso Robles omnirange $169^{\circ}$ True radial to the northern boundary of control area extension No. 1176.
§601.1333 Control area extension (Nome, Alaska). Within 5 miles either side of the west and southwest courses of the Nome, Alaska, radio range extending from the radio range station to points 25 miles west and southwest.
§601.1334 Control area extension (Del Rio, Tex.). That airspace over United States territory within a 55 -mile radius of Laughlin Air Force Base, Del Rio, Tex.
§601.1335 Control area extension (Lafayette, La.). Within 5 miles either side of the $352^{\circ}$ True radial of the Lafayette omnirange extending from the omnirange station to a point 15 miles north, and within 5 miles either side of a line bearing $7^{\circ}$ True from the Lafa yette non-directional radio beacon extending from the beacon to a point 15 miles north, and the airspace east of Lafayette bounded on the northwest by Red civil airway No. 96, on the northeast by VOR civil airway No. 114 and on the south by Green civil airway No. 6.
§601.1336 Control area extension (Eau Claire, Wis.). That airspace within a 15 -mile radius of the Eau Claire omnirange station and within 5 miles either side of the $04^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 20 miles north.
§601.1337 Control area extension (Wausau, Wis.). That airspace within a 15 -mile radius of the Wausau omnirange station including the airspace
southeast of the omnirange station bounded on the northeast by VOR civil airway No. 26S, on the south by lat. $44^{\circ}$ $30^{\prime} 00^{\prime \prime}$, and on the west by a line 5 miles west of and parallel to the $166^{\circ}$ True radial of the Wausau omnirange station.

## §601.1338 Control area extension

 (Green Bay, Wis.). That airspace with in a 15 -mile radius of the Green Bay omnirange station and within 5 miles either side of the $322^{\circ}$ True radial of the Green Bay omnirange extending from the omnirange station to a point 20 miles northwest.§601.1339 Control area extension (Oshkosh, Wis.). All that airspace bounded on the east by VOR civil airway No. 7, on the south by the arc of a circle with a radius of 50 miles from the Green Bay, Wis., omnirange station, and on the west by a line 5 miles west of and parallel to the Green Bay omnirange $207^{\circ}$ True radial.
§ 601.1340 Control area extension (Miles City, Mont.). Within 5 miles either side of the northwest course of the Miles City, Mont., radio range extending from the radio range station to a point 30 miles northwest.
§601.1341 Control area extension (Dover, Del.). That airspace southeast of Dover bounded on the north by Red civil airway No. 77, on the east by Blue civil airway No. 49, on the southeast by VOR civil airway No. 1 and on the west by VOR civil airway No. 29 excluding the portion which overlaps restricted area ( $\mathrm{R}-12$ ) and caution area $\mathrm{C}-53$; that airspace southwest of Dover within a 25 mile radius of the Kenton, Del., omnirange station bounded on the northwest by VOR civil airway No. 16 and on the southeast by Red civil airway No. 77.
§601.1342 Control area extension (Sanford, Fla.). That airspace bounded on the north by latitude $29^{\circ} 00^{\prime} 00^{\prime \prime}$, on the east by longitude $81^{\circ} 15^{\prime} 00^{\prime \prime}$, on the south by latitude $28^{\circ} 30^{\prime} 00^{\prime \prime}$, on the west by longitude $82^{\circ} 00^{\prime} 00^{\prime \prime}$.
§601.1343 Control area extension (Juneau, Alaska). That airspace within a 5 -mile radius of the Juneau Airport, within 5 miles either side of direct lines extending from the Juneau Airport vis the Mendenhall nondirectional radio beacon to the Sisters Island nondirectional beacon, from the Sisters Island nondirectional radio beacon to the Point Retreat nondirectional radio beacon, from the Point Retreat nondirectional radio beacon to the Juneau Airport and from the Point Retreat nondirectional radio beacon to the Haines, Alaska nondirectional radio beacon.
§601.1344 Control area extension (Laconia, N. H.). Within 5 miles either side of a line bearing $244^{\circ}$ True from the Laconia, N. H., nondirectional radio beacon extending from the nondirectional radio beacon to Blue civil airway No. 4.
§601.1345 Control area extension (Rockland, Maine). Within 5 miles either side of a $195^{\circ}$ True bearing extending from the Rockland Airport to s point 10 miles south of the Rockland nondirectional radio beacon.
§601.1346 Control area extension (Bar Harbor, Maine). Within 5 miles either side of a $21^{\circ}$ True bearing extending from the Bar Harbor Airport to a point 10 miles northeast of the Bar Harbor nondirectional radio beacon.
§601.1347 Control area extension (Colorado Springs, Colo.). That airspace lying east of Amber civil airway No. 3 within a 25 -mile radius of Peterson Municipal Airport, Colorado Springs, Colo.
§601.1348 Control area extension (Twin Falls, Idaho). Within 5 miles oither side of the $278^{\circ}$ True radial of the Twin Falls omnirange extending from the omnirange station to a point 15 miles west.
§601.1349 Control area extension (Redmond, Oreg.). Within 5 miles either side of the northwest course of the Redmond radio range extending from the radio range station to a point 17 miles northwest.
§601.1350 Control area extension (Kodiak, Alaska). Within 5 miles either side of the south course of the Kodiak radio range extending from the radio range station to a point 20 miles south.
§601.1351 Control area extension - (Philadelphia, Pa.). That airspace within a 25 mile radius of the Philadelphia International Airport.
§601.1352 Control area extension (Sedalia, Mo.). That airspace within a 35 -mile radius of Whiteman AFB bounded on the north by VOR civil airway No. 4-S, excluding the portion northwest of Sedalia bounded on the north by VOR civil airway No. 4-S, on the east by Long. $93^{\circ} 45^{\prime} 00^{\prime \prime}$, on the south by Lat. $38^{\circ} 45^{\prime} 00^{\prime \prime}$ and on the west by the Kansas City control area extension, and excluding the portion northeast of Sedalia bounded on the north by VOR civil airway No. 4-S, on the east by Long. $93^{\circ} 00^{\prime} 00^{\prime \prime}$, on the south by Lat. $38^{\circ} 45^{\prime} 00^{\prime \prime}$ and on the west by Long. $93^{\circ} 15^{\prime} 00^{\prime \prime}$
§601.1353 Control area extension (Charleston, W. Va.). That airspace within a 30 -mile radius of Kanawha County Airport, Charleston, W. Va.
\$601.1354 Control area extension (Salem, Oreg.). Within 5 miles either side of a line bearing $150^{\circ}$ True from the Salem-McNary Airport extending from the airport to a point 25 miles southeast.
§601.1355 Control area extension (Berlin, N. H.). Within 5 miles either slde of a line bearing $334^{\circ}$ True extending from the Berlin Airport to a point 10 miles northwest.
${ }^{8} 601.1356$ Controlarea extension (Greenville, Miss.). That airspace within a 25 -mile radius of the Greenville, Miss., AFB nondirectional radio beacon.
§601.1357 Control area extension (Fallon, Nev.). Within a 10 -mile radius of the Fallon, Nev., radio range station excluding the portion which overlaps Fallon restricted area ( $\mathrm{R}-268$ ), and within 5 miles either side of the north course of the Fallon radio range extend-
ing from the radio range station to a point 25 miles north.
§601.1358 Control area extension (Midway Island). All of the airspace from 700 ft . upward within a radius of 100 nautical miles of the Midway Naval Station centered at Lat. $28^{\circ} 12^{\prime} 00^{\prime \prime} \mathrm{N}$, Long. $177^{\circ} 22^{\prime} 00^{\prime \prime} \mathrm{W}$.
§601.1359 Control area extension (Childress, Tex.). Within 5 miles either side of the $182^{\circ}$ True radial of the Childress omnirange extending from the omnirange station to a point 15 miles south.
§ 601.1360 Control area extension (Abilene, Tex.). That airspace within a 35 -mile radius of the Abilene omnirange station.
\$601.1361 Control area extension (Cotulla, Tex.). Within 5 miles either side of lines bearing $140^{\circ}$ True and $320^{\circ}$ True from the Cotulla nondirectional radio beacon extending from VOR civil airway No. 17 to a point 10 miles northwest of the nondirectional radio beacon and within 5 miles either side of the $40^{\circ}$ True radial of the Cotulla omnirange extending from the omnirange station to the perimeter of the San Antonio control area extension.
§601.1362 Control area extension (Dalhart, Tex.). Within 5 miles either side of the $04^{\circ}$ True radial of the Dalhart omnirange extending from the omnirange station to a point 10 miles north.
§ 601.1363 Control area extension (Lufkin, Tex.). Within 5 miles either side of the $157^{\circ}$ True radial of the Lufkin omnirange extending from the omnirange station to a point 10 miles southeast, and within 5 miles either side of a line bearing $304^{\circ}$ True extending from the Lufkin nondirectional radio beacon to a point 10 miles northwest.
§601.1364 Control area extension (Texarkana, Ark.). Within 5 miles either side of the $309^{\circ}$ True radial of the Texarkana omnirange extending from the omnirange station to a point 15 miles northwest.
§601.1365 Control area extension (Walnut Ridge, Ark.). Within 5 miles either side of the $244^{\circ}$ True radial of the Walnut Ridge omnirange extending from the omnirange station to a point 10 miles southwest.
§ 601.1366 Control area extension (Gage, Okla.). Within 5 miles either side of the $299^{\circ}$ True radial of the Gage omnirange extending from the omnirange station to a point 20 miles northwest.
§601.1367 Control area extension (Wink, Tex.). The airspace southeast of Wink bounded on the east by the Midland, Tex., control area extension, on the southeast by a line drawn through points at latitude $31^{\circ} 30^{\prime} 00^{\prime \prime}$, longitude $102^{\circ}$ $47^{\prime} 00^{\prime \prime}$ and latitude $31^{\circ} 24^{\prime} 00^{\prime \prime}$. longitude $103^{\circ} 01^{\prime} 40^{\prime \prime}$, on the west by VOR civil airway No. 79, and on the northwest by VOR civil airway No. 66; the airspace northwest of Wink bounded on the east by VOR civil airway No. 79, on the south by VOR civil airway No. 16 N , and on the northwest by the arc of a 20 -mile radius
circle centered on the Wink omnirange station.
§601.1368 Control area extension (Greensboro, N. C.). That airspace southeast of Greensboro bounded on the south by Lat. $35^{\circ} 19^{\prime} 00^{\prime \prime}$, on the northwest by the Greenville-CharlotteGreensboro control area extension, on the northeast by Red civil airway No. 104 and on the southeast by a line extending from a point at Lat. $35^{\circ} 32^{\prime} 00^{\prime \prime}$. Long. $79^{\circ} 05^{\prime} 20^{\prime \prime}$ to a point at Lat. $35^{\circ}$ $19^{\prime} 00^{\prime \prime}$, Long. $79^{\circ} 23^{\prime} 30^{\prime \prime}$.
§601.1369 Control area extension (Myrtle Beach, S. C.). Within a 25-mile radius of the Myrtle Beach Air Force Base, excluding the portion which overlaps warning area $\mathrm{W}-177$ and excluding the portion which overlaps restricted area (R-515).
§601.1370 Control area extension (Wilmington, N. C.). Within 5 miles either side of a line bearing $337^{\circ}$ True extending from the Wilmington nondirectional radio beacon to a point 10 miles northwest and within 5 miles either side of a line bearing $159^{\circ}$ True extending from the Wilmington ILS middle marker to a point 15 miles southeast of the middle marker.
§601.1371 Control area extension (Hyannis, Mass.). Within 2 miles either side of a line bearing $48^{\circ}$ True extending from the Barnstable Airport, Hyannis, Mass., to a point 10 miles northeast.
§601.1372 Control area extension (Los Angeles, Calif.). That airspace bounded by lines extending from a point at the intersection of Amber civil airway No. 8 and longitude $119^{\circ} 03^{\prime} 30^{\prime \prime}$, thence south to the intersection of Warning Area W-290 and longitude $119^{\circ} 03^{\prime} 30^{\prime \prime}$, thence east and south along the boundary of Warning Area W-290 to latitude $33^{\circ} 24^{\prime} 35^{\prime \prime}$, longitude $118^{\circ} 37^{\prime} 00^{\prime \prime}$, thence southeast to latitude $33^{\circ} 18^{\prime} 00^{\prime \prime}$, longltude $118^{\circ} 28^{\prime} 00^{\prime \prime}$, thence east along the north boundary of Warning Area W-291 to latitude $33^{\circ} 10^{\prime} 00^{\prime \prime}$, longitude $117^{\circ}$ $30^{\prime} 00^{\prime \prime}$, thencè east along latitude $33^{\circ} 10^{\prime} 00^{\prime \prime}$ to the United States coastline, thence northwestward along the coastline to the southern boundary of Amber civil airway No. 8, thence west and northwest to point of beginning.
§601.1373 Control area extension (Chattanooga, Tenn.). That airspace within a 30 -mile radius of the Chattanooga omnirange station.
§601.1374 Control area extension (Limestone, Maine). That airspace over United States territory within a 40-mile radius of Loring Air Force Base, Limestone, Maine, excluding the portion which overlaps Restricted Area (R-80).
§601.1375 Control area extension (Manchester, N. H.). That airspace within a 10 -mile radius of Grenier Air Force Base, Manchester, N. H.
\& 601.1375 Control area extension (Victoria, Tex.). That airspace within a 25-mile radius of Foster Air Force Base, Victoria, Tex., including the airspace south of the Air Force Base bounded on the southwest by the Corpus .Christi, Tex., control area extension and on the
southeast by VOR civil airway No. 20. The portion of this control area which overlaps the Foster AFB Restricted Area $\mathrm{R}-492$ is excluded.
§601.1377 Control area extension (Boston, Mass.). That airspace northeast of Boston within a 25 -mile radius of the Boston radio range station bounded on the west by Amber civil airway No. 7, on the southeast by Boston control area extension No. 1141 and on the south by Fed civil airway No. 11; that airspace southeast ós Boston within a 25 -mile radjus of the Boston radio range station bounded on the north by Boston control area extension No. 1142, on the southwest by VOR civil airway No. 141 and on the northwest by Red civil airway No. 21 and that airspace south of Boston within a 25 -mile radius of the Boston radio range station bounded on the northeast by VOR civil airway No. 141 and on the west by VOR civil airway No. 139.
§601.1378 Control area extension (Wilmington, Del.). That airspace within a 20 -mile radius of the New Castle radio range station lying in the southeast and southwest quadrants of the radio range.
§601.1379 Control area extension (Waterloo, Iowa). That airspace within a 15 -mile radius of the Waterloo Municipal Airport.
§ 601.1380 Control area extension (Kaneohe, Oahu, T. H.). That airspace from 700 feet upward within the following area: From latitude $21^{\circ} 35^{\prime} 00^{\prime \prime} \mathrm{N}$. longitude $157^{\circ} 42^{\prime} 00^{\prime \prime}$ W., to latitude $21^{\circ}$ $36^{\prime} 00^{\prime \prime} \mathrm{N}$., longitude $157^{\circ} 56^{\prime \prime} 00^{\prime \prime}$ W., to latitude $21^{\circ} 38^{\prime} 00^{\prime \prime}$. N ., longitude $158^{\circ} 01^{\prime}$ $00^{\prime \prime} \mathrm{W}$., to latitude $21^{\circ} 48^{\prime} 00^{\prime \prime} \mathrm{N}$., longitude $158^{\circ} 09^{\prime} 30^{\prime \prime}$ W., thence clockwise along the arc of an 8 -nautical-mile radius circle centered at latitude $21^{\circ} 49^{\prime} 30^{\prime \prime}$ N., longitude $158^{\circ} 01^{\prime} 00^{\prime \prime}$ W., to latitude $21^{\circ} 57^{\prime} 30^{\prime \prime}$ N., longitude $158^{\circ} 02^{\prime} 00^{\prime \prime}$ W., to latitude $21^{\circ} 54^{\prime} 30^{\prime \prime} \mathrm{N}$., longitude $157^{\circ} 36^{\prime}$ $00^{\prime \prime} \mathrm{W}$., thence clockwise along the arc of an 8 -nautical-mile radius circle centered at latitude $21^{\circ} 46^{\prime} 30^{\prime \prime}$ N., longitude $157^{\circ} 37^{\prime} 00^{\prime \prime} \mathrm{W}$., to latitude $21^{\circ} 41^{\prime} 00^{\prime \prime} \mathrm{N}$. longitude $157^{\circ} 30^{\prime} 30^{\prime \prime} \mathrm{W}$., thence to point of beginning, excluding that airspace which overlaps warning area W-318 and excluding the airspace below 3,000 feet mean sea level lying within restricted area $R-323$. The portion of this control area extension which overlaps the Kehuku restricted area $\mathrm{R}-324$ shall be used only after obtaining prior approval from Civil Aeronautics Administration Air Traffic Control.
§601.1381 Control area extension (Kwajalein Island). All of the airspace from 700 feet upwards within a radius of 100 nautical miles of the Kwajalein nondirectional radio beacon at lat. $8^{\circ} 45^{\prime} 00^{\prime \prime}$ N., long. $167^{\circ} 45^{\prime} 00^{\prime \prime}$ E., extending clockwise from a true bearing of $270^{\circ}$ from the nondirectional radio beacon to a true bearing of $180^{\circ}$ from the nondirectional radio beacon, and within a radius of 25 nautical miles of the Kwajalein nondirectional radio beacon extending clockwise from a true bearing of $180^{\circ}$ from the nondirectional radio beacon to a true bearing of $270^{\circ}$ from the nondirectional radio beacon exclud-
ing the portions which overlap Airspace Warning Areas W-448, W-445 and W-450.
§601.1382 Control. area extension (Wake Island). All of the airspace from 700 feet upwards within a radius of 100 pautical miles centered on the Wake Island nondirectional radio beacon at lat. $19^{\circ} 18^{\prime} 00^{\prime \prime} \mathrm{N}$. , long. $166^{\circ} 39^{\prime} 00^{\prime \prime} \mathrm{E}$.
§601.1383 Control area extension (Guam Island). All of the airspace from 700 feet upwards within a radius of 100 nautical miles of the Guam radio range station extending clockwise from the west course of the radio range to the southeast course of the radio range and within a radius of 25 nautical miles of the Guam radio range extending clockwise from the southeast course of the radio range to the west course of the radio range, excluding the portions which overlap restricted areas $\mathrm{R}-474$ and R 478 and warning areas $W-473, W-475$ and W-479.
§601.1384 Control area extension (Hopkinsville, Ky.). That airspace in the vicinity of Campbell AFB, Hopkinsville, Ky., bounded on the east by VOR civil airway No. 7, on the south by a line from a point at latitude $36^{\circ} 29^{\prime} 40^{\prime \prime}$, longitude $86^{\circ} 50^{\prime} 20^{\prime \prime}$ to a point at latitude $36^{\circ} 16^{\prime} 40^{\prime \prime}$, longitude $87^{\circ} 26^{\prime} 15^{\prime \prime}$, on the west by the arc of a circle 25 miles in radius centered on the Campbell AFB nondirectional radio beacon clockwise to a point at latitude $36^{\circ} 59^{\prime} 20^{\prime \prime}$, longitude $87^{\circ} 33^{\prime} 30^{\prime \prime}$, thence on the north via a direct line from that point to a point at latitude $37^{\circ} 00^{\prime} 20^{\prime \prime}$, longitude $87^{\circ} 04^{\prime} 30^{\prime \prime}$. excluding the portion which overlaps Campbell Restricted Area R-63.
§601.1385 Control area extension (Rome, N. Y.). That airspace within a 40 mile radius of Griffis AFB, Rome, N. Y., bounded on the south by Green civil airway No. 2 and Red civil airway No. 22.
§601.1386 Control area extension (Orlando, Fla.). That airspace within 5 miles either side of the $71^{\circ}$ True radial of the Orlando omnirange extending from Amber civil airway No. 7 to the Wilmington, N. C. Control area extension (601.1150), excluding the airspace below 14,000 feet mean sea level.
§601.1387 Control area extension (Blytheville, Ark.). That airspace northwest of the Blytheville Air Force Base bounded on the east by VOR civil airway No. 9 , on the south by VOR civil airway No: 140, on the west by VOR civil airway No. 69, and on the north by a line extending through a point at latitude $36^{\circ} 21^{\prime} 00^{\prime \prime}$, longitude $90^{\circ} 04^{\prime} 00^{\prime \prime}$ and a point at latitude $36^{\circ} 32^{\prime} 00^{\prime \prime}$, longitude $90^{\circ} 40^{\prime} 00^{\prime \prime}$
§ 601.1388 Control area extension (Fort Bragg, N. C.). Within a 15 mile radius of Pope AFB bounded on the east by VOR civil airway No. 3 and Red civil airway No. 16, excluding the -portion which overlaps the Fort Bragg Restricted Area ( $\mathrm{R}-115$ ).
§601.1389 Control area extension (Miami, Fla.). Within 5 miles either side of the $023^{\circ}$ True radial of the Miami, Fla., omnirange extending from Amber
civil airway No. 7 and VOR civil airway No. 3 via the intersection of the Miami omnirange $023^{\circ}$ True radial and the Vero Beach, Fla., omnirange $143^{\circ}$ True radial to the intersection of the Vero Beach omnirange $143^{\circ}$ True radial with the Wilmington, N. C., control area extension (601.1150). The airspace which lies within Patrick AFB warning area (W-497-B) and Miami warning area (W171) shall be used only after obtaining prior approval from Civil Aeronautics Administration Air Traffic Control.
§ 601.1390 Control area extension (Oahu-Molokai, T. H.). All of the airspace from 700 feet upwards bounded by a line extending from lat. $21^{\circ} 26^{\prime} 00^{\prime \prime} \mathrm{N}$. long. $157^{\circ} 37^{\prime} 45^{\prime \prime} \mathrm{W}$., to lat. $21^{\circ} 55^{\prime} 00^{\prime \prime}$ N. long. $156^{\circ} 42^{\prime} 45^{\prime \prime} \mathrm{W}$. to lat. $21^{\circ} 09^{\prime} 30^{\prime \prime}$ N., long. $157^{\circ} 27^{\prime} 00^{\prime \prime} \mathrm{W}$. , to lat. $21^{\circ} 14^{\prime} 00^{\prime \prime}$ N., long. $157^{\circ} 36^{\prime} 45^{\prime \prime} \mathrm{W}$. to point of beginning including Hawaiian VOR civil airway No. 7.
§601.1391 Control area extension (Gettysburg, Pa.). That airspace within a 5 -mile radius of the Gettysburg Airport and within 5 miles either side of the $180^{\circ}$ True radial of the Gettysburg terminal omnirange extending from the terminal omnirange station to VOR civil airway No. 223.
§ 601.1392 Control area, extension (Ogden, Utah). That airspace northeast of Ogden bounded on the north by Red civil airway No. 108, on the south by Green civil airway No. 3 and on the west by Amber civil airway No. 2.
§601.1393 Control area extension (Roswell, N. Mex.). That airspace within 5 miles either side of the $40^{\circ}$ True radial of the Roswell omnirange extending from the omnirange station to a point 25 miles northeast.
§601.1394 Control area extension (Williams, Calif.). That airspace southwest of Williams, Calif., bounded on the north by VOR civil airway No. 212, on the east by Blue civil airway No. 10 and on the southwest by VOR civil airway No. 107, and the airspace south of Williams, Calif., bounded on the west by Blue civil airway No. 10, on the east by Blue civil airway No. 7 and on the southeast by the Fairfield, Calif., control area extension.
§601.1395 Control area extension (Plattsburg, N. Y.). That airspace within a 25 mile radius of the Plattsburg Air Force Base bounded on the north by VOR civil airway No. 104 and on the east by VOR civil airway No. 91; that airspace south of Plattsburg bounded on the west by VOR civil airway No. 91, on the southeast by Blue civil airway No. 18 and on the northeast by Blue civll airway No. 4; that airspace northeast of Plattsburg bounded on the southeast by Blue civil airway No. 18, on the southwest by Blue civil airway No. 4 and on the north by a direct line extending from a point at latitude $44^{\circ} 58^{\prime} 00^{\prime \prime}$ longitude $73^{\circ} 23^{\prime} 50^{\prime \prime}$ to a point at latitude $45^{\circ} 01^{\prime} 00^{\prime \prime}$, longitude $73^{\circ} 06^{\prime} 30^{\prime \prime}$.
§601.1396 Control area extension (Asheville, N. C.). Within 5 miles either side of the $99^{\circ}$ True radial of the Asheville omnirange extending from the
omnirange station to a point 15 miles east.
§601.1397 Control area extension (Cordova, Alaska). Within 5 miles either side of the southwest course of the Cordova, Alaska, radio range extending from the intersection of the south west course of the Cordova radio range with the east course of the Hinchinbrook, Alaska, radio range to the intersection of the southwest course of the Cordova radio range with the southwest course of the Hinchinbrook radio range within 5 miles either side of the southeast course of the Cordova, Alaska radio range extending from the intersection of the southeast course of the Cordova radio range and the east course of the Hinchinbrook, Alaska, radio range to a point 20 miles southeast
§601.1398 Control area extension (Anchorage, Alaska). That airspace within a 25 -mile radius of the Anchorage International Airport excluding the portion which overlaps restricted area $R+348$ and excluding the portion in the south quadrant of the Anchorage radio range between Amber civil airway No. 1 and Red civil airway No. 40.
§601.1399 Control area extension (Clovis, N. Mex.). That airspace within a 30 -mile radius of the Clovis Air Force Base, excluding the portion which overlaps restricted area (R-185).
8601.1400 Control area extension (King Salmon, Alaska) (King SalmonShemya route). That airspace within 5 miles either side of a line bearing $263^{\circ}$ True from the King Salmon, Alaska, radio range station extending to a point 50 miles west of the Eing Salmon radio range station.
§601.1401 Control area extension (King Salmon, Alaska) (King SalmonAdak route). That airspace within 5 miles either side of a line bearing $248^{\circ}$ True from the King Salmon, Alaska, radio range station extending to a point 50 miles southojest of the King Salmon radio range station.
§601.1402 Control area extension (Middleton Island, Alaska). Within 5 miles either side of the northeast and southwest courses of the Middleton Is land, Alaska, radio range extending from the radio range station to points 25 miles northeast and southwest.
8.301.1403 Control area extension (Yakataga, Alaska). Within 5 miles either side of the southwest course of the Yakataga, Alaska, radio range extending from the intersection of the southwest course of the Yakataga radio range and the southeast course of the Hinchinbrook, Alaska, radio range to a point 20 miles southwest; within 5 miles either side of the southeast course of the Yakataga radio range extending from the intersection of the southeast course of the Yakataga radio range and the northwest course of the Yakutat, Alaska, radio range to a point 20 miles Southeast.
8601.1404 Control area extension (Pierre, S. Dak.) . That airspace within a 25 -mile radius of the Pierre, S. Dak., Airport.
601.1405 Control area extension (Peru, Ind.). That airspace within a 25mile radius of Bunker Hill Air Force Base, Peru, Ind.
§601.1406 Control area extension (Milton, Fla.). Within a 5 -mile radius of NAAS Whiting (North), Milton, Fla., and within 5 miles either side of the northwest course of the Whiting (Navy) radio range extending from the radio range station to a point 12 miles northwest.
§601.1407 Control area extension (Crestview, Fla.). Within 5 miles either side of the $292^{\circ}$ True radial of the Crestview, Fla., omnirange extending from the omnirange station to a point 12 miles northwest.
§601.1408 Control area extension (Miami, Fla.). That airspace south of Miami bounded on the east by Miami control area extension ( $\S 601.1232$ ), on the south by Blue civil airway No. 48 and Amber civil airway No. 7, and on the northwest by Blue civil airway No. 19; that airspace southwest of Miami bounded on the north by Blue civil airway No. 3, on the southeast by Blue civil airway No. 19 and on the west by the Marathon control area extension (§ 601.1234).
§601.1409 Control area extension (Huntsville, Ala.). Within 5 miles either side of the $341^{\circ}$ True and $161^{\circ}$ True radials of the Huntsville omnirange extending from the omnirange station to points 15 miles northwest and southeast excluding the portion which overlaps the Redstone Arsenal restricted area (R-112).
§601.1410 Control area extension (Portsmouth, N. H.). That airspace within a 10 -mile radius of the Pease Air Force Base, Portsmouth, N.. H.
§601.1411 Control area extension (Iwo Jima, Volcano Islands. All of the airspace from 700 ft. upwards within a radius of 100 nautical miles of the Iwo Jima nondirectional radio beacon located at Lat. $24^{\circ} 47^{\prime} 00^{\prime} \mathrm{N}$, Long. $141^{\circ}$ 18'00' E.
§601.1412 Control area extension (Marysville, Calif.). That airspace east of Marysville bounded on the west by VOR civil airway No. 23, on the north by VOR civil airway No. 200, on the south by VOR civil airway No. 212 and on the east by restricted area $\mathrm{R}-265$ and a line extending from a point at latitude $39^{\circ} 15^{\prime} 00^{\prime \prime}$, longitude $121^{\circ} 30^{\prime} 00^{\prime \prime}$ northward along longitude $121^{\circ} 30^{\prime} 00^{\prime \prime}$ to the southern edge of VOR civil airway No. 200; that airspace northeast of Marys ville bounded on the south by VOR civil airway No. 200, on the west by VOR civil airway No. 23, on the north by the Red Bluff, Calif., control area extension, and on the east by a line extending from a point at latitude $39^{\circ} 24^{\prime} 00^{\prime \prime}$, longitude $121^{\circ} 33^{\prime} 00^{\prime \prime}$ via a point at latitude $39^{\circ} 50^{\prime} 00^{\prime \prime}$, longitude $121^{\circ} 43^{\prime} 00^{\prime \prime}$ to a point at latitude $40^{\circ} 05^{\prime} 20^{\prime \prime}$, longitude $121^{\circ} 53^{\prime} 00^{\prime \prime}$
§601.1413 Control area extension (Eniwetok Island). All the airspace from 700 feet upwards within a radius of 50 nautical miles of the Eniwetok non-
directional radio beacon at latitude $11^{\circ} 21^{\prime} 00^{\prime \prime}$ North, longitude $162^{\circ} 20^{\prime} 00^{\prime \prime}$ East.
§601.1415 Control area extension (Fortuna, Calif.). That airspace centered on the $270^{\circ}$ True radial of the Fortuna omnirange, 10 miles in width at the omnirange station with each edge diverging at an angle of $5^{\circ}$ with the centerline and extending to the eastern boundary of the Oakland Oceanic Control Area.
§601.1416 Control area extension (Salt Lake City, Utah). That airspace southwest of Salt Lake City bounded on the north by Red civil airway No. 49, on the east by Amber civil airway No. 2 and on the southwest by VOR civil airway No. 253.
§ 601.1417 Control area extension (El Dorado, Ark.). Within 5 miles either side of $137^{\circ}$ and $317^{\circ}$. True bearings extending from the El Dorado nondirectional radio beacon to points 25 miles southeast and 15 miles northwest, and within 5 miles either side of the $37^{\circ}$ true radial of the El Dorado omnirange extending from the omnirange station to a point 15 miles northeast.
§601.1418 Control area extension (Hoquiam, Wash.). That airspace centered on the $234^{\circ}$ True radial of the Hoquiam omnirange, 10 miles in width at the omnirange station with each edge diverging at an angle of $5^{\circ}$ with the centerline and extending to the eastern boundary of the Seattle Oceanic Control Area, excluding the portion which conflicts with Warning Area W-460 and excluding the portion above 14,500 feet which lies beneath and which conflicts with restricted area $\mathrm{R}-241$.
§601.1419 Control area extension (Newport, Oreg.). That airspace centered on the $237^{\circ}$ True radial of the Newport omnirange, 10 miles in width at the omnirange station with each edge diverging at an angle of $5^{\circ}$ with the centerline and extending to the eastern boundary of the Seattle Oceanic Control Area, excluding the portion which conflicts with Warning Area W-242.
§601.1420 Control area extension (North Bend, Oreg.). That airspace centered on the $239^{\circ}$ True radial of the North Bend omnirange, 10 miles in width at the omnirange station with each edge diverging at an angle of $5^{\circ}$ with the centerline and extending to the eastern boundary of the Oceanic Control Area.
§601.1421 Control area extension (Goldsboro, N. C.). That airspace within a 25 mile radius of the SeymourJohnson AFB, Goldsboro, N. C., bounded on the east by VOR civil airway No. 157.
§601.1422 Control area extension (Duluth, Minn.). The airspace within a 25 -mille radius of the Duluth Airport including the airspace within a 30 -mile radius of the Duluth omnirange station bounded on the north by the $274^{\circ}$ True radial of the Duluth omnirange and on the east by VOR civil airway No. 13.
§601.1423 Control area extension (Oahu, T. H.). That airspace from 7C0 fect upwards beginning at a point at
latitude $21^{\circ} 25^{\prime} 30^{\prime \prime} \quad \mathrm{N}$, longitude $158^{\circ} 00^{\prime} 30^{\prime \prime} \mathrm{W}$, extending to a point at latitude $21^{\circ} 30^{\prime} 30^{\prime \prime} \mathrm{N}$, longitude $158^{\circ} 09^{\prime} 00^{\prime \prime} \mathrm{W}$, thence counterclockwise along the arc of a circle 8.4 statute miles from a point at latitude $21^{\circ} 24^{\prime} 30^{\prime \prime} \mathrm{N}$, longitude $158^{\circ} 13^{\prime} 40^{\prime \prime} \mathrm{W}$, to a point at latitude $21^{\circ} 22^{\prime} 25^{\prime \prime} \mathrm{N}$, longitude $158^{\circ} 21^{\prime}$ $10^{\prime \prime} \mathrm{W}$, thence along the northern edges of VOR civil airways Nos. 2 and 4 to point of beginning, excluding the portions which lie within and overlap restricted areas R-315 and R-335, and excluding the portion below 6,000 feet MSL which lies within warning area W-322.
§ 601.1424 Control area extension (Rocky Mount, N. C.). Within 5 miles either side of the $083^{\circ}$ True radial of the Rocky Mount omnirange extending from the omnirange station to a point 15 miles east.
§601.1426 Control area extension (Martha's Vineyard, Mass.). Within 2 miles on the northwest side and $31 / 2$ miles on the southeast side of a line bearing $040^{\circ}$ True extending from the northeast end of the Martha's Vineyard Airport Runway No. 24 to a point 10 miles northeast of the nondirectional radio beacon, excluding the portion which overlaps restricted area R-79.
§601.1428 Control area extension (Gainesville, Fla.). The airspace within a 15 -mile radius of the Gainesville Municipal Airport excluding the portion above 5,000 feet MSL which overlaps Jacksonville Restricted Area B (R-161B), and excluding the portion above 15,000 feet MSL which overlaps Jacksonville Restricted Area 4 (R-161-D).
§601.1430 Control area extension (Wichita Falls, Tex.). That airspace bounded on the northwest by VOR civil airway No. 102-S, on the east by VOR civil airway No. 77, and on the south by VOR civil airway No. 278.
§601.1431 Control area extension (Bozeman, Mont.). Within 5 miles either side of the southeast course of the Bozeman radio range extending from the radio range station to a point 10 miles southeast.
§601.1432 Control area extension (Billings, Mont.). The airspace northwest of Billings, Mont., within a 20 -mile radius of the Billings omnirange station bounded on the south by VOR civil airway No. 2 and on the east by VOR civil airway No. 19.
§601.1433 Control area extension (Ephrata, Wash.). The airspace north of VOR airway No. 2 within a 25 -mile radius of the Ephrata omnirange station, excluding the portion which overlaps Coulee Dam restricted area (R-248).
§ 601.1434 Control area extension (Key West, Fla.). The airspace within 5 miles either side of a direct line extending from the Key West, Fla., radio range station to the Tamiami, Fla., nondirectional radio beacon, excluding the airspace above 20,000 feet MSL.
§601.1435 Control area extension (Peconic, L. I., N. Y.). The airspace north of Peconic bounded on the west by

Red civil airway No. 21, on the north by VOR civil airway No. 34, on the east by Green civil airway No. 5, and on the south by Red civil airway No. 23.
§601.1436 Control area extension (San Bernardino, Calif.). The airspace southeast of the Norton Air Force Base, San Bernardino, Calif., bounded on the northwest by VOR civil airway No. 264, on the northeast by VOR ciril airway No. 137, on the south by VOR civil airvay No. 16 and on the west by Blue civil airway No. 14.
§ 601.1437 Control area extension (Richmond, Ind.). That airspace bounded on the north by VOR civil airway No. 12, on the east by VOR civil airway No. 275 , and on the southwest by VOR civil airway No. 97.
§601.1438 Control area extension (Kahului, Maui, T. H.). The airspace lying north of Kahului within a 25-statute-mile radius of the Kahului, Maui, T. H., omnirange station bounded on the southwest and south by VOR civil airway No. 6.
§601.1439 Control area extension (Battle Mountain, Nev.). Within 5 miles either side of the $218^{\circ}$ True and $348^{\circ}$ True radials of the Battle Mountain omnirange extending from the omnirange station to points 23 miles southwest and 12 miles north of the omnirange station.
§601.1440 Control area extension (Williams, Ariz.). The airspace bounded by a line beginning at a point at Latitude $33^{\circ} 22^{\prime} 00^{\prime \prime}$, longitude $111^{\circ} 47^{\prime} 00^{\prime \prime}$, extending to a point at latitude $33^{\circ} 22^{\prime} 00^{\prime \prime}$, longitude $111^{\circ} 13^{\prime} 00^{\prime \prime}$, thence to a point at latitude $32^{\circ} 56^{\prime} 00^{\prime \prime}$, longitude $110^{\circ} 31^{\prime} 00^{\prime \prime}$, thence to a point at latitude $32^{\circ} 42^{\prime} 00^{\prime \prime}$, longitude $110^{\circ} 42^{\prime} 00^{\prime \prime}$, thence to a point at latitude $32^{\circ} 53^{\prime} 00^{\prime \prime}$, longitude $111^{\circ} 34^{\prime} 00^{\prime \prime}$ thence to the point of beginning.
§ 601.1441 Control area extension (Tucson, Ariz.). The airspace northeast of Tucson bounded on the north by VOR civil airway No. 94, on the southeast by VOR civil airway No. 202 and on the south and southwest by VOR civil airway No. 16.
§ 601.1442 Control area extension (Fort Bridger, Wyo.). Within 5 miles either side of the $45^{\circ}$ True radial of the Fort Bridger omnirange extending from the omnirange station to a point 15 miles northeast and within 5 miles either side of the $346^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 25 miles north.
§601.1443 Control area extension (Bryce Canyon, Utah). Within 5 miles either side of the $110^{\circ}$ True radial of the Bryce Canyon omnirange extending from the omnirange station to a point 25 miles southeast.
§ 601.1444 Control area extension (Truth or Consequences, N. Mex.). The airspace bounded on the east by Amber civil airway No. 3 and on the southwest and northwest by VOR civil airway No. 19. The portion of this control area above 20,000 feet MSL which overlaps the White Sands restricted area, Area 2 ( R -
521), (published in $\$ 608.39$ of this chapter), shall be used only after obtaining prior approval from Civil Aeronautics Administration Air Traffic Control.
$\S 601.1445$ Control area extension (Neah Bay, Wash.). The airspace lying south of the United States-Canadian Border and the Vancouver Oceanic Flight Information Region within lines drawn tangent to the circumference of a 5 -mile radius circle centered on the Neah Bay, Wash., radio range station and the circumference of a 15 -mile radius circle centered on the intersection of the northwest course of the Neah Bay radio range and a point at latitude $48^{\circ} 40^{\prime} 00^{\prime \prime}$, longitude $125^{\circ} 17^{\prime} 30^{\prime \prime}$, excluding the portion below 5,000 feet MSL.

## SUBPART D-CONTROL ZONES

§601.1981 Scope of control zones. Each control zone shall include the navigable air space above all that area on the surface of the earth lying within the specified radius of the center points prescribed for such zone (except where otherwise described in this part), but shall not include any of the air space of an air-space reservation.
§601.1982 Designation of control zones. The portions of the navigable airspace of the United States described in Subpart D are designated as control zones.
§601.1983 Three mile radius zones. within a 3 mile radius of the following airports:
Altoona, Pa.: Altoona-Blair County Alrport.
Baker, Oreg.: Baker Municipal Airport.
Bellingham, Wash.: Bellingham Municipal Airport.

Bląckstone, Va.: Blackstone AAF.
Bozeman, Mont.: Gallatin-Bozeman Municipal Airport.

Burley, Idaho: Burley Municipal Airport. Butte, Mont.: Butte Municipal Airport.
Columbus, N. Mex.: CAA intermediate field excluding the portion which lies outside the continental United States.

Crows Landing, Callf.: Navy ALF,
Cut Bank, Mont.: Cut Bank Municipal Airport.
Daggett, Calif.: Daggett Municipal Airport.
Dillon, Mont:: Dillon intermediate field.
Dubois, Idaho: Dubois intermediate field. Ellensburg, Wash.: Bowers Field.
El Morro, N. Mex.: CAA intermediate field. Ephrata, Wash.: Ephrata Municipal Airport.

Eugene, Oreg.: Mahlen-Sweet Airport.
Glendale, Calif.: Grand Central Airport.
Helena, Mont.: Helena Municipal Airport.
Klamath Falls, Oreg.: Klamath Falls Mu-
nicipal Airport.
Lakehurst, N. J.: Naval Air Station.
Lewistown, Mont.: Lewistown Municipal Airport.
Miles City, Mont.: Miles City Municipel Airport.

Missoula, Mont.: Missoula County Airport. Monterey, Callf.: Monterey Peninsula Airport.

Needles, Calif.: Needles Airport.
Paso Robles, Callf.: Paso Robles County Alrport.
Pendleton, Oreg.: Pendleton Municipal Airport.
Redmond, Oreg.: Redmond-Roberts Field. Santa Monica, Calif.: Santa Monica Municipal Airport.
The Dalles, Oreg.: The Dalles Municipal Airport.
Toledo, Wash.: Toledo-Winlock Airport. Yakima, Wash.: Yakima Municipal Airport.
§601.1984 Five mile radius zones. Within a 5 mile radius of the following airports:
Anlak, Alaska: Anlak Airport.
Annette Island, Alaska: Annette Island Airport.
Arcata, Calif.: Arcata Airport.
Bedford, Mass.: Lawrence G. Hanscom Field.
Bendix, N. J.: Teterboro Air Terminal.
Bethel, Alaska: Bethel Airport.
Bettles, Alaska: Bettles Airport.
Big Delta, Alaska: Big Delta Airport.
Blythe, Callf:: Blythe Airport.
Boise, Idaho: Bolse Air Terminal.
Bridgeport, Conn.: Bridgeport Muncipal Alrport.
Chattanooga, Tenn.: Lovell Field.
Crescent City, Calif.: Del Norte County Alrport.
Delta, Utah: Delta Alrport.
Elkins, W. Va.: Elkins Airport.
Elko, Nev.: Elko Airport.
Fairbanks, Alaska: Elelson Air Force Base. Fallon, Nev.: Fallon NAAS.
Farewell, Alaska: Farewell Airport.
Fayetteville, Ark.: Fayetteville-Drake Field.
Fort Lauderdale, Fla.: Broward County International Airport.

Galena, Alaska: Galena Airport.
Glens Falls, N. Y.: Warren County Airport. Greenville, Miss.: Greenville AFB. Gulkana, Alaska: Gulkana Airport. Gustavus, Alaska: Gustavus Airport. Homer, Alaska: Homer Airport.
Houlton, Maine: Houlton Airport.
Idaho Falls, Idaho: Idaho Falls Airport. Iliamna, Alaska: Iliamna Airport.
Kenal, Alaska: Kenal Airport.
King Salmon, Alaska: King Salmon Airport.

Kotzebue, Alaska: Wien Memorial Airport. Las Vegas, N. Mex.: Las Vegas Airport. Lihue, Kauai, T. H.: Lihue Airport.
Lucin, Utah:- CAA intermediate field.
Lynchburg, Va.: Preston Glenn Airport. Massena, N. Y.: Massena Municipal Airport.
McAlester, Okla.: McAlester Municipal Airport.

McGrath, Alaska: McGrath Airport.
Medford, Oreg.: Medford Municipal Airport.

Middleton Island, Alaska: Middleton Island Airport.
Minchumina, Alaska: Minchumina, Airport.
Mobile, Ala.: Brooklyn Air Force Base.
Moses Lake, Wash.: Larson AFB.
Moses Point, Alaska: Moses Point Airport. Mountain Vlew, Callf.: Moffett NAS.
Nenana, Alaska: Nenana Airport.
Newburgh, N. Y.: Stewart AFB.
New Orleans, La.: New Orleans Airport. Nome, Alaska: Nome Airport.
North Bend, Oreg.: North Bend Airport.
Northway, Alaska: Northway Airport.
Otto, N. Mex.: CAA intermediate field. Pensacola, Fla.: Forrest Sherman Field. Philipsburg, Pa.: Philipsburg Airport. Phoenix, Ariz.: Luke AFB
Portland, Oreg.: Portland International
Airport.
Pulaski, Va.: Leving Field.
Reading, Pa.: Reading Municipal Airport. Red Bluff, Calif.: Red Bluff Municipal (Bidwell, Fleld).
Eeno, Nev.: United Air Lines Airport. Reno, Nev.: Stead AFB.
Roanoke, Va.: Woodrum Fleld.
Rome, N. Y.: Grifiss AFB.
Salinas, Calif.: Salinas Airport.
Salisbury, Md.: Wicomico County Airport.
Salt Flat, Tex.: CAA intermediate field.
San Marcos, Tex.: San Marcos Air Force Ease.

San Rafael, Calif.: Hamilton AFB.
Santa Fe., N. Mex.; Santa Fe Airport.
Seattle, Wash.: Boeing Field.

Seattle, Wash.: Seattle-Takoma International Airport.

Skwentna, Alaska: Skwentna Airport.
Summit, Alaska: Summit Airport.
Talkeetna, Alaska: Talkeetna Airport.
Tanana, Alaska: Tanana Airport.
Tucumcarl, N. Mex.: Tucumcari Airport.
Unalakleet, Alaska: Unalakleet Airport. Walle Walla, Wash.: Walla Walla CityCounty Airport.

Wendover, Utah: Wendover AFB.
Westfield, Mass.: Barnes Airport.
Westhampton Beach, Long Island, N. Y.: Suffolk County Air Force Base.

Wilkes-Barre, Pa.: Wilkes-Barre-Scranton Airport.

Wink, Tex.: Wink Airport.
Winslow, Ariz.: Winslow Airport.
Worcester, Mass.: Worcester Airport.
Yakutat, Alaska: Yakutat Airport.
Yuma, Ariz.: Vincent AFB.
ADDITIONAL CONTROL ZONES
§ 601.2001 Albany, N. Y., control zone. Within a 5 -mile radius of the Albany Municipal Airport, within 2 miles either side of the north course of Albany radio range extending 10 miles from the radio range station and within 2 miles either side of the Albany ILS localizer course extending from the localizer to a point 10 miles north of the ILS outer marker.
§601.2002 Augusta, Maine, ccntrol zone. Within a 5 -mile radius of the Augusta State Airport and within 2 miles either side of the southwest course of Augusta radio range extending 10 miles from the radio range station.
§ 601.2003 Baltimore, Md., control zone. Within a 5 -mile radius of Harbor Field, Baltimore, Md., extending 5 miles either side of the south course of the Baltimore, Md., radio range to a point 10 miles south of the radio range station.
§601.2004 Bangor, Maine, control zone. Within a 5 -mile radius of Dow Air Force Base, Bangor, Maine, within 2 miles either side of the northwest course of the Bangor radio range extending from the radio range station to the East Corinth fan marker, within 2 miles either side of a line bearing $314^{\circ}$ True extending from Dow Air Force Base to a point 15 miles northwest of the Air Force Base, and within 2 miles either side of a line bearing $356^{\circ}$ True extending from Dow AFB to a point 10 miles north of the Bangor omnirange station.
§601.2005 Boston, Mass., control zone. Within a 5 -mile radius of Logan International Airport; within 2 miles either side of the north course of the Boston radio range extending from the radio range station to a point 10 miles north, and within 2 miles either side of the ILS localizer course extending from the airport to a point 10 miles beyond the outer marker and within 2 miles either side of the $144^{\circ}$ True radial of the Boston omnirange extending from the omnirange station to a point 12 miles southeast.
§601.2006 Buffalo, N. Y., control zone. Within a five mile radius of the Buffalo Municipal Airport, within 2 miles either side of the northeast course of the Buffalo radio range extending to the Wolcottsville fan marker, within 2 miles either side of the southwest course of the Buffalo radio range extending to the Angola fan marker, and within 2 miles either
side of the $99^{\circ}$ True and $279^{\circ}$ True radials of the Buffalo omnirange extending to a point 10 miles east of the omnirange station.
§601.2007 Burlington, Vt., control zone. Within a 5 -mile radius of the Burlington Municipal Airport and within 2 miles either side of the northwest course of Burlington radio range extending to the Grand Isle fan marker.
§ 601.2008 Concord, N. H., control zone. Within a 5 -mile radius of Concord Municipal Airport, within 2 miles either side of the southeast course of the Concord radio range extending from the radio range station to a point 10 miles southeast, and within 2 miles either side of the $284^{\circ}$ True radial of the Concord omnirange extending from the omnirange station to a point 10 miles west.
§601.2009 Erie, Pa., control zone. Within a 5 -mile radius of Port Erie Airport and within 2 miles either side of the southwest course of Erie radio range extending to the North Springfield fan marker.
§601.2010 Harrisburg, Pa., control zone. Within a 5 -mile radius of Harrisburg State Airport and within 2 miles either side of the east and west courses of Harrisburg radio range extending 10 miles east and west of the radio range station.
§601.2011 Hartford, Conn., control zone. Within a 5 -mile radius of Brainard Field and within 2 miles either side of the southeast course of Hartford radio range extending 10 miles from the radio range station.
§ 601.2012 Millinocket, Maine, control zone. Within a 5 -mile radius of Millinocket Municipal Airport and within 2 miles either side of the east course of Millinocket radio range extending 10 miles from the radio range station.
§601.2013 Newark, N.J., control zone. Within a 5 -mile radius of Newark Municipal Airport including the area encompassed between tangent line extending from this 5 -mile radius zone to but not including the Teterboro, N. J., 5mile radius control zone; within 2 miles either side of the Newark ILS localizer front course extending from the localizer to a point 10 miles southwest of the ILS outer marker.
§601.2014 Norfolk, Va., control zone. Within a 5-mile radius of Norfolk Municipal Airport and within 2 miles either side of the southwest course of Norfolk radio range extending to the Deep Creek fan marker.
§ 601.2015 Philadelphia, Pa., control zone. Within a 5 -mile radius of the Philadelphia International Airport and within 2 miles either side of the west course of the Philadelphia radio range extending to the Boothwyn fan marker.
§ 601.2016 Wheeling, W. Va., control zone. Within a 5 -mile radius of Wheel-ing-Ohio County Airport, within 2 miles either side of the centerline of the north-east-southwest runway extended through the outer compass locator to a point 10 miles southwest of the airport, and within 2 miles either side of a direct
line extending from the airport to the Wheeling omnirange station.
§ 601.2017 Pittsburgh, Pa., control zone. Within a 5 -mile radius of Alle. gheny County Airport, Pittsburgh, Pa., within 2 miles either side of a direct line extending from the airport to the Cecil nondirectional radio beacon, within 2 miles either side of the $227^{\circ}$ and $047^{\circ}$ True radials of the Pittsburgh omnirange extending from the 5 mile radius zone to a point 10 miles southwest of the omnirange station, and within 2 miles either side of the extended centerline of the Allegheny County Airport east-west runway extending from the 5 -mile radius zone to the McKeesport, Pa., nondirectional radio beacon.
§ 601.2018 Portland, Maine, control zone. Within a 5 -mile radius of Portland Municipal Airport and within 2 miles either side of the northwest course of Portland radio range extending 10 miles from the radio range station.
§ 601.2019 Providence, R. I., control zone. Within a 5 -mile radius of the Theodore Francis Green Airport extending 2 miles either side of the southwest course of the Providence radio range to a point 14 miles southwest of the radio range station.
§ 601.2020 Richmond, Va., control zone. Within a 5 -mile radius of Byrd Field, Richmond, Va., extending 2 miles either side of the southwest course of the Richmond, Va., radio range to the Chester fan marker, and extending 2 miles either side of the ILS localizer course to a point 10 miles southwest of the ILS outer marker and to a point 10 miles northeast of the ILS middle marker.
§ 601.2021 Rochester, N. Y., control zone. Within a 5 mile radius of Roches-ter-Monroe County Airport, within 2 miles either side of the east course of the Rochester radio range extending from the radio range station to a point 10 miles east, within 2 miles either side of the ILS localizer front course extending from the localizer to a point 10 miles beyond the outer marker, and within 2 miles either side of the $171^{\circ}$ True and $278^{\circ}$ True radials of the omnirange extending from the omnirange station to points 10 miles south and west of the omnirange station.
§601.2022 Washington, D. C., control zone. Within a 5 -mile radius of the Washington National Airport (excluding the portion overlapping the Washington Airspace Reservation) and extending to include the segment of a circle 15 miles in radius centered on the Washington National Airport bounded on the west by a line 2 miles west of the southwest course of the Washington radio range and on the east by a line 2 miles east of the ILS localizer course, and further extending 2 miles on the east side and 4 miles on the west side of the northeast course of the Washington radio range to the Riverdale, Md., non-directional radio beacon.
§601.2023 Albuquerque, N. Mex., control zone. Within a 5 -mile radius of Kirtland AFB, within 2 miles either side of the south course of the Albuquerque radio range extending to the Peralta fan
marker, within 2 miles elther side of a line bearing $352^{\circ}-172^{\circ}$ True through the Alameda nondirectional radio beacon extending from the 5 -mile radius control zone boundary to a point 10 miles north of the Alameda nondirectional radio beacon and within 2 miles either side of the $91^{\circ}$ and $271^{\circ}$ True radials of the Albuquerque omnirange extending from the 5 -mile radius control zone boundary to a point 10 miles west of the omnirange station.
§601.2024 Amarillo, Tex., control zone. Within a 5 -mile radius of Amarillo Air Terminal, within 2 miles either side of the west course of the Amarillo radio range extending from the radio range station to a point 5 miles west, and within 2 miles either side of the east course of the radio range extending from the radio range station to a point 18 miles east.
§601.2025 Big Spring, Tex., control zone. Within a 5 mile radius of Webb Air Force Base and within 2 miles either side of the west course of the Big Spring radio range extending from the radio range station to a point 10 miles west and within 2 miles either side of the $191^{\circ}$ True radial of the Big Spring omnirange extending from the 5 -mile radius zone to the omnirange station.
§601.2026 Brownsville, Tex., control zone. That airspace over United States territory, within a 5 -mile radius of Rio Grande Valley International Airport, Brownsville, Tex., within 2 miles either side of the northwest course of the Brownsville radio range extending from the radio range station to the Los Fresnos fan marker and within 2 miles either side of the $72^{\circ}$ True radial of the Brownsville omnirange extending from the omnirange station to a point 10 miles northeast.
§ 601.2027 Dallas, Tex., control zone. Within a 5 -mile radius of Love Field, Dallas, Tex., within 2 miles either side of the $252^{\circ}$ True radial of the Dallas omnirange extending from Love Field to the omnirange station, within 2 miles either side of the Love Field ILS localizer southeast course extending from the localizer to the intersection of the Love Field ILS southeast course and the $202^{\circ}$ True radial of the Dallas omnirange, within 2 miles either side of a $185^{\circ}$ True bearing extending from the Dallas nondirectional radio beacon to the Duncanville nondirectional radio beacon, and within 2 miles either side of the Love Field ILS northwest course extending from the localizer to the intersection of the Love Field ILS northwest course and the east course of the For't Worth radio range.
§601.2028 El Paso, Tex., control zone. Within a 5-mile radius of the El Paso International Airport extending 2 miles either side of the east course of the El Paso, Tex., radio range to the Hueco fan marker and extending 2 miles either side of the north course of the radio range to the Newman, Tex., omnirange station, excluding the portion which lies outside the continental United States.
§601.2029 Fort Worth, Tex., control zone. All that airspace within a 5 -mile
radius of Meacham Field ana witnin a 5 mile radius of Carswell AFB, within 2 miles either side of the south course of the Fort Worth radio range extending to its intersection with a line bearing $255^{\circ}$ True from the Dallas, Tex., nondirectional radio beacon, within 2 miles either side of a line bearing $181^{\circ}$ True from the Carswell AFB extending to a point 13 miles south of the Air Force Base, and the airspace bounded on the east by a line two miles east of and parallel to a direct line from Meacham Field through the Haslet nondirectional radio beacon, on the north by Lat. $32^{\circ} 59^{\prime} 45^{\prime \prime}$ and on the west by a line 2 miles west of and parallel to a direct line from the Carswell AFB through the Newark nondirectional radio beacon.
$\S 601.2030$ Galveston, Tex., control zone. Within a 5 -mile radius of Galveston Airport and within 2 miles either side of the northwest and southeast courses of the Galveston radio range extending from the 5 -mile radius zone to a point 3 miles northwest of the radio range station.
§ 601.2031 Houston, Tex., control zone. Within a 10 -mile radius of Houston Municipal Airport, within a 5 -mile radius of Ellington Air Force Base, and within 2 miles either side of a direct line extending from the Houston Municipal Airport to the Monument nondirectional radio beacon.
§ 601.2032 Laredo, Tex., control zone. That airspace over United States territory within a 10 -mile radius of Laredo AFB and within 2 miles either side of the $147^{\circ}$ True radial of the Laredo omnirange extending from the omnirange station to a point 10 miles southeast.
§ 601.2033 Little Rock, Ark., control zone. Within a 5 -mile radius of Adams Field extending 2 miles either side of the southeast course of the Little Rock radio range to the Keo fan marker.
§ 601.2034 Monroe, La., control zone. Within a 5 -mile radius of Selman Field, within 2 miles either side of the southwest course of the Monroe radio range extending from the radio range station to a point 4 miles southwest, and within 2 miles either side of the $41^{\circ}$ True and $221^{\circ}$ True radials of the Monroe omnirange extending from the control zone to a point 10 miles southwest of the omnlrange station.
§601.2035 New Orleans, La., control zone. Within a 5 mile radius of Moisant International Airport, within 2 miles either side of the $221^{\circ}$ True radial of the New Orleans omnirange extending from the omnirange station to a point 10 miles southwest, within 2 miles either side of the ILS localizer course extending from the localizer to a point $141 / 2$ miles west, within 2 miles either side of the west course of the radio range extending from the radio range station to a point $171 / 4$ miles west, and within 2 miles either side of the east course of the radio range extending from the radio range station to the boundary of the New Orleans Airport 5 mile radius control zone.
§601.2036 Ponca City, Okla., control zone. Within a 10 -mile radius of Ponca City Airport.
§ 601.2037 San Angelo, Tex., control zone. Within a 10 mile radius of Mathis Field and within a 5 mile radius of Goodfellow AFB, San Angelo, Tex., within 2 miles either side of the southeast course of the San Angelo radio range extending from the radio range station to a point 10 miles southeast within 2 miles either side of the northeast course of the radio range extending from the radio range station to a point 10 miles northeast, and within 2 miles either side of the $72^{\circ}$ True radial of the San Angelo omnirange extending to a point 10 miles northeast of the omnirange station.
§601.2038 Shreveport, La., control zone. Within a 5 -mile radius of Shreveport Downtown Airport, within 5 miles either side of the northwest course of the Shreveport radio range extending from the radio range station to a point 10 miles northwest, within a 7 mile radius of Barksdale Air Force Base and within 5 miles either side of the southeast course of the Barksdale AFB radio range extending from the Air Force Base to the Elm Grove fan marker.
§601.2039 Tulsa, Okla., control zone. Within a 5 -mile radius of Tulsa Airport, within 2 miles either side of the northeast course of Tulsa radio range extending to the Verdigris River fan marker, within 2 miles either side of the northwest course of Tulsa radio range extending to the Skiatook fan marker, within 2 miles either side of the southwest course of Tulsa radio range extending to the Red Fork fan marker and within 2 miles either side of a line bearing $03^{\circ}$ True from the Owasso nondirectional radio beacon extending from the beacon to a point 10 miles north and within 2 miles either side of the $88^{\circ}$ True and $268^{\circ}$ True radials of the Tulsa omnirange extending from the Tulsa Municipal Airport to a point 10 miles east of the omnirange station.
§ 601.2040 Smyrna, Tenn., control zone. Within a 5 -mile radius of Sewart Air Force Base and within 2 miles either side of a line bearing $139^{\circ}$ True extending from the Sewart AFB nondirectional radio beacon to a point 10 miles south east.
§ 601.2041 Akron, Colo., control zone Within a 3 -mile radius of the CAA intermediate field and within 2 miles either side of the north and south courses of Akron radio range extending 10 miles north of the radio range station.
§601.2042 Burlington, Iowa, control zone. Within a 5 -mile radius of Burlington Municipal Airport and within 2 miles either side of the $292^{\circ}$ and $112^{\circ}$ True radials of the Burlington omnirange extending from the airport control zone to a point 10 miles east of the omnirange station.
§601.2043 Casper, Wyo., control zone. Within a 5 -mile radius of Casper Air Terminal extending east 2 miles either side of the west and east courses of the Casper radio range to the Parkerton fan marker and within 2 miles either side of a line bearing $269^{\circ}$ True from the Casper ILS localizer extending from the Casper Air Terminal to a point 10 miles west of the ILS outer marker.
8601.2044 Cheyenne, Wyo., control zone. Within a 5 -mile radius of the Cheyenne Municipal Airport, within 2 miles either side of the northwest course of the Cheyenne radio range extending from the radio range station to a point 12 miles northwest, within 2 miles either side of the east course of the radio range extending from the radio range station to a point $11 \frac{1}{2}$ miles east, within 2 miles either side of the ILS localizer course extending from the localizer to a point 10 miles east of the airport, and within 2 miles either side of the $32^{\circ}$ True radial of the Cheyenne omnirange extending from the omnirange station to a point 10 miles northeast.
§601.2045 Colorado Springs, Colo. control zone. Within a 5 -mile radius of Peterson Municipal Airport and within 2 miles either side of a line bearing $180^{\circ}$ True from the airport extending to a point 15 miles south of the airport.
§ 601.2046 Columbia, Mo., control zone. Within a 5 -mile radius of Columbia Municipal Airport and within 2 miles either side of the west course of Columbia radio range extending 10 miles from the radio range station.
\& 601.2047 Denver, Colo., control zone. Within a 10 -mile radius of Stapleton Air Field, Denver, Colo., within 2 miles either side of the Stapleton ILS localizer course extending from the localizer to a point $111 / 2$ miles east of Stapleton Air Field, within 2 miles either side of a $45^{\circ}$ True radial of the Denver omnirange extending from the omnirange station to a point 5 miles northeast, and within 2 miles either side of the north course of the Denver radio range extending from the radio range station to a point 13 miles north.
§ 601.2048 Des Moines, Iowa, control zone. Within a 5 -mile radius of the Des Moines Municipal Airport, within 2 miles either side of the south course of the radio range extending from the radio range station to a point 12 miles south, within 2 miles either side of the front and back courses of the Des Moines ILS localizer extending from the localizer to a point 12 miles southeast and northwest of the airport, and within 2 miles either side of the $176^{\circ}$ True and $356^{\circ}$ True radials of the Des Moines omnirange extending from the five mile radius zone to a point 10 miles south of the omnirange station.
§601.2049 Fort Bridger, Wyo., control zone. Within a 3 -mile radius of the CAA intermediate field and within 2 miles either side of the east course of Fort Bridger radio range extending 10 miles from the radio range station.
§ 601.2050 Garden City, Kans. control zone. Within a 5 -mile radius of the Garden City Municipal Airport (new) including the airspace within 2 miles either side of the $300^{\circ}$ True radial of the Garden City omnirange extending to a point 12 miles northwest of the omnirange station, within 2 miles either side of the north course of the Garden City radio range extending to a point 12 miles north of the radio range station and within 2 miles either side of a line bearing $144^{\circ}$ True extending from the radio
range station to the Garden City Municipal Airport (new).
§ 601.2051 Grand Island, Nebr., control zone. Within a 5 -mile radius of the Grand Island Airport and within 2 miles either side of the north course of Grand Island radio range extending 10 miles from the radio range station.
§ 601.2052 Quincy, Ill., control zone. Within a 5 -mile radius of the QuincyBaldwin Airport and within 2 miles either side of the $35^{\circ}$ True and $215^{\circ}$ True radials of the Quincy omnirange extending from the airport to a point 10 miles southwest of the omnirange station.
§ 601.2053 Huron, S. Dak., control zone. Within a 5 -mile radius of the Huron Municipal Airport extending 2 miles either side of the southwest course of the radio range to its intersection with the east course of the Pierre, S. Dak., radio range, and within 2 miles either side of the Huron ILS localizer northwest course extending from the localizer to a point 12 miles northwest of the outer marker.
§601.2054 Hutchinson, Kans., control zone. Within a 5 -mile radius of the Hutchinson Municipal Airport, within an 8 -mile radius of the Hutchinson $\mathrm{Na}-$ val Air Station, within 2 miles either side of the south course of the Hutchinson radio range extending from the radio range station to a point 23 miles south, and within 2 miles either side of the $222^{\circ}$ True radial of the Hutchinson omnirange extending from the Hutchinson Municipal Airport to a point 10 miles southwest of the omnirange station, and within 2 miles either side of the north course of the Hutchinson radio range extending from the radio range station to a point 10 miles north.
§ 601.2055 Joplin, Mo., control zone. Within a 5 -mile radius of Joplin Airport and within 2 miles either side of a line bearing $318^{\circ}$ True extending from the airport to a point 10 miles northwest of the Joplin ILS outer marker.
§ 601.2056 Kansas City, Mo., control zone. Within a 5 -mile radius of the Kansas City Municipal Airport, within 2 miles either side of the north course of the Kansas City radio range extending from the radio range station to a point 10 miles north, and within 2 miles either side of a line bearing $13^{\circ}$ True from the airport extending through the Kansas City ILS outer marker compass locator to a point 5 miles north of the ILS outer marker compass locator.
§601.2057 Kirksville, Mo., control zone. Within a 3 -mile radius of Kirksville Airport and within 2 miles either side of the $316^{\circ}$ and $136^{\circ}$ True radials of the Kirksville omnirange extending from the airport control zone to a point 10 miles northwest of the omnirange station.
§ 601.2058 La Junta, Colo., control zone. Within a 5 -mile radius of the La Junta Airport and within 2 miles either side of the northeast course of La Junta radio range extending 10 miles from the radio range station.
§601.2059 Laramie, Wyo., control zone. Within a 5 -mile radius of Brees

Field, within 2 miles either side of the northwest course of the Laramie radio range extending from the radio range station to a point 10 miles northwest, and within 2 miles either side of the $332^{\circ}$ True radial of the Laramie omnirange extending from the omnirange station to a point 10 miles northwest.
§ 601.2060 Pellston, Mich., control zone. Within a 5 -mile radius of Emmet County Airport, Pellston, Mich., extending 2 miles either side of a track bearing $132^{\circ}$ True from the Pellston non-directional radio beacon to a point 10 miles southeast.
§ 601.2061 Lincoln, Nebr., control zone. Within a 5 -mile radius of the Lincoln Air Force Base, within 2 miles either side of the north course of the Lincoln radio range extending from the radio range station to a point 10 miles north, within 2 miles either side of the front course of the Lincoln ILS localizer extending from the localizer to a point 12 miles northwest of the outer marker, and within 2 miles either side of the south course of the Lincoln radio range extending to a point 15 miles south of the Lincoln Air Force Base.
§601.2062 Mason City, Iowa, control zone. Within a 5 -mile radius of Mason City Municipal Airport and within 2 miles either side of the $2^{\circ}$ and $182^{\circ}$ True radials of the Mason City omnirange extending from the airport control zone to a point 10 miles south of the omnirange station.
§ 601.2063 North Platte, Nebr., control zone. Within a 5 -mile radius of Lee Bird Municipal Field, within 2 miles either side of the south course of the North Platte radio range extending from the radio range station to a point 10 miles south, and within 2 miles either side of the $30^{\circ}$ True and $210^{\circ}$ True radials of the North Platte omnirange extending from Lee Bird Municipal Field to a point 10 miles southwest of the omnirange station.
§601.2064 Omaha, Nebr., control zone. Within a 5 -mile radius of the Omaha, Nebr., Municipal Airport extending 2 miles either side of the north course of the Omaha radio range to the California, Iowa, Fan Marker, and extending 2 miles either side of the ILS localizer course to a point 10 miles northwest of the Omaha Municipal Airport.
§ 601.2065 Pierre, S. Dak., control zone. Within a 5 -mile radius of Pierre Airport, within 2 miles either side of the east course of the Pierre radio range extending from the radio range station to a point 12 miles east, and within 2 miles either side of the $260^{\circ}$ and $80^{\circ}$ True radials of the Pierre omnirange extending from the 5 -mile radius zone to a point 12 miles northeast of the omnirange station.
§ 601.2066 Pueblo, Colo., control zone. Within a 5 -mile radius of Pueblo Municipal Airport, within 5 miles either side of a direct line extending from the center of Pueblo Municipal Airport to the Pueblo radio range station to include a 5 -mile radius of the Pueblo radio range station, within 2 miles either side of the southeast course of the radio range ex-
tending from the radio range station to a point 10 miles southeast, and within 2 miles either side of the $271^{\circ}$ and $91^{\circ}$ True radials of the Pueblo omnirange extending from the Pueblo Municipal Airport 5 -mile radius zone to a point 10 miles east of the omnirange station.
§601.2067 Rapid City, S. Dak., control zone. Within a 5 -mile radius of Ellsworth Air Force Base, within 2 miles either side of the centerline of the north-west-southeast runway of Ellsworth AFB extending from the end of the runway to a point 17 miles southeast; within a 5 mile radius of the Rapid City Municipal Airport, within 2 miles either side of the south course and east course of the Rapid City radio range extending from the radio range station to points 10 miles south and east, and within 2 miles either side of the $335^{\circ}$ True and $155^{\circ}$ True radials of the Rapid City omnirange extending from the airport 5 mile radius zone to a point 10 miles southeast of the omnirange station.
§ 601.2068 Rock Springs, Wyo., control zone. Within a 5 -mile radius of the Municipal Airport extending 2 miles either side of the east course of the radio range to the Point of Rocks fan marker, and extending 2 miles either side of the ILS localizer course to the Point of Rocks fan marker.
§601.2069 St. Joseph, Mo., control zone. Within a 5 -mile radius of Rosecrans Memorial Airport, within 2 miles either side of the St. Joseph ILS localizer course extending from the localizer to a point 10 miles beyond the outer marker, and within 2 miles either side of the $355^{\circ}$ and $175^{\circ}$ True radials of the St. Joseph omnirange extending from the airport control zone to a point 10 miles northwest of the omnirange station.
§601.2070 St. Louis, Mo., control zone. Within a 5 -mile radius of Lam-bert-St. Louis Municipal Airport, within 2 miles either side of the east course of the St . Louis radio range extending from the radio range station to a point 10 miles east, within 2 miles either side of the front course of the St. Louis ILS localizer extending from the localizer to a point 5 miles east of the outer compass locator and within 2 miles either side of the back course of the ILS localizer extending from the localizer to a point 10 miles southwest of the Lake nondirectional radio beacon, and within 2 miles either side of the $323^{\circ}$ and $143^{\circ}$ True radials of the St. Louis omnirange extending from the airport to a point 10 miles northwest of the omnirange station.
§601.2071 Scottsbluff, Nebr., control zone. Within a 5 -mile radius of Scottsbluff Municipal Airport and within 2 miles either side of the southeast and northwest courses of Scottsbluff radio range extending 10 miles southeast of the radio range station.
§601.2072 Sheridan, Wyo., control zone. Within a 5 -mile radius of the Municipal Airport extending 2 miles either side of the southeast course of the radio range to the Ucross fan marker.
§ 601.2073 Rawlings, Wyo., control zone. .Within a 5 -mile radius of the

Municipal Airport, Rawlings, Wyo., extending 2 miles either side of the east and west courses of the Sinclair, Wyo., radio range to a point 10 miles east of the radio range station.
§601.2074 Sioux City, Iowa, control zone. Within a 5 -mile radius of the Sioux City Municipal Airport, within 2 miles either side of the south course of the Sioux City radio range extending from the radio range station to the Sloan Fan Marker; within 2 miles either side of the $142^{\circ}$ True radial of the Sioux City omnirange extending from the omnirange station to a point 10 miles southeast, and within 2 miles either side of a line bearing $136^{\circ}$ True from the Sioux City IIS outer marker compass locator, extending from the ILS outer marker compass locator to a point 10 miles southeast.
§ 601.2075 Springfield, Mo., control zone. Within a 5 -mile radius of Springfield Municipal Airport and within 2 miles either side of the southeast and northwest courses of Springfield radio range extending 10 miles northwest of the radio range station and within 2 miles either side of the $19^{\circ}$ and $199^{\circ}$ True radials of the Springfield omnirange extending from the Springfield Municipal Airport to a point 10 miles northeast of the omnirange station.
8601.2076 Topeka, Kans., control zone. All that area within an 8 -mile radius of the Philip Billard Airport and within 2 miles either side of the Topeka ILS localizer course extending to a point 15 miles northwest of the ILS localizer; within 2 miles either side of the $40^{\circ}$ True radial of the Topeka omnirange extending to a point 10 miles northeast of the omnirange station, and that area within a 5-mile radius of Forbes Air Force Base, Topeka, Kans., and within 2 miles either side of the southwest course of the Forbes AFB radio range extending to a point 10 miles southwest of the Forbes AFB radio range station.
§601.2077 Trinidad, Colo., control zone. Within a 3 -mile radius of Trinidad Municipal Airport and within 2 miles either side of the north course of Trinidad radio range extending 10 miles from the radio range station.
§ 601.2078 Edenton, N. C., control zone. Within a 5 -mile radius of the Edenton Navy Auxiliary Landing Field and within 2 miles either side of a line bearing $184^{\circ}$ True from the Edenton NALF to a point 12 miles south, excluding the portions which overlap the Albemarle Sound Restricted Area (R-1) and the Albemarle Sound Caution Area (C10).
§601.2079 Watertown, S. Dak., control zone. Within a 5 -mile radius of Watertown Airport and within 2 miles either side of the $6^{\circ}$ True radial of the Watertown omnirange extending from the airport control zone to a point 10 miles north of the omnirange station.
§ 601.2080 Wichita, Kans., control zone. Within a 5 -mile radius of the Wichita Municipal Airport, within 2 miles either side of a $200^{\circ}$ True bearing from the Wichita ILS outer combass 10-.
cator extending to a point 10 miles south of the outer compass locater, within a 5 -mile radius of McConnell AFB, Wichita, Kans., within 2 miles either side of a $192^{\circ}$ True bearing through the Wichita AFB nondirectional radio beacon extending from the AFB control zone to a point 10 miles south of the nondirectional radio beacon, and within 2 miles either side of the $360^{\circ}$ True radial of the omnirange extending from the omnirange station to a point 10 miles north.
§ 601.2081 Jacksonville, N. C., control zone. Within a 3 -mile radius of the New River MCAF, Jacksonville, N. C., and within 2 miles either side of a $226^{\circ}$ True bearing extending from the New River MCAF to a point 12 miles southwest, excluding the airspace above 5,500 feet mean sea level daily from sunset to sunribe.
§601.2082 Akron, Ohio, control zone. Within a 5 -mile radius of the Akron Municipal Airport extending 2 miles either side of the southwest course of the Akron, Ohio, radio range to a point 10 miles southwest of the radio range station, including a 5 -mile radius of the Akron-Canton County Airport extending 2 miles either side of the Akron-Canton ILS localizer course to a point 10 miles south of the outer marker and within 2 miles either side of the west course of the Akron radio range extending from the radio range station to a point 10 miles west.
§601.2083 Alexandria, Minn., control zone. Within a 5 -mile radius of the Alexandria Municipal Airport extending 2 miles either side of the north course of the Alexandria radio range to a point 10 miles north of the radio range station and within 2 miles either side of the $230^{\circ}$ and $50^{\circ}$ True radials of the Alexandria omnirange extending from the Alexandria airport control zone to a point 10 miles northeast of the omnirange station.
§601.2084 Battle Creek, Mich., control zone. Within a 5 -mile radius of Kellogg Field and within 2 miles either side of the south course of the Battle Creek, Mich., radio range, extending 10 miles south of the radio range station.
\& 601.2085 Bismarck, N. Dak., control zone. Within a 5 -mile radius of the Bismarck Municipal Airport extending 2 miles either side of the east course of the Bismarck radio range to a point 10 miles east of the radio range station, extending 2 miles either side of the Bismarck ILS localizer course to a point 10 miles southeast of the outer marker, and extending 2 miles either side of the $114^{\circ}$ True radial of the Bismarck omnirange to a point 10 miles southeast of the omnirange station.
§601.2086 Chicago, Ill., control zone. Within a 6 -mile radius of the ChicagoMidway Airport; within 2 miles either side of the northwest course of the Chicago radio range extending from the radio range station to its intersection with the northeast course of the Joliet, Ill., radio range excluding the portion which overlaps the O'Hare International Airport control zone; within 2 miles
either side of the front and back courses of the Chicago-Midway ILS localizer extending from the intersection of the $10-$ calizer back course with the $44^{\circ}$ True radial of the Chicago Heights omnirange to a point 12 miles northwest of the Chi-cago-Midway outer marker on the localizer front course excluding the portion which overlaps the O'Hare International Airport control zone.
§ 601.2087 Cincinnati, Ohio, control zone. Within a 5 -mile radius of the Lunken Airport extending 2 miles either side of the southwest and northeast courses of the Cincinnati, Olino, radio range to the Loveland fan marker.
§ 601.2088 Dodge City, Kans., control zone. Within a 5 -mile radius of Dodge City Municipal Airport and within 2 miles either side of the $161^{\circ}$ and $341^{\circ}$ True radials of the Dodge City omnirange extending from the airport control zone to a point 10 miles north of the omnirange station.
§ 601.2089 Cleveland, Ohio, control zone. Within a 5 -mile radius of the Cleveland Municipal Airport, within 2 miles either side of the west course of the Cleveland radio range extending from the radio range station to the Elyria fan marker and within 2 miles either side of the Cleveland ILS localizer course extending from the localizer to a point 10 miles southwest of the outer marker and within 2 miles either side of the extended centerline of Runway $23-\mathrm{R}$ extending to a point 18 miles northeast of the end of the runway.
$\S 601.2090$ Columbus, Ohio, control zone. Within a 5 -mile radius of the Port Columbus Municipal Airport and within a 5 -mile radius of the Lockbourne, Ohio Air Force Base including the airspace within 2 miles either side of a direct line extending from the Columbus radio range station to the Lockbourne AFB and within 2 miles either side of the extended centerline of Lockbourne AFB Runway 23 extending to a point $61 / 2$ miles northeast of the end of the runway.
§ 601.2091 Dayton, Ohio, control zone. Within a 5 -mile radius of the Dayton Municipal Airport extending 2 miles either side of the southwest course of the Dayton ILS localizer from the localizer to a point 10 miles southwest of the outer compass locator, extending 2 miles either side of the northeast course of the.ILS localizer from the localizer to a point 10 miles northeast of the Tipp City nondirectional radio beacon.
§ 601.2092 Detroit, Mich., control zone. Within a 5 -mile radius of the Detroit City Airport extending 2 miles either side of the northwest course of the Windsor, Ontario, Canada, radio range to the United States-Canadian Border and excluding that portion which lies outside the continental limits of the United States.
§ 601.2093 Dickinson, N. Dak., control zone. Within a 5 -mile radius of the Municipal Airport and within 2 miles either side of the north course of the Dickinson radio range, extending 10 miles north of the radio range station and extending 2 miles either side of the $15^{\circ}$ True radial of Dickinson omnirange.
to a point 10 miles north of the omnirange station.
§ 601.2094 Duluth, Minn., control zone. Within a 5 -mile radius of the Wil-liamson-Johnson Airport and within 2 miles either side of the south course of the Duluth, Minn., radio range, extending 10 miles south of the radio range station.
§ 601.2095 Belleville, Ill., control zone. Within a 5 -mile radius of the Scott Air Force Base extending 2 miles either side of the southwest course of the Scott AFB, Belleville, Ill., radio range to a point 10 miles southwest of the radio range station.
§ 601.2096 Evansville, Ind., control zone. Within a 5 -mile radius of Dress Memorial Municipal Airport and within 2 miles either side of the centerline of the northeast-southwest runway of the Dress Memorial Municipal Airport extending from the Evansville outer marker to a point 10 miles northeast.
§ 601.2097 Fargo, N. Dak., control zone. Within a 5 -mile radius of the Fargo-Hector Airport, within 2 miles either side of the east course of the Fargo radio range extending to the Glyndon fan marker, within 2 miles either side of the west course of the radio range extending to a point 10 miles west of the West Fargo fan marker, and within 2 miles either side of the $181^{\circ}$ and $01^{\circ}$ True radials of the Fargo omnirange extending from the airport control zone to a point 10 miles south of the omnirange station.
§ 601.2098 Flint, Mich., control zone. Within a 5 -mile radius of Bishop Airport and within 2 miles either side of a line bearing $268^{\circ}$ True from the airport extending from the airport to a point 10 miles west of the Flint ILS outer marker.
§ 601.2099 Fort Wayne, Ind., control zone. Within a 5 -mile radius of Baer Field, Fort Wayne, Ind., extending 2 miles either side of the southwest course of the Fort Wayne radio range to a point 10 miles southwest of the radio range station, extending 2 miles either side of the Fort Wayne ILS localizer course from the localizer to a point 10 miles southeast of the outer marker, and extending 2 miles either side of the $318^{\circ}$ and $138^{\circ}$ True radials of the Fort Wayne omnirange from the Baer Field control zone to a point 10 miles northwest of the omnirange station.
§ 601.2100 Glenview, Ill., control zone. Within a 5 -mile radius of the Glenview, Ill., Naval Air Station and within 2 miles either side of the northwest course of the Glenview, Il., radio range, extending 10 miles northwest of the radio range station.
§ 601.2101 Goshen, Ind., control zone. Within a 5 -mile radius of the Goshen Airport and within 2 miles either side of the west course of the Goshen, Ind., radio range, extending 10 miles west of the radio range station.
§ 601.2102 Grand Forks, N. Dak., control zone. Within a 5 -mile radius of the Municipal Airport and within 2 miles either side of the south course of the Grand Forks, N. Dak., radio range, ex-
tending 10 miles south of the radio range station.
§601.2103 Grand Rapids, Mich., control zone. Within a $6-$ mile radius of the Kent County Airport and within 2 miles either side of the southeast course of the Grand Rapids radio range, extending 12 miles southeast of the radio range station.
§ 601.2104 Huntington, W. Va., control zone. Within a 5 -mile radius of the Huntington Airport, Chesapeake, Ohio; within a 5 -mile radius of the Tri-State Airport, Huntington, W. Va.; within 2 miles either side of a line bearing $253^{\circ}$ True extending from the Huntington nondirectional radio beacon to a point 10 miles west, and within 2 miles either side of a line bearing $15^{\circ}$ True extending from the nondirectional radio beacon to a point 10 miles north.
§ 601.2105 Indianapolis, Ind., control zone. Within a 5 -mile radius of the Weir Cook County Airport, extending 2 miles either side of the west course of the Indianapolis radio range to the Clayton fan marker, extending 2 miles either side of the Weir-Cook County Airport localizer course to a point 10 miles southwest of the outer marker and extending 2 miles either side of the $323^{\circ}$ and $143^{\circ}$ True radials of the Indianapolis omnirange from the Weir-Cook County Airport control zone to a point 10 miles northwest of the omnirange station.
§601.2106 Jamestown, N. Dak., control zone. Within a 5 -mile radius of the Jamestown Municipal Airport extending 2 miles either side of the east course of the Jamestown radio range to a point 10 miles east of the radio range station and extending 2 miles either side of the $191^{\circ}$ and $11^{\circ}$ True radials of the Jamestown omnirange station from the Municipal Airport control zone to a point 10 miles south of the omnirange station.
§601.2107 Joliet, Ill., control zone. Within a 5 -mile radius of the Municipal Airport extending 2 miles either side of the west course of the radio range to a point 10 miles west of the radio range station.
§601.2108 Lansing, Mich., control zone. Within a 5 -mile radius of the Capital City Airport, Lansing, Mich., within 2 miles either side of the east course of the Lansing radio range extending from the radio range station to a point 12 miles east, within 2 miles either side of the $232^{\circ}$ True radial of the Lansing omnirange extending from the omnirange staton to a point 12 miles southwest, within 2 miles either side of the $52^{\circ}$ True radial of the Lansing omnirange extending from the omnirange station to a point 12 miles northeast of its intersection with the northwest course of the Lansing radio range, within 2 miles either side of the Lansing ILS localizer front course extending from the localizer to a point 12 miles east of the ILS outer marker, and within 2 miles either side of the ILS localizer back course extending from the localizer to a point 10 miles west of its intersection with the Lansing omnirange $358^{\circ}$ True radial.
§601.2109 Lafayette, Ind., control zone. Within a 5 -mile radius of Purdue University Airport and within 2 miles either side of the $137^{\circ}$ and $317^{\circ}$ True radials of the Lafayette omnirange extending from the 5 -mile radius zone to a point 12 miles northwest of the omnirange station.
§601.2110 Lone Rock, Wis., control zone. Within a 5 -mile radius of the Municipal Airport and within 2 miles either side of the $24^{\circ}$ True and $204^{\circ}$ True radials of the Lone Rock omnirange extending from the Municipal Airport control zone to a point 10 miles northeast of the omnirange station.
§601.2111 Louisville, IKy., control zone. Within a 5 -mile radius of Standiford Field and within a 5 -mile radius of Bowman Field extending 2 miles either side of the Standiford Field ILS localizer course from the localizer to the limits of the Fort Knox, Ky., restricted area, extending 2 miles either side of the $122^{\circ}$ and $302^{\circ}$ True radials of the Louisville omnirange from the Standiford Field control zone to a point 10 miles southeast of the omnirange station, and extending 2 miles either side of the $154^{\circ}$ and $334^{\circ}$ True radials of the Louisville omnirange from the Bowman Field control zone to a point 10 miles southeast of the omnirange station.
§601.2112 Madison, Wis., control zone. Within a 5 -mile radius of Truax Field, within 2 miles either side of the east course of the Madison radio range extending from the radio range station to a point 10 miles east, and within 2 miles of lines bearing $183^{\circ}$ True and $03^{\circ}$ True from the outer marker extending from the Truax Field control zone to a point 10 miles south of the outer marker.
§601.2113 Milwaukee, Wis., control zone. Within a 5 -mile radius of General Mitchell Field, within 2 miles either side of the south course of the radio range extending from the radio range station to a point 12 miles south, and within 2 miles either side of the front course of the Milwaukee ILS localizer extending from the localizer to a point 12 miles south of the ULS outer marker.
§601.2114 Minneapolis, Minn., control zone. Within a 5 -mile racius of the Minneapolis-St. Paul International Airport, within 2 miles either side of the southeast course of the Minneapolis radio range extending from the radio range station to a point 12 miles southeast, within 2 miles either side of the southeast (front) course of the Minneapolis ILS localizer extending from the localizer to a point 12 miles southeast of the outer marker, and within 2 miles either side of the northwest (back) course of the ILS localizer extending from the localizer to a point 17 miles northwest of the airport.
§601.2115 Minot, N. Dak., control zone. Within a 5 -mile radius of Port o'Minot Field, within 2 miles either side of the southeast course of the Minot radio range extending from the radio range station to a point 12 miles southeast, and within 2 miles either side of the $254^{\circ}$ and $74^{\circ}$ True radials of the Minot omnirange extending from the 5 -mile
radius zone to a point 12 miles northeast of the omnirange station.
§601.2116 Moline, Ill., control zone. Within a 5-mile radius of Quad-City Airport, within 2 miles either side of the Quad-City ILS localizer west (front) course extending from the localizer to a point 12 miles west of the outer marker and within 2 miles either side of the ILS localizer east (back) course extending from the localizer to a point 12 miles east of its intersection with the $199^{\circ}$ True radial of the Moline omnirange.
§601.2117 Muskegon, Mich., control zone. Within a 5 -mile radius of Muskegon County Airport extending 2 miles either side of the southeast course of the radio range to a point 10 miles southeast of the radio range station, and extending 2 miles either side of the $145^{\circ}$ True radial of the Muskegon omnirange to a point 10 miles southeast of the omnirange station.
§601.2118 Hampton Roads, Va., control zone. Within a 5 -mile radius of Langley AFB and within 2 miles either side of the extended centerline of Runway 25 extending from the 5 -mile radius zone to a point 6 miles southwest of the Morrison nondirectional radio beacon, excluding the portion which overlaps restricted area R-49.
§601.2119 Peoria, Ill., control zone. Within a 5 -mile radius of Greater Peoria Airport, within 2 miles either side of the north course of the Peoria radio range extending from the radio range station to a point 12 miles north, and within 2 miles either side of the $102^{\circ}$ True and $282^{\circ}$ True radials of the Peoria omnirange extending from the 5 -mile radius zone to a point 12 miles west of the omnirange station.
§601.2120 Rochester, Minn., control zone. Within a 5 -mile radius of the Rochester Airport extending 2 miles either side of the south course of the radio range to a point 10 miles south of the radio range station, and extending 2 miles either side of the $222^{\circ}$ and $42^{\circ}$ True radials of the Rochester omnirange from the Rochester Airport control zone to a point 10 miles southwest of the omnirange station.
§601.2121 Rockford, Ill., control zone. Within a 5 -mile radius of the Greater Rockford Airport, within 2 miles either side of a line bearing $182^{\circ}$ True extending from the Rockford radio range station to the Greater Rockford Airport, within 2 miles either side of the northwest course of the Rockford radio range extending from the radio range station to a point 10 miles northwest, within 2. miles either side of a line extending from the Greater Rockford Airport through the Rockford nondirectional radio beacon to a point 12 miles south of the nondirectional radio beacon, and within 2 miles either side of the $112^{\circ}$ True and $292^{\circ}$ True radials of the Rockford omnirange station extending from the 5 -mile radius zone to a point 12 miles northwest of the omnirange station.
§ 601.2122 Detroit, Mich., control zone. Within a 5 -mile radius of the Metropolitan Wayne County Airport,
within a 12 -mile radius of the Willow Run Airport, within 2 miles either side of the front and back courses of the Willow Run IIrs localizer extending from a point 12 miles southwest of the Willow Run outer marker to a point 12 miles northeast of the Ford nondirectional radio beacon, and within 2 miles either side of the front and back courses of the Wayne County ILS localizer extending from a point 12 miles southwest of the Wayne County ILS outer marker to a point $15 \frac{1}{2}$ miles northeast of the Wayne County ILS localizer. The pie-shaped area bounded on the north by a line 2 miles south of and parallel to the $282^{\circ}$ True radial of the Willow Run TVOR and bounded on the south by a line 2 miles north of and parallel to the $252^{\circ}$ True radial of the Willow Run TVOR is excluded.
§ 601.2123 South Bend, Ind., control zone. Within a' 5 -mile radius of St. Joseph County Airport extending 2 miles either side of the west course of the South Bend radio range to the New Carlisle fan marker, extending 2 miles either side of the South Bend, Ind., ILS localizer course from the St. Joseph County Airport control zone to a point 10 miles east of the outer marker, and extending 2 miles either side of the $359^{\circ}$ True radial of the South Bend omnirange to a point 10 miles north of the omnirange station.
§ 601.2124 Roswell, N. Mex., control zone. Within a 15 -mile radius of the Roswell radio range station and within 2 miles either side of the $220^{\circ}$ True and $297^{\circ}$ True radials of the Roswell omnirange extending from the omnirange station to points 10 miles southwest and northwest.
§ 601.2125 Terre Haute, Ind., control zone. Within a 5 -mile radius of Hulman Field, Terre Haute, Ind., extending 2 miles either side of the northeast and southwest courses of the Terre Haute radio range to a point 10 miles southwest of the radio range station, and extending 2 miles either side of the $02^{\circ}$ True radial of the Terre Haute omnirange from the airport to a point 10 miles north of the omnirange station.
§ 601.2126 Toledo, Ohio, control zone. Within a 5 -mile radius of Toledo Express Airport and within 2 miles either side of the ILS localizer course extending from the localizer to a point 10 miles beyond the outer marker.
§601.2127 Youngstown, Ohio, control zone. Within a 5 -mile radius of the Youngstown Municipal airport, within 2 miles either side of the north course of the Youngstown radio range extending from the radio range station to a point 10 miles north, within 2 miles either side of a line bearing $135^{\circ}$ True from the airport through the outer compass locator extending to a point 15 miles southeast of the airport, and within 2 miles either side of the $359^{\circ}$ True radial of the Youngstown omnirange extending from the omnirange station to a point 10 miles north.
§ 601.2128 Wilmington, N. C., control zone. Within a 5 -mile radius of the New Hanover County Airport, within 2 miles
either side of a line bearing $337^{\circ}$ True extending from the-Wilmington nondirectional radio beacon to a point 10 miles northwest and within 2 miles either side of a line bearing $159^{\circ}$ True extending from the ILS middle marker to a point 12 miles southeast of the middle marker.
§601.2129 Bowling Green, Ky., control zone. Within a 5 -mile radius of the Bowling Green Municipal Airport extending 2 miles either side of the southeast course of the Bowling Green radio range to a point 10 miles southeast of the radio range station, and extending 2 miles either side of the $203^{\circ}$ True radial of the Bowling Green omnirange to a point 10 miles southwest of the omnirange station.
§601.2130 Atlanta, Ga., control zone. Within a 5 -mile radius of the Municipal Airport, within 2 miles either side of the southeast course of the Atlanta radio range from the radio range station to the Jonesboro fan marker, within 2 miles either side of the west (front) course of the ILS localizer extending from the localizer to a point 5 miles west of the ILS outer marker and within 2 miles either side of the east (back) course of the ILS localizer extending from the localizer to a point 13 miles east of the localizer, and within 2 miles either side of the $017^{\circ}$ True and $197^{\circ}$ True radials of the Atlanta omnirange extending from the 5 -mile radius zone to a point 5 miles south of the omnirange station.
§601.2131 Augusta, Ga., control zone. Within a 5 -mile radius of Bush Field, Augusta, Ga., extending 2 miles either side of a direct line from Bush Field to the Augusta, Ga., radio range station and extending 2 miles either side of the west course of the Augusta radio range to a point 10 miles west of the radio range station and within 2 miles either side of the Augusta ILS localizer north (back) course extending to a point 8 miles north of the localizer.
§ 601.2132 Biloxt, Miss., control zone. Within a 5 -mile radius of Keesler AFB and within 2 miles either side of the northeast course of Keesler AF'B radio range, extending 5 miles northeast of the radio range station.
§ 601.2133 Birmingham, Ala., control zone. Within a 5 -mile radius of Birmingham Airport and within 2 miles either side of the north course of the Birmingham, Ala., radio range, extending 10 miles north of the Birmingham, Ala., radio range station
§ 601.2134 Charleston, S. C., control zone. Within a 5 -mile radius of the Charleston Municipal Airport, within 2 miles either side of the northwest course of the Charleston radio range extending from the radio range station to the Summerville fan marker and within 2 miles either side of the $161^{\circ}$ True and $341^{\circ}$ True radials of the Charleston omnirange extending from the airport control zone to a point 10 miles northwest of the omnirange station.
§ 601.2135 Charlotte, N. C., control zone. Within a 5 -mile radius of Douglas Airport, within 2 miles either side of
the south course of the Charlotte radio range extending from the radio range station to the Fort Mill fan marker, and within 2 miles either side of the Char lotte ILS localizer course extending from the localizer to a point 10 miles southwest of the outer marker and within 2 miles either side of the $005^{\circ}$ True and $185^{\circ}$ True radials of the Charlotte omnirange extending from the 5 -mile radius zone to a point 10 miles south of the omnirange station.
§ 601.2136 Newport News, Va., control zone. Within a 5 -mile radius of Patrick Henry Airport and within 2 miles either side of the ILS localizer course extending from the localizer to a point 10 miles southwest of the outer marker, excluding the portion which overlaps the Hampton Roads, Va. (Langley AFB) control zohe.
§ 601.2137 Columbia, S. C., control zone. Within a 5 -mile radius of the $\mathrm{Co}-$ lumbia Airport, within 2 miles either side of the east and west courses of the Columbia radio range extending from the airport to a point 5 miles east of the radio range station, and within 2 miles either side of the $325^{\circ}$ True and $145^{\circ}$ True radials of the Columbia omnirange extending from the airport control zone to a point 10 miles southeast of the omnirange station, and within a 5 -mile radius of Owens Field, Columbia, S. C., and 2 miles either side of the southeast course of the Columbia radio range extending from the radio range station to a point 10 miles southeast.
§ 601.2138 Crestview, Fla., control zone. Within a 5 -mile radius of the Crestview Airport, within 2 miles either side of the east course of the Crestview radio range extending from the radio range station to a point 10 miles east, and within 2 miles either side of the $110^{\circ}$ and $290^{\circ}$ True radials of the Crestview omnirange extending from the airport control zone to a point 10 miles west of the omnirange station.
§ 601.2139 Cross City, Fla., control zone. Within a 5 -mile radius of the Cross City Airport, within 2 miles either side of the southeast course of the Cross City radio range extending from the radio range station to a point 10 miles southeast, and within 2 miles either side of the $118^{\circ}$ True radial of the Cross City omnirange extending from the omnirange station to a point 10 miles southeast.
§601.2140 Daytona Beach, Fla., control zone. Within a 5 -mile radius of the Daytona Beach Airport, within 2 miles either side of the west course of the Daytona Beach radio range extending from the radio range station to a point 10 miles west, and within 2 miles either side of the $64^{\circ}$ True and $244^{\circ}$ True radials of the Daytona Beach omnirange extending from the 5 -mile radius control zone to a point 10 miles south west of the omnirange station.
§ 601.2141 Dothan, Ala., control zone. Within a 5-mile radius of Dothan Airport and within 2 miles either side of the southwest course of Dothan, Ala., radio range, extending 10 miles southwest of the radio range station, excluding the portion above 19,000 feet which lies with-
in the Tyndall AFB restricted area ( $R$ 336), between sunset and sunrise.
\& 601.2142 Florence, S. C., control zone. Within a 5 -mile radius of the Florence Municipal Airport, within 2 miles either side of the southeast course of the Florence radio range extending from the radio range station to a point 10 miles southeast, and within 2 miles either side of the $51^{\circ}$ True and $231^{\circ}$ True radials of the Florence omnirange extending from the airport control zone to a point 10 miles northeast of the omnirange station.
§ 601.2143 Fort Myers, Fla., control zone. Within a 5 -mile radius of Page Field, Fort Myers, Fla., within 2 miles either side of a line bearing $220^{\circ}$ True extending from the Fort Myers nondirectional radio beacon to a point 10 miles southwest, and within 2 miles either side of the $224^{\circ}$ True radial of the Fort Myers omnirange extending from the omnirange station to a point 10 miles southwest.
§ 601.2144 Greensboro, N. C., control zone. Within a 5 -mile radius of the Greensboro High Point Airport, within 2 miles either side of the northeast course of the Greensboro radio range extending from the radio range station to a point 10 miles northeast, and within 2 miles either side of the $204^{\circ}$ True radial of the Greensboro omnirange extending from the omnirange station to a point 10 miles southwest excluding the portion which overlaps the Smith-Reynolds Airport, Winston-Salem, N. C., control zone.
§601.2145 Greenville, S. C., control zone. Within a 5 -mile radius of the Greenville Airport and within 2 miles either side of the south course of Greenville, S. C., radio rante, extending 10 miles south of the radio range station.
§ 601.2146 Greenwood, Miss., control zone. Within a 5 -mile radius of the Municipal Airport and within 2 miles either side of the east course of Greenwood, Miss., radio range extending 10 miles east of the radio range station and within 2 miles either side of the $066^{\circ}$ True and $246^{\circ}$ True radials of the Greenwood omnirange extending from the airport to a point 10 miles southwest of the omnirange station.
§601.2147 Waterloo, Iowa, control zone. Within a 5 -mile radius of the Waterloo Municipal Airport and within 2 miles either side of the $78^{\circ}$ True, $200^{\circ}$ True, $238^{\circ}$ True, $314^{\circ}$ True and $356^{\circ}$ True radials of the Waterloo omnirange extending from the omnirange station to points 12 miles east, south, southwest, northwest and north of the omnirange station.
§601.2148 Jackson, Miss., control zone. Within a 5 -mile radius of Hawkins Airport extending 2 miles either side of the north course of the Jackson radio range to the Flora Fan Marker and within 2 miles either side of the $162^{\circ}$ True and $342^{\circ}$ True radials of the Jackson omnirange extending from the airport control zone to a point 10 miles northwest of the omnirange station.
§601.2149 Jacksonville, Fla., control zone. Within a 5 -mile radius of Imeson

Airport, within 2 miles either side of the $64^{\circ}$ True radial of the Jacksonville ominirange extending from the omnirange station to a point 10 miles northeast, within 2 miles elther side of the east course of the Jacksonville radio range extending from the radio range station to the Fort George Island fan marker and including the airspace within a 3 -mile radius of Mayport Naval Auxiliary Air Station and within 2 miles either side of a line bearing $51^{\circ}$ True extending from the Mayport NAAS nondirectional radio beacon to a point 10 miles northeast.
§ 601.2150 Key West, Fla., control zone. Within a 5 -mile radius of Meacham Field and within a 5 -mile radius of Boca Chica Naval Air Station, Key West, Fla., within 2 miles either side of the west course of the Key West radio range extending from the radio range station to a point 10 miles west, within 2 miles either side of a $242^{\circ}$ True bearing from the Key West radio range station extending from the Meacham Field 5mile radius zone to a point 10 miles southwest of the radio range station; within 2 miles either side of the $313^{\circ}$ True and the $273^{\circ}$ True radials of the Key West omnirange extending to points 10 miles northwest and west of the omnirange station.
§601.2151 Knoxville, Tenn., control zone. Within a 5 -mile radius of the Mc-Ghee-Tyson Airport extending 2 miles either side of the north course of the radio range to the Inskip fan marker.
§601.2152 Macon, Ga., control zone. Within a 5 -mile radius of Cochran Field extending 2 miles either side of the northwest course of the radio range to a point 10 miles northwest of the range station.
§601.2153 Melbourne, Fla., control zone. Within a 5 -mile radius of the Melbourne-Eau Gallie Airport and within a 5 -mile radius of the Patrick AFB extending 2 miles either side of the north course of the Melbourne radio range from the radio range station to a point 10 miles north.
§ 601.2154 Memphis, Tenn., control zone. Within a 5 -mile radius of the Municipal Airport and within 2 miles either side of the south course of Memphis, Tenn., radio range extending to the Nesbitt fan marker and within 2 miles either side of the $109^{\circ}$ True radial of the Memphis omnirange extending from the airport control zone to a point 10 miles east of the omnirange station.
§ 601.2155 Meridian, Miss., control zone. Within a 5 -mile radius of Key Field, Meridian, Miss., within 2 miles either side of the northwest course of the Meridian radio range extending from the radio. range station to a point 10 miles northwest, and within 2 miles either side of the $314^{\circ}$ True radial of the Meridian omnirange extending from the omnirange station to a point 10 miles northwest.
§ 601.2156 Miami, Fla., control zone. Within a 5-mile radius of Miami International Airport and within 2 miles either side of the east and west courses of the Miami radio range extending from , the five mile radius zone to a point 10
miles west of the radio range station and within 2 miles either side of the back course of the Miami MS localizer extending from the localizer to a point 10 miles east.
§ 601.2157 Mobile, Alá., control zone. Within a 5 -mile radius of Bates Field, Mobile, Ala., and within 2 miles either side of the $112^{\circ}$ and $292^{\circ}$ True radials of the Mobile omnirange extending from the airport control zone to a point 10 miles northwest of the omnirange station.
§ 601.2158 Grandview, Mo., control zone. Within a 5 -mile radius of Grandview Air Force Base excluding the portion lying north of Lat. $33^{\circ} 52^{\prime} 30^{\prime \prime}$ and west of Long. $94^{\circ} 35^{\prime} 50^{\prime \prime}$, and including the airspace within 2 miles either side of a line bearing $188^{\circ}$ True extending from the Air Force Base to a point 10 miles south of the Cleveland, Mo., nondirectional radio beacon.
§ 601.2159 Montgomery, Ala., control zone. Within a 5 -mile radius of Dannelly Field; within a 5 -mile radius of Maxwell Air Force Base; within 2 miles either side of the north and west courses of the Maxwell AFB radio range extending from the radio range station to points 10 miles north and west of the station; within 2 miles either side of a line bearing $276^{\circ}$ True from Dannelly Field through the Dannelly ILS outer marker to a point 5 miles west of the outer marker, and within 2 miles either side of the $321^{\circ}$ True and $141^{\circ}$ True radials of the Montgomery omnirange extending from the Dannelly Field control zone to a point 5 miles southeast of the omnirange station.
§601.2160 Muscle Shoals, Ala., control zone. Within a 5 -mile radius of Muscle Shoals Airport, within 2 miles either side of the southeast course of the Muscle Shoals radio range extending to a point 10 miles southeast of the radio range station, and within 2 miles either side of the $112^{\circ}$ True and $292^{\circ}$ True radials of the Muscle Shoals omnirange extending from the 5 -mile radius zone to a point 10 miles southeast of the omnirange station.
§601.2161 Nashville, Tenn., control zone. Within a 5 -mile radius of Berry Field and within 2 miles either side of the east course of Nashville, Tenn., radio range extending to the Mount Juliet fan marker.
§601.2162 Orlando, Fla., control zone. Within a 5 -mile radius of the Orlando Municipal Airport and within a 5 -mile radius of Pinecastle AFB, within 2 miles either side of the northeast course of the Orlando radio range extending from the radio range station to a point 10 miles northeast and within 2 miles either side of a direct line extending from the Pinecastle AFB through the Pinecastle nondirectional radio beacon to a point 10 miles south of the Air Force Base.
§ 601.2163 Pensacola, Fla., control zone. Within a 5 -mile radius of the Municipal Airport and within 2 miles either side of the south course of Pensacola, Fla., radio range, extending 10 miles south of the radio range station and within 2 miles either side of the ILS lo-
calizer northwest course extending from the localizer to a point 15 miles northwest."
§ 601.2164 Raleigh, N. C., control zone. Within a 5 -mile radius of Ra-leigh-Durham Airport and within 2 miles either side of the southeast course of Raleigh, N. C., radio range, extending 10 miles southeast of the radio range station.
§ 601.2165 Savannah, Ga., control zone. Within a 5 -mile radius of Travis Field including the airspace within a 5mile radius of Hunter Air Force Base, within 2 miles either side of the centerline of the east-west runway of Hunter AFB extending from the end of the runway to a point 10 miles east, within 2 miles either side of the centerline of the east-west runway of Travis Field extending from the end of the runway to a point 10 miles west, within 2 miles either side of the northwest and southeast courses of the Savannah radio range extending from the Travis Field control zone to a point 10 miles southeast of the radio range station, and within 2 miles either side of the $245^{\circ}$ True and $65^{\circ}$ True radials of the Savannah omnirange extending from Travis Field to a point 10 miles northeast of the omnirange station.

> §601.2166 Spartanburg, S. C., control zone. Within a 5 -mile radius of Memorial Airport and within 2 miles either side of the southwest course of Spartanburg, S. C., radio range, extending 10 miles southwest of the radio range station.
§601.2167 Tallahassee, Fla., control zone. Within a 5 -mile radius of Dale Mabry Field, within 2 miles either side of the northwest course of the Tallahassee radio range extending from the radio range station to a point 10 miles northwest, and within 2 miles either side of the $162^{\circ}$ True and $342^{\circ}$ True radials of the Tallahassee omnirange extending from the airport control zone to a point 10 miles northwest of the omnirange station, excluding the airspace above 19,000 feet overlapping Tyndall AFB restricted area ( $R-336$ ) between sunset and sunrise.
§ 601.2168 Tampa, Fla., control zone. That airspace within a 5 -mile radius of the Tampa International Airport, within a 5-mile radius of McDill Air Force Base, within 2 miles either side of a line extending from the Tampa International Airport to the Tampa radio range station and within 2 miles either side of the southeast course of the Tampa radio range extending to a point 10 miles southeast of the radio range station, within a 5 -mile radius of the Pinellas County Airport and 2 miles either side of a line extending from Pinellas County Airport to the Tampa radio range station, and within 2 miles either side of the $340^{\circ}$ True radial of the Tampa omnirange extending from the Pinellas County Airport control zone to a point 10 miles northwest of the omnirange station and that airspace within 5 miles either side of a direct line extending from the Pinellas County Airport to the Tampa International Airport.
§601.2169 Tri-City, Tenn., control zone. Within a 5 -mile radius of the Tri-

City Airport and within 2 miles either side of the northeast course of Tri-City, Tenn., radio range extending 10 miles northeast of the radio range station.
§601.2170 West Palm Beach, Fla., control zone. Within a 5 -mile radius of Palnf Beach Air Force Base and within 2 miles either side of the west course of West Palm Beach, Fla., radio range extending 10 miles west of the radio range station.
§601.2171 Winston-Salem,N.C., control zone. Within a 5 -mile radius of Smith-Reynolds Airport and within 2 miles either side of the southeast and northwest courses of Winston-Salem radio range extending 10 miles southeast of the radio range station.
$\$ 601.2172$ Alma, Ga., control zone. Within a 5-mile radius of Alma Intermediate Field and within 2 miles either side of the northwest course of the Alma, Ga.. radio range extending 10 miles northwest of the radio range station.
§ 601.2173 Bakersfield, Calif., control zone. Within a 5 -mile radius of the Bakersfield-Kern County Airport and within 2 miles either side of the northwest course of Bakersfield, Calif., radio range extending 11 miles northwest of the radio range station.
§ 601.2174 Burbank, Calif., control zone. Within a 5 -mile radius of the Lockheed Air Terminal, Burbank, including the airspace within a 5 -mile radius of the San Fernando Valley Airport, Van Nuys, Calif., and the airspace within a 3 -mile radius of the Grand Central Airport, Glendale, Calif.
§ 601.2175 El Centro, Calif., control zone. Within a 5 -mile radius of the Naval Air Station extending to and including a 2 -mile radius of the El Centro radio range station and 2 miles either side of the east course of the El Centro radio range to a point 10 miles east of the radio range station.
§ 601.2176 Fresno, Calif., control zone. Within a 5 -mile radius of Fresno Air Terminal and within a 3 -mile radius of Fresno-Chandler Municipal Airport, and within 2 miles either side of the west and southeast courses of the Fresno radio range extending from the radio range station to points 10 miles west and southeast.
§601.2177 Las Vegas, Nev., control zone. Within a 5 -mile radius of McCarran Field, Las Vegas, Nev., extending 2 miles either side of the southwest course of the Las Vegas, Nev., radio range to and including a 5 -mile radius of the Las Vegas, Nev., Air Force Base.
§ 601.2178 Long Beach Calif., control zone. That airspace within a 5 -mile radius of Long Beach Municipal Airport including the airspace within a 5 -mile radius of NAS Los Alamitos, Calif., and the airspace within 2 miles either side of the southeast course of the Long Beach radio range extending from the radio range station to a point 14 miles southeast, excluding the portion in conflict with El Toro MCAF control zone.
§ 601.2179 Los Angeles, Calif., control zone. Within a 5 -mile radius of the Los

Angeles International Airport, within 2 miles either side of the ILS east course extending from the localizer to a point 6 miles east of the airport, and within 2 miles either side of a line bearing $338^{\circ}$ : True from the Los Angeles nondirectional radio beacon extending to the Burbank, Calif., control zone.
§601.2180 Oakland, Calif., control zone. Within a 5 -mile radius of the Metropolitan Oakland International Airport, within 2 miles on the northeast side and 5 miles on the southwest side of the northwest course of the Oakland radio range extending from the radio range station to a point 10 miles northwest, within 8 miles on the northwest side and $33 / 4$ miles on the southeast side of the southwest course of the Oakland radio range extending from the radio range station to a point 6 miles southwest, and within 2 miles on the southwest side and 7 miles on the northeast side of the southeast course of the Oakland radio range extending from the radio range station to the Fremont fan marker.
§601.2181 Ogden, Utah, control zone. Within a 5 -mile radius of Hill Air Force Base, Ogden, Utah, including the airspace within a 5 -mile radius of the Og den Municipal Airport, and within 2 miles either side of the $345^{\circ}$ True and $166^{\circ}$ True radials of the Ogden omnirange extending to a point 10 miles north of the omnirange station and southward to the Layton, Utah, fan marker.
§ 601.2182 Palmdale, Calif., control zone. Within a 5 -mile radius of Palmdale Airport and within 2 miles either side of the northeast course of the Palmdale radio range extending from the radio range station to Muroc Lake Restricted Area R-279.
\& 601.2183 Grand Junction, Colo., control zone. Within a 5 -mile radius of Walker Field, Grand Junction, Colo., within 2 miles either side of the ILS localizer course extending from the localizer to a point 10 miles northwest.
§601.2184 Prescott, Arie., control zone. Within a 5 -mile radius of the Municipal Airport (Ernest Love Field) and within 2 miles either side of the southeast course of Prescott, Ariz., radio range to and including the area within a 2 -mile radius of Prescott radio range station.
§601.2185 Sacramento, Calif., control zone. The airspace within circles of 5 -mile radii centered on the Sacramento Municipal Airport and the McClellan Air Force Base and within lines drawn tangent thereto, including the airspace within 2 miles either side of the southwest course of the Sacramento radio range extending from the radio range station to a point 10 miles southwest and within 2 miles either side of a line bearing $358^{\circ}$ True extending from McClellan AFB to Red civil airway No. 76.
\& 601.2186 San Diego, Calif., control zone. Within a 5-mile radius of Lindberg Field, San Diego, Calif., and within 2 miles either side of the north course of the San Diego radio range extending from the radio range station to the La Jolla fan marker and within 2 miles
either side of the $295^{\circ}$ True radial of the San Diego terminal omnirange extending from the terminal omnirange station to a point 10 miles northwest.
\& 601.2187 San Francisco, Cakif., control zone. Within a 5 -mile radius of the San Francisco International Airport, within 2 miles either side of the northwest course of the San Francisco radio range extending from the radio range station to a point 10 miles northwest. within 10 miles on the northwest side and $71 / 2$ miles on the southeast side of the northeast course of the San Francisco radio range extending from the radio range station to a point 9 miles northeast, and within 2 miles on the southwest side of the southeast course of the San Francisco radio range extending from the radio range station to a point 5 miles southeast. The portions of this control zone which overlap the Oakland, Calif., control zone are excluded.
§ 601.2188 Salt Lake City, Utah, control zone. Within a 5 -mile radius of Municipal Airport No. 1, within 2 miles either side of the north course of Salt Lake City, Utah, radio range, extending to Layton fan marker and within 2 miles 'either side of the west course of the Salt Lake City radio range, extending 10 miles west of the radio range station.
\& 601.2189 Olathe, Kans., control zone. Within a 10 -mile radius of the Naval Air Station excluding that portion which lies within Green civil airway No. 4 and extending 2 miles either side of the south course of the Olathe, Kans., Navy radio range to a point 10 miles south of the radio range station.
§ 601.2190 Atlantic City, N. J., control zone. Within a 7 -mile radius of the Naval Air Station extending 2 miles on the southwest side of the southeast course of the Atlantic City, N. J., radio range to and including the airspace bounded on the west by a line bearing $174^{\circ}$ True from the Naval Air Station bounded on the southeast by a line lying. 3 nautical miles off-shore, and bounded on the northeast by a line bearing $112^{\circ}$ True from the Naval Air Station.
§601.2191 Zanesville, Ohio, control zone. Within a 5 -mile radius of the Zanesville Municipal Airport and within 2 miles either side of a line bearing $210^{\circ}$ True from the Municipal Airport extending from the airport to a point 10 miles southwest.
§ 601.2192 Ontario, Calif., control zone. Within a 5 -mile radius of the Ontario International Airport and within 2 miles either side of a line bearing $89^{\circ}$ True extending from the airport to the centerline of the northwest course of the Riverside, Calif., radio range.
\& 601.2193 Kahului, Maui, T. H., control zone. Within a 5 -mile radius of the Kahului Airport extending 2 miles either side of the north course of the Maul radio range to the Maul radio range station.
§ 601.2194 Hilo, Hawait, T. H., control zone. Within a 5 -mile radius of the Hilo General Lyman Airport extending 2 miles either side of the east course of the

Hilo radio range to a point 10 miles east of the radio range station.
\& 601.2195 Windsor Locks, Conn., control zone. Within a 5 -mile radius of Bradley Field extending 2 miles either side of the ILS localizer course to a point 10 miles from the IIS localizer.
§ 601.2196 Wilmington, Del., control zone. Within a 5 -mile radius of the New Castle County Airport extending 2 miles either side of the south course of the New Castle radio range to a point 10 miles south of the radio range station.
§ 601.2197 Morgantown, W. Va., control zone. Within a 5 -mile radius of the Morgantown Airport extending 2 miles either side of the southeast and northwest courses of the Morgantown radio range to a point 10 miles northwest of the radio range station.
§ 601.2198 Montpelier, $V t .$, control zone. Within a 5 -mile radius of the Barre-Montpelier Airport extending 2 miles either side of the northeast course of the Montpelier radio range to a point 10 miles northeast of the radio range station.
§ 601.2199 Syracuse, N. Y., control zone. Within a 5 -mile radius of the Clarence E. Hancock Airport, within 2 miles either side of the Syracuse ILS localizer east course extending from the localizer to a point 10 miles east of the outer marker, within 2 miles either side of a direct line extending westward from the airport to the Syracuse radio range station thence within 2 miles either side of the west course of the radio range extending from the radio range station to a point 10 miles west, and the airspace within 2 miles either side of the $120^{\circ}$ True and $300^{\circ}$ True radials of the Syracuse omnirange extending to a point 10 miles northwest of the omnirange station.
§ 601.2200 Allentown, Pa., control zone. Within a 5 -mile radius of Allen-town-Bethlehem-Easton Airport and within 2 miles either side of the northeast course of the Allentown radio range extending from the radio range station to a point 10 miles northeast; within 2 miles either side of the ILS localizer course extending from the airport to a point 10 miles beyond the outer marker, and within 2 miles either side of the $347^{\circ}$ True radial of the Allentown omnirange extending from the omnirange station to a point 10 miles north.
§ 601.2201 Williamsport, Pa., control zone. Within a 5 -mile radius of the Lycoming County Airport extending 2 miles either side of the west course of the Williamsport radio range to the radio range station.
\& 601.2202 Philadelphia, Pa., control zone. Within a 5 -mile radius of the North Philadelphia Airport extending 2 miles either side of the northeast course of the Philadelphia radio range to a point 10 miles northeast of the radio range station.
8601.2203 Martinsburg, W. Va., control zone. Within a 5 -mile radius of the Martinsburg Airport extending 2 miles either side of the southwest course of the Martinsburg radio range to a point 10
miles southwest of the radio range station.
\& 601.2204 Presque Isle, Maine, control zone. Within a 5 -mile radius of the Presque Isle AFB extending 5 miles either side of the south course of the Spragueville radio range to a point 10 miles south of the radio range station.
\& 601.2205 Chincoteague, Va., control zone. Within a 5 -mile radius of the Naval Air Station extending 2 miles either side of the west course of the Chincoteague radio range to a point 8 miles west of the radio range station excluding that portion which lies within restricted areas.
§601.2206 New York, N. Y., control zone. Within a 5 -mile radius of LaGuardia Field extending 5 miles to either side of the northeast course of the LaGuardia field radio range to the Port Chester fan marker.
§ 601.2207 White Plains, N. Y., control zone. Within a 5 -mile radius of the Westchester County Airport extending 2 miles either side of the ILS localizer course to the ILS outer marker.
§ 601.2208 Stockton, Calif., control zone. Within a 5 -mile radius of the Stockton Field Airport extending 2 miles either side of the southeast course of the Stockton radio range to a point 10 miles southeast of the radio range station.
§601.2209 Tucson, Ariz., control zone. Within a 5 -mile radius of the DavisMonthan AFB extending to and including a 5 -mile radius of Tucson Municipal Airport No. 2.
$\S 601.2210$ Santa Barbara, Calif., control zone. Within a 5 -mile radius of the Municipal Airport extending 2 miles either side of the west course of the Santa Barbara radio range to a point 10 miles west of the radio range station.
§601.2211 Beeville, Tex., control zone. Within a 5 -mile radius of NAAS Chase Field, Beeville, Tex., and within 2 miles either side of a line bearing $139^{\circ}$ True from Chase Field extending to a point 8 miles south of Chase Field and within 2 miles either side of a direct line extending from Chase Field to the Normanna nondirectional radio beacon.
§601.2212 Sumter, S. C., control zone. Within a 5 -mile radius of Shaw AFB, Sumter, S. C., extending 2 miles either side of the southwest course of the Shaw AFB radio range to a point 10 miles southwest of the radio range station.
§601.2213 Salina, Kans., control zone. Within a 5-mile radius of the Smoky Hill AFB and within a 5 -mile radius of the Salina Municipal Airport extending 2 miles either side of the $142^{\circ}$ True and $322^{\circ}$ True radials of the Salina, Kans. omnirange from the Salina Municipal Airport to a point 10 miles northwest of the omnirange station, and extending 2 miles either side of the $10^{\circ}$ True and $190^{\circ}$ True radials of the Salina, Kans., omnirange from the Smoky Hill AFB to a point 10 miles north-northeast of the omnirange station including that airspace lying in a clockwise direction between the $322^{\circ}$ True and $10^{\circ}$ True radials of the Salina omnirange within a

10 mile radius of the Salina omnirange station.
§ 601.2214 Goodland, Kans., control zone. Within a 5 -mile radius of the Goodland, Kans., Municipal Airport and within 2 miles either side of the $22^{\circ}$ True radial of the Goodland omnirange extending from the omnirange station to a point 10 miles north.
§601.2215 San Juan, P. R., control zone. Within an 8 -statute-mile radius of a point at lat. $18^{\circ} 27^{\prime} 00^{\prime \prime} \mathrm{N}$. , long. $^{\prime}$ $66^{\circ} 03^{\prime} 00^{\prime \prime} \mathrm{W} .$, within 2 statute miles either side of the west course of the San Juan radio range extending from the radio range station to a point 10 miles west, and within 2 miles either side of a $277^{\circ}$ True bearing extending from the San Juan nondirectional beacon to a point 10 miles west.
$\S 601.2216$ Seattle, Wash., control zone. Within a 5 -mile radius of the Naval Air Station extending $11 / 2$ miles either side of a track $341^{\circ}$ True to a point 7 miles northwest of the airport excluding that portion west of a line connecting Latitude $47^{\circ} 44^{\prime} 00^{\prime \prime}$, Longitude $122^{\circ}$ $20^{\prime} 10^{\prime \prime}$ and Latitude $47^{\circ} 37^{\prime} 00^{\prime \prime}$, Longitude $122^{\circ} 19^{\prime} 10^{\prime \prime}$.
§601.2217 Aberdeen, S. Dak., control zone. Within a 5 -mile radius of the Aberdeen Municipal Airport (Saunders Field), within 2 miles either side of the south course of the Aberdeen radio range extending from the radio range station to a point 12 miles south, and within 2 miles either side of the $131^{\circ}$ True radial of the Aberdeen omnirange extending from the omnirange station to a point 12 miles southeast.
§ 601.2218 Sioux Falls, S. Dak., control zone. Within a 5 -mile radius of Sioux Falls Municipal Airport (Foss Field), within 2 miles either side of the northwest course of the Sioux Falls radio range extending from the radio range station to a point 12 miles northwest, within 2 miles either side of the $336^{\circ}$ True radial of the Sioux Falls omnirange extending from the omnirange station to a point 12 miles northwest, and within 2 miles either side of the northeast (back) course of the Sioux Falls ILS localizer extending from the localizer to a point 16 miles northeast.
§601.2219 Cedar Rapids, Iowa, control zone. Within a 5 -mile radius of the Cedar Rapids Municipal Airport and within 2 miles either side of a line bearing $266^{\circ}$ True extending from the airport to a point 10 miles west, and within 2 miles either side of a line bearing $90^{\circ}$ True extending from the airport to a point 10 miles east.
§ 601.2220 Lubbock, Tex., control zone. Within a 5 -mile radius of Lubbock Municipal Airport, within a 5 -mile radius of Reese AFB, within 2 miles either side of the east course of the Lubbock radio range extending from Lubbock Municipal Airport to the radio range station and within 2 miles either side of the north course of the radio range extending from the radio range station to the Roundup fan marker, Within 2 miles either side of the $302^{\circ}$ True and $122^{\circ}$ True radials of the LubTrue and $122^{\circ}$ True
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bock omnirange extending from the Lubbock airport control zone to a point 10 miles northwest of the omnirange station and within 2 miles either side of a $180^{\circ}$ True Track from the Lubbock ILS outer marker compass locator extending from the outer marker compass locator to the airport control zone boundary.
§ 601.2221 La Crosse, Wis., control zone. Within a 5 -mile radius of the La Crosse Municipal Airport extending 2 miles either side of the northwest course of the La Crosse radio range to a point 10 miles northwest, 2 miles either side of the $227^{\circ}$ radial of the La Crosse terminal omnirange to a point 12 miles southwest, and 2 miles either side of the $146^{\circ}$ radial of the La Crosse omnirange to a point 10 miles southeast.
§601.2222 Austin, Tex., control zone. Within a 10 -mile radius of Robert Mueller Airport including a 5 -mile radius of Bergstrom AFB and within 2 miles either side of the $04^{\circ}$ True radial of the Austin omnirange extending from the omnirange station to a point 10 miles north and within 2 miles either side of the centerline of the Bergstrom AFB northsouth runway extending from the Air Force Base 5 -mile radius zone to a point 3 miles south of the Bergstrom nondirectional radio beacon.
§601.2223 Charleston, W. Va., control zone. Within a 5 -mile radius of the Kanawha County Airport, extending 2 miles either side of the ILS localizer course to a point 10 miles northeast of the outer marker, and within 2 miles either side of the east and west courses of the Charleston, W. Va., radio range extending from the localizer course to a point 10 miles west of the radio range station, and within 2 miles either side of the $061^{\circ}$ True and $241^{\circ}$ True radials of the Charleston omnirange extending from the 5 -mile radius zone to a point 10 miles southwest of the omnirange station.
§601.2224 Anderson, S. C., control zone. Within a 5 -mile radius of the Anderson Airport extending 2 miles either side of the southwest course of the Spartanburg, S. C., radio range to a point 10 miles southwest of the Anderson Airport.
§601.2225 Mansfield, Ohio, control zone. Within a 5 -mile radius of the Mansfield Municipal Airport extending 2 miles either side of a track $308^{\circ}$ True to a point 10 miles northwest of the airport and extending 2 miles either side of the $130^{\circ}$ and $310^{\circ}$ True radials of the Mansfield omnirange from the Mansfield Municipal Airport control zone to a point 10 miles southeast of the omnirange station.
§601.2226 Springfield, Ill., control zone. Within a 5 -mile radius of Capital Airport, Springfield, Ill., within 2 miles either side of the northeast and southwest courses of the Springfield radio range extending from the airport to a point 12 miles southwest of the radio range station, within 2 miles either side of the $40^{\circ}$ True radial of the Springfield omnirange extending from the omnirange station to a point 12 miles northeast, and within 2 miles either side of $42^{\circ}$ True and $222^{\circ}$ True bearings from
the ILS outer compass locator extending from the 5 -mile radius zone to a point 12 miles southwest of the outer compass locator.
§601.2227 Dover, Del., control zone. Within a 6-mile radius of Dover Air Force Base, within 2 miles either side of the Dover ILS localizer course extending from the Air Force Base to a point 10 miles south of the ILS localizer outer marker, and within 2 miles either side of a line bearing $126^{\circ}$ True extending from the Dover AFB nondirectional radio beacon to a point 10 miles southeast, excluding the portion which overlaps restricted area (R-12).
§ 601.2228 Fairbanks, Alaska, control zone. Within a 5 -mile radius of Ladd Air Force Base, within a 5 -mile radius of Fairbanks International Airport, and within 5 miles either side of a line bearing $39^{\circ}$ True extending from the Fairbanks International Airport to the ILs outer marker.
§601.2229 Fairfield, Calif., control zone. Within a 5 -mile radius of Travis Air Force Base, within 2 miles either side of the southwest course of the Travis AF'B radio range extending from the Air Force Base to a point 20 miles southwest of the AFB, and within 3 miles either side of the southwest and northeast courses of the radio range extending from the Air Force Base to a point 15 miles of northeast of the AF'B.
§601.2230 Brunswick, Ga., control zone. Within a 5 -mile radius of McKinnon Airport, within 2 miles either side of a line bearing $226^{\circ}$ True extending from the Brunswick nondirectional radio beacon to a point 10 miles southwest, and within 2 miles either side of the $23^{\circ}$ True and $203^{\circ}$ True radials of the Brunswick omnirange extending from the five mile radius zone to a point 10 miles south of the omnirange station.
\& 601.2231 Vero Beach, Fla., control zone. Within a 5 -mile radius of the Vero Beach Municipal Airport extending 2 miles either side of a track 291* True to a point 10 miles west of the airport.
§601.2232 Norfolk, Va., control zone. Within a 5 -mile radius of the Naval Air Station and within $21 / 2$ miles either side of the west course of the Norfolk, Va., Navy radio range extending to a point $21 / 2$ miles west of the Eclipse Fan Marker excluding the portion overlapping the Norfolk Municipal Airport control zone.
§ 601.2233 Quonset Point, R. 1., control zone. Within a 5 -mile radius of the $\mathrm{Na}-$ val Air Station excluding that portion which lies within the Providence, R. I., control zone.
§601.2234 Miami, Fla., control zone. Within a 5 -mile radius of the MCAS, Miami, Fla. centered on Latitude $25^{\circ} 52^{\prime} 45^{\prime \prime}$, Longitude $80^{\circ} 15^{\prime} 00^{\prime \prime}$, excluding that portion which lies within the Miami- International Airport control zone.
§ 601.2235 Truth or Consequences, $N$. Mex., control zone. Within a 5 -mile radius of the Truth or Consequences Municipal Airport extending 2 miles either side of the $13^{\circ}$ True radial of the

Truth or Consequences omnirange ex－ tending from the omnirange station to a point 10 miles north．
§601：2236 Whidbey Island，Wash．， control zone．Within a 5 －mile radius of the Naval Air Station（Ault Field）ex－ tending to and including a 5 mile radius of the Whidbey Island Seaplane Base （Oak Harbor），Wash．，excluding that portion lying within restricted areas．
\＆601．2237 Dyersburg；Tenvi．，control zone．Within a 5 －mile radius of the Dyersburg Municipal Airport and within 2 miles either side of a line bearing $95^{\circ}$ True extending from the Dyersburg non－ directional radio beacon to a point 10 miles east of the Dyersburg Municipal Airport and within 2 miles either side of the $78^{\circ}$ true radial of the Dyersburg omnirange extending from the airport control zone to a point 10 miles northeast of the omnirange station．
§601．2238 New York，N．Y．，control zone．Within a 5 －mile radius of New York International Airport including a 5 －mile radius of Floyd Bennett NAS， within 2 miles either side of a line bear－ ing $121^{\circ}$ True extending from the Idle－ wild nondirectional radio beacon to its intersection with the southwest course of the Mitchel AFB radio range，within 2 miles either side of a line bearing $211^{\circ}$ True extending from the Idlewild non－ directional radio beacon to its intersec－ tion with the northeast course of the Philadelphia，Pa．，radio range，and within 2 miles either side of a direct line extending from the Scotland，N．Y．，non－ directional radio beacon to the Floyd Bennett Naval Air Station．
§601．2239 Cordova，Alaska，control zone．Within a 5 －mile radius of the Cordova（Mile 13）Airport，within 5 miles either side of a line extending from the airport to the Cordova（localizer）radio range station and within 5 miles either side of the southeast and southwest courses of the Cordova（localizer）radio range extending from the radio range station to Amber civil airway No． 1.
§ 601.2240 Milton，Fla．，control zone． Within a 5 －mile radius of North Whiting Naval Air Station extending 2 miles either side of the northwest course of the North Whiting（Navy）radio range to a point 10 miles northwest of the radio range station．
§601．2241 Macon，Ga．，control zone． Within a 5 －mile radius of Robbins AFB excluding that portion overlapping the Cochran Field control zone．
§ 601.2242 Lexington，Ky．，control zone．Within a 5 －mile radius of the Blue Grass Airport，Lexington，Ky．， within 2 miles either side of a line bear－ ing $222^{\circ}$ True from the Lexington non－ directional radio beacon to a point 10 miles southwest of the non－directional beacon and within 2 miles either side of the $303^{\circ}$ and $123^{\circ}$ True radials of the Lexington omnirange extending from the Blue Grass Airport control zone to a point 10 miles southeast of the omni－ range station．
§ 601.2243 Hempstead，N．Y．，control zone．Within a 5 －mile radius of Mitchel Air Force Base extending 2 miles either
side of the southeast course of the Mitchel AFB radio range to the Babylon fan marker．
§601．2244 Quantico，Va．，control zone． Within a 5 －mile radius of the Marine Corps Air Station，excluding that por－ tion overlapping restricted areas．
§601．2245 Chanute，Kans．，control zone．Within a 5 －mile radius of the Chanute Airport，within 2 miles either side of the east course of the Cha－ nute radio range extending from the radio range station to a point 12 miles east，and within 2 miles either side of the $62^{\circ}$ True and the $242^{\circ}$ True radials of the Chanute omnirange extending from the airport to a point 12 miles southwest of the omnirange station．
§601．2246 Oklahoma City．，Okla．，con－ trol zone．Within a 5 －mile radius of Will Rogers Municipal Airport including the airspace within 2 miles either side of the west course of the Oklahoma City radio range extending from the radio range station to the Mustang fan marker； within 2 miles either side of the south （front）course of the $\Pi$ IS localizer ex－ tending to a point 5 miles south of the ILS outer marker and within 2 miles either side of the north（back）course of the ILS localizer extending to a point 5 miles north of Tulakes nondirectional radio beacon；within 2 miles either side of the $107^{\circ}$ True and $287^{\circ}$ True radials of the Oklahoma City omnirange extending from the 5 －mile radius zone to a point 5 miles west of the omnirange station； within a 5 －mile radius of Tulakes Air－ port and within 2 miles either side of the $50^{\circ}$ True radial of the Oklahoma City omnirange extending between the Tulakes Airport 5 －mile radius zone and the omnirange station；within 2 miles either side of a direct line between the Will Rogers Municipal Airport and Tinker Air Force Base including a 5 － mile radius of Tinker AFB，and within $21 / 2$ either side of the south and north courses of the Tinker AFB radio range extending from Tinker AFB to a point $21 / 2$ miles north of the Spencer fan marker．
§601．2247 Abilene，Tex．，control zone． Within a 5 －mile radius of Abilene Mu－ nicipal Airport，within 2 miles either side of the north course of the Abilene radio range extending from the radio range station to a point 10 miles north；within 2 miles either side of a direct line ex－ tending from the Abilene radio range station to and including a 5 －mile radius of Dyess Air Force Base；within 2 miles either side of the $292^{\circ}$ True and $112^{\circ}$ True radials of the Abilene omnirange extending from the Abilene Municipal Airport 5 －mile radius zone to a point 5 miles northwest of the omnirange sta－ tion；within 2 miles either side of the $354^{\circ}$ True radial of the Abilene omni－ range extending from the omnirange station to a point 10 miles north；and within 2 miles either side of the center line of Dyess AFB north／south runway $16 / 34$ extending to a point 10 miles south of the end of the runway．
§601．2248 San Antonio，Tex．，control zone．Within a 5 －mile radius of the San Antonio Airport extending 2 miles either
side of the north course of the San An： tonio radio range to the Cibolo Creek fan marker．
§ 601．2249 Corpus Christi，Tex．，con－ trol zone．Within a 3 －mile radius of Clif Maus Airport，within 2 miles either side of the northwest course of the Corpus Christi radio range extending from the radio range station to the Odem fan marker and within 1 mile either side of a straight line extending from Cliff Maus Airport to Cuddihy Field to include a 2 －mile radius of Cuddihy Field and within 2 miles either side of the $178^{\circ}-$ $358^{\circ}$ True radials of the Corpus Christi omnirange extending from the Cliff Maus Airport control zone to a point 10 miles north of the omnirange station．
§601．2250 Tyler，Tex．，control zone． Within a 5 －mile radius of Pounds Field and within 2 miles either side of a $283^{\circ}$ True bearing extending from the Tyler nondirectional radio beacon to a point 5 miles northwest of the nondirectional radio beacon．
§601．2251 Albany，Ga．，control zone． Within a 5 －mile radius of the Albany Municipal Airport，within 2 miles either side of the $155^{\circ}$ True and $335^{\circ}$ True radials of the Albany omnirange extend－ ing from the Municipal Airport control zone to a point 10 miles northwest of the omnirange station，within a 5 －mile radius of Turner Air Force Base，within $21 / 2$ miles either side of a line extending from Turner AFB to the Doles nondirec－ tional beacon，and within 2 miles either side of the east and south courses of the Albany radio range extending from the radio range station to points 10 miles east and south of the radio range sta－ tion．
§601．2252 El Toro，Calif．，control zone．Within a 5 mile radius of the El Toro Marine Corps Air Station，within a 3 mile radius of Orange County Airport， Santa Ana，Calif．，and within 5 miles either side of a line bearing $355^{\circ}$ True extending from the El Toro radio range station to Green civil airway No．5，and within 5 miles either side of a line bear－ ing $175^{\circ}$ True extending from the El Toro radio range station to Amber civil airway No． 1.
§601．2253 Sedalia，Mo．，control zone． Within a 5 －mile radius of Whiteman Air Force Base and within 2 miles either side of a line bearing $191^{\circ}$ True from the Air Force Base extending to a point 20 miles southwest of the AFB．
§601．2254 Falmouth，Mass．，control zone．Within a 5 mile radius of Otis Air Force Base and within 2 miles either side of a line bearing $39^{\circ}$ True extending frem the Otis AFB to a point 10 miles northeast of the Air Force Base，exclud－ ing the portion which overlaps Camp Edwards restricted area（ $\mathrm{R}-14$ ）．
§ 601.2255 Aguadilla，P．R．，control zone．Within a 10 －mile radius of Ramey Air Force Base，Aguadilla，P．R．，and within $21 / 2$ miles either side of the ex－ tended center line of the Ramey AFB east－west runway extending to points 12 miles east and west of the runway ends．
§601．2256 Parkersburg，W．Va．，con－ trcl zone．Within a 5 －mile radius of

Wood County Airport and within 2 miles either side of the $29^{\circ}$ and $209^{\circ}$ True radials of the Parkersburg omnirange extending from the airport to a point 10 miles northeast of the omnirange station.
§601.2257 Rantoul, Ill., control zone. Within a 5 -mile radius of Chanute Air Force Base, Rantoul, Ill., and within 2 miles either side of the $270^{\circ}$ True and $90^{\circ}$ True radials of the Chanute omnirange extending from the 5 -mile radius zone to a point 12 miles east of the omnirange station.
§ 601.2258 Wichita Falls, Tex., control zone. Within a 5 -mile radius of Sheppard AFB, Wichita Falls, Tex., extending 2 miles either side of the southeast course of the Wichita Falls, Tex., radio range to the Jolly fan marker.
§601.2259 Kodiak, Alaska, control zone. Within a 5 -mile radius of the Kodiak Naval Air Base, Kodiak, Alaska, extending 2 miles either side of the southwest course of the Kodiak radio range to the radio range station.
§601.2260 Fort Smith, Ark., control zone. Within a 5 -mile radius of the Fort Smith Municipal Airport extending 2 miles either side of a track $8^{\circ}$ True to a point 10 miles north of the airport and within 2 miles either side of the $54^{\circ}$ True and $234^{\circ}$ True radials of the Fort Smith omnirange extending from the airport to a point 10 miles northeast of the omnirange station, and within 2 miles either side of the $81^{\circ}$ True course of the Fort Smith ILS localizer extending from the airport to a point 12 miles east.
§ 601.2261 Yakataga, Alaska, control zone. Within a 5 -mile radius of the Yakataga Airport, within 5 miles either side of the southeast and southwest courses of the Yakataga radio range extending from the radio range station to Amber civil airway No. 1.
§601.2262 Honolulu, Oahu, T. H., control zone. Within a 5 -mile radius of Honolulu International Airport, within a 3 -mile radius of the Barber's Point Naval Air Station and within 2 miles either side of the west course of the Honolulu radio range extending to a point 10 miles west of the radio range station.
§601.2263 Lafayette, La., control zone. Within a 5 -mile radius of Lafayette Airport, within 2 miles either side of the $172^{\circ}$ True radial of the Lafayette omnirange extending from the omnirange station to a point 10 miles south, and within 2 miles either side of a line bearing $187^{\circ}$ True from the Lafayette non-directional radio beacon extending from the non-directional radio beacon to a point 10 miles south.
§601.2264 Spokane, Wash., control zone. Within a 5 -mile radius of Geiger Field and within a 3 -mile radius of Fairchild AFB including the airspace within 2 miles either side of the southwest course of the Geiger Field ILS localizer extending from Geiger Field to a point 10 miles southwest of the ILS outer marker.
§601.2265 Wright-Patterson AFB, Chio, control zone. Within a 5-mile radius of Patterson Field including a 5-
mile radius of Wright Field, within 2 miles either side of the south course of the Wright-Patterson AFB radio range extending from the radio range station to the Fairfield Fan Marker and within 2 miles either side of a $31^{\circ}$ True bearing extending from the Wright-Patterson AF'B radio range to a point 10 miles northeast of Patterson Field.
§601.2266 Springfield, Ohio, control zone. Within a 5 -mile radius of the Springfield Municipal Airport extending 2 miles either side of a $51^{\circ}$ True track from the end of the northeast-southwest runway to a point 10 miles northeast of the Springfield Airport.
§601.2267 Baltimore, Md., control zone. Within a 5 -mile radius of the Baltimore, Md., Friendship International Airport, extending 2 miles either side of the ILS localizer course to a point 10 miles west of the outer marker.
§601.2268 Ottumwa, Iowa, control zone. Within a 5 -mile radius of Ottumwa Municipal Airport and within 2 miles either side of the $311^{\circ}$ and $131^{\circ}$ True radials of the Ottumwa omnirange extending from the airport control zone to a point 10 miles southeast of the omnirange station.
§601.2269 Fort Dix, N. J., control zone. Within a 7 -mile radius of the McGuire Air Force Base extending 5 miles either side of the southwest course of the McGuire AFB radio range to a point 10 miles southwest of the radio range station, excluding that portion which lies over Red civil airway No. 3, the Fort Dix, N. J., restricted area, and the Lakehurst, N. J., caution area.
§601.2270 Enid, Okla., control zone. Within a 5 -mile radius of Vance AFB, Enid, Okla., within 2 miles either side of a line bearing $44^{\circ}$ True extending from the Vance AFB nondirectional radio beacon to a point 10 miles northeast, and within 2 miles either side of a line extending from the Vance AFB through the Vance AFB omnirange station to a point 10 miles northwest of the Vance AFB omnirange station.
§601.2271 Saginaw, Mich., control zone. Within a 5 -mile radius of the Tri City Airport, Saginaw, Mich., extending 2 miles either side of a track $347^{\circ}$ True from the Saginaw non-directional radio beacon to a point 10 miles north of the non-directional radio beacon and within 2 miles either side of the $35^{\circ}, 107^{\circ}, 147^{\circ}$, $235^{\circ}, 257^{\circ}$, and $310^{\circ}$ True radials of the Saginaw omnirange extending from the omnirange station to points 12 miles northeast, east, southeast, southwest, west and northwest of the omnirange station.
§ 601.2272 Wake Island control zone. Within a 5-mile radius of Wake Island Airport (Lat. $19^{\circ} 16^{\prime} 53^{\prime \prime}$, Long. $166^{\circ} 38^{\prime}$ $40^{\prime \prime}$ ), within 2 miles either side of a line bearing $102^{\circ}$ True extending from the Wake HHW Type non-directional radio beacon (Lat. $19^{\circ} 18^{\prime} 18^{\prime \prime}$, Long. $166^{\circ} 38^{\prime}$ $22^{\prime \prime}$ ), to a point 10 miles east, and within 2 miles either side of a line bearing $282^{\circ}$ True extending from the Wake MHW Type non-directional radio beacon (Lat. $19^{\circ} 17^{\prime} 05^{\prime \prime}$, Long. $166^{\circ} 37^{\prime} 26^{\prime \prime}$ ) to a point 10 miles west.
§ 601.2273 Cincinnati, Ohio, control zone. Within a 5 -mile radius of Greater Cincinnati Airport, Covington, Ky., extending 2 miles either side of the front course of the Cincinnati ILS localizer to its intersection with the southwest course of the Cincinnati radio range, extending 2 miles either side of the back course of the Cincinnati ILS localizer to its intersection with the northwest course of the Cincinnati radio range, and extending 2 miles either side of the $223^{\circ}$ True radial of the Cincinnati omnirange to a point 10 miles southwest of the omnirange station.
§ 601.2274 Craig AFB, Selma, Ala., control zone. Within a 5 -mile radius of the Craig Air Force Base extending 2 miles either side of the southeast course of the Craig AFB radio range to a point 10 miles southeast of the radio range station.
§ 601.2275 Pensacola, Fla., control zone. Within a 5 mile radius of the NAAS Saufley Field, Pensacola, Fla., excluding the portion which overlaps Pensacola Municipal Airport control zone ( 8601.2163 ).
§ 601.2276 Westover, Mass., control zone. Within a 5 -mile radius of Westover AF'B extending 2 miles either side of the northeast course of the Westover AFB (Chicopee) radio range to a point 10 miles northeast of the Quabbin fan marker, excluding that portion which overlaps the Barnes Airport, Westfield, Mass., control zone, and excluding the airspace within $1 / 2$ mile radius of the Springfield, Mass., Municipal Airport.
§601.2277 Carlsbad, N. Mex., control zone. Within a 5 -mile radius of Carlsbad Airport and within 2 miles either side of the $345^{\circ}$ and $165^{\circ}$ True radials of the Carlsbad omnirange extending from the airport control zone to a point 3 miles southeast of the omnirange station.
§601.2278 New Bedford, Mass., control zone. Within a 5 -mile radius of the New Bedford Municipal Airport extending 2 miles either side of the ILS localizer course to a point 10 miles southwest of the localizer.
§601.2279 Anchorage, Alaska, control zone. That airspace within a 5 -mile radius of Elmendorf Air Force Base, within 5 miles either side of a direct line from the Elmendorf $A F B$ to and including a 5 -mile radius of Anchorage International Airport, and within 2 miles either side of the ILS localizer course extending from the Anchorage International Airport to a point 10 miles beyond the outer marker, excluding the portion which overlaps restricted area ( $\mathrm{R}-348$ ).
§ 601.2280 Hobbs, N. Mex., control zone. Within a $15-\mathrm{mile}$ radius of Lea County Airport, Hobbs, N. Mex., within 2 miles either side of the north course of the Hobbs radio range extending to a point 10 miles north of the radio range station and within 2 miles either side of the $45^{\circ}$ True radial of the Hobbs omnirange extending to a point 10 miles northeast of the omnirange station.
§601.2281 Tacoma, Wash., control zone. Within a 5 -mile radius of Mc-

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Chord Air Force Base and within 2 miles either side of the north course of the McChord radio range extencling from the Air Force Base to the radio range sta－ tion，excluding the portions from the surface upwards which are in conflict with and overlap restricted areas R－503 and $\mathrm{R}-504$ ．
\＆ 601.2282 Mt．Clemens，Mich．，control zone．Within a 7 －mile radius of Selfridge AFB extending 2 miles either side of the north course of the Selfridge AFB radio range to a point 10 miles north of the radio range station．
§ 601.2283 Atlanta，$G a$ ．，control zone． Within a 5 －mile radius of Dobbins AFB extending 2 miles either side of the west course of the Atlanta NAS radio range from the Dobbins AFB control zone to the Atlanta NAS control zone and within 2 miles either side of the centerline of the northwest－southeast runway（runway 10）extending from the 5 －mile radius zone to a point 5 miles northwest of Lost Mountain nondirectional radio beacon．
§601．2284 Traverse City，Mich．，con－ trol zone．Within a 5 －mile radius of Traverse City Municipal Airport，within 2 miles either side of the southeast course of the Traverse City radio range extend－ ing from the radio range station to a point 12 miles southeast，and within 2 miles either side of the $348^{\circ} / 168^{\circ}$ True radials of the Traverse City omnirange extending from the airport to a point 12 miles south of the omnirange station．
§601．2285 Victorville，Calif．，control zone．Within a 5 －mile radius of George AFB，Victorville，Calif．，extending 2 miles either side of a track bearing $360^{\circ}$ True from the George AFB to a point 15 miles north．
§ 601.2286 Columbus，Ga．，control zone．Within a 5 －mile radius of Mus－ cogee County Airport including the air－ space within 2 miles either side of the northeast course of the Columbus radio range extending southward to include a 5 －mile radius of the Lawson Army Air－ field，within 2 miles either side of the southwest course of the Columbus radio range extending from the radio range station to a point 10 miles southwest， and within 2 miles either side of the $150^{\circ}$ and $330^{\circ}$ True radials of the Columbus omnirange extending from the Muscogee County Airport to a point 3 miles north－ west of the omnirange station．The por－ tions of this control zone which overlap restricted area R－129 are excluded．
8601.2287 San Antonio，Tex．，control zone．Within a 5 －mile radius of Ran－ dolph Air Force Ease and within 5 miles either side of a line extending from the Air Force Base to the La Vernia nondi－ rectional radio beacon．
§ 601.2288 Longview，Tex．，contro： zone．Within a 5 －mile radius of Gregg County Airport，within 2 miles either side of a line bearing $188^{\circ}$ True from the air－ port extending from the airport to a point 10 miles south，and within 2 miles either side of the $313^{\circ}$ True radial of the Gregg County，Tex．，omnirange extend－ ing from the omnirange station to a point 10 miles north．
\＄601．2289 Houghton，Mich．，control zone．Within a 5 －mile radius of the Houghton County Airport extending 2 miles either side of the north course of the Houghton radio range to a point 10 miles north of the radio range station．
§601．2290 Grand Marais，Mich．，con－ trol zone．Within a 5 －mile radius of Grand Marais Airport extending 2 miles either side of the west course of the Grand Marais radio range to a point 10 miles west of the radio range station．
8601.2291 Sault Ste．Marie，Mich．， control zone．Within a 10 －mile radius of Kinross Airport，Sault Ste．Marie， Mich．，extending 5 miles either side of the IIS localizer course to a point 10 miles northwest of the ILS outer marker compass locator，excluding that portion which lies outside the continental United States．
§ 601.2292 Oceana，Va．，control zone． Within a 5 －mile radius of the Oceana Virginia Naval Auxiliary Air Station ex－ cluding the portion overlapping re－ stricted areas．
§ 601.2293 Chicago，Ill．，control zone． Within a 5 －mile radius of the Chicago O＇Hare International Airport extending 2 miles either side of the O＇Hare ILS lo－ calizer course to a point 10 miles north－ west of the O＇Hare outer marker．
§ 601．2294 Nantucket，Mass．，control zone．Within a 5 －mile radius of Nan－ tucket Memorial Airport and within 2 miles either side of the $45^{\circ}$ True radial of the Nantucket omnirange extending from the omnirange station to a point 10 miles northeast．
§601．2295 Andrews，Md．，control zone． Within a 5 －mile radius of the Andrews， Md．，Air Force Base extending $21 / 2$ miles either side of the north course of the Andrews AFB radio range to the An－ drews AFB radio range station excluding that portion which overlaps the Wash－ ington National Airport control zone．
§ 601.2296 Valparaiso，Fla．，control zone．Within a 5－mile radius of Eglin Air Force Base and within 2 miles either side of a line extending from the Eglin AFB through the Eglin AFB nondirec－ tional radio beacon to a point 2 miles south of the nondirectional radio beacon．
\＆601．2297 Jackson，Mich．，control zone．Within a 5 －mile radius of Reyn－ olds Airport；Jackson，Mich．，extending 2 miles either side of a line bearing $313^{\circ}$ True from the Jackson，Mich．，non－direc－ tional radio beacon to a point 10 miles northwest．
§601．2298 Omaha，Nebr．，contral zone．Within a 5 －mile radius of Offutt AFB and within 2 miles either side of a direct line from the center of Offutt AFB to the Weeping Water，Nebr．，non－ directional radio beacon extending from the Offutt AFB to a point 10 miles south－ west of Offutt AFB and within 2 miles either side of the $72^{\circ}$ True and $252^{\circ}$ True radials of the Omaha omnirange extend－ ing from the Offutt AFB 5 －mile radius zone to a point 2 miles northeast of the omnirange station．
§ 601.2299 Limestone，Maine，control zone．That airsbace over United States
territory within a 6－mule radius of Loring Air Force Base，Limestone，Maine， within 2 miles either side of a direct line extending between the Loring Air Force Base，and the Loring AFB omnirange station，and within 2 miles either side of a direct line extending between the Lor－ ing AFB nondirectional radio beacon and the Presque Isle，Maine，radio range station excluding the portion which overlaps the Presque Isle control zone．
§ 601.2300 Upolu Point，Hawaii，T．H．， control zone．Within a 5 －mile radius of the Upolu Point Airport and within 2 miles either side of the $261^{\circ}$ True radial of the Upolu Point omnirange extending from the omnirange station to a point 10 miles west．
§ 601.2301 Waco，Tex．，control zone． Within a 5－mile radius of Waco Munici－ pal Airport，within a 5 －mile radius of James Connally AFB，Waco，Tex．，within 2 miles either side of direct lines from James Connally AFB extending north－ ward to the West nondirectional radio beacon and eastward to the Prairie Hill nondirectional radio beacon．
§601．2302 Willow Grove，Pa．，control zone．Within a 5 －mile radius of a point located at lat． $40^{\circ} 11^{\prime} 40^{\prime \prime}$ ，long． $75^{\circ} 06^{\prime} 25^{\prime \prime}$ and within 2 miles either side of the northeast and northwest courses of the Willow Grove（Navy）radio range extending from the radio range station to points 10 miles northeast and north－ west．
§601．2303 Great Falls，Mont．，control zone．Within a 5 －mile radius of Great Falls International Airport，within a 5 －mile radius of Malmstrom Air Force Base，and within 2 miles either side of di－ rect lines extending from the Great Falls ILS outer marker to the Great Falls International Airport and to the Malm－ strom Air Force Base．
§601．2304 Binghamton，N．Y．，control zone．Within a 5 －mile radius of Broome County Airport，within 2 miles either side of the IIS localizer course extending from the airport to a point 10 miles be yond the outer marker compass locator， and within 2 miles either side of the $66^{\circ}$ True and $246^{\circ}$ True radials of the Bing－ hamton omnirange extending from the airport to a point 5 miles southwest of the omnirange station．
§601．2305 Lawton，Okla．，control zone． Within a 3 －mile radius of Lawton Mu－ nicipal Airport and within 2 miles either side of the $357^{\circ}$ True and $177^{\circ}$ True ra－ dials of the Lawton omnirange extending from the Lawton Municipal Airport to point 10 miles south of the omnirange station．
§601．2306 Paducah，Ky．，control zone． Within a 5－mile radius of the Paducah Municipal Airport（Barkley Field）and within 2 miles either side of a line bear－ ing $220^{\circ}$ True，from the non－directional radio beacon extending from the Padu－ cah Municipal Airport to a point 10 miles southwest．
§ 601．2307 Brunswick，Maine，control zone．Within a 5 －mile radius of the Brunswick，Maine，Naval Air Station，ex－ cluding the portion which overlaps Amber civil airwav No．7．and within？
miles either side of a line bearing $173^{\circ}$ True from the Brunswick NAS non-directional radio beacon extending to a point 10 miles south of the non-directional radio beacon.
§ 601.2308 Valdosta, Ga., control zone. All that area within a 10 -mile radius of Moody AF'B, Valdosta, Ga.
§601.2309 Valdosta, Ga., control zone. All that area within a 5 -mile radius of the Valdosta Municipal Airport, excluding that portion which overlaps the Moody AFB control zone, and within 2 miles either side of the $4^{\circ}$ True and $184^{\circ}$ True radials of the Valdosta omnirange extending from the 5 -mile radius control zone to a point 10 miles southwest of the omnirange station.
§601.2310 Oscoda, Mich., control zone. Within a 10 -mile radius of the Wurtsmith AF'B extending 5 miles either side of the ILS localizer course to a point 10 miles southwest of the ILS outer marker compass locator, excluding the portion which overlaps restricted areas.
§601.2311 San Antonio, Tex., control zone. Within a 5 -mile radius of Kelly AFB and within 5 miles either side of a direct line from the Kelly AFB through the Leon nondirectional radio beacon extending from the AFB to a point $21 / 2$ miles northwest of the Leon nondirectional radio beacon.
§601.2312 Columbus, Ind., control zone. Within a 5 -mile radius of, Atterbury AFB and within 2 miles either side of a line bearing $44^{\circ}$ True from the Atterbury AFB to a point 10 miles northeast excluding the portion which overlaps restricted areas.
§ 601.2313 Pittsburgh, Pa., control zone. Within a 5 -mile radius of Greater Pittsburgh Airport, and within 2 miles either side of bearings of $90^{\circ}$ True and $270^{\circ}$ True from the Greater Pittsburgh Airport extending through the River nondirectional radio beacon to a point 10 miles east of the radio beacon and through the Clinton nondirectional radio beacon to a point 10 miles west of the radio beacon.
\& 601.2314 Bryan, Tex., control zone. Within a 5 -mile radius of Bryan Air Force Base and within a 3 -mile radius of Easterwood Airport, College Station, Tex.; within 2 miles either side of the northwest course of the Bryan radio range extending from the radio range station to a point 10 miles northwest; within 2 miles either side of the $107^{\circ}$ True and $287^{\circ}$ True radials of the College station omnirange extending to points 10 miles northwest and 12 miles southeast of the omnirange station, and within 2 miles either side of a line bearing $001^{\circ}$ True from the Snook nondirectional radio beacon extending from the Bryan AFB 5-mile radius zone to a point 7 miles south of the Air Force Base.
\& 601.2315 San Bernardino, Calif., control zone. Within a 5 -mile radius of Norton Air Force Base and within $21 / 4$ miles either side of a line bearing $248^{\circ}$ True extending from the Norton AFB to the centerline of the northwest course of the Riverside, Calif., radio range.
§601.2316 Marianna, Fla., control zone. Within a 5 -mile radius of the Marianna Airport and within 2 miles either side of the $130^{\circ}$ True radial of the Marianna omnirange extending from the omnirange station to a point 10 miles southeast.
§601.2317 Tuscaloosa, Ala., control zone. Within a 5 -mile radius of the Van De Graaff Airport and within 2 miles either side of the $60^{\circ}$ True radial of the Tuscaloosa omnirange extending from the omnirange station to a point 10 miles northeast.
§601.2318 Myrtle Beach, S. C., control zone. Within a 5-mile radius of the Myrtle Beach Municipal Airport and within 2 miles either side of the $47^{\circ}$ True radial of the Myrtle Beach omnirange extending from the omnirange station to a point 10 miles northeast, and within 2 miles either side of a line bearing $198^{\circ}$ True extending from the Myrtle Beach nondirectional radio beacon to a point 10 miles southwest and within 2 miles either side of a line bearing $331^{\circ}$ True extending from the Myrtle Beach AFB to a point 9 miles northwest.
§ 601.2319 Malden, Mo., control zone. Within a 5 -mile radius of the Malden Airport and within 2 miles either side of the $300^{\circ}$ and $120^{\circ}$ True radials of the Malden omnirange extending from the airport to a point 10 miles southeast of the omnirange station.
§ 601.2320 Midland, Tex., control zone. Within a 5 -mile radius of Midland Air Terminal, within 2 miles on the southeast side and 4 miles on the northwest side of the southwest course of the Midland ILS localizer extending from the localizer to a point 15 miles southwest, and within 2 miles either side of the $011.5^{\circ}$ True radial of the Midland omnirange extending from the omnirange station to a point 10 miles north.
§601.2321 Oxnard, Calif., control zone. Within a 5 -mile radius of Oxnard AFB and within 2 miles on the north side and 5 miles on the south side of a line bearing $271^{\circ}$ True from the center of Oxnard AFB extending from the 5 -mile radius control zone to the southwestern boundary of Amber civil airway No. 8.
§ 601.2322 Fort Worth, Tex., control zone. Within a 5 -mile radius of Amon Carter Field, Fort Worth, Tex., within 2 miles either side of the Amon Carter ILS localizer northwest course extending from the localizer to the Amon Carter ILS outer marker, within 2 miles either side of a $180^{\circ}-360^{\circ}$ True track through the Grand Prairie, Tex., nondirectional radio beacon (located at Lat. $32^{\circ} 44^{\prime} 05^{\prime \prime}$, Long. $97^{\circ} 02^{\prime} 45^{\prime \prime}$ ) extending from Amon Carter Field to a point 5 miles south of the Grand Prairie nondirectional radio beacon, within 3 miles either side of a direct line from the center of Amon Carter Field to the center of Love Field, Dallas, Tex., extending from Amon Carter Field to the boundary of the Dallas control zone, and within 3 miles either side of a direct line from the center of Amon Carter Field to the center of Meacham Field, Fort Worth, Tex., extending from

Amon Carter Field to the boundary of the Meacham Field control zone.
§ 601.2323 Grand Prairie, Tex., control zone. All that airspace surrounding Hensley Field, Grand Prairie, Tex., bounded on the west, north and east by the boundaries of the Amon Carter Field, Fort Worth, Tex., control zone and Dallas, Tex., control zone, and on the south by a line extending from the southeastern corner of the Amon Carter Field control zone to the southwestern corner of the Dallas control zone.
§ 601.2324 New Bern, N. C., control zone. Within a 6 -mile radius of Sim-mons-Nott Airport and within 2 miles either side of a line bearing $265^{\circ}$ True extending from the New Bern nondirectional radio beacon to a point 10 miles west of the radio beacon, excluding the portion which overlaps Cherry Point restricted area ( $\mathrm{R}-123$ ), and excluding the \&irspace above 5,500 feet above mean sea level daily from sunset to sunrise.
§601.2325 Hyannis, Mass., control zone. Within a 3-mile radius of Barnstable Airport, Hyannis, Mass., and within 2 miles either side of a line bear ing $48^{\circ}$ True extending from the airport to a point 10 miles northeast, excluding the portion which lies beyond the shoreline.
§ 601.2326 Martha's Vineyard, Mass., control zone. Within a 3 -mile radius of Martha's Vineyard Airport and within 2 miles either side of a line bearing $040^{\circ}$ True extending from the northeast end of Runway No. 24 to a point 10 miles northeast of the nondirectional radio beacon.
§601.2327 Baton Rouge, La., control zone. Within a 5 -mile radius of Ryan Airport, within a 3-mile radius of Downtown Airport, within 2 miles either side of the northwest course of the Baton Rouge radio range extending from the radio range station to a point 10 miles northwest, within 2 miles either side of a $314^{\circ}-134^{\circ}$ True track through the Baton Rouge ILS outer marker compass locator extending from the Ryan Airport control zone to a point 10 miles northwest of the outer marker compass locator, and within 2 miles either side of the $72^{\circ}-252^{\circ}$ True radials of the Baton Rouge omnirange extending from the Ryan Airport control zone to a point 10 miles southwest of the omnirange station.
§ 601.2328 Manchester, N. H., control zone. Within a 5 -mile radius of Grenier Air Force Base and within 2 miles either side of lines bearing $337^{\circ}$ True and $157^{\circ}$ True from the Manchester nondirectional radio beacon extending from the 5 -mile radius zone to a point 10 miles southeast of the nondirectional radio beacon.
§ 601.2329 Gage, Okla., control zone. Within a 5 -mile radius of Gage Airport and within 2 miles either side of the $299^{\circ}-119^{\circ}$ True radials of the Gage omnirange extending from the airport control zone to a point 10 miles northwest of the omnirange station.
§ 601.2330 Alexandria, La., contrcl zone. Within a 5 -mile radius of Alex-
andria $\mathrm{AFB}_{\text {, }}$ within 2 miles either side of the northwest and southeast courses of the Alexandria radio range extending from the AFB control zone to a point 10 miles southeast of the radio range station, and within 2 miles either side of the $156^{\circ}-336^{\circ}$ True radials of the Alexandria omnirange extending from the AFB control zone to a point 10 miles southeast of the omnirange station.
§ 601.2331 Lake Charles, La., control zone. Within-a 5 -mile radius of the Lake Charles Air Force Base; within 2 miles either side of the south course of the Lake Charles radio range extending from the radio range station to a point 10 miles south; within 2 miles either side of the $334^{\circ}$ True and $154^{\circ}$ True radials of the Lake Charles omnirange extending from the Air Force Base control zone to, a point 10 miles southeast of the omnirange station, and within 2 miles either side of a direct line extending from the Air Force Base through the Lake Charles AFB nondirectional radio beacon to a point 10 miles northwest of the nondirectional radio beacon.
§ 601.2332 Beaumont, Tex., control zone. Within a 5 -mile radius of Jefferson County Airport, Beaumont, Tex., within 2 miles either side of the north course of the Beaumont radio range extending from the radio range station to a point 10 miles north, within 2 miles either side of the $64^{\circ}$ True and $244^{\circ}$ True radials of the Beaumont omnirange extending from the 5 -mile radius zone to a point 10 miles southwest of the omnirange station, and within 2 miles either side of the Beaumont ILS localizer northwest course extending from the 5 -mile radius zone to a point 10 miles northwest of the airport.
§601.2333 Palacios, Tex., control zone. Within a 3 -mile radius of Palacios Airport and within 2 miles either side of the $305^{\circ}-125^{\circ}$ True radials of the Palacios omnirange extending from the airport control zonẹ to a point 10 miles northwest of the omnirange station.
§ 601.2334 Alice, Tex., control zone. Within a 5 -mile radius of Alice Airport and within 2 miles either side of the west course of the Alice radio range extending from the radio range station to a point 10 miles west.
§601.2335 Eau Claire, Wis., control zone. Within a 5 -mile radius of the Eau Claire, Wis., Airport and within 2 miles either side of the $04^{\circ}$ True radial of the Eau Claire omnirange extending from the omnirange station to a point 10 miles north.
§601.2336 Green Bay, Wis., control zone. Within a 5 -mile radius of the Austin-Straubel Airport, Green Bay, Wis., and within 2 miles either side of the $322^{\circ}$ True radial of the Green Bay omnirange extending from the airport control zone to a point 10 miles northwest of the omnirange station.
§601.2337 Wausau, Wis., control zone. Within a 5 -mile radius of Alexander Airport, Wausau, Wis., and within 2 miles either side of the $166^{\circ}-346^{\circ}$ True radials of the Wausau omnirange extending from the airport control zone to a point

10 miles southeast of the omnirange station.
§ 601.2338 Phoenix, Ariz., control zone. Within a 5 -mile radius of Sky Harbor Municipal Airport, Phoenix, Ariz., and within 2 miles either side of the east course of the Phoenix radio range extending from the radio range station to a point 10 miles east.
§601.2339 Douglas, Ariz., control zone. Within a 5 -mile radius of the Douglas-Bisbee International Airport and within 2 miles either side of the $311^{\circ}$ True radial of the Douglas omnirange extending from the omnirange station to a point 10 miles northwest.
\& 601.2340 Sanford, Fla., control zone. Within a 5 -mile radius of the Naval Auxiliary Air Station, Sanford, Fla., within 2 miles either side of a $270^{\circ}$ True bearing extending from the Sanford Navy nondirectional radio beacon to a point 10 miles west, and within 2 miles either side of a $190^{\circ}$ True bearing extending from the Sanford Navy nondirectional radio beacon to the Orlando, Fla., control zone.
§ 601.2341 Utica, N. Y., control zone. Within a 5 -mile radius of Oneida County Airport and within 2 miles either side of the ILS localizer course extending from the airport to the Utica nondirectional radio beacon, excluding the portion which overlaps the Griffis AFB control zone.
§601.2342 Ardmore, Okla., control zone. Within a 5 -mile radius of Ardmore Air Force Base, within 2 miles either side of the $54^{\circ}$ True radial of the Ardmore omnirange extending from the omnirange station to the Ardmore AFB control zone, and within 2 miles either side of a direct line extending from the Ardmore AFB to the Mannsville, Okla., nondirectional radio beacon.
§ 601.2343 Pine Bluff, Ark., control zone. Within a 3 -mile radius of Grider Field, within 2 miles either side of a line bearing $177^{\circ}$ True extending from the Pine Bluff nondirectional radio beacon to a point 5 miles south, and within 2 miles either side of the $186^{\circ}$ True and $006^{\circ}$ True radials of the Pine Bluff omnirange extending from Grider Field to a point 5 miles north of the omnirange station.
§ 601.2344 Gulfport, Miss., control zone. The airspace within a 3-mile radius of the Gulfport Municipal Airport and within 3 miles either side of a direct line extending from the Gulfport Municipal Airport to the Keesler Air Force Base, Biloxi, Miss., excluding the portion which overlaps the Biloxi control zone.
§601.2345 Calverton, N. Y., control zone. Within a 5 -mile radius of Grum-man-Peconic River Airport and within 2 miles either side of a line bearing $46^{\circ}$ True from the airport to a point 10 miles northeast of the Riverhead omnirange station excluding the airspace which overlaps the Suffolk County AF'B control zone, Westhampton Beach, Long Island, N. Y.
§601.2346 Guam Island control zone. All of the airspace from the surface up-
ward within a radius of 5 nautical miles of Anderson Air Force Base, centered at Lat. $13^{\circ} 35^{\prime} 00^{\prime \prime}$ N., Long. $144^{\circ} 55^{\prime} 00^{\prime \prime}$ E.
§ 601.2347 Guain Island control zone. All of the airspace from the surface upward within a radius of 5 nautical miles of Agana Naval Air Station, centered at Lat. $13^{\circ} 29^{\prime} 00^{\prime \prime}$ N., Long. $144^{\circ} 47^{\prime} 00^{\prime \prime}$ E.
§ 601.2348 Midway Island control zone. All of the airspace from the surface upward within a radius of 5 nautical miles of Midway Naval Station, centered at Lat. $28^{\circ} 12^{\prime} 00^{\prime \prime}$ N., Long. $177^{\circ} 22^{\prime} 00^{\prime \prime}$ W.
§ 601.2349 Kwajalein Island control zone. 'All of the airspace from the surface upward within a radius of 5 nautical miles of Kwajalein Naval Station, centered at Lat. $8^{\circ} 45^{\prime} 00^{\prime \prime}$ N., Long. $167^{\circ} 45^{\prime} 00^{\prime \prime}$ E.
§ 601.2350 Childress, Tex̀., control zone. Within a 3 -mile radius of Childress Airport and within 2 miles either side of the $02^{\circ}$ and $182^{\circ}$ True radials of the Childress omnirange extending from the 3 -mile radius zone to a point 10 miles south of the omnirange station.
§ 601.2351 Cotulla, Tex., control zone. Within a 3 -mile radius of Cotulla Airport, within 2 miles either side of a line bearing $320^{\circ}$ True extending from the Cotulla nondirectional radio beaćon to a point 10 miles northwest, and within 2 miles either side of the $265^{\circ}$ True and $85^{\circ}$ True radials of the Cotulla omnirange extending from the 3 -mile radius zone to a point 10 miles east of the omnirange station.
§ 601.2352 Dalhart, Tex., control zone. Within a 3 -mile radius of Dalhart Municipal Airport, within 2 miles either side of a line bearing $132^{\circ}$ True extending from the Dalhart nondirectional radio beacon to a point 10 miles southeast and within 2 miles either side of the $184^{\circ}$ and $04^{\circ}$ True radials of the Dalhart omnirange extending from the airport to a point 10 miles north of the omnirange station.
§601.2353 Lufkin, Tex., control zone. Within a 3 -mile radius of Angelina Airport, Lufkin, Tex., within 2 miles either side of a line bearing $157^{\circ}$ True extending from the airport to a point 14 miles southeast, and within 2 miles either side of a line bearing $304^{\circ}$ True extending from the Lufkin nondirectional radio beacon to a point 10 miles northwest.
§601.2354 Texarkana, Ark., control zone. Within a 5 -mile radius of the Texarkana Municipal Airport, within 2 miles either side of the $129^{\circ}$ True and $309^{\circ}$ True radials of the Texarkana omnirange extending from the 5 -mile radius zone to a point 10 miles northwest of the omnirange station, and within 2 miles either side of the north course of the Texarkana radio range extending from the radio range station to a point 10 miles north.
§ 601.2355 Walnut Ridge, Ark., control zone. Within a 3 -mile radius of Walnut Ridge Airport and within 2 miles either side of the $244^{\circ}$ True radial of the Walnut Ridge omnirange extending from the omnirange station to a point 10 miles southwest.
§ 601.2356 Hobart, Okla, control zone. Within a 3 -mile radius of Hobart Airport and within 2 miles either side of a line bearing $183^{\circ}$ True extending from the airport to a point 12 miles south.
§ 601.2357 Brunswick, Ga., control zone. Within a 5 -mile radius of NAAS Glynco, Brunswick, Ga., and within 2 miles either side of the northeast course of the Glynco (Navy) radio range extending from the radio range station to a point 10 miles northeast excluding the portion which overlaps the McKinnon Airport control zone, Brunswick, Ga.
§ 601.2358 Clovis, N. Mex., control zone. Within a 5 -mile radius of the Clovis Air Force Base and within 2 miles either side of a line bearing $222^{\circ}$ True extending from the Air Force Base to a point $71 / 2$ miles southwest of the Air Force Base.
§ 601.2359 Victoria, Tex., control zone. Within a 5 -mile radius of Foster Air Force Base, Victoria, Tex., within 1 mile either side of a direct line extending from Foster AFB to and including a 5 mile radius of Victoria County Airport and within 2 miles either side of a line extending from Foster AFB through the Foster AFB nondirectional radio beacon to a point 2 miles northwest of the nondirectional radio beacon.
§601.2360 South Weymouth, Mass., control zone. Within a 4-mile radius of the South Weymouth Naval Air Station and within $11 / 2$ miles east of and $21 / 2$ miles west of and parallel to a line bearing $155^{\circ}$ True extending from the Naval Air Station to a point 10 miles southeast of the South Weymouth nondirectional radio beacon.
§ 601.2361 Grosse Ile, Mich., control zone. That airspace over United States territory within a 3 -mile radius of the Grosse Ile Naval Air Station and within 2 miles either side of lines bearing $209^{\circ}$ True and $29^{\circ}$ True from the Grosse Ile nondirectional radio beacon extending from a point 10 miles southwest of the nondirectional radio beacon to the threemile radius zone.
§ 601.2362 Merced, Calif., control zone. Within a 5 -mile radius of Castle Air Force Base, Merced, Calif., including the airspace within that portion of a circle of a 16 -mile radius centered on Castle AFB bounded on the northeast by a line 2 miles northeast of and parallel to a line drawn from the AFB through the Castle AFB omnirange station and bounded on the west by a line 2 miles west of and parallel to a line drawn from the AFB through the Bear Creek nondirectional padio beacon.
§601.2363 Elizabeth City, N. C., control zone. Within a 3 -mile radius of CGAS Elizabeth City, N. C., and within 2 miles either side of the southeast course of the Weeksville, N. C., Navy radio range extending to a point 8 miles southeast of the radio range station.
§ 601.2364 Hopkinsville, Ky., control zone. Within a 5 -mile radius of Campbell AFB, Hopkinsville, Ky., within 2 miles either side of the $224^{\circ}$ True and $44^{\circ}$, True radials of the Campbell AFB omnirange extending from the five-mile
radius zone to a point 10 miles northeast of the omnirange station, and within 2 miles either side of a $224^{\circ}$ True bearing extending from the five-mile radius zone through the Campbell AFB nondirectional radio beacon to a point 10 miles southwest of the nondirectional radio beacon, excluding the portions which overlap Campbell restricted area R-63.
§601.2365 Salem, Oreg., control zone. Within a 3 -mile radius of McNary Airport and within 2 miles either side of a line bearing $150^{\circ}$ True extending from the airport to a point 5 miles southeast.
§ 601.2366 Riverside, Calif., control zone. Within a 5 -mile radius of March AFB and within 2 miles either side of a line extending from March AFB through the Riverside omnirange station to a point 5 miles southeast of the omnirange station.
§ 601.2367 Fort Bragg, N. C., control zone. Within a 5 -mile radius of Pope Air Force Base, Fort Bragg, N. C. and within 2 miles either side of the $227^{\circ}$ True and $47^{\circ}$ True radials of the Pope AF'B omnirange extending from the 5 mile radius zone to a point 9 miles northeast of the omnirange station. The portion of this control zone which overlaps Restricted area $R-115$ is excluded.
§ 601.2368 Sault Ste. Marie, Mich., control zone. That airspace over United States territory within a 5 -mile radius of the Sault Ste. Marie Airport, within 2 miles either side of the southeast course of the radio range extending to a point 12 miles southeast of the radio range station and within 2 miles either side of the $146^{\circ}$ and $326^{\circ}$ True radials of the omnirange extending to a point 12 miles southeast of the omnirange station.
§601.2369 Sacramento, Calif., control zone. Within a 5 -mile radius of Mather Air Force Base, Sacramento, Calif., and within 2 miles either side of a line extending from the Mather AFB to the Mather nondirectional radio beacon.
§ 601.2371 Plattsburg, N. Y., control zone. Within a 5 -mile radius of Plattsburg Air Force Base, within 2 miles either side of a line bearing $335^{\circ}$ True extending from the Air Force Base to a point 14 miles northwest, and within 2 miles either side of the $195^{\circ}$ and $15^{\circ}$ True radials of the Plattsburg omnirange extending from the Plattsburg AFB to a point 5 miles northeast of the omnirange station excluding the portion which overlaps the Burlington, Vt., control zone.
§ 601.2372 Asheville, N. C., control zone. Within a 5 -mile radius of the Asheville-Hendersonville Airport and within 2 miles either side of the $279^{\circ}$ True radial of the Asheville omnirange extending from the omnirange station to the airport 5 -mile radius zone.
§601.2373 Atlanta, Ga., control zone. Within a 5 -mile radius of the Naval Air Station, Atlanta, Ga., and within 2 miles either side of the $243^{\circ}$ True radial of the Norcross, Ga., omnirange extending from the NAS five mile radius zone to the Norcross omnirange station.
§601.2374 Billings, Mont., control zone. Within a 5 -mile radius of Logan

Field, Billings, Mont., and within 2 miles either side of a line bearing $293^{\circ}$ True extending from the airport to a point 9.6 miles northwest.
§ 601.2375 Islip, N. Y., control zone. Within a 5 -mile radius of MacArthur Airport and within 2 miles either side of the Islip ILS localizer front course extending from the localizer to its intersection with the southeast course of the Mitchel AF'B radio range.
§ 601.2376 Little Rock, Ark., control zone. Within a 5 -mile radius of the Little Rock Air Force Base and within 2 miles either side of the centerline of the Little Rock AFB northeast-southwest runway to a point 19 miles northeast of the runway end.
§601.2377 Shreveport, La., control zone. Within a 5 -mile radius of Greater Shreveport Municipal Airport and within 2 miles either side of the Greater Shreveport Airport ILS localizer southeast (back) course extending from the airport to a point 15 miles southeast of the ILS localizer.
§ 601.2378 Peru, Ind., control zone. Within a 5 -mile radius of Bunker Hill Air Force Base, and within 2 miles either side of the extended centerline of the Bunker Hill AFB northeast-southwest runway extending to a point 9 miles southwest of the end of the runway.
§ 601.2379 Beaufort, S. C., control zone. Within a 5 -mile radius of the MCAAS Beaufort, S. C., within 2 miles either side of a line bearing $43^{\circ}$ True extending from the airport to a point 16 miles northeast and within 2 miles either side of a line bearing $137^{\circ}$ True extending from the airport southeastward to warning area $\mathrm{W}-132$.
§ 601.2380 Altus, Okla., control zone. Within a 5 -mile radius of Altus Air Force Base and within 2 miles either side of lines bearing $180^{\circ}$ and $360^{\circ}$ True extending from the Air Force Base to points 10 miles north and south.
§ 601.2381 Homestead, Fla., control zone. Within a 5 -mile radius of the Homestead Air Force Base and within 2 miles either side of the centerline of the northeast-southwest runway extending from the runway end to a point 10 miles radius control zone to the Gainesville nondirectional radio beacon.
§601.2382 Huntsville, Ala., control zone. Within a 6 -mile radius of the Huntsville Municipal Airport excluding the portion which overlaps the Redstone Arsenal restricted area (R-112).
§ 601.2383 Memphis, Tenn., control zone. Within a 5 -mile radius of the Memphis Naval Air Station and within 2 miles either side of the southwest and northeast courses of the Memphis NAS radio range extending from the 5 -mile radius control zone to the Gainesville nondirectional radio beacon.
§ 601.2384 Blytheville, Ark., control zone. Within a 5 -mile radius of the Blytheville Air Force Base and within 2 miles either side of a line extending from the Air Force Base to a point 2 miles north of the Blytheville nondirectional radio beacon.
8601.2385 Mojave，Calif．，control zone．Within a 5 －mile radius of MCAAS， Mojave，Calif．，excluding the airspace above 20,000 feet above mean sea level and excluding the airspace which over－ laps restricted areas（ $R-279$ ）and（ $R-$ 306）．
§601．2386 Mountain Home，Idaho， control zone．Within a 5 －mile radius of the Mountain Home Air Force Base and within 2 miles either side of lines bearing $136^{\circ}$ True and $316^{\circ}$ True extending from the Air Force Base to points 8 miles northwest and southeast．

8 601．2387 San Antonio，Tex．，control zone．That airspace lying 1 mile west of and 3 miles east of and parallel to lines bearing $001^{\circ}$ True and $181^{\circ}$ True from a point centered on Brooks Air Force Base north－south runway at lati－ tude $29^{\circ} 20^{\prime} 30^{\prime \prime}$ ．longitude $98^{\circ} 26^{\prime} 00^{\prime \prime}$ ， extending from this point to points $41 / 2$ miles north and south．
8601.2388 Miramar，Calif．，control zone．Within a 5 －mile radius of the Naval Air Station，Miramar，Calif．，ex－ cluding the portion which overlaps the San Diego，Calif．，control zone．
\＆601．2389 Portsmouth，N．H．，control zone．Within a 5 －mile radius of the Pease Air Force Base，Portsmouth，N．H．， and within 2 miles either side of a line bearing $144^{\circ}$ True from the Air Force Base extending to a point 10 miles south－ east of the ILS outer marker．
§ 601.2390 North，S．C．，control zone． Within an 8 －mile radius of North AF （AUX）Field，North，S．C．，and within 2 miles either side of a line bearing $233^{\circ}$ True extending from the airfield to a point 10 miles southwest．
§ 601．2391 Kaneohe，Oahu，T．H．，con－ trol zone．That airspace from the sur－ face to 5,000 feet within a radius of 3 miles centered on the Marine Corps Air Station，Kaneohe Bay，（latitude $21^{\circ} 27^{\prime}$－ $30^{\prime \prime}$ N．，longitude $157^{\circ} 46^{\prime} 30^{\prime \prime} \mathrm{W}$. ），and within 2 miles either side of a line bear－ ing $11^{\circ}$ True extending from the MCAS to a point 16 miles north．
§ 601．2392 Elmira，N．Y．，control zone． Within a 5 －mile radius of Chemung County Airport，within 2 miles either side of the $55^{\circ}$ True and $235^{\circ}$ True radials of the Elmira omnirange extending from the five mile radius zone to a point 10 miles southwest of the omnirange sta－ tion，and within 2 miles either side of the southwest course of the Elmira radio range extending from the radio range station to a point 10 miles southwest．
§601．2393 Watertown，N．Y．，control zone．Within a 5 －mile radius of Water－ town Airport and within 2 miles either side of the $215^{\circ}$ True radial of the Water－ town omnirange extending from the omnirange station to a point 10 miles southwest．
§ 601.2394 Niagara Falls，N．Y．，con－ trol zone．Within a 5 －mile radius of the Niagara Falls Municipal Airport and within 2 miles either side of the IIS localizer east course extending from the localizer to a point 10 miles east of the outer marker．
§601．2396 Everett，Wash．，control zone．Within a 5 －mile radius of Paine Air Force Base and within 2 miles either side of a direct line extending from the Paine AFB to the Paine AFB nondirec－ tional radio beacon．

8601．2397 Schemectady，N．Y．，control zone．Within a 5 －mile radius of Sche－ nectady County Airport and within 2 miles either side of a direct line extend－ ing between the schenectady County Airport and the Albany，N．Y．，ILS outer marker．
§601．2398 El Dorado，Ark．，control zone．Within a 5 －mile radius of Good－ win Field，El Dorado，Ark．，within 2 miles either side of a $317^{\circ}$ True bearing extending from the EI Dorado nondirec－ tional radio beacon to a point 10 miles northwest，and within 2 miles either side of the $37^{\circ}$ True radial of the El Dorado omnirange extending from the omni－ range station to a point 10 miles north－ east．
§601．2399 Del Rio，Tex．，control zone． Within 5 miles radius of Laughlin Air Force Base，Del Rio，Tex．，and within 2 miles either side of a line extending from the center of the Air Force Base north－ westward to the Laughlin AFB non－ directional radio beacon．
§ 601.2400 La Grange，Ga．，control zone．Within a 5 －mile radius of Calla－ way Airport，La Grange，Ga．，and within 2 miles either side of the $110^{\circ}$ True and $290^{\circ}$ True radials of the La Grange om－ nirange extending from the 5 －mile radius zone to a point 5 miles west of the omnirange station．
§601．2401 Findlay，Ohio，control zone： Within a 5 －mile radius of the Findlay Airport，within 2 miles either side of a line bearing $178^{\circ}$ True extending from the Findlay nondirectional radio beacon to a point 10 miles south of the non－ directional radio beacon，and within 2 miles either side of a line bearing $218^{\circ}$ True extending from the Findlay non－ directional radio beacon to a point 10 miles southwest of the Findlay omni－ range station．
§601．2402 Hickory，N．C．，control zone． Within a 5－mile radius of the Hickory Airport and within 2 miles either side of the $223^{\circ}$ True and $043^{\circ}$ True radials of the Hickory omnirange extending from the 5 －mile radius zone to a point 5 miles northeast of the omnirange station．
§601．2403 Fort Rucker，Ala．，control zone．Within a 5 －mile radius of Ozark AAF，Fort Rucker，Ala．，and within 2 miles either side of the extended center－ line of Ozark AAF Runway $6 / 24$ extend－ ing to a point 15 miles southwest of the end of the runway，excluding the portion which overlaps restricted area （R－156）and excluding the portion above 13，000 feet MSL between sunset and sun－ rise which lies beneath and which con－ flicts with restricted area（ $\mathrm{R}-336$ ）．
§ 601.2404 Harlingen，Tex．，control zone．Within a 5 －mile radius of the Har－ lingen Air Force Base and within 2 miles either side of lines bearing $179^{\circ}$ True and $359^{\circ}$ True from the Harlingen AFB non－ directional radio beacon extending from
the 5 －mile radius zone to a point 5 miles north of the nondirectional radio beacon．
§ 601.2405 Junction，Tex．，control zone．Within a 5 －mile radius of Kimble County Airport，Junction，Tex．，and with－ in 2 miles either side of the $150^{\circ}$ True radial of the Junction omnirange extend－ ing from the 5 －mile radius zone to the omnirange station．
§ 601.2406 Rocky Mount，N．C．，con－ trol zone．Within a 5 －mile radius of the Rocky Mount Airport and within 2 miles either side of the $263^{\circ}$ True and $083^{\circ}$ True radials of the Rocky Mount omnirange extending from the 5 －mile radius zone to a point 10 miles east of the omnirange station．
§ 601.2409 Goldsboro，N．C．，control zone．Within a 5 －mile radius of Sey－ mour－Johnson Air Force Base，Golds－ boro，N．C．，and within 2 miles either side of a line extending from the Air Force Base to a point 2 miles southwest of the AFB nondirectional radio beacon．
$\S 601.2410$ Pocatello，Idaho，control zone．Within a 5 －mile radius of Poca－ tello Municipal Airport，Pocatello，Idaho， within 2 miles either side of the west course of the Pocatello radio range ex－ tending from the radio range station to a point 10 miles west，and within 2 miles either side of a line bearing $45^{\circ}$ True from Phillips Airport extending to a point 10 miles northeast of the airport．
§601．2411 Clinton，Okla．，control zone．Within a 7 －mile radius of Clin－ ton－Sherman AFB，Clinton，Okla．，and within 2 miles either side of the ex－ tended centerline of Runway $17 / 35$ ex－ tending from the Air Force Base to points 9 miles north and south of the Air Force Base．
§ 601.2412 Mineral Wells，Tex．，con－ trol zone．The airspace beginning at a point at latitude $32^{\circ} 47^{\prime} 40^{\prime \prime}$ ，longitude $97^{\circ} 58^{\prime} 30^{\prime \prime}$ on Highway 180；extending clockwise along the arc of a 5 mile radius circle centered on the Mineral Wells Airport to a line 2 miles northeast of and parallel to the $319^{\circ}$ True radial of the Mineral Wells omnirange，thence southeastward along this parallel line to and including a 3 －mile radius of the Mineral Wells Airport thence clockwise to a point at latitude $32^{\circ} 47^{\prime} 40^{\prime \prime}$ ，thence east along this latitude to point of be－ ginning；within 2 miles either side of the $319^{\circ}$ True and $139^{\circ}$ True radials of the Mineral Wells omnirange extend－ ing from the 5 －mile radius zone to a point 10 miles southeast of the omnirange station．
§ 601.2413 Hoquiam，Wash．，control zone．Within a 3 －mile radius of Bower－ man Airport，Hoquiam，Wash．，excluding the portion above 14，500 feet MSL．
§ 601.2414 Chandler，Ariz．，control zone．Within a 5 －mile radius of Wil－ liams Air Force Base，Chandler，Ariz， and within 2 miles either side of a line bearing $115^{\circ}$ True extending from the Air Force Base to the Chandler AFB nondirectional radio beacon．
§601．2415 San Jose，Calif．，control zone．Within a $31 / 2$－mile radius of the

San Jose Municipal Airport, excluding the portion which overlaps the Mountain View, Calif., Moffett NAS control zone.
§601.2416 Sherman, Tex., control zone. Within a 5 -mile radius of Perrin Air Force Base, Sherman, Tex., within 2 miles either side of the $002^{\circ}$ True and $179^{\circ}$ True radials of the Perrin AFB terminal omnirange extending from the TVOR to points 10 miles north and south.
§ 601.2417 Atlanta, Ga., control zone. Within a 3 -mile radius of the Atlanta Army General Depot (latitude $33^{\circ}$ $37^{\prime} 39^{\prime \prime}$, longitude $84^{\circ} 20^{\prime} 04^{\prime \prime}$ ), excluding the portion which overlaps the Atlanta Municipal Airport control zone.

## SUBPART E-COLORED CIVIL AIRWAY REPORTING POINTS <br> DESIGNATION OF REPORTING POINTS

§601.4001 Designation of reporting points. The locations described in Subpart $E$ and Subpart $G$ are designated as reporting points.

## GREEN CIVIL AIRWAYS

§ 601.4011 Green civil airway No. 1 (Patricia Bay, British Columbia, to United States-Canadian Border via Millinocket, Maine). Millinocket, Maine, radio range station.
§601.4012 Green civil airway No. 2 (Seattle, Wash., to Boston, Mass.). Seattle, Wash., radio range station; Ellensburg, Wash., radio range station; Ephrata, Wash., radio range station; Spokane, Wash., radio range station; Mullan Pass, Mont., radio range station; Misscula, Mont., radio range station; Drummond, Mont., radio range station; Helena, Mont., radio range station; Bozeman, Mont., radio range station; Livingston, Mont., nondirectional radio beacon; Billings, Mont., radio range station; Miles City, Mont., radio range station; Dickinson, N. Dak., radio range station; Bismarck, N. Dak., radio range station; Jamestown, N. Dak., radio range station; Fargo, N. Dak., radio range station; Alexandria, Minn., radio range station; Minneapolis, Minn., radio range station; La Crosse, Wis., radio range station; the intersection of the southeast course of the La Crosse, Wis., radio range and the west course of the Madison, Wis., radio range; Milwaukee, Wis., radio range station; Muskegon, Mich., radio range station; Grand Rapids, Mich., radio range station; Lansing, Mich. radio range station; Detroit, Mich., radio range station; Buffalo, N. Y., radio range station; the intersection of the east course of the Buffalo, N. Y., radio range and the southwest course of the Roches ter, N. Y., radio range; Rochester, N. Y., radio range station; Syracuse, N. Y., radio range station; Albany, N. Y., radio range station; Boston, Mass., radio range station.
§601.4013 Green civil airway No. 3 (San Francisco, Calif., to New York, N. Y.). San Francisco, Calif., radio range station; Oakland, Calif., radio range station; Bay Point, Calif., fan type radio marker station; Sacramento, Calif., radio range station; Reno, Nev., radio range station; Lovelock, Nev., radio range station; Elko, Nev., radio
range station; Lucin, Utah, radio range station; Ogden, Utah, radio range station; Fort Bridger, Wyo., radio range station; Rock Springs, Wyo., radio range station; Sinclair, Wyo., radio range station; the intersection of the east course of the Sinclair, Wyo., radio range and the northwest course of the Laramie, Wyo., radio range; Cheyenne, Wyo., radio range station; North Platte, Nebr., radio range station; Grand Island, Nebr., radio range station; Omaha, Nebr., radio range station; Des Moines, Iowa, radio range station; Moline, Ill., radio range station; the intersection of the southeast course of the Rockford, Ill., radio range and the west course of the Chicago, Ill., radio range; the intersection of the southeast course of the Chicago, Ill., radio range and the west course of the Goshen, Ind., radio range; Goshen, Ind., radio range station; Toledo, Ohio, radio range station; the intersection of the southeast course of the Detroit, Mich., radio range and the west course of the Cleveland, Ohio, radio range; Cleveland, Ohio, radio range station; Youngstown, Ohio, radio range station; Brookville, Pa., nondirectional radio marker beacon; Philipsburg, Pa., radio range station; Selinsgrove, Pa ., nondirectional radio beacon; Allentown, Pa., radio range station; the intersection of the east course of the Allentown, Pa., radio range and the southwest course of the Newark, N. J., radio range; New York (La Guardia), N. Y., radio range station.
§ 601.4014 Green civil airway No. 4 (Los Angeles, Calif., to Philadelphia, Pa.). The intersection of the southwest course of the Newhall, Calif., radio range and the northwest course of the Burbank, Calif., radio range; the intersection of the north course of the Los Angeles, Calif., radio range and the southwest course of the Palmdale, Calif., radio range or the Newhall, Calif., radio range station; Palmdale, Calif., radio range station; Daggett, Calif., radío range station; Needles, Calif., radio range station; Prescott, Ariz., radio range station; Winslow, Ariz., radio range station; Zuni, N. Mex., radio range station; Albuquerque, N. Mex., radio range station; the intersection of the east course of the Otto, N. Mex., radio range and the southwest course of the Las Vegas, N. Mex., radio range; Tucumcari, N. Mex., radio range station; Amarillo, Tex., radio range station; Gage, Okla., radio range station; Wichita, Kans., radio range station; the intersection of the southwest course of the Kansas City, Mo., radio range and the southeast course of the Forbes AFB, Kans., radio range; Kansas City, Mo., radio range station; Columbia, Mo., radio range station; St. Louis, Mo., radio range station; Effingham, Ill., radio range station; Terre Haute, Ind., radio range station; Indianapolis, Ind., radio range station; the intersection of the west course of the Columbus, Ohio, radio range and a line bearing $327^{\circ}$ True from the Tipp City, Ohio, nondirectional radio beacon; Columbus, Ohio, radio range station; Zanesville, Ohio, nondirectional radio beacon; Wheeling, W. Va., nondirectional radio beacon; Pittsburgh, Pa., radio range station; New Alexandria, Pa., nondirectional radio beacon; Altoona, Pa.,
radio range station; Harrisburg, Pa., radio range station; the intersection of the southwest course of the Allentown, Pa., radio range and the east course of the Harrisburg, Pa., radio range; Philadelphia, Pa., radio range station.
§ 601.4015 Green civil airway No. 5 (Los Angeles, Calif., to Boston, Mass.). Riverside, Calif., radio range station; the intersection of the east course of the Riverside, Calif., radio range and the southeast course of the Daggett, Calif., radio range; Blythe, Calif., radio range station; Phoenix, Ariz., radio range station; the intersection of the south course of the Phoenix, Ariz., radio range and the northwest course of the Tucson, Ariz., radio range; Tucson, Ariz., radio range station; Cochise, Ariz., radio range station; Columbus, N. Mex., radio range station; Wink, Tex., radio range station; Big Spring, Tex., radio range station; Abilene, Tex., radio range station; Fort Worth, Tex., radio range station; Texarkana, Ark., radio range station; Pine Bluff, Ark., nondirectional radiobeacon; Memphis, Tenn., radio range station; Jack's Creek, Tenn., radio range station; Nashville, Tenn., radio range station; Smithville, Tenn., nondirectional radio beacon; Ḱnoxville, Tenn., radio range station; Tri-City, Tenn., radio range station; Roanoke, Va., radio range station; Gordonsville, Va., radio range station; Quantico, Va. (Navy) radio range station; Andrews, Md., radio range station; the intersection of the south course of the New Castle, Del., radio range and the southwest course of the Millville, N. J., radio range; Millville, N. J., radio range station; the intersection of the northeast course of the Millville, N. J., radio range and the southeast course of the McGuire AFB, N. J., radio range; Peconic, Long Island, N. Y., radio range station; the intersection of the west course of the Providence, $R$. I., radio range and the southwest course of the Boston, Mass., radio range.
§ 601.4016 Green civil airway No. 6 (Laredo, Tex., to Norfolk, Va.). Laredo, Tex., radio range station; Alice, Tex., radio range station; Corpus Christi, Tex., radio range station; Palacios, Tex., radio range station; the intersection of the northeast course of the Galveston, Tex., radio range and the south course of the Beaumont, Tex., radio range; Lake Charles, La., radio range station; Lafayette, La., nondirectional radio beacon; New Orleans, La., radio range station; Keesler AFB, Biloxi, Miss., radio range station; Bay Minette, Ala., nondirectional radio beacon; Maxwell AFB, Ala., radio range station; Atlanta, Ga., radio range station; Spartanburg, S. C., radio range station; Greensboro, N. C., radio range station; Blackstone, Va., radio range station; Richmond, Va., radio range station; Norfolk, Va., radio range station.
§601.4017 Green civil airway No. 7 (Nome, Alaska, to Fairbanks, Alaska). Moses Point, Alaska, radio range station; the intersection of the east course of the Moses Point, Alaska, radio range and the north course of the Unalakleet, Alaska, radio range; Galena, Alaska, radio range station; the intersection of the east course of the Galena, Alaskà, radio range

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and the southwest course of the Tanana Alaska, radio range; the intersection of the southeast course of the Tanana, Alaska, radio range and the west course of the Fairbanks, Alaska, radio range; the intersection of the west course of the Fairbanks, Alaska, radio range and the northwest course of the Nenana, Alaska, radio range; Fairbanks, Alaska, radio range station.
§601.4018 Green civil airway No. 8 (Cold Bay, Alaska, to Northway, Alaska). King Salmon, Alaska, radio range station; the intersection of the northeast course of the King Salmon, Alaska, radio range and the southwest course of the Iliamna, Alaska, radio range; the intersection of the southeast course of the lliamna, Alaska, radio range and the west course of the Homer, Alaska, radio range; the intersection of the southwest course of the Kenai, Alaska, radio range and the west course of the Homer, Alaska, radio range; Kenai, Alaska, radio range station; the intersection of the northeast course of the Kenai, Alaska, radio range and a line bearing $266^{\circ}$ True from the Anchorage, Alaska, radio range station; the intersection of the southeast course of the Skwentna, Alaska, radio range and a line bearing $357^{\circ}$ True from the Anchorage, Alaska, radio range station; the intersection of the northeast course of the Anchorage, Alaska, radio range and the southeast course of the Skwentna, Alaska, radio range; Gulkana, Alaska, radio range station; Northway', Alaska, radio range station.
§ 601.4019 Green civil airway No. 9 (Hawaiian Islands). The intersection of the south course of the Port Allen, Kauai, T. H., radio range and the west course of the Honolulu, Oahu, T. H., radio range; the intersection of the west course of the Honolulu, Oahu, T. H., radio range and a line bearing $222^{\circ}$ True from the Kahuku, Oahu, T. H., nondirectional radio beacon; Honolulu, Oahu, T. H., radio range station; the intersection of the northeast course of the Honolulu, Oahu, $\mathrm{T} . \mathrm{H} .$, radio range and a line bearing $007^{\circ}$ True from the Makapuu Point, Oahu, T. H., nondirectional radio beacon; the intersection of the northeast course of the Honolulu, Oahu, T. H., radio range and the north course of the Maui, T. H., radio range; the intersection of the northeast course of the Honolulu, Oahu, T. H., radio range and the north course of the Hilo, Hawaii, T. H., radio range.
§ 601.4020 Green civil airway No. 10 (United States-Canadian Border to Denver, Colo.). The Bellingham, Wash., radio range station; Everett, Wash., radio range station; Pendleton, Oreg., radio range station; Baker, Oreg., radio range station; Boise, Idaho, radio range station; Gooding, Idaho nondirectional radio beacon; Burley, Idaho, radio range station; Laramie, Wyo., radio range station.

## AMBER CIVIL AIRWAYS

§601.4101 Amber civil airway No. 1 (United States-Mexican Border to Nome, Alaska). San Diego, Calif., radio range station; the intersection of the northwest course of the San Diego, Calif., raciio range and the southeast course of the Long Beach, Calif., radio range;

Long Beach, Calif., radio range station; Los Angeles, Calif., nondirectional radio beacon; the intersection of the northwest course of the Palmdale, Calif., radio range and the south course of the Bakersfield, Calif., radio range; Bakersfield, Calif., radio range station; Fresno, Calif., radio range station; Merced, Calif., (Castle) radio range station; Williams, Calif., radio range station; Red Bluff, Calif., radio range station; Fort Jones, Calif., radio range station; Medford, Oreg., radio range station; Eugene, Oreg., radio range station; Portland, Oreg., radio range station; Toledo, Wash., radio range station; McChord AFB radio range station, Tacoma, Wash.; the intersection of the northwest course of the Seattle, Wash., radio range anci the south course of the Patricia Bay, B. C., radio range; Sitka (Biorka Island), Alaska, radio range station; the intersection of the northwest course of the Sitka (Biorka-Island), Alaska, radio range and the southwest course of the Gustavus, Alaska, radio range; Yakutat, Alaska, radio range station; the intersection of the northwest course of the Yakutat, Alaska, radio range and the soutlieast course of the Yakataga, Alaska, radio range; the intersection of the east course of the Hinchinbrook, Alaska, radio range and the southeast course of the Cordova, Alaska, radio range; Hinchinbrook, Alaska, radio range station; the intersection of the northwest course of the Hinchinbrook, Alaska, radio range and the southeast course of the Anchorage, Alaska, radio range; the intersection of the northeast course of the Kenai, Alaska, radia range and the northwest course of the Anchorage, Alaska, radio range; Skwentna, Alaska, radio range station; Puntilla Lake, Alaska, nondirectional radio beacon; Farewell, Alaska, radio range station; McGrath, Alaska, radio range station; Unalakleet, Alaska, radio range station; the intersection of the northwest course of the Unalakleet, Alaska, radio range and the south course of the Moses Point, Alaska, radio range; Nome, Alaska, radio range station.
§601.4102 Amber civil airway No. 2 Daggett, Calif., to Point Barrow, Alaska). Las Vegas, Nev., radio range station; Enterprise, Utah, radio range station; Delta, Utah, radio range station; Salt Lake City, Utah, radio range station; Malad City, Idaho, radio range station; Pocatello, Idaho, radio range station; DuBois, Idaho, radio range station; Dillon, Mont., radio range station; Whitehall, Mont., radio range station; Great. Falls, Mont., radio range station; Cut Bank, Mont., radio range station; Big Delta, Alaska, radio range station; the intersection of the northwest course of the Big Delta, Alaska, radio range and the east course of the Fairbanks, Alaska, radio range; Bettles, Alaska, radio range station.
§601.4103 Amber civil airway No. 3 (El Paso, Tex., to Great Falls, Mont.). Truth or Consequences, N. Mex., radio range station; Las Vegas, N. Mex., radio range station; Trinidad, Colo., radio range station; Pueblo, Colo., radio range station; Colorado Springs, Colo., radio range station; Denver, Colo., radio range station; Casper, Wyo., radio range
station; Sheridan, Wyo., radio range station; Lewistown, Mont., radio range station.
§601.4104 Amber civil airway No. \& (Brownsville, Tex., to Minot, N. Dak.). Brownsville, Tex., radio range station; the intersection of the south course of the Alice, Tex., radio range and the southwest course of the Corpus Christi, Tex., radio range; San Antonio, Tex., radio range station; Austin, Tex., nondirectional radio beacon; Waco, Tex., radio range station; intersection of the south course of the Forth Worth, Tex., radio range and a line bearing $255^{\circ}$ True from the Dallas, Tex., nondirectional radio beacon; the intersection of the south course of the Oklahoma City, Okla., radio range and a line bearing $259^{\circ}$ True from the Ardmore, Okla., nondirectional radio beacon; Oklahoma City, Okla., radio range station; Tulsa, Okla., radio range station; Chanute, Kans., radio range station; Sioux City, Iowa, radio range station; Sioux Falls, S. Dak., radio range station; Huron, S. Dak., radio range station; Aberdeen, S. Dak., radio range station; Minot, N. Dak., radio range station.
§601.4105 Amber civil airway No. 5 (Grand Isle, La., to Milwaukee, Wis.). Jackson, Miss., radio range station; Greenwood, Miss., radio range station; Advance, Mo., radio range station; Springfield, Ill., radio range station; the intersection of the east course of the Peoria, Ill., radio range and the southwest course of the Joliet, Ill., radio range; Joliet, Ill., radio range station.
§ 601.4106 Amber civil airway No. 6 (Jacksonville, Fla., to United States-Canadian Border). Jacksonville, Fla., radio range station; Alma, Ga., radio range station; Macon, Ga., radio range station; Bowling Green, Ky., radio range station; Lexington, Ky., nondirectional radio beacon.
§601.4107 Amber civil airway No. 7 (Key West, Fla., to United States-Canadian Border). Key West, Fla., radio range station; Marathon, Fla., nondirectional radio beacon; Homestead, Fla., AFB nondirectional radio beacon; Miami, Fla., radio range station; West Palm Beach, Fla., radio range station; Melbourne, Fla., radio range station; Daytona Beach, Fla., radio range station; Brunswick, Ga., radio marker beacon; Savannah, Ga., radio range station; Charleston, $S$. C., radio range station; Florence, S. C., radio range station; the intersection of the north course of the Florence, S. C., radio range and the southwest course of the Raleigh, N. C., radio range; Raleigh, N. C., radio range station; the intersection of the northeast course of the Raleigh, N. C., radio range and the south course of the Blackstone, Va., radio range; the intersection of the southwest course of the Washington, D. C., radio range and the southeast course of the Quantico, Va., radio range; Washington, D. C., radio range station; the intersection of the northeast course of the Washington, D. C., radio range and the west course of the Baltimore, Md., radio range; Newark, N. J., radio range station; Hartford, Conn., radio range station; the inter section of tive
northeast course of the Hartford, Conn. radio range and the southeast course of the Chicopee Falls, Mass., radio range; portland, Maine, radio range station; Augusta, Maine, radio range station; the intersection of the southwest course of the Millinocket, Maine, radio range and the northwest course of the Bangor, Maine, radio range; Presque Isle, Maine, radio range station.
§601.4108 Amber civil airway No. 8 (Los Angeles, Calif., to Ellensburg, Wash.). The intersection of a line bearing $260^{\circ}$ True from the Los Angeles, Calif., nondirectional radio beacon and the southeast course of the Camarillo, Calif., radio range; Camarillo, Calif., radio range station; Santa Barbara, Calif., radio range station; the intersection of the northwest course of the San Francisco, Calif., radio range and the southwest course of the Travis AFB, Calif., radio range; the intersection of the southwest course of the Travis AFB, Calif., radio range and the northwest course of the Oakland, Calif., radio range; Travis AFB, Calif., radio range station; Whitmore, Calif., radio range station; Klamath Falls, Oreg., radio range station; Redmond, Oreg., radio range station; The Dalles, Oreg., radio range station; Yakima, Wash., radio range station.
§601.4109 Amber civil airway No. 9 (Charleston, S. C., to Norfolk, Va.). Myrtle Beacli, S. C., nondirectional radio beacon; Wilmington, N. C., nondirectional radio beacon; New Bern, N. C., nondirectional radio beacon; the intersection of a line bearing $11^{\circ}$ True from the New Bern, N. C., nondirectional radio beacon and the southwest course of the Norfolk, Va., radio range.
8601.4110 Amber civil airway No. 10 (Hawaitan Islands). Intersection of the south course of the Honolulu, T. H., radio range and the west course of the Hilo, T. H., radio range; the intersection of the south course of the Honolulu, Oahu, T. H., radio range and a line bearing $237^{\circ}$ True from the Makapuu Point, Oahu, T. H., nondirectional radio beacon.
8601.4111 . Amber civil airway No. 11 (Hawaitan Islands). Intersection of the south course of the Maui, T. H., radio range and the west course of the Hilo, T. H.. radio range.
§601.4112 Amber civil airway No. 12 (Hawaiian Islands). Hilo, T. H., radio range station; the intersection of the southeast course of the Maui, T. H., radio range and the north course of the Hilo, T. H., radio range.
§601.4113 Amber civil airway No. 13 (Hawaiian Islands). No reporting point designation.

## RED CIVIL AIRWAYS

§601.4201 Red civil airway No. 1 (Big Spring, Tex., to San Antonio, Tex.). Junction, Tex., nondirectional radio beacon.
§ 601.4202 Rea civil airway No. 2 (Sheridan, Wyo., to Rapid City, S. Dak.). Rapid City, S. Dak., radio range station.
\% 601.4203 Red civil airway No. 3 (Philipsburg, Pa., to Hartford, Conn.). No reporting point designation.
§ 601.4204 Red civil airway No. 4 (Las Vegas, N. Mex., to Tucumcari, N. Mex.). No reporting point designation.
§ 601.4205 Red civil airway No. 5 (Sioux Falls, S. Dak., to St. Paul, Minn.). No reporting point designation.
8601.4206 Red civil airway No. 6 (Denver, Colo., to Omaha, Nebr.). Akron, Colo., radio range station; Lincoln, Nebr., radio range station.
§ 601.4207 Red civil airway No. 7 (Atlanta, Ga., to Greensboro, N. C.) Greenville, S. C., radio range station; Charlotte, N. C., radio range station.
\& 601.4208 Red civil airway No. 8 (Dayton, Ohio, to Newark, N. J.). The intersection of the east course of the Wright-Patterson, Ohio, AF'B radio range and the south course of the Columbus, Ohio, radio range; Williamsport, Pa., radio range station; the Crystal Lake, Pa., nondirectional radio beacon; the intersection of the northeast course of the Allentown, Pa., radio range and the northwest course of the Newark, N. J., radio range.
§601.4209 Red civil airway No. 9 (San Diego, Calif., to Casa Grande, Ariz.). El Centro, Calif., radio range station; Yuma, Ariz., radio range station; Gila Bend, Ariz., radio range station.
$\$ 601.4210$ Red civil airway No. 10 (Wichita Falls, Tex., to Augusta, Ga.). Wichita Falls, Tex., radio range station; Dallas, Tex., nondirectional radio beacon; the intersection of a line bearing $13^{\circ}$ True from the Tyler, Tex., nondirectional radio beacon with the west course of the Shreveport, La., radio range; Shreveport, La., radio range station; Monroe, La., radio range station; Meridian, Miss., radio range station; Birmingham, Ala., radio range station; Augusta, Ga., radio range station.
§ 601.4211 Red civil airway No. 11 (Enid, Okla., to Boston, Mass.). Springfleld, Mo., radio range station; Vichy, Mo., nondirectional radio beacon.
§601.4212 Red civil airway No. 12 (Joliet, Ill., to Erie, Pa.). South Bend, Ind., radio range station; the intersection of the east course of the South Bend, Ind., radio range and the south course of the Battle Creek, Mich., radio range; the intersection of the southeast course of the Lansing, Mich., radio range and the west course of the Detroit, Mich., radio range.
§ 601.4213 Red civil airway No. 13 (Wheeling, W. Va., to Boston, Mass.). Westover, Pa., nondirectional radio beacon; Poughkeepsie, N. Y., radio range station; Providence, R. I., radio range station.
§ 601.4214 Red civil airway No. 14 (Lone Rock, Wis., to Indianapolis, Ind.). Rockford, Ill., radio range station; Chicago, Ill., radio range station.
§ 601.4215 Red civil airway No. 15 (Reno, Nev., to Phoenix, Ariz.). The intersection of the southeast course of
the Las Vegas, Nev., radio range and the north course of the Needles, Calif., radio range.
\& 601.4216 Red civil airuay No. 16 (Tallahassee, Fla., to Raleigh, N. C.). Albany, Ga., radio range station; Colum = bia, S. C., radio range station; Lumberton, N. C., nondirectional radio beacon.
§601.4217 Red civil airway No. 17 (St. Louis, Mo., to Baltimore, Md.). Scott AFB, Belleville, Ill., radio range station; Fort Wayne, Ind., radio range station; Findlay, Ohio, nondirectional radio beacon; Mansfield, Ohio, nondirectional radio beacon; Bergholz, Pa., nondirectional radio beacon; the intersection of the northeast course of the Arcola, Va., radio range and the west course of the Baltimore, Md., radio range; Baltimore, Md., radio range station.
§601.4218 Red civil airway No. 18 (Indianapolis, Ind., to Washington, D. C.). Cincinnati, Ohio, radio range station; Huntington, W. Va., nondirectional radio beacon; Charleston, W. Va., radio range station; Elkins, W. Va., radio range station; Front Royal, Va., radio range station.
§601.4219 Red civil airway No. 19 (Traverse City, Mich., to Norfolk, Va.). The Saginaw, Mich., nondirectional radio beacon.
§601.4220 Red civil airway No. 20 (Lansing, Mich., to Washington, D. C.). Akron, Ohio, radio range station; the intersection of the south course of the Youngstown, Ohio, radio range and the northwest course of the Pittsburgh, Pa. radio range; the intersection of the southeast course of the Pittsburgh, Pa. radib range and the northeast course of the Morgantown, W. Va., radio range; the intersection of the northwest course of the Washington, D. C., radio range and the east course of the Martinsburg, W. Va., radio range.
§601.4221 Red civil airway No. 21 (New York, N. Y., to Boston, Mass.). The intersection of the southeast course of the Hartford, Conn., radio range and the southwest course of the Quonset Point, R. I., (Navy) radio range; the intersection of the southwest course of the Providence, R. I., radio range and the southwest course of the Quonset Point, R. I., (Navy) radio range.
§ 601.4222 Red civil airway No. 22 (Mount Clemens, Mich., to Albany, N. Y.). The intersection of the northeast course of the Buffalo, N. Y., radio range and the northwest course of the Rochester, N. Y., radio range; Utica, N. Y., radio range station.
§ 601.4223 Red civil airway No. 23 (United States-Canadian Border to New York, N. Y.). The Houghton, Mich., radio range station; Sault Ste. Marie, Mich., radio range station; Eimira, N. Y., radio range station; the intersection of the northeast course of the Allentown, Pa., radio range and the northwest course of the New York (La Guardia), N. Y., radio range; the Paterson, N. J., nondirectional radio beacon; the intersection of the east course of the New York (La Guardia), N. Y., radio range
and the northeast course of the Mitchel AFB, N. Y., radio range.
§601.4224 Red civil airway No. 24 (Amarillo, Tex., to Oklahoma City, Okla.). No reporting point designation.
§ 601.4225 Red civil airway No. 25 (United States-Canadian Border to Bangor, Maine). No reporting point designation.
§ 601.4226 Red civil airway No. 26 (Petersburg, Va., to Corapeake, N. C.). Waverly, Va., radio range station.
§601.4227 Red civil airway No. 27 (Nenabank, Alaska, to Wolf Intersection, Alaska). The intersection of the southeast course of the Nenana, Alaska, radio range and the southwest course of the Fairbanks, Alaska, radio range.
§ 601.4228 Red civil airway No. 28 (Rockford, Ill., to Detroit, Mich.). The intersection of the east course of the Rockford, Ill., radio range and the northwest course of the Chicago, Ill., radio range; the intersection of the northeast course of the Chicago, Ill., radio range and the north course of the South Bend.; Ind., radio range.
$\$ 601.4230$ Red civil airway No. 30 (Shreveport, La., to Jacksonville, Fla.). Alexandria, La., radio range station; Baton Rouge, La., radio range station; the intersection of the east course of the New Orleans, La., radio range and the southwest course of the Keesler AFB, Biloxi, Miss., radio range; the intersection of the west course of the Pensacola, Fla., radio range and the northeast course of the Saufley Field (Navy) radio range; Crestview, Fla., radio range station; Tallahassee, Fla., radio range station; the intersection of the east course of the Tallahassee, Fla., radio range and a line bearing $182^{\circ}$ True from the Valdosta, Ga., nondirectional radio beacon.
§601.4231 Red civil airway No. 31 (Cheyenne, Wyo., to La Crosse, Wis.). Scottsbluff, Nebr., radio range station; Pierre, S. Dak., radio range station.
§ 601.4232 Red civil airway No. 32 (Laredo, Tex., to Houston, Tex.). Kelly, Tex., radio range station; Smithville, Tex., nondirectional'radio beacon; Rich mond, Tex., radio range station.
§ 601.4233 Red civil airway No. 33 (Norfolk, Va., to Boston, Mass.). Arcola, Va., radio range station; the intersection of the northeast course of the Arcola, Va., radio range and the south course of the Harrisburg, Pa., radio range.
§ 601.4234 Red civil airway No. 34 (Charleston, W. Va., to Weeksville, N. C.). Pulaski, Va., radio range station.
§ 601.4235 Red civil airway No. 35 (Pueblo, Colo., to St. Joseph, Mo.). La Junta, Colo., radio range station; Garden City, Kans., radio range station; FIutchinson, Kans., radio range station; Forbes AFB, Topeka, Kans.
§ 601.4236 Red civil airway No. 36 (Rochester, Minn., to La Crosse, Wis.). Rochester, Minn., radio range station.
§ 601.4237 Red civil airway No. 37 (Tyler, Tex., to Gordonsville, Va.).

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Tyler, Tex, nondirectional radio beacon; Little Rock, Ark., radio range station; Lynchburg, Va., radio range station.
§ 601.4238 Red civil airway No. 38 (Big Spring, Tex., to San Antonio, Tex.). San Angelo, Tex., radio range station.
§ 601.4239 Red civil airway No. 39 (Bethel, Alaska, to Fairbanks, Alaska). Bethel, Alaska, radio range station; Aniak, Alaska, radio range station; Minchumina, Alaska, radio range station; Nenana, Alaska, radio range station.
§601.4240 Red civil airway No. 40 (Kodiak, Alaska, to Anchorage, Alaska). Kodiak, Alaska, radio range station; Shuyak, Alaska, nondirectional radio beacon; Homer, Alaska, radio range station; the intersection of the east course of the Kenai, Alaska, radio range and the southwest course of the Anchorage, Alaska; radio range; Anchorage, Alaska, radio range station.
§601.4241 Red civil airway No. 41 (Cape Spencer, Alaska, to Sisters Island, Alaska). No reporting point designation.
§601.4242 Red civil airway No. 42 (Milwaukee, Wis., to Autora, Ill.). No reporting point designation.
§601.4244 Red civil airway No. 44 (Bellingham, Wash., to United StatesCanadian Border). No reporting point designation.
§601.4245 Red civil airway No. 45 (Blackstone, Va., to Lancaster, Pa.). Manakin, Va., non-directional radio beacon.
§601.4246 Red civil airway No. 46 (United States-Canadian Border to Jamestown, N. Dak.). No reporting point designation.
§601.4247 Red civil airway No. 47 (Tampa, Fla., to Daytona Beach, Fla.). Orlando, Fla., radio range station.
§601.4249 Red civil airway No. 49 (Elko, Nev., to Fort Bridger, Wyo.). Wendover, Utah, radio range station.
§ 601.4250 Red civil airway No. 50 (Galena, Alaska, to Fairbanks, Alaska). Tanana, Alaska, radio range station.
§601.4251 Red civil airway No. 51 (Blackstone.Va., to Norfolk, Va.). No reporting point designation.
§601.4252 Red civil airway No. 52 (Memphis, Tenn., to Birmingham, Ala.). Muscle Shoals, Ala., radio range station.
§ 601.4253 Red civil airway No. 53 (Portland, Oreg., to Spokane, Wash.). Walla Walla, Wash., radio range station.
§ 601.4254 Red civil airway No. 54 (Burley, Idaho, to Salt Lake City, Utah). No reporting point designation.
§ 601.4255 Red civil airway No. 55 (Chicago, Ill., to Columbus, Ohio). No reporting point designation.
§ 601.4256 Red civil airway No. 56 (Red Bluff, Calif., to Whitmore, Calif.). No reporting point designation.
§ 601.4257 Red civil airway No. 57 (Des Moines, Iowa, to Youngstown, Ohio). Battle Creek, Mich., radio range station.
§ 601.4258 Red civil airway No. 58 (Augusta, Maine, to United StatesCanadian Border). Bangor, Maine radio range station.
§ 601.4259 Red civil airway No. 59 (Garden City, Kans, to Oklahoma City, Okla.). No reporting point designation.
§601.4260 Red civil airway No. 60 (Oakland, Calif., to Stockton Calif.). Stockton, Calif., radio range station; the intersection of the east course of the Stockton, Calif., radio range and the southeast course of the Sacramento, Calif., radio range.
§601.4261 Red civil airway No. 61 (Butler, Pa., to Washington, D. C.). Butler, Pa., nondirectional radio beacon; the intersection of the northwest course of the Arcola, Va., radio range and the west course of the Martinsburg, W. Va., radio range.
§601.4263 Red civil airway No. 63 (Bangor, Mich., to Jackson, Mich.). No reporting point designation.
§601.4264 Red civil airway No. 64 (United States-Canadian Border to Annette Island, Alaska). No reporting point designation.
§ 601.4265 Red civil airway No. 65 (Los Angeles, Calif., to Hayfield Lake, Calif.). The intersection of a line bearing $175^{\circ}$ True from the Los Angeles, Calif., nondirectional radio beacon and the southwest course of the Long Beach, Calif., radio range.
§601.4267 Red civil airway No. 67 (Crestview, Fla., to Atlanta, Ga.). Dothan, Ala., radio range station.
§601.4268 Red civil airway No. 68 (Midland, Tex., to Shreveport, La.). Midland, Tex., radio range station.
§601.4269 Red civil airway No. 69 (Midland, Tex., to Big Spring, Tex.). No reporting point designation.
$\$ 601.4270$ Red civil airway No. 70
(Midland, Tex., to Lubbock, Tex.). No
reporting point designation.
$\$ 601.4270$ Red civil airway No. 70
(Midland, Tex., to Lubbock, Tex.). No
reporting point designation.
$\$ 601.4270$ Red civil airway No
(Midland, Tex., to Lubbock, Tex.).
reporting point designation.
§601.4271 Red civil airway No. 71 (El Paso, Tex., to Lubbock, Tex.). Roswell, N. Mex., radio range station; Lubbock, Tex., radio range station.
§ 601.4272 Red civil airway No. 72 (Millville, N. J., to Paterson, N. J.). Willow Grove, Pa. (Navy), radio range station.
§601.4273 Red civil airway No. 73 (Baltimore, Ma., to Millville, N. J.). No reporting point designation.
§ 601.4274 Red civil airway No. 74 (New Orleans, La., to Bay Minette, Ala.). No reporting point designation.
§ 601.4275 Red civil airway No. 75 (United States-Canadian Border, Vancouver, B. C., to United States-Canadian Border, Abbotsford, B. C.). No reporting point designation.
§601.4276 Red civil airway No. 76 (Williams, Calif., to Auburn, Calif.). No reporting point designation.
§601.4277 Red civil airway No. 77 (Greensboro, N. C., to Atlantic City, N. J.). No reporting point designation. ,
§ 601.4278 Red civil airway No. 78 (Medford, Oreg., to Klamath Falls, Oreg.). No reporting point designation.
§ 601.4279 Red civil airvay No. 79 (Neah Bay, Wash., to Everett, Wash.). No reporting point designation.
§ 601.4280 Red civil airway No. 80 (Helena, Mont., to Miles City, Mont.). No reporting point designation.
§601.4281 Red civil airway No. 81 (Lansing, Mich., to Detroit, Mich.). No reporting point designation.
§ 601.4282 Red civil airway No. 82 (Skwentna, Alaska, to Anchorage, Alaska). No reporting point designation.
§ 601.4283 Red civil airway No. 83 (Gila Bend, Ariz., to Tucson, Ariz.). No reporting point designation.
8601.4284 Red civil airway No. 84 (Meridian, Miss., to Columbus, Ga.). Columbus, Ga., radio range station.
§601.4286 Red civil airway No. 86 (Millinocket, Maine, to Houlton, Maine). No reporting point designation.
§601.4287 Red civil airway No. 87 (Hawaiian Islands). Intersection of the northwest course of the Port Allen, T. H., radio range and a point 100 miles northwest of the Port Allen, T. H., radio range station; Port Allen, T. H., radio range station; Maui, T. H., radio range station; intersection of the southeast course of the Maui, T. H., radio range and the east course of the Hilo, T. H., radio range.
§601.4288 Red civil airway No. 88 (Albuquerque, N. Mex., to Hobbs, N. Mex.). Hobbs, N. Mex., radio range station.
§ 601.4289 Red civil airway No. 89 (Quincy, Ill., to Peoria, Ill.). Peoria, Ill., radio range station.
§ 601.4290 Red civil airway No. 90 (Oxnard, Calif., to Burbank, Calif.). No reporting point designation.
§601.4291 Red civil airway No. 91 (Dunkirk, N. Y., to Syracuse, N. Y.). No reporting point designation.
§601.4292 Red civil airway No. 92 (Sault Ste. Marie, Mich., to United States-Canadian Border). No reporting point designation.
8601.4293 Red civil airway No. 93 (Lincoln, Nebr., to Omaha, Nebr.). No reporting point designation.
§601.4294 Red civil airway No. 94 (Providence, R. I., to Hyannis, Mass.). The intersection of the east course of the Providence, R. I., radio range and the northeast course of the Quonset Point, R. I., (Navy) radio range.
§ 601.4295 Red civil airway No. 95 (Elmira, N. Y., to Utica, N. Y.). The intersection of the south course of the Syracuse, N. Y., radio range and the northeast course of the Elmira, N. Y., radio range.
§ 601.4296 Red civil airway No. 96 (Palacios, Tex., to Baton Rouge, La.). Houston, Tex., radio range station; Beaumont, Tex., radio range station.
§ 601.4297 Red civil airway No. 97 (United States-Canadian Border near

Lukehead, Ontario, Canada, to United States-Canadian Border near Sault Ste. Marie, Mich.). No reporting point designation.
§601.4298 Red civil airway No. 98 (Vichy, Mo., to Belleville, Ill.). No reporting point designation.
8601.4299 Red civil airway No. 99 (Iliamna, Alaska, to Homer, Alaska). The Iliamna, Alaska, radio range station.
§601.4300 Red civil airway No. 100 (South Bend, Ind., to Battle Creek, Mich.). No reporting point designation.
§601.4301 Red civil airway No. 101 (Biloxi, Miss., to Pensacola, Fla.). No reporting point designation.
§ 601.4302 Red civil airway No. 102 (Lexington, Ky., to Huntington, W.Va.). No reporting point designation.
§601.4303 Red civil airway No. 103 (Anchorage, Alaska, to Middleton Island, Alaska). No reporting point designation.
§ 601.4304 Red civil airway No. 104 (Greensboro, N. C., to Raleigh, N. C.). No reporting point designation.
§601.4305 Red civil airway No. 105 (Wichita, Kans., to Neosho, Mo.). No reporting point designation.
§601.4306 Red civil airway No. 106 (Scottsbluff, Nebr., to North Platte, Nebr.). No reporting point designation.
§601.4307 Red civil airway No. 107 (Stanton, Minn., to Red Wing, Minn.). No reporting point designation.
§601.4308 Red civil airway No. 108 (Promontory Point, Utah to Fort Bridger, Wyo.). No reporting point designation.
§ 601.4309 Red civil airway No. 109 (Portland, Oreg., to Spokane, Wash.). No reporting point designation.
§601.4310 Red civil airway No. 110 (Mobile, Ala., to Pensacola, Fla.). Brookley AFB, Mobile, Ala., nondirectional radio beacon.
§601.4312 Red civil airway No. 112 (Albany, N. Y., to Westfield, Mass.). Westfield, Mass., radio range station.
§601.4313 Red civil airway No. 113 (Hawaiian Islands). The intersection of the south course of the Port Allen, Kauai, T. H., radio range and a line bearing $246^{\circ}$ True from the Honolulu, Oahu, T. H., radio range station; Makapuu Point, Oahu, T. H., nondirectional radio beacon; the intersection of a line bearing $062^{\circ}$ True from the Makapuu Point, Oahu, T. H., nondirectional radio beacorı and the north course of the Maui, T. H., radio range.

## blue civil airways

§ 601.4601 Blue civil airway No. 1 (Miami, Fla., to Tampa, Fla.). The intersection of a line bearing $58^{\circ}$ True from the Fort Myers, Fla., nondirectional radio beacon and the southeast course of the Tampa, Fla., radio range.
8601.4602 Blue civil airway No. 2 (Montgomery, Ala., to Erie, Pa.). Erie, Pa., radio range station.
§601.4603 Blue civil airway No. 3 (Miami, Fla., to Sault Ste. Marie, Mich.). Fort Myers, Fla., nondirectional radio beacon; Tampa, Fla., radio range station; Cross City, Fla., radio range station; Traverse City, Mich. radio range station; Pellston, Mich., nondirectional radio beacon.
§ 601.4604 Blue civil airway No. 4 (Boston, Mass., to United States-Canadian Border). Concord, N. H., radio range station; the intersection of the southeast course of the Burlington, Vt., radio range and the southwest course of the Montpelier, Vt., radio range; Burlington, Vt., radio range station.
§ 601.4605 Blue civil airway No. 5 (Galveston, Tex., to Wichita, Kans.). Galveston, 'Tex., radio range station; Bryan, Tex., radio range station.
$\$ 601.4606$ Blue civil airway No. 6 (Abilene, Tex., to Muskegon, Mich.). No reporting point designation.
$\S 601.4607$ Blue civil airway No. 7 (Hollister, Calif., to Williams, Calif.). No reporting point designation.
§601.4608 Blue civil airway No. 8 (Fargo, N. Dak., to United States-Canadian Border). Grand Forks, N. Dak., radio range station; Pembina, N. Dak., radio range station.
8601.4609 Blue civil airway No. 9 (Springfield, Mo., to United StatesCanadian Border). Duluth, Minn.,' radio range station.
$\S 601.4610$ Blue civil airway No. 10 (Fresno, Calif., to Williams, Calif.). The intersection of the west course of the Fresno, Calif., radio range and the south course of the Stockton, Calif., radio range; Evergreen, Calif., nondirectional radio beacon.
§ 601.4611 Blue civil airway No. 11 (Findlay, Ohio, to Dunkirk, N. Y.). No reporting point designation.
§601.4612 Blue civil airway No. 12 (McGrath, Alaska to Galena, Alaska). No reporting point designation.
8601.4613 Blue civil airway No. 13 (Houston, Tex., to Des Moines, Iowa). Lufkin, Tex., non-directional radio beacon; Fort Smith, Ark., non-directional radio beacon.
§ 601.4614 Blue civil airway No.. 14 (El Centro, Calif., to Sacramento, Calif.). The intersection of the northwest course of the Riverside, Calif., radio range and the southeast course of the Palmdale, Calif., radio range.
§ 601.4615 Blue civil airway No. 15 (Akron, Ohio, to Hubbard, Ohio). No reporting point designation.
8601.4616 Blue civil airway No. 16 (Waverly, Va., to Tappahannock, Va.). No reporting point designation.
§ 601.4617 Blue civil airway No. 17 (Bangor, Maine, to Presque Isle, Maine). Houlton, Maine, radio range station.
§ 601.4618 Blue civil airway No. 18 (Paterson, N. J., to United States-Canadian Border). No reporting point designation.
\& 601.4619 Blue civil airway No. 19 (Key West, Fla., to Orlando, Fla.). The intersection of the north course of the Perrine, Fla., radio range and the west course of the West Palm Beach, Fla., radio range.
§ 601.4620 Blue civil airway No. 20 (Millville, N. J., to Allentown, Pa.). No reporting point designation.
8601.4621 Blue civil airway No. 21 (Coles Point, Va., to Elmira, N. Y.). No reporting point designation.
8601.4623 Blue civil airway No. 23 (Norfolk, Va., to Chincoteague, Va.). No reporting point designation.
§ 601.4625 Blue civil airway No. 25 (Middleton Island, Alaska, to Big Delta, Alaska). The intersection of the northeast course of the Hinchinbrook, Alaska, radio range and the south course of the Gulkana, Alaska, radio range.
§601.4626 Blue civil airway No. 26 (Anchorage, Alaska, to Fairbanks, Alaska). Talkeetna, Alaska, nondirectional radio beacon; Summit, Alaska, radio range station.
§601.4627 Blue civil airway No: 27 (Kodiak, Alaska, to Kotzebue, Alaska). The intersection of the west course of the Kodiak, Alaska, radio range and the southeast course of the King Salmon, Alaska, radio range; Kotzebue, Alaska, non-directional radio beacon.
8601.4628 Blue civil airway No. 28 (Columbia, S. C., to Bulls Gap, Tenn.). The intersection of the northwest course of the Spartanburg, S. C., radio range and a line bearing $57^{\circ}$ True from the Asheville, N. C. (Hendersonville), nondirectional radio beacon.
§601.4629 Blue civil airway No. 29 (Raleigh, N. C., to Lynchburg, Va.). The intersection of the northeast course of the Greensboro, N. C., radio range and the southeast course of the Lynchburg, Va., radio range.
$\$ 601.4630$ Blue civil airway No. 30 (Brownsville, Tex., to Pueblo, Colo.). Dalhart, Tex., nondirectional radio beacon; the intersection of the southwest course of the La Junta, Colo., radio range and the northeast course of the Trinidad, Colo., radio range.
§601.4631 Blue civil airway No. 31 (Burlington, Iowa, to Madison, Wis.). Noreporting point designation.
§601.4632 Blue civil airway No. 32 (Anchorage, Alaska, to Talkeetna, Alas$k a)$. No reporting point designation.
§ 601.4633 Blue civil airway No. 33 (Lansing, Mich., to Saginaw, Mich.). No reporting point designation.
§601.4634 Blue civil airway No. 34 (Terre Haute, Ind., to Peoria, Ill.). No reporting point designation.
§ 601.4636 Blue civil airway No. 36 (Akron, Colo., to Kimball, Nebr.). No reporting point designation.
§601.4637 Blue civil, airway No. 37 (Casper, Wyo., to Rapid City, S. Dak.). No reporting point designation.
§ 601.4638 Blue civil airway No. 38 (Five Finger, Aiaska, to United States-

Canadian Border). Five Finger, Alaska, nondirectional radio beacon; the intersection of the southeast course of the Gustavus, Alaska, radio range and the northeast course of the Sitka, Alaska, radio range; Gustavus, Alaska, radio range station.
§601.4639 Blue civil airway No. 39 (Savannah, Ga., to Elmira, N. Y.). The Paynesville, W. Va., nondirectional radio beacon.
§ 601.4640 Blue civil airway No. 40 (Concord, N. H., to Burlington, Vt.). Montpelier, Vt., radio range station.
§ 601.4641 Blue civil airway No. 41 (Hartford, Conn., to United States-Canadian Border). No reporting point designation.
§601.4642 Blue civil airway No. 42 (Goshen, Ind., to Saginaw, Mich.). No reporting point designation.
§601.4643 Blue civil airway No. 43 (Healy, Alaska, to Fairbanks, Alaska). No reporting point designation.
§ 601.4644 Blue civil airway No. 44 (Indianapolis, Ind., to United.States-Canadian Border). Kokomo, Ind., nondirectional radio beacon; the intersection of the northeast course of the Fort Wayne, Ind., radio range and the east course of the Goshen, Ind., radio range.
§ 601.4645 Blue civil airway No. 45 (Greenfield, Mass., to Newport, Vt.). No reporting point designation.
8601.4646 Blue civil airway No. 46 (Memphis, Tenn., to Paducah, Ky.). Dyersburg, Tenn., nondirectional radio beacon; Paducah, Ky., nondirectional radio beacon.
§ 601.4647 Blue civil airway No. 47 (Blackstone, Va., to Dunkirk, N. Y.). The intersection of the south course of the Altoona, Pa., radio range and the southeast course of the Pittsburgh, Pa., radio range; Bradford, Pa., nondirectional radio beacon.
§601.4648 Blue civil airway No. 48 (Marathon, Fla., to Miami, Fla.). The intersection of the southeast course of the Miami, Fla., radio range and the northeast course of the Key West, Fla., radio range.
§ 601.4649 Blue civil airway No. 49 (Atlantic City, N. J., to Philadelphia, Pa.). No reporting point designation.
§ 601.4651 Blue civil airway No. 51 (Wendover, Utah, to Dubois, Idaho). No reporting point designation.
§601.4653 Blue civil airway No. 53 (Providence, R. I., to Hartford, Conn.). No reporting point designation.
$\S 601.4654$ Blue civil airway No. 54 (Evergreen, Calif., to Hamilton AFB, Calif.) No reporting point designation.
8601.4655 Blue civil airway No. 55 (Crestview, Fla., to Montgomery, Ala.) The intersection of the north course of the Crestiew, Fla., radio range and the northeast course of the Whiting NAS, Fla., radio range.
§601.4656 Blue civil airway No. 56 (Elizabeth City, N. C., to Washington, D. C.). Langley, Va., AFB radio range station; the intersection of the south-
east course of the Andrews, Md., radio range and the northeast course of the Tappahannock, Va., radio range.
§ 601.4657 Blue civil airway No. 57 (Elko, Nev., to Burley, Idaho). No reporting point designation.
§ 601.4658 Blue civil airway No. 58 (Hyannis, Mass., to Squantum, Mass.). No reporting point designation.
§ 601.4660 Blue civil airway No. 60 (Sunnyvale, Calif., to Stockton, Calif.). No reporting point designation.
§601.4663 Blue civil airway No. 63 (Concord, N. H., to Berlin, N. H.). No reporting point designation.
§ 601.4664 Blue civil airway No. 64 (Wink, Tex., to Hobbs, N. Mex.). No reporting point designation.
§ 601.4665 Blue civil airway No. 65 (Shuyak, Alaska,, to Homer, Alaska). No reporting point designation.
§601.4666 Blue civil airway No. 66 (Bridgeport, Conn., to Poughkeepsie, N. Y.). Bridgeport, Conn., radio range station.
§ 601.4667 Blue civil airway No. 67 (Yuma, Ariz., to Las Vegas, Nev.). No reporting point designation.
§601.4668 Blue civil airway No. 68 (Midland, Tex., to Hobbs, N. Mex.). No reporting point designation.
§ 601.4669 Blue civil airway No. 69 (St. Louis, Mo., to Quincy, Ill.). Quincy, Ill., nondirectional radio beacon.
$\S 601.4670$ Blue civil airway No. 70 (Waco, Tex., to Tulsa, Okla.). Ardmore, Okla., nondirectional radio beacon.
§601.4671 Blue civil airway No. 71 (Toledo, Wash., to Seattle, Wash.). Shelton, Wash., nondirectional radio beacon.
§ 601.4672 Blue civil airway No. 72 (Enid, Okla., to Wichita, Kans.). Vance AFB nondirectional radio beacon.
$\S 601.4675$ Blue civil airway No. 75 (Cleveland, Ohio, to United States-Canadian Border). No reporting point designation.
§601.4676 Blue civil airway No. 76 (Sinclair, Wyo., to Casper, Wyo.). No reporting point designation.
§601.4678 Blue civil arrway No. 78 (Spring Bay, Utah, to Malad City, Idaho). No reporting point designation.
8601.4679 Blue civil airway No. 79 (Annette Island, Alaska, to United States-Canadian Border). Annette Island, Alaska, radio range station; Petersburg, Alaska, radio range station; the intersection of the northeast course of the Sitka, Alaska, radio range and the northwest course of the Petersburg, Alaska, radio range; Haines, Alaska, nondirectional radio beacon.
§ 601.4680 Blue civil airway No. 80 (Unalakleet, Alaska, to Moses Point, Alaska). No reporting point designation.
§ 601.4681 Blue civil airway No. 81 (Charleston, W. Va., to Akron, Ohio). No reporting point designation.
8601.4684 Blue ctvil airway No. 84 (Augusta, Maine, to Millinocket, Maine). No reporting point designation.
§601.4685 Blue civil airway No. 85 (Hutchinson, Kans., to Wichita, Kans.). No reporting point designation.
\& 601.4686 Blue civil airway No. 86 (Goshen, Ind., to Fort Wayne, Ind.). No reporting point designation.
§601.4687 Blue civil airway No. 87 (Atlanta, Ga., to Detroit, Mich.). Corbin, Ky., VHF VAR radio range station.

## OTHER REPORTING POINTS

\$601.5001 Other reporting points. Whidbey Island, Wash.; Navy Radio Range; Farallon Island, Calif., nondirectional radio beacon.
Anchorage-Sandspit route: The Middleton Island, Alaska, nondirectional radio beacon. Azalea Intersection: The intersection of the southeast course of the Charleston, S. C., radio range and a line bearing $195^{\circ}$ True from the Wilmington (Carolina Beach), N. C., nondirectional radio beacon.
Bass Intersection: The intersection of the southeast course of the Weeksville, N. C. (Navy) radio range and the western boundary of the New York Oceanic Control Area.

Bon Secour Intersection: The Intersection of the southeast course of the Moblle, Ala., radio range and the west course of the Pensacola, Fla., radio range.

Cod Intersection: The intersection of a Great Circle course between the Nantucket, Mass., Consolan station (monitor site) and the Azores Santa Maria nondirectional radio beacon and the western boundary of the New York Oceanic Control Area at latitude $41^{\circ} 29^{\prime} 00^{\prime \prime} \mathrm{N}$. , longitude $68^{\circ} 00^{\prime} 00^{\prime \prime} \mathrm{W}$.
Carp Intersection: The intersection of a direct line between the Carolina Beach (Wilmington, N. C.) nondirectional radio beacon and the Nassau, British West Indies, nondirectional radio beacon with the western boundary of the New York Oceanic Control Area.
Snapper Intersection: The intersection of the northeast course of the Melbourne, Fla., radio range and a line bearing $14^{\circ}$ True from West Palm Beach, Fla., radio range station. East Nantucket Intersection: The intersection of a line bearing $82^{\circ}$ True from the Nantucket, Mass., Consolan station (monitor site) and the southeast course of the Squantum, Mass., (Navy), radio range.
East Norfolk Intersection: Intersection of the east course of the Norfolk, Va. (Navy) radio range and the northeast course of the Weeksville, N. C. (Navy) radio range.
Eel Intersection: Intersection of the southeast course of the Boston, Mass., radio range and the western boundary of the New York Oceanic control area.
Gateway Intersection: The intersection of the east course of the Jacksonville, Fla., radio range and a line bearing $195^{\circ}$ True from the Wilmington (Carolina Beach), N. C. nondirectional radio beacon.
Gateway Pine Intersection: The intersectlon of the $239^{\circ}$ True radial of the North Bend, Oreg., omnirange and the eastern boundary of the Seattle Oceanic Control Area at latitude $42^{\circ} 19^{\prime} 15^{\prime \prime} \mathrm{N}$., longitude $126^{\circ} 46^{\prime} 30^{\prime \prime} \mathrm{W}$.
Gateway Hemlock Intersection: The intersection of the $237^{\circ}$ True radial of the Newport, Oreg., omnirange and the eastern boundary of the Seattle Oceanic Control Area at latitude $43^{\circ} 18^{\prime} 45^{\prime \prime} \mathrm{N}$. , longltude $126^{\circ} 40^{\prime} 00^{\prime \prime} \mathrm{W}$.
Gateway Cedar Intersection: The intersection of the $234^{\circ}$ True radial of the Hoquiam, Wash., omnirange and the eastern boundary of the Seattle Oceanic Control

Area at latitude $45^{\circ} 33^{\prime} 00^{\prime \prime}$ N., longitude $126^{\circ} 44^{\prime} 50^{\prime \prime} \mathrm{W}$.
Granite Intersection: The intersection of a line bearing $118^{\circ}$ True from the Homer, Alaska, radio range station with the northwestern boundary of the Anchorage Oceanic Control Area.
Gulfstream Intersection: The intersection of the southeast course of the Mlami, Fla., radio range and the northeast course of the Key West, Fla., radio range.

Marble Intersection: The intersection of a line bearing $107^{\circ}$ True from the Kodiak, Alaska, radio range station with the northwestern boundary of the Anchorage Oceanic Control Area.

North Nantucket Intersection: Intersec tion of the east course of the Boston, Mass., radio range and the centerline of the Nantucket, Mass.-Yarmouth, N. S., domestic control area.

Sable intersection: The intersection of the southwest course of the Perrine, Fla., radio range and the centerline of the Marathon control area extension (§601.1234)

Shad Intersection: Intersection of the southeast course of the Millville, N. J., radio range and the western boundary of the New York Oceanic control area.

Haddock Intersection: The intersection of a rhumb line between the Nantucket, Mass., Consolan station (monitor site) and the Kindley AFB Bermuda nondirectional radio beacon and the western boundary of the New York Oceanic Control Area at latitude $39^{\circ} 50^{\prime} 00^{\prime \prime} \mathrm{N}$, longitude $69^{\circ} 14^{\prime} 30^{\prime \prime} \mathrm{W}$.
South Bangor Intersection: Intersection of the southeast course of the Bangor, Maine, radio range and the centerline of the Nantucket, Mass.-Yarmouth, N. S., Domestic control area.
South Island Intersection: Intersection of the southeast course of the Newark, N. J., radio range and the northeast course of the Atlantic City, N. J. (Navy) radio range.

South Millville Intersection: Intersection of the southeast course of the Millville, N. J., radio range and the southeast course of the Atlantic City, N. J. (Navy) radio range.
South Portland Intersection: Intersection of the southeast course of the Portland, Maine, radio range and the centerline of the East Boston, Mass.-Yarmouth, N. S., Domestic control area.

Smelt Intersection: Intersection of the southeast course of the, Charleston, S. C., radio range and the western boundary of the New York Oceanic control area.

Trout Intersection: Intersection of the east course of the Jacksonville, Fla., radio range and the western boundary of the New York oceanic control area.

Tuna Intersection: Intersection of the southeast course of the Newark, N. J., radio range and the western boundary of the New York Oceanic control area.

Domestic Annette Intersection: The intersection of the southwest course of the Annette, Alaska, radio range and the centerline of the Anchorhage-Sandspit route.

Domestic Sitka Intersection: The intersection of the southwest course of the Sitka, Alaska, radio range and the centerline of the Anchorage-Sandspit route.
Domestic Gustavus Intersection: The intersection of the southwest course of the Gustavus, Alaska, radio range and the centerline of the Anchorage-Sandspit route.

Domestic Yakutat Intersection: The intersection of the southwest course of the Yakutat, Alaska, radio range and the centerline of the Anchorage-Sandspit route.

Domestic Yakataga Intersection: The intersection of the centerline of the Anchor-age-Sandspit route and a line bearing $90^{\circ}$ therefrom and lying over the Yakataga, Alaska, radio range station.

SUBPART F-_VOR CIVIL AIRWAY CONTROL AREAS

## DOMESTIC VOR CIVIL AIRWAY CONTROL

 areas§601.6001 VOR civil airway No. 1 control areas (Charleston, S. C., to New York, N. Y.). All of VOR civil airway No. 1.
§ 601.6002 VOR civil airway No. 2 control areas (Seattle, Wash., to Boston, Mass.). All of VOR civil airway No. 2 including north and south alternates.
§ 601.6003 VOR civil airway No. 3 control areas (Key West, Fla., to Presque Isle, Maine). All of VOR civil airway No. 3 including east and west alternates, but excluding all the airspace between the main airway and its west alternate extending from the Florence, S. C., omnirange station to the Raleigh, N. C., omnirange station.
§ 601.6004 VOR civil airway No. 4 control areas (Seattle, Wash., to Washington, D. C.). All of VOR civil airway No. 4 including north and south alternates, but excluding the airspace between the main airway and its south alternate between the Seattle, Wash., omnirange station and the Yakima, Wash., omnirange station and excluding the airspace between the main and its south alternate between the Topeka, Kans., omnirange station and the Columbia, Mo., omnirange station.
§ 601.6005 VOR civil airway No. 5 control areas (Jacksonville, Fla., to London, Ontario). All of VOR civil airway No. 5 including east and west alternates, but excluding the airspace between the main airway and its west alternate from the Alma, Ga., omnirange station to the Chattanooga, Tenn., omnirange station, and also excluding the airspace between the main airway and its east alternate from the Bowling Green, Ky., omnirange station to the Louisville, Ky., omnirange station.
§ 601.6006 VOR civil airway No. 6 control areas (Oakland, Calif., to New York, N. Y.). All of VOR civil airway No. 6, including north and south alternates.
\& 601.6007 VOR civil airway No. 7 control areas (Miami, Fla., to Green Bay, Wis.). All of VOR civil airway No. 7 including east and west alternates, but excluding all that airspace below 2,000 feet above mean sea level which lies beyond the continental limits of the United States and also excluding the airspace between the main airway and its west alternate between the Cross City, Fla., omnirange station and the Marianna, Fla., omnirange station.
§ 601.6008 VOR civil airway No. 8 control areas (Long Beach, Calif., to Washington, D. C.). All of VOR civil airway No. 8 including north and south alternates.
\& 601.6009 VOR civil airway No. 9 control areas (New Orleans, La., to Milwaukee, Wis.). All of VOR civil airway No. 9 including east and west alternates,
§ 601.6010 VOR civil airway No. 10 control areas (Pueblo, Colo., to New York,
N. Y.). All of VOR civil airway No. 10 including north and south alternates, excluding the airspace between the north alternate from the Dodge City, Kans., omnirange station to the Hutchinson, Kans., omnirange station and the main airway.
\% 601.6011 VOR civit airway No. 11 control areas (Memphis, Tenn., to Detroit, Mich.). All of VOR civil airway No. 11 including east alternates and a west alternate.
8601.6012 VOR civil airway No. 12 control areas (Santa Barbara, Calif., to Philadelphia, Pa.). All of VOR civil airway No. 12 including north and south alternates but excluding the airspace between the main airway and its south alternate airway from the Needles, Calif., omnirange station to the Winslow, Ariz., omnirange station.
§ 601.6013 VOR civil airway No. 13 control areas (Houston, Tex., to Duluth, Minn.). All of VOR civil airway No. 13 including east and west alternates, but excluding the airspace between the main airway and the west alternate from the Des Moines, Iowa, omnirange station to the Mason City, Iowa, omnirange station and also excluding the airspace between the main airway and the west alternate from the Mason City, Iowa, omnirange station to the Minneapolis, Minn., omnirange station.
§601.6014 VOR civil airway No. 14 control areas (Roswell, N. Mex., to Boston, Mass.). All of VOR civil airway No. 14 including north and south alternates.
§601.6015 VOR civil airway No. 15 control areas (Galveston, Tex., to Minot, N. Dak.). All of VOR civil airway No. 15 including east and west alternates.
§ 601.6016 VOR civil airway No. 16 control areas (Los Angeles, Calif., to Boston, Mass.). All of VOR civil airway No. 16 including north and south alternates but excluding the airspace between the main airway and its south alternate from the Graham, Tenn., omnirange station to the Crossville, Tenn., omnirange station, and also excluding the airspace between the main airway and its north alternate from the Knoxville, Tenn., omnirange station to the Pulaski, Tenn., omnirange station.
§ 601.6017 VOR civil airway No. 17 control areas (Laredo, Tex., to Goodland, Kans.). All of VOR civil airway No. 17 including an east alternate and west alternates.
§601.6018 VOR civil arrway No. 18 control areas (Dallas, Tex., to Charleston, S. C.). All of VOR civil airway No. 18 including north and south alternates, but excluding the airspace between the main airway and its south alternate from the Anniston, Ala., omnirange station to the Augusta; Ga., omnirange station.
\$ 601.6019 VOR civil airway No. 19 control areas (El Paso, Tex., to Great Falls, Mont.). All of VOR civil airway No. 19 including east alternates.
§601.6020 VOR civil airway No. 20 control areas (Laredo, Tex., to Richmond, Va.). All of VOR civil airway No.

20 including north and south alternates . but excluding the airspace between the main "airway and its north alternate airway from the New Orleans, La., omnirange station to the Mobile, Ala., omnirange station and also excluding the airspace between the main airway and its north alternate airway from the Atlanta, Ga., omnirange station to the Spartanburg, S. C., omnirange station.
§ 601.6021 VOR civil airway No. 21 control areas (Long Beach, Calif., to United States-Canadian Border). All of VOR civil airway No. 21, including east alternates and a west alternate.
§601.6022 VOR civil airway No. 2 ? control areas (New Orleans, La., to Jacksonville, Fla.). All of VOR civil airway No. 22, including a north alternate, but excluding the airspace between the main airway and its north alternate.
§601.6023. VOR civil airway No. 23 control areas (San Diego, Calif., to Bellingham, Wash.). All of VOR civil airway No. 23 including east and west alternates but excluding the airspace between the main airway and its west alternate between the Portland, Oreg., omnirange station and the Seattle, Wash., omnirange station.
§ 601.6024 VOR civil airway No. 24 control areas (Aberdeen, S. Dak., to Redwood Falls, Minn.). All of VOR civil airway No. 24 including north alternates.
§ 601.6025 VOR civil airway No. 25 control areas (Los Angeles, Calif., to Ellensburg, Wash.). All of VOR civil airway No. 25.
§ 601.6026 VOR civil airway No. 26 control areas (Cherokee, Wyo., to Cleveland, Ohio). All of VOR civil airway No. 26, including north and south alternates.
§ 601.6027 VOR civil airway No. 27 control areas (Los Angeles, Calif., to Seattle, Wash.). All of VOR civil airway No. 27, including west alternates.
§ 601.6028 VOR civil airway No. 28 control areas (Oakland, Calif., to Reno, Nev.). All of VOR civil airway No. 28.
§ 601.6029 VOR civil airway No. 29 control areas (Salisbury, Md., to United States-Canadian Border). All of VOR civil airway No. 29.
§ 601.6030 VOR civil airway No. 30 control areas (Milwaukee, Wis., to Nantucket, Mass.). All of VOR civil airway No. 30 including a south alternate, but excluding all the airspace below 2,000 feet above mean sea level which lies beyond the continental limits of the United States.
§ 601.6031 VOR civil airway No. 31 control areas (Baltimore, Md., to Rochester, N. Y.). All of VOR civil airway No. 31.
§ 601.6032 VOR civil airway No. 32 control areas (Battle Mountain, Nev., to Fort Bridger, Wyo.). All of VOR civil airway No. 32, including a north alternate.
§ 601.6033 VOR civil airway No. 33 control areas (Baltimore, Md., to Buffalo, N. Y.). All of VOR civil airway No. 33.
§ $601.6034{ }^{-}$VOR civil airway No. 34 control areas (Rochester, N. Y., to Wil. ton, Conn.). All of VOR civil airway No. 34.
§601.6035 VOR civil airway No. 35 control areas (Miami, Fla., to Syracuse, $N . Y$.$) . All of VOR civil airway No. 35$ including an east alternate from the Elmira, N. Y., omnirange station to the Syracuse, N. Y., omnirange station, but excluding the airspace between the main airway and this east alternate airway and also excluding all the airspace below 2,000 feet above mean sea level which lies beyond the continental limits of the United States.
§ 601.6036 VOR civil airway No. 36 control areas (Toronto, Canada, to New York, N. Y.). All of VOR civil airway No. 36 including a south alternate, but excluding the airspace between the main airway and the south alternate.
§ 601.6037 VOR civil airway No. 37 control areas (Savannah, Ga., to Erie, Pa.). All of VOR civil airway No. 37.
§ 601.6038 VOR civil airway No. 38 control areas (Iowa City, Iowa, to Elkins, W. Va.). All of VOR civil airway No. 38.
§ 601.6039 VOR civil airway No. 39 control areas (South Boston, Va., to Kennebunk, Maine). All of VOR civil airway No. 39.
§ 601.6040 VOR civil airway No. 40 control areas (Cleveland, Ohio, to Pittsburgh, Pa.). All of VOR civil airway No. 40.
§ 601.6041 VOR civil airway No. 41 control areas (Pittsburgh, Pa., to Youngstown, Ohio). All of VOR civil airway No. 41.
§601.6042 VOR civil airway No. 42 control areas (Flint, Mich., to Washing. ton, D. C.). All of VOR civil airway No. 42.
§ 601.6043 VOR civil airway No. 43 control areas (Columbus, Ohio, to Erie, Pa.). All of VOR civil airway No. 43.
§ 601.6044 VOR civil airway No. 44 control areas (Centralia, Ill., to Baltimore, Md.). All of VOR civil airway No. 44.
8601.6045 VOR civil airway No. 45 control areas (New Bern, N. C., to Saginaw, Mich.). All of VOR civil airway No. 45.
§601.6046 VOR civil airway No. 46 control areas (New York, N. Y., to Nantucket, Mass.). All of VOR civil airwas No. 46 including a south alternate and the airspace between the main airway and this south alternate, but excluding the airspace below 2,000 feet above mean sea level which lies beyond the continental limits of the United States. The airspace between the main airway and the south alternate below 7,950 feet above mean sea level which lies within the confines of the Montauk Point Restricted Area ( $\mathrm{R}-487$ ) and the Montauk Point Warning Area (W-487) (published in $\S 608.40$ of this chapter) shall be used only after obtaining prior approval from the Civil Aeronautics Administration Air Traffic Control.
801.6047 VOR civil airway No. 47 control areas (Louisville, Ky., to Detroit, Mich.). All of VOR civil airway No. 47 including west alternates.
8601.6048 VOR civil airway No. 48 control areas (Burlington, Iowa, to Pontiac, Ill.). All of VOR civil airway No: 48.
8601.6049 VOR civil airway No. 49 control areas (Dillon, Mont., to Great Falls, Mont.). All of VOR civil airway No. 49.
§601.6050 VOR civil airway No. 50 control areas (Kirksville, Mo., to Indianapolts, Ind.). All of VOR civil airway No. 50 , including a south alternate.
$\$ 601.6051$ VOR civil airway No. 51 control areas (Miami, Fla., to Chicago, Ill.). All of VOR civil airway No. 51 including east and west alternates, but excludine the airspace between the main airway and its west alternate from the Alma, Ga., omnirange station to the Chattanooga, Tenn., omnirange station.
$\$ 601.6052$ VOR civil airway No. 52 control areas (Des Moines, Iowa, to St. Louis, Mo.). All of VOR civil airway No. 52 including north and south alternates.
§601.6053 VOR civil airway No. 53 control areas (Charleston, S. C., to Chicago, Illinois). All of VOR civil airway No. 53.
§601.6054 VOR civil airway No. 54 control areas (Quitman, Tex., to Charlotte, N. C.). All of VOR civil airway No. 54 including north alternates, and a south alternate.
§ 601.6055 VOR civil airway No. 55 control areas (Dayton, Ohio, to Green Bay, Wis.). All of VOR civil airway No. 55 including west alternates, but excluding the airspace between the main airway and its west alternate from the Fort Wayne, Ind., omnirange station to the Goshen, Ind., omnirange station.
§ 601.6056 VOR civil airway No. 56 control areas (Montgomery, Ala., to Florence, $S$. C.). All of VOR civil airway No. 56.
§601.6057 . VOR civil airway No. 57 control areas (Evergreen, Ala., to York, Ky.). All of VOR civil airway No. 57.
§ 601.6058 VOR civil airway No. 58 control areas (Bergholz, Ohio, to Hartford, Conn.). All of VOR civil airway No. 58.
§601.6060 VOR civil airway No. 60 control areas (Albuquerque, N. Mex., to Lubbock, Tex.). All of VOR civil airway No. 60, including a south alternate.
§ 601.6061 VOR civil airway No. 61 control areas (Fort Worth, Tex., to Lawoton, Okla.). All of VOR civil airway No. 61.

- § 601.6062 VOR civil airway No. 62 control areas (Santa Fe, N. Mex., to Abilene, Tex.). All of VOR civil airway No. 62.
§601.6063 VOR civil airway No. 63 control areas (Waco, Tex., to Milwaukee, Wis.). All of VOR civil airway No. 63.
§ 601.6064 VOR civil airway No. 64 control areas (Long Beach, Calif., to No. 246-16

Blythe, Calif.). All of VOR civll airway No. 64.
8.601 .6065 VOR civil airway No. 65 control areas (Kansas City, Mo., to Lamoni, Iowa). All of VOR civll air. way No. 65.
§601.6066 VOR civil airway No. 66 control areas (San Diego, Calif., to Charlotte, N. C.). All of VOR civil airway No. 66 including north alternates.
§ 601.6067 VOR civil airway No. 67 control areas (Cedar Rapids, Iowa, to Rochester, Minn.). All of VOR civil airway No. 67 including a west alternate.
§ 601.6068 VOR civil airway No. 68 control areas (Albuquerque, N. Mex., to Brownsville, Tex.). All of VOR civil airway No. 68 including north and south alternates.
§ 601.6069 VOR civil airway No. 69 control areas (Shreveport, La., to Chicago, Ill.). All of VOR civil airway No. 69.
§ 601.6070 VOR civil airway No. 70 control areas (Corpus Christi, Tex., to Evergreen, Ala:). All of VOR civil airway No. 70.
§ 601.6071 VOR civil airway No. 71 control areas (Pine Bluff, Ark., to Kansas City, Mo.). All of VOR civil airway No. 71 including a west alternate.
§ 601.6072 VOR civil airway No. 72 control areas (Troy, Ill., to Albany, N. Y.). All of VOR civil airway No. 72.
§ 601.6073 VOR civil airway No. 73 control areas (Wichita, Kans., to Salina, Kans.). All of VOR civil airway No. 73.
§ 601.6074 VOR civil airway No. 74 control areas (Hugo, Colo., to Little Rock, Ark.). All of VOR civil airway No. 74 including a north and a south alternate.
§ 601.6075 VOR civil airway No. 75 control areas (Petersburg, Va., to Cleveland, Ohio). All of VOR civil airway No. 75.
§ 601.6076 VOR civil airway No. 76 control areas (Lubbock, Tex., to Galveston, Tex.). All of VOR civil airway No. 76 .
§601.6077 VOR civil airway No. 77 control areas (Cotulla, Tex., to Des Moines, Iowa). All of VOR civil airway No. 77 including east alternates, but excluding the airspace between the main airway and its east alternate between the San Angelo, Tex., omnirange station and the Abilene, Tex., omnirange station.
§ 601.6078 VOR civil airway No. 78 control areas (Huron, S. Dak., to Minneapolis, Minn.). All of Vor civil airway No. 78, including a south alternate.
§ 601.6079 VOR civil airway No. 79 control areas (Fort Stockton, Tex., to Lubbock, Tex.). All of VOR civil airway No. 79.
§ 601.6080 VOR civil airway No. 80 control areas (Sioux Falls, S. Dak., to Redwood Falls, Minn.). All of VOR civil airway No. 80 including a south alternate.
§ 601.6081 VOR civil airway No. 81 control areas (Midland, Tex., to Salt

Lake City, Utah.). All of VOR civil airway No. 81 including east alternates.
8601.6082 VOR civil airway No. 82 control areas (Minneapolis, Minn., to La Crosse, Wis.). All of VOR civil airway No. 82 including south alternates.
8601.6083 VOR civil airway No. 83 control areas (Carlsbad, N. Mex., to Pueblo, Colo.). All of VOR civil airway No. 83 including an east alternate.
§ 601.6084 VOR civil airway No. 84 control areas (Shabonna, Ill., to Bufalo, N. Y.). All of VOR civil airway No. 84 .
§ 601.6085 VOR civil airway No. 85 control areas (Rock River, Wyo., to Casjer, Wyo.). All of VOR civil airway No. 85 including a west alternate.
§ 601.6086 VOR civil airway No. 86 control areas (Butte, Mont., to Bozeman, Mont.). All of VOR civil airway No. 86.
§ 601.6087 VOR civil airway No. 87 control areas (Gila Bend, Ariz., to Hassayampa, Ariz.). All of VOR civil air-' way No. 87.
$\$ 601.6088$ VOR civil airway No. 88 cortrol areas (Tulsa, Okla., to Vichy, MO.). All of VOR civil airway No. 88.
. 801.6089 VOR civil airway No. 89 control areas (Denver, Colo., to Rapid City, S. Dak.). All of Vor civil airway No. 89 including east alternates.
§ 601.6090 VOR civil airway No. 90 control areas (Litchfield, Mich., to Windsor, Ontario). All of VOR civil airway No. 90.
§ 601.6091 VOR civil airway No. 91 control areas (New York, N. Y. to Montreal, Quebec). All of VOR civil airway No. 91 including an east alternate and a west alternate.
§ 601.6092 VOR civil airway No. 92 control areas (Chicago, Ill., to Washington, D. C.). All of VOR civil airway No. 92.
§ 601.6093 VOR civil airway No. 93 control areas (Baltinfore, Md., to Presque Isle, Maine). All of VOR civil airway No. 93.
§ 601.6094 VOR civil airway No. 94 control areas (Casa Grande, Ariz., to Longview, Tex.). All of VOR civil airway No. 94.
§ 601.6095 VOR civil airway No. 95 control areas (Phoenix, Ariz., to Winslow, Ariz.). All of VOR civil airway No. 95.
§ 601.6096 VOR civil airway No. 96 control areas (Lafayette, Ind., to Toledo, Ohio). All of VOR civil airway No. 96.
§601.6097 VOR civil airway No. 97 control areas (Miami, Fla., to Minne--apolis, Minn.). All of VOR civil airway No. 97 including east and west alternates, but excluding all of the airspace below 2,000 feet above mean sea level which lies beyond the continental limits of the United States and also excluding the airspace between the main airway and its east alternate between the Tampa, Fla., omnirange station and the Tallahassee, Fla., omnirange station.
§ 601.6098 VOR civil airway No. 98 control areas (Fort Wayne, Ind., to

Montreal, Quebec). All of VOR civil airway No. 98.
§601.6099 VOR civil airway No. 99 control areas (Newport, Oreg., to Vancouver, B. C.). All of VOR civil airway No. 99.
§ 601.6100 VOR civil airway No. 100 control areas (North Platte, Nebr., to Detroit, Mich.). All of VOR civil airway No. 100.
$\$ 601.6101$ VOR civil airway No. 101 control areas (Ogden, Utah, to Burley, Idaho). All of VOR civil airway No. 101.
§ 601.6102 VOR civil airway No. 102 control areas (Lubbock, Tex., to Wichita Falls, Tex.). All of VOR civil airway No. 102, ircluding a south alternate.
§ 601.6103 VOR civil airway No. 103 control areas (Greensboro, N. C., to Cleveland, Ohio). All of VOR civil airway No. 103.
§ 601.6104 VOR civil airway No. 104 control areas (Ottawa, Ont., to Plattsburg; $N$. Y.). All of VOR civil airway No. 104.
§ 601.6105 VOR civil airway No. 105 control areas (Phoenix, Ariz., to Las Vegas, I'ev.). All of VOR civil airway No. 105 including an east alternate.
§ 601.6106 VOR civil airway No. 106 control areas (Charleston, W. Va., to Kennebunk, Maine). All of VOR civil airway No. 106, including a north alternate.
§ 601.6107 VOR civil airway No. 107 control areas (Los Angeles, Calif., to Red Bluff, Calif.). All of VOR civil airway No. 107.
§601.6108 VOR civil airway No. 108 control areas (Colorado Springs, Colo., to Salina, Kans.). All of VOR civil airway No. 108.
§ 601.6109 VOR civil airway No. 109 control areas (Paso Robles, Calif., to Fresno, Calif.). All of VOR civil airway No. 109.
§601.6110 VOR civil airway No. 110 control areas (San Francisco, Calif., to Altamount, Calif.). All of VOR civil airway No. 110.
§ 601.6111 VOR civil airway No. 111 control areas (Salinas, Calif., to Los Banos, Calif.). All of VOR civil airway No. 111.
§ 601.6112 VOR civil airway No. 112 control areas (Portland, Oreg., to Pendleton, Oreg.). All of VOR civil airway No. 112, including a north alternate.
§601.6113 VOR civil airway No. 113 control areas (Paso Robles, Calif., to Reno, Nev.). All of VOR civil airway No. 113.
§601.6114 VOR civil airway No. 114 control areas (Amarillo, Tex., to New Orleans, La.). All of VOR civil airway N.o. 114 including north alternates and a south alternate.
§ 601.6115 VOR civil airway No. 115 control areas (Crestview, Fla., to Charleston, W. Va.). All of VOR civil airway No. 115.
§601.6116 VOR civil airway No. 116 control arens (Kansas City, Mo., to New

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York, N. Y.). All of VOR clvil alrway No. 116.
§ 601.6117 VOR civil airway No. 117 control areas (El Centro, Calif., to Daggett, Calif.). All of VOR civil airway No. 117.
§ 601.6118 VOR civil airway No. 118 control areas (Rock River, Wyo., to Cheyenne, Wyo.). All of VOR civil airway No. 118.
§ 601.6119 VOR civil airway No. 119 control areas (Huntington, W. Va., to Bradford, Pa.). All of VOR civil airway No. 119.
§ 601.6120 VOR civil airway No. 120 control areas (Ephrata, Wash., to Miles City, Mont.). All of VOR civil airway No. 120.
§ 601.6121 VOR civil airway No. 121 control areas (North Bend, Oreg., to Eugene, Oreg.). All of VOR civil airway No. 121.
§ 601.6122 VOR civil airway No. 122 control areas (Crescent City, Calif., to Klamath Falls, Oreg.). All of VOR civil airway No. 122.
§ 601.6123 VOR civil airway No. 123 control areas (Washington, D. C., to Wilton, Conn.). All of VOR civil airway No. 123.
§ 601.6125 VOR civil airway No. 125 control areas (Anthony, Kans., to Hutchinson, Kans.). All of VOR civil airway No. 125.
§ 601.6126 VOR civil airway No. 126 control areas (Chicago, Ill., to New York, N. Y.). All of VOR civil airway No. 126.
§601.6127 VOR civil airway No. 127 control areas (Livingston, Mont., to Helena, Mont.). All of VOR civil airway No. 127.
§ 601.6128 VOR civil airway No. 128 control areas (Chicago, Ill., to Charleston, W. Va.). All of VOR civil airway No. 128 including a south alternate.
§ 601.6129 VOR civil airway No. 129 control areas (Rockford, Ill., to Eau Claire, Wis.). All of VOR civil airway No. 129.
§ 601.6130 VOR civil airway No. 130 control areas (Albany, N. Y., to Providence, R. 1.). All of VOR civil airway No. 130.
§ 601.6131 VOR civil airway No. 131 control areas (Tulsa, Okla., to Topeka, Kans.). All of VOR civil airway No. 131. § 601.6132 VOR civil airway No. 132 control areas (Cheyenne, Wyo., to Springfield, Mo.). All of VOR civil airway No. 132.
§601.6133 VOR civil airway No. 133 control areas (Parkersburg, W. Va., to Traverse City, Mich.). All of VOR civil airway No. 133.
$\$ 601.6134$ VOR civil airway No. 134 control areas (Evergreen, Ala., to Columbus, $G a$.). All of VOR civil airway No. 134.
§601.6135 VOR civil airway No. 135 control areas (Yuma, Ariz., to Las Vegas, Nev.). All of VOR civil airway No. 135.
8601.6136 VOR civil airway No. 136 control areas (Pulaski, Va., to Raleigh, N. C.). All of VOR civil airway No. 136 .
§ 601.6137 VOR civil airway No. 137 control areas (Thermal, Calif., to Ukiah, Calif.). All of VOR civil airway No. 137.
§601.6138 VOR civil airway No. 138 control areas (Rock River, Wyo., to Sidney, Nebr.). All of VOR civil airway No. 138 including a north alternate and a south alternate.
§ 601.6139 VOR civil airway No. 139 control areas (Norwich, Conn., to Boston, Mass.). All of VOR civil airway No. 139 .
§ 601.6140 VOR civil airway No. 140 control areas (Amarillo, Tex., to New York, N. Y.). All of VOR civil airway No. 140, including north alternates and a south alternate.
\& 601.6141 VOR civil airway No. 141 control areas (Nantucket, Mass., to Plattsburg, N. Y.). All of VOR civil airway No. 141.
§ 601.6142 VOR civil airway No. 142 control areas (Erie, Pa., to Rochester, N. Y.). All of VOR civil airway No. 142.
§ 601.6143 VOR civil airway No. 143 control areas (Charlotte, N. C., to Washington, D. C.). All of VOR civil airway No. 143, including a west alternate, but excluding the airspace between the main airway and the west alternate.
\& 601.6144 VOR civil airway No. 144 control areas (Chicago, Ill., to Washington, D. C.). All of VOR civil airway No. 144.
§ 601.6145 VOR civil airway No. 145 control areas (Utica, N. Y., to the United States-Canadian Border). All of VOR civil airway No. 145.
§ 601.6146 VOR civil airway No. 146 control area (Wilkes-Barre, Pa., to Woodstock, Conn.). All of VOR civil airway No. 146.
§ 601.6147 VOR civil airway No. 147 control areas (Philadelphia, Pa., to Rochester, N. Y.). All of VOR civil airway No. 147, including an east alternate.
§ 601.6148 VOR civil airway No. 148 control areas (Denver, Colo., to North Platte, Nebr.). All of VOR civil airway No. 148.
§ 601.6149 VOR civil airway No. 149 control areas (Allentown, Pa., to Utica, N. Y.). All of VOR civil airway No. 149.
§ 601.6150 VOR civil airway No. 150 control areas (San Francisco, Calif., to Reno, Nev.). All of VOR civil airway No. 150.
§ 601.6151 VOR civil airway No. 151 control areas (Woonsocket, R. I., to Keene, N. H.). All of VOR civil airway No. 151.
§601.6152 VOR civil airway No. 152 control areas (Tampa, Fla., to Daytona Beach, Fla.). All of VOR civil airway No. 152 including a north and a south alternate.
§601.6153 VOR civil airwqy No. 153 control areas (New York, N. Y., to Syracuse, $N$. Y.). All of VOR civil airway No. 153.
§ 601.6154 VOR civil airway No. 154 control areas (Meridian, Miss., to Savannah; Ga.). All of VOR civil airway No. 154, including a north alternate.
§ 601.6155 VOR civil airway No. 155. control areas (Raleigh, N. C., to Washington, D. C.). All of VOR civil airway No. 155.
§601.6156 VOR civil airway No. 156 control areas (Elkins, W. Va., to Richmond, Va.). All of VOR civil airway No. 156.
§ 601.6157 VOR civil airway No. 157 control areas (Miami, Fla., to Richmond, Va.). All of VOR civil airway No. 157.
§ 601.6158 VOR civil airway No. 158 control areas (Waterloo, Iowa, to Polo, Ill.). All of VOR civil airway No. 158.
§ 601.6159 VOR civil airway No. 159 control areas (Miami, Fla., to Albany, Ga.). All of VOR civil airway No. 159, including a west alternate.
§601.6160 VOR civil airway No. 160 control areas (Denver, Colo., to Sidney, Nebr.). All of VOR civil airway No. 160.
§ 601.6161 VOR civil airway No. 161 control areas (Fort Worth, Tex., to Alexandria, Minn.). All of VOR civil airway No. 161.
§601.6162 VOR civil airway No. 162 control areas (Harrisburg, Pa., to Allentown, Pa.). All of VOR civil airway No. 162, including a south alternate.
§ 601.6163 VOR civil airway No. 163 control areas (Brownsville, Tex., to Oklahoma City, Okla.). All of VOR civil airway No. 163 including west alternates and an east alternate.
\& 601.6164 VOR civil airway No. 164 control areas (Buffalo, N. Y., to New York, N. Y.). All of VOR civil airway No. 164 including south alternate, but excluding the airspace between the main airway and the south alternate.
§ 601.6165 VOR civil airway No. 165 control areas (Long Beach, Calif., to Coalinga, Calif.). All of VOR civil airway No. 165.
§601.6166 VOR civil airway No. 166 control areas (Martinsburg, W. Va., to New York, N. Y.). All of VOR civil airway No. 166.
§ 601.6167 VOR civil airway No. 167 control areas (New York, N. Y., to Hartford, Conn.). All of VOR civil airway No. 167.
$\S 601.6168$ VOR civil airway No. 168 control areas (Selinsgrove, Pa., to Colts Neck, N. J.). All of VOR civil airway No. 168.
8601.6169 VOR civil airway No. 169 control areas (Sidney, Nebr., to Rapid City, S. Dak.). All of VOR civil airway No. 169 including an east alternate.
§ 601.6170 VOR civil airway No. 170 control areas (Milwaukee, Wis., to Philadelphia, Pa.). All of VOR civil airway No. 170 including a north alternate.
§601.6171 VOR civil airway No. 171 control areas (Louisville, Ky., to Lone Rock, Wis.). All of VOR civil airway No. 171.
§601.6172 VOR civil airway No. 172 control areas (Denver, Colo., to Chicago, Ill.). All of VOR civil airway No. 172.
8601.6173 VOR civil airway No. 173 control areas (Springfleld, Ill., to Chicago, Ill.). All of VOR civil airway No. 173.
§ 601.6174 VOR civil airway No. 174 control areas (Vichy, Mo., to Washington, D. C.). All of VOR civil airway No. 174.
§ 601.6175 VOR civil airway No. 175 control areas (Vichy, Mo., to Columbia, Mo.). All of VOR civil airway No. 175.
\& 601.6177 VOR civil airway No. 177 control areas (Wheatfleld, Ill., to Janesville, Wis.). All of VOR civil airway No. 177.
§ 601.6178 VOR civil airway No. 178 control areas (Farmington, Mo., to Paducah, Ky.). All of VOR civil airway No. 178 including a south alternate.
§ 601.6179 VOR civil airway No. 179 control areas (Paducah, Ky., to Centralia, Ill.) All of VOR civil airway No. 179.
§601.6180 VOR civil airway No. 180 control areas (Austin, Tex., to Galveston, T'ex.). All of VOR civil airway No. 180.
§ 601.6181 VOR civil airway No. 181 control areas (Sioux Falls, S. Dak., to Watertown, S. Dak.). All of VOR civil airway No. 181.
§ 601.6182 VOR civil airway No. 182 control areas (Portland, Oreg., to Baker, Oreg.). All of VOR civil airway No. 182, including a north alternate.
§ 601.6133 VOR civil airway No. 183 control areas (Santa Barbara, Calif., to Bakersfield, Calif.). All of VOR civil airway No. 183.
§ 601.6184 VOR civil airway No. 184 control areas (Erie, Pa., to Philipsburg, Pa.). All of VOR civil airway No. 184.
§ 601.6185 VOR civil airway No. 185 control areas (Savannah, Ga., to Knoxville, Tenn.). All of VOR cívil airway No. 185 including an east and a west alternate, but excluding the airspace between the main airway and its west alternate airway from the Augusta, Ga., omnirange station to the Asheville, N. C., omnirange station and also excluding the airspace between the main airway and its east alternate from the Asheville, N. C., omnirange station to the Knoxville, Tenn., omnirange station.
§601.6186 VOR civil airway No. 186 control areas (St. Louis, Mo., to Vandalia, Ill.). All of VOR civil airway No. 186.
§ 601.6187 VOR civil airway No. 187 control areas (Grand Junction, Colo., to Rock Springs, Wyo.). All of VOR civil airway No. 187.
$\$ 601.6188$ VOR civil airway No. 188 control areas (Detroit, Mich., to New York, N. Y.). All of VOR civil airway No. 188.
§ 601.6190 VOR civil airway No. 190 control areas (Grants, N. Mex., to Evansville, Ind.). All of VOR civil airway No. 190.
8601.6191 VOR civil airway No. 191 control areas (Walnut Ridge, Ark., to Milwaukee, Wis.). All of VOR civil airway No. 191.
8601.6192 VOR civil airway No. 192 control areas (Grant, N. Mex., to Tucumcari, N. Mex.). All of VOR civil airway No. 192.
§601.6193 VOR civil airway No. 193 control areas (Keeler, Mich., to Sault Ste. Marie, Mich.). All of VOR civil airway No. 193.
§ 601.6194 VOR civil airway No. 194 control areas (Lafayette, La., to Norfolk, Va.). All of VOR civil airway No. 194 including a south alternate.
§ 601.6195 VOR civil airway No. 195 control areas (Oakland, Calif., to Fortuna, Calif.). All of VOR civil airway No. 195 including a west alternate.
§ 601.6196 VOR civil airway No. 196 control areas (Rock River, Wyo., to Chadron, Nebr.). All of VOR civil airway No. 196.
§ 601.6198 VOR civil airway No. 198 control areas (El Paso, Tex., to Galveston, Tex.). All of VOR civil airway No. 198.
§ 601.6199 VOR civil airway No. 199 control areas (San Francisco, Calif., to Ukiah, Calif.). All of VOR civil airway No. 199.
$\S 601.6200$ VOR civil airway No. 200 control areas (Ukiah, Calif., to Kremmling, Colo.). All of VOR civil airway No. 200.
§ 601.6201 VOR civil airway No. 201 control areas (Los Angeles, Calif., to Pasadena, Calif.). All of VOR civil airway No. 201.
§ 601.6202 VOR civil airway No. 202 control areas (Tucson, Ariz., to Truth or Consequences, N. Mex.). All of VOR civil airway No. 202.
§ 601.6203 VOR civil airway No. 203 control areas (Norwich, Conn., to Massena, N. Y.). All of VOR civil airway No. 203.
\& 601.6204 VOR civil airway No. 204 control areas (Hoquiam, Wash., to Olympia, Wash.). All of VOR civil airway No. 204.
\& 601.6205 VOR civil airway No. 205 control areas (Springfield, Mo., to Kansas City, Mo.). All of VOR civil airway No. 205.
§601.6206 VOR civil airway No. 206 control areas (Blue Springs, Mo., to Kirksville, MO.). All of VOR civil airway No. 206.
§ 601.6207 VOR civil airway No. 207 control areas (Denver, Colo., to Egbert, Wyo.). All of VOR civil airway No. 207.
8601.6208 VOR civil airway No. 208 control areas (Los Angeles, Calif., to Needles, Calif.). All of VOR civil airway No. 208.
§601.6209 VOR civil airway No. 209 control areas (Los Angeles, Calif., to Paso Robles, Calif.). All of VOR civil airway No. 209.
§601.6210 VOR civil airway No. 210 control areas (Los Angeles, Calif., to

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Wheeling, W. Va.). All of VOR civil airway No. 210.
§ 601.6211 VOR civil airway No. 211 control areas (Fort Stockton, Tex., to Cotulla, Tex.). All of VOR civil airway No. 211.
. 8601.6212 VOR civil airway No. 212 control areas (Ukiah, Calif., to Reno, Nev.). All of VOR civil airway No. 212 .
§ 601.6213 VOR civil airway No. 213 control areas (Rocky Mount, N. C., to Boykins, Va.). All of VOR civil airway No. 213.
§ 601.6214 VOR civil airway No. 214 control areas (Shelbyville, Ind., to Wheeling, W. Va.). All of VOR civil airway No. 214.
8601.6215 VOR civil airway No. 215 control areas (Muskegon, Mich., to White Cloud, Mich.). All of VOR civil airway No. 215.
§ 601.6216 VOR civil airway No. 216 control areas (Janesville, Wis., to Saginaw, Mich.). All of VOR civil airway No. 216.
§ 601.6217 VOR civil airway No. 217 control areas (Chicago, Ill., to Green Bay, Wis.). All of VOR civil airway No. 217.
§601.6218 VOR civil airway No. 218 control areas (Chicago, Ill., to Flint, Mich.). All of VOR civil airway No. 218.
§601.6219 VOR civil airway No. 219 control areas (Ogden, Utah, to Malad City, Idaho). All of VOR civil airway No. 219.
§ 601.6220 VOR civil airway No. 220 control areas (Kremmling, Colo., to Akron, Colo.). All of VOR civil airway No. 220.
§601.6221 VOR civil airway No. 221 control areas (Fort Wayne, Ind., to Erie, Pa.). All of VOR civil airway No. 221.
§601.6222 VOR civil airway No. 222 control areas (El Paso, Tex., to Houston, Tex.). All of VOR civil airway No. 222.
8601.6223 VOR civil airway No. 223 control areas (Herndon, Va., to Harrisburg, Pa.). All of vor civil airway No. 223.
§ 601.6224 VOR civil airway No. 224 control areas (Detroit, Mich., to the United States-Canadian Border). All of VOR civil airway No. 224.
§ 601.6225 VOR civil airway No. 225 control areas (Key West, Fla., to Vero Beach, Fla.). All of VOR civil airway No. 225.
§ 601.6226 VOR civil airway No. 226 control areas (Williamsport, Pa., to New York, N. Y.). All of VOR civil airway No. 226.
§ 601.6227 VOR civil airway No. 227 control areas (Louisville, Ky., to Peotone, Ill.). All of VOR civil airway No. 227.
§ 601.6228 VOR civil airway No. 228 control areas (Wheeling, Ill., to South Bend, Ind.). All of VOR civil airway No. 228.
§ 601.6229 VOR civil airway No. 229 control areas (Wilmington, N. C., to Co-
field, N. C.). All of VOR civil airway No. 229.
8601.6230 VOR civil airway No. 230 control areas (Salinas, Calif., to Fresno. Calif.) All of VOR civil airway No. 230 .
8601.6231 VOR civil airway No. 231 control areas (Missoula, Mont., to Ronan, Mont.). All of VOR civil airway No. 231.
8601.6232 VOR civil airway No. 232 control areas (Cleveland, Ohio, to Fitzgerald, Pa.). All of VOR civil airway No. 232.
§601.6233 VOR civil airway No. 233 control areas (Springfield, Ill., to Cedar Rapids, Iowa). All of VOR civil airway No. 233 including an east alternate.
§ 601.6234 VOR civil airway No. 234 control areas (Anton Chico, New Mex. to Dalhart, Tex.). All of VOR civil airway No. 234.
§ 601.6235 VOR civil airway No. 235 control areas (Utah Lake, Utah, to Fort Bridger, Wyo.). All of VOR civil airway No. 235.
§ 601.6236 VOR civil airway No. 236 control areas (Booneville, Utah, to Ogden, Utah.). All of VOR civil airway No. 236.
§ 601.6237 VOR civil airway No. 237 control areas (Needles, Calif., to Mormon Mesa, Nev.). All of VOR civil airway No. 237.
§ 601.6238 VOR civil airway No. 238 control areas (Philipsburg, Pa., to Atlantic City, N. J.). All of VOR civil airway No. 238.
§ 601.6239 VOR civil airway No. 239 control areas (Wildwood, N. J., to Newark, N. J.). All of VOR civil airway No. 239.
§601.6240 VOR civil airway No. 240 control areas (New Orleans, La., to Mobile, Ala.). All of VOR civil airway No. 240.
§ 601.6241 VOR civil airway No. 241 control areas (Crestview, Fla., to Atlanta, Ga.). All of VOR civil airway No. 241.
§601.6242 VOR civil airway No. 242 control areas (Mobile, Ala., to Magnolia Springs, Ala.). All of VOR civil airway No. 242.
8601.6243 VOR civil airway No. 243 control areas (Chattanooga, Tenn., to Scotland, Ind.). All of VOR civil airway No. 243.
§ 601.6244 VOR civil airway No. 244 control areas (Oakland, Calif., to Modesto, Calif.). All of VOR civil airway No. 244.
§ 601.6246 VOR civil airway No. 246 control areas (Dayton, Ohio, to Mansfield, Ohio). All of VOR civil airway No. 246.
8601.6247 VOR civil airway No. 247 control areas (Douglas, Wyo., to Crazy Woman, Wyo.). All of VOR civil aitway No. 247.
8601.6248 VOR civil airway No. 248 control areas (Paso Robles, Calif., to Bakersfield, Calif.). All of VOR civil airway No. 248.
§ 601.6249 VOR civil airway No. 249 control areas (Caldwell, N. J., to Utica, N. Y.). All of VOR civil airway No. 249.
8601.6250 VOR civil airway No. 250 control areas (Bergholz, Ohio, to Fitzgerald, Pa.). All of VOR civil airway No. 250.
$\$ 601.6251$ VOR civil airway No. 251 control areas (Washington, D. C., to New York, N. Y.). All of VOR civil airway No. 251.
§ 601.6252 VOR civil airway No. 252 control areas (Binghamton, N. Y., to New York, N. Y.). All of VOR civil airway No 252.
§601.6253 VOR civil airway No. 253 control areas (Utah Lake, Utah, to Boise, Idaho). All of VOR civil airway No. 253.
§ 601.6254 VOR civil airway No. 254 control areas (Reinholds, Pa., to Columbus, N. J.). All of VOR civil airway No. 254.
§601.6255 VOR civil airway No. 255 control areas (Burlington, Iowa, to Janesville, Wis.). All of VOR civil airway No. 255.
§ 601.6256 VOR civil airway No. 256 control areas (Reinholds, Pa., to Yardley, Pa.). All of VOR civil airway No. 256.
§ 601.6257 VOR civil airway No. 257 control areas (Delta, Utah, to Ogden, Utah). All of VOR civil airway No. 257.
8601.6258 VOR civil airway No. 258 control areas (Charleston, W. Va., to Roanoke, Va.). All of VOR civil airway No. 258.
§ 601.6259 VOR civil airway No. 259 control areas (Charlotte, N. C., to TriCity, Tenn.). All of VOR civil airway No. 259.
\& 601.6260 VOR civil airway No. 260 control areas (Charleston, W. Va., to Roanoke, Va.). All of VOR civil airway No. 260.
§ 601.6261 VOR civil airway No. 261 control areas (Pulaski, Va., to Hinton, W. Va.). All of VOR civil airway No. 261 .
§601.6262 VOR civil airway No. 262 control areas (Bradford, Ill., to Chicago, Ill.). All of VOR civil airway No. 262.
8601.6263 VOR civil airway No. 263 control areas (Lamar, Colo., to Thurman, Colo.). All of VOR civil airway No. 263 .
§601.6264 VOR civil airway No. 264 control areas (Ontario, Calif., to Giant Rock, Calif.). All of VOR civil airway No. 264.
§ 601.6265 VOR civil airway No. 265 control areas (Washington, D. C., to Harrisburg, Pa.). All of VOR civil airway No. 265.
§ 601.6266 VOR civil airway No. 266 control areas (South Boston, Va., to Elizabeth City, N. C.). All of VOR civil airway No. 266.
\& 601.6267 VOR civil airway No. 267 control areas (Miami, Fla., to Jacksonville, Fla.). All of VOR civil airway No. 267.
§ 601.6268 VOR civil airway No. 268 control areas (Keymar, Md., to Baltimore, Md.). All of VOR civil airway No. 268.
§ 601.6269 VOR civil airway No. 269 control areas (Wells, Nev., to Dubois, Idaho). All of VOR civil airway No. 269.
§601.6270 VOR civil airway No. 270 control areas (Binghamton, N. Y., to Chester, Mass.). All of VOR civil airway No. 270.
§601.6271 VOR civil airway No. 271 control areas (Bonneville, Utah, to Burley, Idaho). All of VOR civil airway No. 271.
§ 601.6272 VOR civil airway No. 272 control areas (Sayre, Okla., to Oklahoma City, Okla.). All of VOR civil airway No. 272, including a north alternate.
§ 601.6273 VOR civil airway No. 273 control areas (Downsville, N. Y., to Syracuse, N. Y.). All of VOR civil airway No. 273.
§601.6274 VOR civil airway No. 274 control areas (Grand Rapids, Mich., to Saginaw, Mich.). All of VOR civil airway No. 274.
§ 601.6275 VOR civil airway No. 275 control areas (Cincinnati, Ohio, to Detroit, Mich.). All of VOR civil airway No. 275.
§ 601.6276 VOR civil airway No. 276 control areas (Ellwood City, Pa., to Monmouth, N. J.). All of VOR civil airway No. 276.
\& 601.6277 VOR civil airway No. 277 control areas (Plain City, Ohio, to Keeler, Mich.). All of VOR civil airway No. 277.
§601.6278 VOR civil airway No. 278 control areas (Guthrie, Tex., to Fort Worth, Tex.). All of VOR civil airway No. 278.
§601.6279 VOR civil airway No. 279 control areas (Columbus, Ohio, to Findlay, Ohio). All of VOR civil airway No. 279.
§601.6280 VOR civil airway No. 280 control areas (El Paso, Tex., to Kansas City, Mo.). All of VOR civil airway No. 280.
§ 601.6281 VOR civil airway No. 281 control areas (Redmond, Oreg., to Spokane, Wash.). All of VOR civil airway No. 281.
§ 601.6282 VOR civil airway No. 282 control areas (Cofield, N. C., to Elizabeth City, N. C.). All of VOR civil airway No. 282.
§601.6283 VOR civil airway No. 283 control areas (Redmond, Oreg., to Portland, Oreg.). All of VOR civil airway No. 283.
§ 601.6284 VOR civil airway No. 284 control areas (Fort Stockton, Tex., to San Angelo, Tex.). All of VOR civil airway No. 284.
§ 601.6285 VOR civil airway No. 285 control areas (Myton, Utah, to Rawlins, Wyo.). All of VOR civil airway No. 285.
§ 601.6285 VOR civil airway No. 286 control areas (Front Royal, Va., to Cape

Charles, Va.). All of VOR civil airwas No. 286.
§ 601.6287 VOR civil airway No. 287 control areas (North Bend, Oreg., to Newberg, Oreg.). All of VOR civil airway No. 287.
§ 601.6288 VOR civil airway No. 288 control areas (Lucin, Utah, to Fort Bridger, Wyo.). All of VOR civil airway No. 288.
§ 601.6289 VOR civil airway No. 289 control areas (Beaumont, Tex., to Lufkin, Tex.). All of VOR civil airway No. 289.
§ 601.6290 VOR civil airway No. 290 control areas. [Unassigned.]
§601.6291 VOR civil airway No. 291 control areas (Prescott, Ariz., to Valle, Ariz.). All of VOR civil airway No. 291.
hawainan vor civil arrway control AREAS
\& 601.6401 Hawaiian VOR civil airway No. 1 control areas. All of Hawailan VOR civil airway No. 1.
§601.6402 Hawaiian VOR civil airway No. 2 control areas. All of Hawaiian VOR civil airway No. 2, including south alternates.
§601.6403 Hawaiian VOR civil airway No. 3 control areas. All of Hawaiian VOR civil airway No. 3.
§601.6404 Hawaiian VOR civil air. way No. 4 control areas. All of Hawaian VOR civil airway No. 4 including a north alternate, but excluding the airspace between the main airway and the north alternate airway.
\$601.6405 Hawaiian VOR civil airway No. 5 control areas. All of Hawaiian VOR civil airway No. 5.
§ 601.6406 Hawaiian VOR civil airway No. 6 control areas. All of Hawaiian VOR civil airway No. 6.
§601.6407 Hawaiian VOR civil airway No. 7 control areas. All of Hawaiian VOR civil airway No. 7.
§ 601.6408 Hawaiian VOR civil airway No. 8 control areas. All of Hawaiian VOR civil airway No. 8.
\& 601.6409 Hawaiian VOR civil airway No. 9 control areas. All of Hawaiian VOR civil airway No. 9.
§601.6410 Hawaiian VOR civil airway No. 10 control areas. All of Hawaiian VOR civil airway No. 10.
§ 601.6411 Hawaiian VOR civil airway No. 11 control areas. All of Hawaiian VOR civil airway No. 11.

## CONTROL AREA ALTERATIONS

§601.6600 VOR civil airway No. 1500 control areas (San Francisco, Calif., to New York, N. Y.). All of VOR civil airway No. 1500.
§601.6602 VOR civil airway No. 1502 control areas (San Francisco, Calif., to New York, N. Y.). All of VOR civil airway No. 1502.
§ 601.6604 VOR civil airway No. 1504 control areas (San Francisco, Calif., to Washington, D. C.). All of VOR civil airway No. 1504.
§ 601.6606 VOR civil airway No. 1506 control areas (San Francisco, Calif., to Washington, D. C.). All of VOR civil airway No. 1506.
§601.6608 VOR civil airway No. 1508 control areas (Los Angeles, Calif., to New York, N. Y.). All of VOR civil airway No. 1508.
§ 601.6610 VOR civil airway No. 1510 control areas (Los Angeles, Calif., to New York, N. Y.). All of VOR civil airway No. 1510, but excluding the airspace between the main airway and its south alternate between the Iowa City, Iowa, omnirange station and the Waterville, Ohio, omnirange station.
§601.6612 VOR civil airway No. 1512 control areas (Los Angeles, Calif., to New York, N. Y.). All of VOR civil airway No. 1512, but excluding the airspace between the main airway and its south alternate between the Kansas City, Mo. omnirange station and the Indianapolis, Ind., omnirange station.
§ 601.6614 VOR civil airway No. 1514 control areas (San Francisco, Calif., to New York, N. Y.). All of VOR civil airway No. 1514, but excluding the airspace between the main airway and its south alternate between the Kansas City, Mo., omnirange station and the Indianapolis, Ind., omnirange station.
§ 601.6616 VOR civil airway No. 1516 control areas (San Francisco, Calif., to Washington, D. C.). All of VOR civil airway No. 1516.
§ 601.6618 VOR civil airway No. 1518 control areas (Los Angeles, Calif., to Washington, D. C.). All of VOR civil airway No. 1518.
§ 601.6620 VOR civil airway No. 1520 control areas (Los Angeles, Calif., to Washington, D. C.). All of VOR civil airway No. 1520.
§ 601.6622 VOR civil airway No. 1522 control areas (Los Angeles, Calif., to Washington, D. C.). All of VOR civil airway No. 1522.

## SUBPART G-VOR CIVIL AIRWAY REPORTING

 POINTS§601.7001 Domestic VOR reporting points.

Aberdeen, S. Dak., omnirange station.
Abllene, Tex., omnirange station.
Akron, Colo., omnirange station:
Albany, Ga., omnirange station.
Albany, N. Y. omnirange station.
Albuquerque, N. Mex., omnirange station.
Alexandria, La., omvirange station.
Alexandria, Minn., omnirange station.
Alice, Tex., omnirange station.
Allentown, Pa., omnirange station.
Alma, Ga., omnirange station.
Altoona Intersection: The intersection of the Johnstown, Pa., omnlrange $092^{\circ}$ True and the Phillpsburg, Pa., omnirange 202 True radials.

Amarillo, Tex., omnirange station.
Andalusia Intersection: The intersection of the Evergreen, Ala., omnirange $108^{\circ}$ True and the Crestview, Fla., omnirange $013^{\circ}$ True radials.

Andrews Intersection: The intersection of the Baltimore, Md., omnirange $196^{\circ}$ True and the Washington, D. C., terminal omnirange $140^{\circ}$ True radials.
Animas Intersection: The intersection of the Douglas, Ariz., omnirange $063^{\circ}$ True and
the Columbus, N. Mex., omnirange $277^{*}$ True radials.

Annawan Intersection: The intersection of the Iowa City, Iowa, omnirange 093 ${ }^{\circ}$ True radial, the Moline, III., omnirange $139^{\circ}$ True radial and the Moline, Ill., ILS localizer back course.

Anthony, Kans., omnirange station.
Anton Chico, N. Mex.. omnirange station.
Apple Intersection: The intersection of the Palmdale, Callf., omnirange $096^{\circ}$ True and the Daggett, Calif., omnirange $235^{\circ}$ True radials.
Appleton, Ohio, omnirange station.
Ardmore, Okla., omnirange station.
Asheville, N. C., omnirange station.
Atlanta, Ga., omnirange station.
Augusta, Ga., omnirange station.
Augusta, Maine, omnirange station.
Atwater Intersection: The intersection of the Youngstown, Ohio, omnirange $233^{\circ}$ True and the Cleveland, Ohio, omnirange $116^{\circ}$ True radials.

Austin, Tex., omnirange station.
Avalon Intersection: The intersection of the Oceanside, Calif., omnirange $20^{\circ}$ True and the Long Beach, Calif., omnirange $200^{\circ}$ True radials.

Baker, Oreg., omnlrange station.
Bakersfield, Calif., omnirange station.
Bangor, Maine, omnirange station.
Banning Intersection: The intersection of the Ontario, Calif., omnirange $091^{\circ}$ True and the March, Calli., omnirange $061^{\circ}$ True radials.

Baltimore, Md., omnirange station.
Barberville Intersection: The intersection of the Orlando, Fla., omnirange $354^{\circ}$ True and the Gainesville, Fla., omnirange $117^{\circ}$ True radials.

Baton Rouge, La., omnirange station.
Battle Mountain, Nev., omnirange station.
Bay Point Intersection: The intersection of the Oakland, Callf., omnirange $039^{\circ}$ True and the Modesto, Calli., omnirange $292^{\circ}$ True radials.

Beaumont, Tex., omnirange station.
Belle Glade Intersection: The intersection of the Vero Beach, Fla., omnirange $192^{\circ}$ True and the Mlami, Fla., omnirange $338^{\circ}$ True radials.
Bellingham, Wash., omnirange station.
Benito Intersection: The intersection of the Salinas, Calif., omnirange $109^{\circ}$ True and the Paso Robles, Calif., omnirange $335^{\circ}$ True radials.
Bergholz Intersection: The intersection of the Pittsburgh, Pa., Omnirange $291^{\circ}$ True and the Youngstown, Ohlo, omnirange $195^{\circ}$ True radials (or ADF passing indication over the Bergholz, Ohio, nondirectional radio beacon).
Big Spring, Tex., omnirange station.
Billings, Mont., omnirange station.
Binghamton, N. Y., omnirange station.
Birmingham, Ala, omnirange station. Bismarck, N. Dak., omnirange station.
Blythe, Calif., omnirange station.
Bonneville, Utah, omnirange station.
Boise, Idaho, omnirange station.
Boston, Mass., omnirange station.
Bowling Green, Ky., omnirange station.
Bradford, Ill., omnirange station.
Bradford, Pa., omnirange station.
Bradley Intersection: The intersection of the Poughkeepsie, N. Y., omnirange $079^{\circ}$ True radial and the $225^{\circ}$ True course of the Windsor Locks, Conn., Bradley Field ILS localizer.

Britton, Tez., omnirange station.
Brownsville, Tex., omnirange station. Brunswick, Ga., omnirange station. Bryce Canyon, Utah, omnirange station.
Buck Hill Intersection: The intersection of the Stroudsburg, Pa., omnirange $345^{\circ}$ True and the Stillwater, N. J., omnirange $298^{\circ}$ True radials.
Burley, Idaho, omnirange station. Burlington, Iowa, ominirange station. Buffalo, N. Y., omnirange station. Butler, Mo., omnirange station.

Butte, Mont., omnirange station.
Campbell Intersection: The intersection of the San Francisco, Calif., omnirange $141^{\circ}$ True radial and a line bearing 048 ${ }^{\circ}$ True toward the Evergreen, Calif., non-directional radio beacon.

Carleton, Mich., omnirange station.
Carlsbad, N. Mex., omnirange station. Casper, Wyo., omnirange station.
Cedar Rapids, Iowa, omnirange station.
Centralia, Ill., omnirange station.
Chadron, Nebr., omnirange station.
Charleston, S. C., omnirange station.
Charleston, W. Va., omnirange station.
Charlo Intersection: The intersection of the Mullan Pass, Idaho, omnirange $089^{\circ}$ True and the Missula, Mont. omnirange $354^{*}$ True radials.

Charlotte, N. C., omnirange station.
Chattanooga, Tenn., omnirange station. Cherokee, Wyo., omnirange station. Chester, Mass., omnirange station. Cheyenne, Wyo., omnirange station. Chicago Heights, Ill., omnirange station. Childress, Tex., omnirange station.
Cincinnati, Ohio, omnirange station.
Clam Intersection: The intersection of the Cross City, Fla., omnirange $242^{\circ}$ True and the Tallahassee, Fla., omnirange $151^{\circ}$ True radials.

Clareville Intersection: The intersection of the Alice, Tex., omnirange $010^{\circ}$ True and the Corpus Christi, Tex., $321^{\circ}$ True radials.

Cleveland, Ohio, omnirange station.
Ccalinga, Calif., omnirange station.
Cochise, Ariz., omnirange station.
Cofeld, N. C., omnirange station.
Coldwater Intersection: The intersection of the Dayton, Ohio, omnirange $327^{\circ}$ True and the Findlay, Ohio, omnirange $250^{\circ}$ True radials.

College Station, Tex., omnirange station.
Columbia, Mo., omnirange station.
Columbia, S. C., omnirange station.
Columbus, Ga., omnirange station. Columbus, N. Mex., omnirange station. Concord, N. H., omnirange station.
Corbin, Ky., VAR station.
Corona Intersection: The intersection of the Long Beach, Calif., omnirange $095^{\circ}$ True and the Ontario, Calif., omnirange $180^{\circ}$ True radials.

Corono, N. Mex., omnirange station.
Corpus Christi, Tex., omnirange station.
Cotulla, Tex., omnirange station.
Crescent City, Calif., omnirange station.
Crestview, Fla., omnirange station.
Cross City, Fla., omnirange station.
Crossville, Tenn., omnirange station
Crystal Lake Intersection: The intersection of the Allentown, Pa., omnirange $329^{\circ}$ True and the Wilkes Barre-Scranton, Pa., omnirange $224^{\circ}$ True radials.

Culberson, Tex., omnirange stat!on. Cut Bank, Mont., omnirange station. Daggett, Calif., omnirange station.
Davenport Intersection: The intersection of the Agnew, California, omnirange $206^{\circ}$ True, the Salinas, Calif., omnirange $300^{\circ}$ True and the Point Reyes, Calif., omnirange $155^{\circ}$ True radials.
Dayton Intersection: The intersection of the Westminster, Md., omnirange $179^{\circ}$ True and the Baltimore, Md., omnirange $281^{\circ}$ True radials.

Dayton, Ohio, omnirange station.
Daytona Beach, Fla., omnirange station.
Dalhart, Tex., omnirange station.
Dallas, Tex., omnirange station.
De Lancy, N. Y., omnirange station.
Delta, Utah, omnirange station.
Denver, Colo., omnirange station.
Des Moines, Iowa, omnirange station. Detroit, Mich., omnirange station.
Dickinson, N. Dak., omnirange station, Dillon, Mont., omnirange station.
Doby Intersection: The intersection of the Elko, Nev., omnirange $338^{\circ}$ True and the Wells, Nev., omnirange $249^{\circ}$ True radials.
Dodge City, Kans., omnirange station.

Dog Intersection: The intersection of the New Orleans, La., omnirange $078^{\circ}$ True and the Mobile, Ala., omnirange $224^{\circ}$ True radials. Dothan, Ala., terminal.omnirange station. Douglas, Ariz., omnirange station.
Douglas, Wyo., omnirange station.
Drummond, Mont., omnirange station.
Dubois, Idaho, omnirange station.
Dubuque, Iowa, omnirange station.
Duluth, Minn., omnirange station.
Dyersburg. Tenn., omnirange station.
Eagle Lake, Tex., omnirange station.
Eau Claire, Wis., omnirange station.
Edgerton Intersection: The intersection of the Fort Wayne, Ind. omnirange $037^{\circ}$ True and the Goshen, Ind., omnirange $092^{\circ}$ True radials.

El Centro, Calif., omnirange station.
El Dorado, Ark., omnirange station.
Elkins, W. Va., omnirange station.
Elko, Nev., omnirange station.
Ellensburg, Wash., omnirange station.
Eimira, N. Y., omnirange station.
El Paso, Tex., omnirange station.
Emporia, Kans., omnirange station.
Ephrata, Wash., omnirange station. Erie, Pa., omnirange station.
Eugene, Oreg., omnirange station.
Evansville, Ind., omnirange station.
Evergreen, Ala., omnirange station.
Fairland Intersection: The intersection of the Herndon, Va., omnirange $084^{\circ}$ True and the Washington, D. C., terminal omnirange $016^{\circ}$ True radials.
Farina Intersection: The intersection of the Vandalia, Ill., omnirange $136^{\circ}$ True and the Troy, Ill., omnirange $084^{\circ}$ True radials.

Fargo, N. Dak., omnirange station.
Farmington, Mo., omnirange station.
Farmington, N. Mex., omnirange station.
Fayetteville, Ark., omnirange station.
Filmore, Calif., omnirange station.
Findlay, Ohio, omnirange station.
Fitzgerald, Pa., omnirange station.
Flat Rock, Va., omnirange station.
Fontana Intersection: The intersection of the Palmdale, Calif., omnirange $136^{\circ}$ True, the Ontario, Calif., omnirange $038^{\circ}$ True and the Daggett, Calif., omnirange $218^{\circ}$ True radials.

Fort Bridger, Wyo., omnirange station.
Fort Dodge, Iowa, omnirange station.
Fort Jones, Calif., omnirange station.
Fort Myers, Fla., omnirange station.
Fort Smith, Ark., omnirange station.
Fort Wayne, Ind., omnirange station.
Fort Worth, Tex., omnirange station.
Flint Intersection: The intersection of the Lansing, Mich., omnirange $068^{\circ}$ True and the Salem, Mich., omnirange $342^{\circ}$ True radials.

Flintstone Intersection: The intersection of the Front Royal, Va., omnirange $335^{\circ}$ True and the Martinsburg, W. Va., omnirange $398^{\circ}$ True radials.

Flippin, Ark., omnirange station.
Florence, S. C., omnirange station.
Fort Stockton, Tex., omnirange station.
Fortuna, Calif., omnirange station.
Francis Intersection: The intersection of the Oakland, Calif., omnirange $266^{\circ}$ True and the Point Reyes, Calif., omnirange $236^{\circ}$ True radials.

Fresno, Calif., omnirange station.
Front Royal, Va., omnirange station.
Gage, Okla., omnirange station.
Galveston, Tex., omnirange station.
Garden City, Kans., omnirange station.
Gardner. Mass., omnirange station.
Geyersville Intersection: The intersection of the Ukiah, Calif., omnirange $147^{\circ}$ True and the Point Reyes, Calif., omnirange $352^{\circ}$ True radials.

Gila Bend, Ariz., omnirange station.
Gill Intersection: The intersection of the Jefferson, Ohio, omnirange $279^{\circ}$ True and the Cleveland, Ohio, omnirange $024^{\circ}$ True radials.

Goodland, Kans., omnirange station.
Gordonsville, Va., omnirange station.
Gore Intersection: The intersection of the Cuibertson, Tex., omnirange $012^{\circ}$ True and
the Salt Flat, Tex., omnirange 085* True radials.

Goshen, Ind., omnirange station.
Graham, Tenn., omnirange station.
Grand Island, Nebr., omnirange station.
Grand Junction, Colo., omnirange station.
Grants, N. Mex., omnirange station.
Grantsburg, Wis., omnirange station.
Grantsville, Md., omnirange station.
Great Falls, Mont., omnirange station.
Green Bay, Wis., omnirange station.
Greenville Intersection: The intersection of the Tallahassee, Fla., omnirange $091^{\circ}$ True; the Valdosta, Ga., omnirange $236^{\circ}$ True radials, and the Cross City, Fla., omnirange $333^{\circ}$ True radials.

Gregg County, Tex., omnirange station.
Greentown Intersection: The intersection of the Wilkes-Barre-Scranton, Pa., omnirange $117^{\circ}$ True ( $127^{\circ} \mathrm{M}$ ) and the Stroudsburg, Pa., omnirange $000^{\circ}$ True ( $010^{\circ} \mathrm{M}$ ) radials.

Greenwood, Miss., omnirange station.
Greensboro, N. C., omnirange station.
Guthrie, Tex., omnirange station.
Half-Moon Bay Intersection: The Intersection of the Oakland, Calif., omnirange $217^{\circ}$ True, the Salinas, Calli., omnirange $319^{\circ}$ True and the San Francisco, Calif., omnirange $281^{\circ}$ True radials.

Hanksville Utah, omnirange station.
Harrisburg, Pa., omnirange station.
Hartford, Conn., omnirange station
Helena, Mont., omnirange station.
Hassayampa, Ariz., omnirange station.
Herndon, Va., omnirange station.
Highway Intersection: The intersection of the Nashville, Tenn., omnirange $059^{\circ}$ True and the Crossville, Tenn., omnirange $347^{\circ}$ True radials.
Hill City, Kans., omnirange station.
Hobart, Okla., omnirange station.
Hobbs, N. Mex., omnirange station.
Homer Intersection: The intersection of the Norcross, Ga.; omnirange $054^{\circ}$ True and the Royston, Ga., omnirange $270^{\circ}$ True radials.

Honea Intersection: The intersection of the Royston, Ga., omnirange 074 ${ }^{\circ}$ True radial and the Greenville, S. C., ILS localizer south course.

Hope Intersection: The intersection of the Rochester, Minn., omnirange $275^{\circ}$ True and the Minneapolis, Minn., omnirange $179^{\circ}$ True radials.
Hoqulam, Wash., omnirange station.
Houston, Tex., omnirange station.
Hudspeth, Tex., omnirange station.
Huntsville, Ala., omnirange station.
Huron, S. Dak., omnirange station.
Hutchinson, Kans., omnirange station.
Imperial, Nebr., omirange station.
Indianapolis, Ind., omnirange station.
Iowa City, Iowa, omnirange station.
Jack's Creek, Tenn., omnirange station.
Jackson Intersection: The intersection of the Litchfield, Mich., omnirange $050^{\circ}$ True and the Salem, Mich., omnirange $257^{\circ}$ True radials.

Jackson, Miss., omnirange station.
Jacksonville, Fla., omnirange station.
Jamestown, N. Dak., omnirange station.
Janesville, Wis., omnirange station.
Joliet, Ill., omnirange station.
Junction, Tex., omnirange station.
Kansas City, Mo., omnirange station.
Keeler, Mich., omnirange station.
Kenton, Del., omnirange station.
Klowa, Colo., omnirange station.
Kirksville, Mo., omnirange station.
Kennebunk, Maine, omnirange station.
Key West, Fla., omnirange station.
Klamath Falls, Oreg., omnirange station.
Knox Intersection: The intersection of the Youngstown, Ohio, omnirange $101^{\circ}$ True and Fitzgerald, Pa., omnirange $240^{\circ}$ True radials.

Knoxville, Tenn., omnirange station.
Kokomo Intersection: The intersection of the Indianapolis, Ind., omnirange $021^{\circ}$ True and the Lafayette, Ind., omnirange $089^{\circ}$ True radials.

Kremmiling, Colo., omnirange station.
La Belle, Fla., omnirange station. La Crosse, Wis., omnirange station. Lafayette, Ind., omnirange station. Lafayette, La., omnirange station. Lake Charles, La., omnirange station, Lakeland, Fla., omnirange station. Lamar, Colo., omnirange station. Lamoni, Iowa, omnirange station.
Lancaster Intersection: The intersection of the Harrisburg, Pa., omnirange $108^{\circ}$ True and the Allentown, Pa., omnirange $228^{\circ}$ True radials.

Lansing, Mich., omnirange station. Laramie, Wyo., omnirange station. Laredo, Tex., omnirange station. Las Vegas, Nev., omnirange station. Las Vegas, N. Mex., omnirange station. Lawrenceville, Va., omnirange station. Lawton, Okla., omnirange station.
Leslie Intersection: The intersection of the Salem, Mich., omnirange $272^{\circ}$ True and the Lansing, Mich., omnirange $159^{\circ}$ True radials. Lewisburg Intersection: The intersection of the Bowling Green, Ky., omnirange $283^{\circ}$ True and the Nashville, Tenn., omnirange $343^{\circ}$ True radials.

Lewistown, Mont., omnirange station. Lexington, Ky., omnirange station.
Lexington, Nebr., omnirange station.
Lisbon Intersection: The intersection of the Baltimore, Md., omnirange $281^{\circ}$ True radial with the Herndon, Va., omnirange direct radial to the Westminster, Md., omnirange station.

Litchfleld, Mich., omnirange station.
Little Rock, Ark., omnirange station.
Livingston, Mont., omnirange station.
Lometa, Tex., omnirange station.
Lone Rock, Wis., omnirange station .
Long Beach, Calif., omnirange station.
Los Angeles, Callf., omnirange station.
Los Banos Intersection: The intersection of the Modesto, Calif., omnirange $176^{\circ}$ True and the Fresno, Calif., omnirange 2870 True radials.

Louisville, Ky., omnirange station.
Lovelock, Nev., omnirange station.
Lubbock, Tex., omnirange station.
Lucin, Utah, omnirange station.
Lufkin, Tex., omnirange station.
Lumberton, N. C., omnirange station.
Macon, Ga., omnirange station.
Macon, Mo., omnirange station.
Malad City, Idaho, omnirange station. Malden, Mo., omnirange station.
Mansfield, Ohio, omnirange station.
Marchand Intersection: The Intersection of the Youngstown, Ohio, omnirange $233^{\circ}$ True and the Cleveland, Ohio, omnirange 132* True radials.

Marianna, Fla., omnirange station.
Maricopa Intersection: The intersection of the Bakersfield, Calif., omnirange $210^{\circ}$ True and the Coalinga, Calif., omnirange $153^{\circ}$ True radials.
Marin Intersection: The intersection of the Point Reyes, Calif., omnirange $239^{\circ}$ True, the Agnew, Calif., omnirange $304^{\circ}$ True and the Ukiah, Calif., omnirange $172^{\circ}$ True radials.
Marion Intersection: The intersection of the Mansfield, Ohio, omnirange $244^{\circ}$ True and the Appleton, Ohio, omnirange $309^{\circ}$ True radials.
Martinsburg, W. Va., omnirange station.
Mason City, Iowa, omnirange station.
Massena, N. Y., omnirange station.
Maxwell Intersection: The intersection of the Lafayette, Ind., omnirange $122^{\circ}$ True and the Indianapolis, Ind., omnirange $084^{\circ}$ True radials.
McComb, Miss., omnirange station.
Medford, Oreg., omnirange station.
Medina Intersection: The intersection of the Rochester, N. Y., omnirange $289^{\circ}$ True and the Buffalo, N. Y., omnirange $034^{*}$ True radials.

Medicine Bow, Wyo., omnirange station.
Memphis, Tenn., omnirange station.

Mendota Intersection: The intersection of the Janesville, Wis., omnirange $339^{\circ}$ True and the Lone Rock, Wis., omnirange $103^{\circ}$ True radials.

Meridian, Miss., omnirange station.
Miami, Fla., omnirange station.
Midland, Tex., omnirange station
Miles City, Mont., omnirange station. Milfoid, Utah, omnirange station.
Millbury Intersection: The intersection of the Hartford, Conn., omnirange 044 ${ }^{\circ}$ True and the Gardner, Mass., omnirange 152* True radials.
Milwaukee, Wis., omnirange station.
Mineral Wells, Tex., omnirange station.
Minneapolis, Minn., omnirange station.
Minot, N. Dak., omnirange station.
Missoula, Mont., omnirange station.
Mobile, Ala., omnirange station.
Modesto, Callf., omnirange station.
Moline, Iu., omnirange station.
Monroe, La., omnirange station.
Montebello, Va., omnirange station.
Montgomery, Ala., omnirange station.
Moncure Intersection: The intersection of the Greensboro, N. C., omnirange $122^{\circ}$ True and the Raleigh, N. C., omnirange $249^{\circ}$ True radials.

Morgantown, W. Va., omnirange station.
Mormon Mesa, Nev., omnirange station.
Mt. Hamilton Intersection: The intersection of the San Francisco, Calif., omnirange $097^{\circ}$ True and the Oakland, Calif., omnlrange $130^{\circ}$ True radials.

Mt. Lola Intersection: The Intersection of the Sacramento, Calif., omnirange $040^{\circ}$ True and the Reno, Nev., omnirange 268 - True radials.

Mullan Pass, Mont., omnirange station.
Murphy Intersection: The Intersection of the Chattanooga, Tenn., omnirange 088 True and the Knoxville, Tenn., omnirange 191* True radials.

Muscle Shoals, Ala., omnirange station. Muskegon, Mich., omnirange station.
Myrtle Beach, S. C., omnirange station.
Nabb, Ind., omnirange station.
Naperville, Ill., omnirange station.
Nashville, Tenn., omnirange station.
Needles, Callf., omnirange station.
Neosho, Mo., omnirange station.
New Alexandria Intersection: The intersection of the Pittsburgh, Pa., omnirange $067^{\circ}$ True and the Johnstown, Pa., omnlrange $290^{\circ}$ True radials.

New Braunfels Intersection: The Intersection of the San Antonio, Tex., omnirange $074^{\circ}$ True and the Austin, Tex., omnirange $207^{\circ}$ True radials.
Newburgh Intersection: The Intersection of the Wilton, Conn., omnirange $295^{\circ}$ True and the Poughkeepsie, N. Y., omnirange 236* True radials.

New Bern, N. C., omnirange station.
Newberg, Oreg., omnirange station.
Newman, Tex., omnirange station.
New Orleans, La., omnirange station.
Newport, Oreg., omnirange station.
Newport Intersection: The intersection of the Nantucket, Mass., omnirange $252^{\circ}$ True and the Norwich, Conn., omnirange $127^{\circ}$ True radials.
Norcross, Ga., omnirange station
North Bend, Oreg., omnirange station.
North Bend Intersection: The intersection of the Bradford, Pa., omnirange $127^{\circ}$ True and the Williamsport, Pa., omnirange $271^{\circ}$ True radials.

North Brook, Ill., omnirange station.
North Perry Intersection: The intersection of the Jefferson, Ohio, omnirange $279^{\circ}$ True and the Youngstown, Ohio, omnirange $320^{\circ}$ True radials.

North Platte, Nebr., omnirange station.
Oakland, Calif., omnirange station.
Oakwood Intersection: The intersection of the Watertown, S. Dak., omnirange $169^{\circ}$ True and the Huron, S. Dak., omnirange 088 ${ }^{\circ}$ True radials.

Oceanside, Calif., omnirange station.
Ogden, Utah, omnirange station.

Oklahoma City, Okla., omnirange station. Omaha, Nebr., omnirange station.
Ontario, Calif., omnirange station.
Orlando, Fla., omnirange station.
Otto, N. Mex., omnirange station.
Ottumwa, Iowa, omnirange station.
Pacolma Intersection: The intersection of the Fillmore, Calif., omnirange $111^{\circ}$ True and the Los Angeles, Calif., omnirange $355^{\circ}$ True radials.

Paducah, Ky., omnirange station.
Palaclos, Tex., omnirange station.
Palestine Intersection: The intersection of the Pittsburgh, Pa., omnirange $326^{\circ}$ True and the Wheeling, W. Va., omnirange $003^{\circ}$ True radials.

Palm Springs Intersection: The intersection of the Thermal, Calif., omnirange $340^{\circ}$ True and the Ontario, Calif., omnirange $91^{\circ}$ True radials.

Palmdale, Callf., omnirange station.
Panoche Intersection: The intersection of the Coalinga, Calif., omnirange $311^{\circ}$ True and the Modesto, Callf., omnirange $176^{\circ}$ True radials.

Parkersburg, W. Va., omnirange station.
Paso Robles, Calif., omnirange station.
Paterson Intersection: The intersection of the Wilkes-Barre-Scranton, Pa., omnirange $117^{\circ}$ True and the Wilton, Conn., omnirange $240^{\circ}$ True radials.
Paynesville Intersection: The intersection of the Pulaski, Va., omnirange $285^{\circ}$ True and the Tri-City, Tenn., omnirange 012 ${ }^{\circ}$ True radials.
Pecks Pond Intersection: The intersection of the Wilkes-Barre-Scranton, Pa., omnirange $136^{\circ}$ True ( $146^{\circ} \mathrm{M}$ ) and the Stroudsburg, Pa., omndrange $000^{\circ}$ True ( $010^{\circ} \mathrm{M}$ ) radials.
Pendleton, Oreg., omnirange station. Pensacola (Saufiey Field), Fla., omnirango station.
Peoria, Ill., omnirange station.
Peotone, Ill., omnirange station.
Perry, Ohio, nondirectional radio beacon. Petersburg Intersection: The intersection of the Morgantown, W. Va., omnirange $134^{\circ}$ True and the Eikins, W. Va., omnirange $83^{\circ}$ True radials.
Philipsburg, Pa., omnirange station.
Phillip, S. Dak., omnirange station.
Phoenix. Ariz., omnirange station.
Pierre, S. Dak., omnirange station.
Pine Bluff, Ark., omnirange station.
Pinehurst Intersection: The intersection of the Raleigh, N. C., omnirange $232^{\circ}$ True and the Florence, S. C., omnirange $008^{\circ}$ True radials.
Pioneer Intersection: The intersection of the Fort Wayne, Ind., omnirange $037^{\circ}$ True and the Waterville, Ohio, omnirange $288^{\circ}$ True radials.

Pittsburgh, Pa., omnirange station.
Plattsburg, N. Y., omnirange station.
Pocatello, Idaho, omnirange station.
Point Dume Intersection: The intersection of the Fillmore, Calif., omnirange $163^{\circ}$ True and the Long Beach, Celif., omnirange $287^{\circ}$ True radials.

Point Reyes, Calif., omnirange station.
Polo, Ill., omnirange station.
Ponca City, Okla., omnirange station.
Pontiac, Ill., omnirange station.
Portland, Oreg., omnirange station.
Poughkeepsie, N. Y., omnirange station.
Power Point Intersection: The Intersection of the Pittsburgh, Pa., omnirange $311^{\circ}$ True and the Youngstown, Ohio, omnirange $186^{\circ}$ True radials.

Prescott, Ariz., omnirange station.
Princeton, Maine, omnirange station.
Pueblo, Colo., omnirange station.
Pulaski, Va., omnirange station.
Pullman, Mich., omnirange station.
Purgatoire Intersection: The intersection of the Pueblo, Colo., omnirange $145^{\circ}$ True and the Lamar, Colo., omnirange $231^{\circ}$ True radials.

Quincy, Ill., omnirange station.
Quitman, Tex., omnirange station.

Radnor Intersection: The intersection of the Lafayette, Ind., omnirange $089^{\circ}$ True and the Indianapolis, Ind., omntrange $341^{\circ}$ True radials.

Rainbow Intersection: The intersection of the Oakland, Calif., omnirange 234* True and the Poin't Reyes, Calif., omnirange $195^{\circ}$ True radials.

Raleigh, N. C., omnirange station.
Rapid City, S. Dak., omnirange station.
Raton, N. Mex., omnirange station.
Red Bluff, Calif., omnirange station.
Redmond, Oreg., omnirange station.
Redwood Falls, Minn., omnirange station,
Reno, Nev., omnirange station.
Richmond Intersection: The intersection of the Oakland, Calif., omnirange $330^{\circ}$ True and the Sacramento, Calli., omnirange $233^{\circ}$ True radials.

Riverhead, N. Y., omnirange station.
Roberts, Ill., omnirange station.
Rochester, Minn., omnirange station.
Rochester, N . Y., omnirange station.
Rockford, Ill., omnirange station.
Rock Springs, Tex., omnirange station.
Rock Springs, Wyo., omnirange station.
Rocky Mount, N. C., omnirange station.
Roscoe Intersection: The intersection of the Appleton, Ohio, omnirange $085^{\circ}$ True radial with the Zanesville, Ohio, omnirange direct radial to the Tiverton, Ohio, omnirange station.

Roswell, N. Mex., omnirange station.
Round Top Intersection: The intersection of the Austin, Tex., omnirange $109^{\circ}$ True and the College Station, Tex., omnirange $202^{\circ}$ True radials.

Royston, Ga., omnirange station.
Russell, Kans., omnirange station.
St. Joseph, Mo., omnirange station. St. Louis, Mo., omnirange station. Sacramento, Callf., omnirange station. Saginaw, Mich., omnirange station.
Salem, Mich., omnirange station.
Salem Intersection: The intersection of the Hartford, Conn., omnirange $130^{\circ}$ True and the Norwich, Conn., omnirange $224^{\circ}$ True radials.

Ejalina, Kans., omnirange station.
Salinas, Calif., omnirange station.
Salisbury, Md., omnirange station.
Saltair Intersection: The intersection of the Salt Lake City, Utah, omnirange $265^{\circ}$ True and the Ogden, Utah, omnirange 194* True radials.

Salt Flat, Tex., omnirange station.
Salt Lake City, Utah, omnirange station.
San Angelo, Tex., omnirange station.
San Antonio, Tex., omnirange station.
San Bruno Intersection: The intersection of the San Francisco, Calif., omnirange $305^{\circ}$ True and the Oakland, Callf., omnirange $218^{\circ}$ True radials.
San Diego, Calif., ommirange station.
San Francisco, Calif., omnirange station.
Santa Barbara, Callf., omnirange station.
Santa Fe , N. Mex., omnirange station.
Saratoga Intersection: The intersection of the San Francisco, Calif., omnirange $218^{\circ}$ True and the Salinas, Calif., omnirange $319^{\circ}$ True radials.

Saugus Intersection: The Intersection of the Palmdale, Calif., omnirange 2470 True and the Los Angeles, Calli., omnirange $355^{\circ}$ True radials.
Savannah, Ga., omnirange station.
Scotland, Ind., omnirange station.
Scottdale Intersection: The intersection of the Pittsburgh, Pa., omnirange $117^{\circ}$ True and the Morgantown, W. Va., omnirange 021* True radials.

Scottsbluff Intersection: The intersection of the Cheyenne, Wyo., omnirange $054^{\circ}$ True and the Sidney, Nebr., omnirange $335^{\circ}$ True radials.

Scranton, Pa., omnirange station. Seattle, Wash., omnirange station. Selinsgrove, Pa., omnirange station. Sheridan, Wyo., omnirange station. Shreveport, La., omnirange station.
Sidney, Nebr., omnirange station.

Sidney, Ohio, omnirange station.
Sioux City, Iowa, omnirange station.
Sioux Falls, S. Dak., omnirange station.
South Bend, Ind., omnirange station.
South Boston, Va., omnirange station.
Spartanburg, S. C., omnirange station, Spokane, Wash., omnirange station. Springfield, Ill., omnirange station. Springfield, Mo., omnirange station. Stinson Beach Intersection: The intersection of the San Francisco, Calif., omnirange $304^{\circ}$ True and the Point Reyes, Callf., omnlrange $155^{\circ}$ True radials.
Sumatra Intersection: The intersection of the Miles City, Mont,. omnirange $286^{\circ}$ True and the Blllings, Mont., omnirange $036^{\circ}$ True radials.

Stroudsburg, Pa., omnirange station.
Sulphur Springs, Tex., omnirange station.
Sunset Intersection: The intersection of the Oakland, Calif., omnirange $234^{\circ}$ True and the Point Reyes, Callf., omnirange 207* True radials.
Syracuse, N. Y., omnirange station.
Tahoe Intersection: The intersection of the Sacramento, Calif., omnirange $055^{\circ}$ True radial and a line bearing $008^{\circ}$ True to the Donner Summit nondirectional radio beacon.

Tallahassee, Fla., omnirange station.
Tampa, Fla., omnirange station.
Terre Haute, Ind., omnirange station.
Texarkana, Ark., omnirange station.
The Dalles, Oreg., omnirange station.
Thermal, Calif., omnirange station.
Thurman, Colo., omnirange station.
Tiverton, Ohio, omnirange station. Toledo, Ohio, omnirange station.
Topeka, Kans., omnirange station.
Traverse City, Mich., omnirange station.
Tri-City, Tenn., omnirange station.
Troy, Ill., omnirange station
Truth or Consequences, N. Mex., omnirange station.

Tucson, Ariz., omnirange station.
Tucumcari, N. Mex., omnirange station.
Tulsa, Okla., omnirange station.
Turnpike Intersection: The intersection of the Pittsburgh, Pa., omnirange $354^{\circ}$ True and the Wheeling, W. Va., omnirange $034^{\circ}$ True radials.

Ukiah, Callf., omnirange station.
Union Pass Intersection: The intersection of the Goffs, Calif., omnirange $078^{\circ}$ True and the Needles, Calif., omnirange 004* True radials.

Utah Lake, Utah, omnirange station.
Valle, Ariz., omnirange station.
Vandalia, Ill., omnirange station.
Vero Beach, Fla., omnirange station.
Vichy, Mo., omnirange station.
Waco, Tex., omnirange station.
Walnut Ridge, Ark., omnirange station.
Waterloo, Iowa, omnirange station.
Watertown, N. Y., omnirange station.
Watertown, S. Dak., omnirange station.
Wausau, Wis., omnirange station.
Westchester, Pa., omnirange station. West Palm Beach, Fla., omnirange station. Wheeling, W. Va., omnirange station. White Cloud, Mich., omnirange station. Whitehall, Mont., omnirange station. White Hills Intersection: The intersection of the Needles, Callif., omnirange $004^{\circ}$ True and the Las Vegas, Nev., omnirange $121^{\circ}$ True radials.
Whitehurst Intersection: The intersection of the north course of the Norfolk, Va., VAR and of the northeast course of the Norfolk, Va., ILS localizer.

White Oaks Intersection: The intersection of the Bakersfield, Calif., omnirange $149^{\circ}$ True and the Palmdale, Calif., omnirange $291^{\circ}$ True radials.

Wichita, Kans., omnirange station.
Wichita Falls, Tex., omnirange station. Williams, Callf., omnirange station. Williamston, N. C., VAR station.
Williamsport, Pa., omnirange station. Wilmington, N. C., omnirange station. Wilton, Conn., omnirange station.

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Wink, Tex., omnirange station.
Winslow, Ariz., omnirange station. Yakima, Wash., omnirange station. York, Ky., omnirange station.
Youngstown, Ohio, omnirange station.
Yuma, Ariz., omnirange tation.
Zuni, N. Mex., omnirange station.
§601.7002 Hawaiian VOR reporting points.

Banana Intersection: The intersection of the Honolulu, Oahu, T. H., omnirange $061^{\circ}$ True and the Lanai, T. H., omnirange $320^{\circ}$ True radials.

Coconut Intersection: The intersection of the Honolulu, Oahu, T. H., omnirange $261^{*}$ True radial and a line bearing $220^{\circ}$ True from the Kahuku, Oahu, T. H., nondirectional radio beacon.

Grass Shack Intersection: Intersection of Hilo omnirange $004^{\circ}$ True and Upolu $96^{\circ}$ True radials.

Hibiscus Intersection: Intersection of Upolu omnirange $96^{\circ}$ True and Hilo omalrange $34^{\circ}$ True radials.

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Hilo, Hawall, T. H., omnirange station. Honolulu, Oahu, T. H., omnirange station. Kahului, Maui, T. H., omnirange station. Lanal, T. H., omnirange station.
Lihue, Kauai, T. H., omnirange station. Molokai, T. H., omnirange station.
North Maul Intersection: Intersection of
Honolulu omnirange $61^{\circ}$ True and Kahului. Maui, T. H., omnirange $352^{\circ}$ True radials.

Paradise Intersection: Intersection of Hilo omnirange $334^{\circ}$ True and Upolu omnirange $96^{\circ}$ True radials.

Southgate Intersection: Intersection of Honolulu omnirange $179^{\circ}$ True and Molokal, T. H., omnirange $268^{\circ}$ True radials.

South Honolulu Intersection: Intersection of Honolulu omnirange $179^{\circ}$ True and Lanal omnirange $224^{\circ}$ True radials.

South Port Allen Intersection: Intersection of Honolulu omhirange $246^{\circ}$ True and Lhue omnirange $186^{\circ}$ True radials.

Swordfish Intersection: The intersection of the Honolulu, Oahu, T. H., omnirange $261^{\circ}$ True and the Lihue, Kauai, T. H., omnirange $189^{\circ}$ True radials.

Tuna Intersection: The intersection of the Molokai, T. H., omnirange $067^{\circ}$ True and the Upolu Point, Hawail, T. H., omntrange $012^{\circ}$ True radials

Upolu, Hawall, T. H., omnirange station.

## SUBPART H—CONTINENTAL CONTROL AREA

§ 601.7101 Designation of Continental Control Area. The Continental Control Area shall consist of all the airspace above the several states of the United States (including the District of Colum bia), and the territorial waters thereof, at and above 24,000 feet, mean sea level. exclusive of restricted and prohibited areas prescribed by Executive Order or in Part 608 of this chapter.

## [seal] <br> S. A. KEMP, <br> Acting Administrator of Civil Aeronautics.

[F. R. Doc. 57-10553; Flled, Dec. 19, 1957; 8:45 a. m.]


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