CONFIDENTIAL

NOTES AND SAMPLES

SELECTED

MAP AND CHART COVERAGE

FAR EAST

MARCH 1945

JOINT TARGET GROUP
WASHINGTON, D. C.

CONFIDENTIAL

(W)

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INTRODUCTION

1. The following maps and comments are a selected overall summary of the principal map sets which are concerned with the Far East. It is in no sense a definitive listing.

2. It is designed to acquaint users with material available and printed in quantity sufficient for wide distribution.

3. It lists both sets projected - partially finished - completed.

4. It does not list specialized maps or well-known small scale 1:3,000,000, 1:5,000,000 outline or long range navigation charts.

5. It does not list published maps which are not available through either Army Map Service, The AAF Aeronautical Chart Service, AC/AS, Intelligence, Joint Target Group, Distribution Sub-Section or the U.S. Hydrographic Office.

6. The selections are based on general overall utility.

7. Further selection should be made from specific indices published by the above agencies.

8. It confines itself primarily with existing 1944 Japanese occupied areas.

9. Note: G.S.G.S. signifies Geographical Section General Staff, War Office London.

AMS signifies Army Map Service, Corps of Engineers, U.S. Army Washington, D. C.

Where G.S.G.S. publications are listed the sheets are available through the AMS.

10. The number following the agency - viz. AMS 5301 is the code number for the complete set. Ordering should be done by specific sheet and sheet number to be found in published indices of the agency.

11. Target Charts and Target Area Bases are listed under separate sections.

12. Hydrographic Charts and captured charts (reissued) are not listed.

13. Especial attention should be given to thoroughly reading the section on Japan as much of the material is repetitious of the comments in this section.

14. Note: Map samples are cut out portion of original maps.

15. Note: Blank areas on text pages to follow are left as a convenience for the reader to make notes.

PUBLISHED AIR OBJECTIVE FOLDERS AND INTERIM REPORTS
AC/AS, INTELLIGENCE

NO.	AREA	DATE PUBLISHED
82.1	Burma, No.	January 1943
82.2	Burma, So.	December 1942
83.1,.2,.8	Shanghai, Wenchow & Hankow	November 1943
83.4	Canton, China	May 1943
83.12	Tientsin, China	February 1943
84.1,.2,.3,.4,.5 .6,.7,.8	Korea	August 1944
85.1	Indo-China, No.	November 1943
85.2	Indo-China, So.	April 1944
90.1	Karafuto, Japan	October 1942
90.2,.3,.4	Hokkaido, N., Muroran and Hakodate, Japan	June 1944
90.5,.6,.7,.8	Aomori, Akita, Morioka and Kamaishi, Japan	September 1944
90.9,.10	Niigata, Fukushima, Japan	September 1944
90.11,.15,.22, .23,.26	Toyama, Takayama, Maizuru, Kyoto, Matsue, Japan	September 1944
90.12,.13	Nagano and Takasaki, Japan	July 1944
90.14	Mito, Japan	March 1943
90.16,.18,.21	Kofu, Shizuoka, Hamamatsu, Japan	August 1944
90.17	Tokyo, Japan	September 1943
90.20	Nagoya, Japan	July 1944
90.24	Kumano	
90.25	Osaka, Japan	June 1944
90.27,.28,.29 30, 31	Okayama, Kochi, Niihama, Kure and Bungo, Japan	August 1944
90.32	Tokuyama, Japan	July 1944
90.33,.37,.38	Kyushu E., Yatsushiro, Kyushu S., Japan	August 1944
90.34	Shimonoseki, Japan	July 1944
90.35	Kurume, Japan	July 1944
90.36,.39	Sasebo, Tsushima, Japan	July 1944
91.1	Kurile Island	November 1942
92.1,.2	Malay States, No., Singapore	April 1943
93.1,.2,.3,.4,.5,	Manchuria	July 1944
96.1,.2	Philippines, N., So.	August 1943
98.1,.2,.3	Thailand	February 1943
	Interim Reports	
91.3,.4,.5,.6,.7	Formosa	February 1944
94.1,.2,.3,.4,.5, .6 and 81.1	Netherlands East Indies	August 1944
83.6	Hainan, China	September 1943
83.6	Hainan, China.- Supplement	July 1944

I Target Information

TARGET AREA BASES

Target Area Bases are a series of 1:75,000 base map film posities. Each base is 20' x 30' - six (6) bases to one full degree of latitude and longitude. They are distributed through AC/AS, Intelligence, Joint Target Group, Distribution Sub-Section. They are sent out in tubes - each tube containing a black and white composite proof and five (5) color separation film positives. This includes a target information plate bearing target numbers, names, location and outline plus marginal information. These bases are compiled from the best available sources and are designed to offer field units a base for the printing of target charts in any desired format after being corrected from field intelligence. As information becomes available corrected editions of individual plates (or positives) are distributed. This program is still in process. When finished, Japan Proper will have complete coverage. Selected strategic areas in Manchuria and Korea have been covered. The bases are designed to be used by joining contiguous sheets to afford such coverage as is desired.

Target names, numbers and outlines conform to Air Objective Folders and in revision to Target Information Sheets currently published by AC/AS, Intelligence, Joint Target Group.

The flexibility of this material is illustrated on the following page. The drafting is such as to allow reduction in scale when greater coverage is desired.

These bases also may be employed as sources for flak maps.

Indexes of Target Area Bases completed as of January 1945 follows coverage diagram.

665

664

1872

1255

1270

1873

1265

seaplane base
2 hangars

SAITOZAKI

HAKATA-WAN
(FUKUOKA-WAN)
(BAY)

seaplane
station

x 594'

Najima
Airport

NAJIMA

Tatara-Gawa (River)

HAKATAWAN LINE

SASAGURI RR

FUKUOKA

factory

HAKATA

barracks

barracks

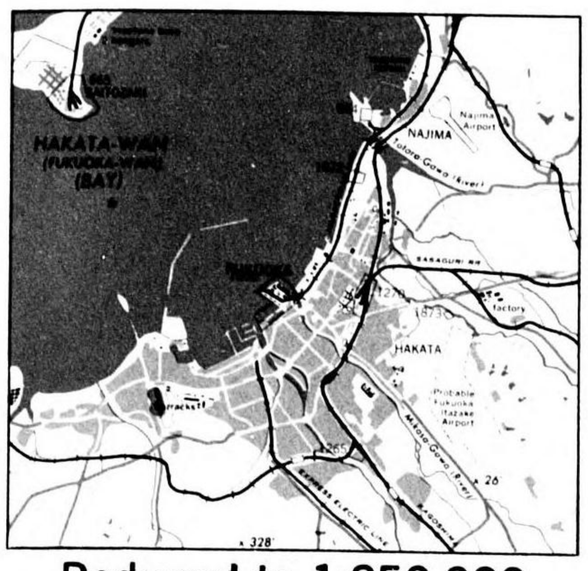
Probable
Fukuoka-
Itazake
Airport

Mikasa-Gawa (River)

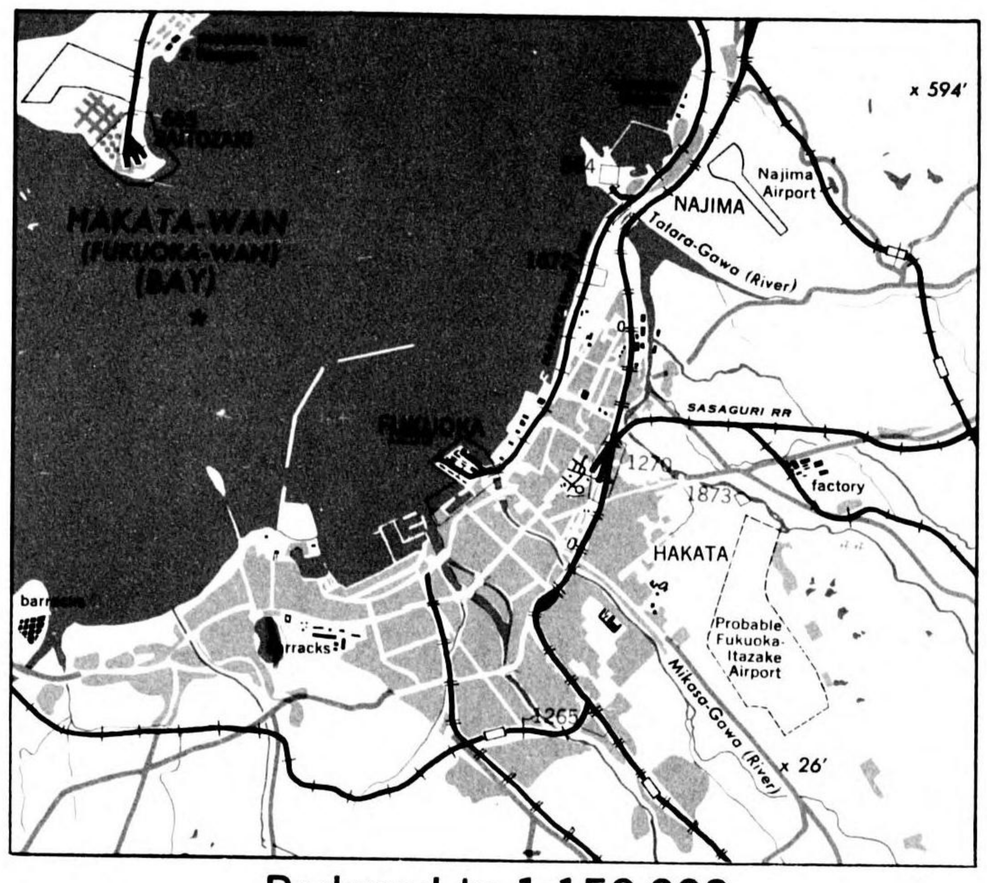
x 26'

Original scale of 1:75,000

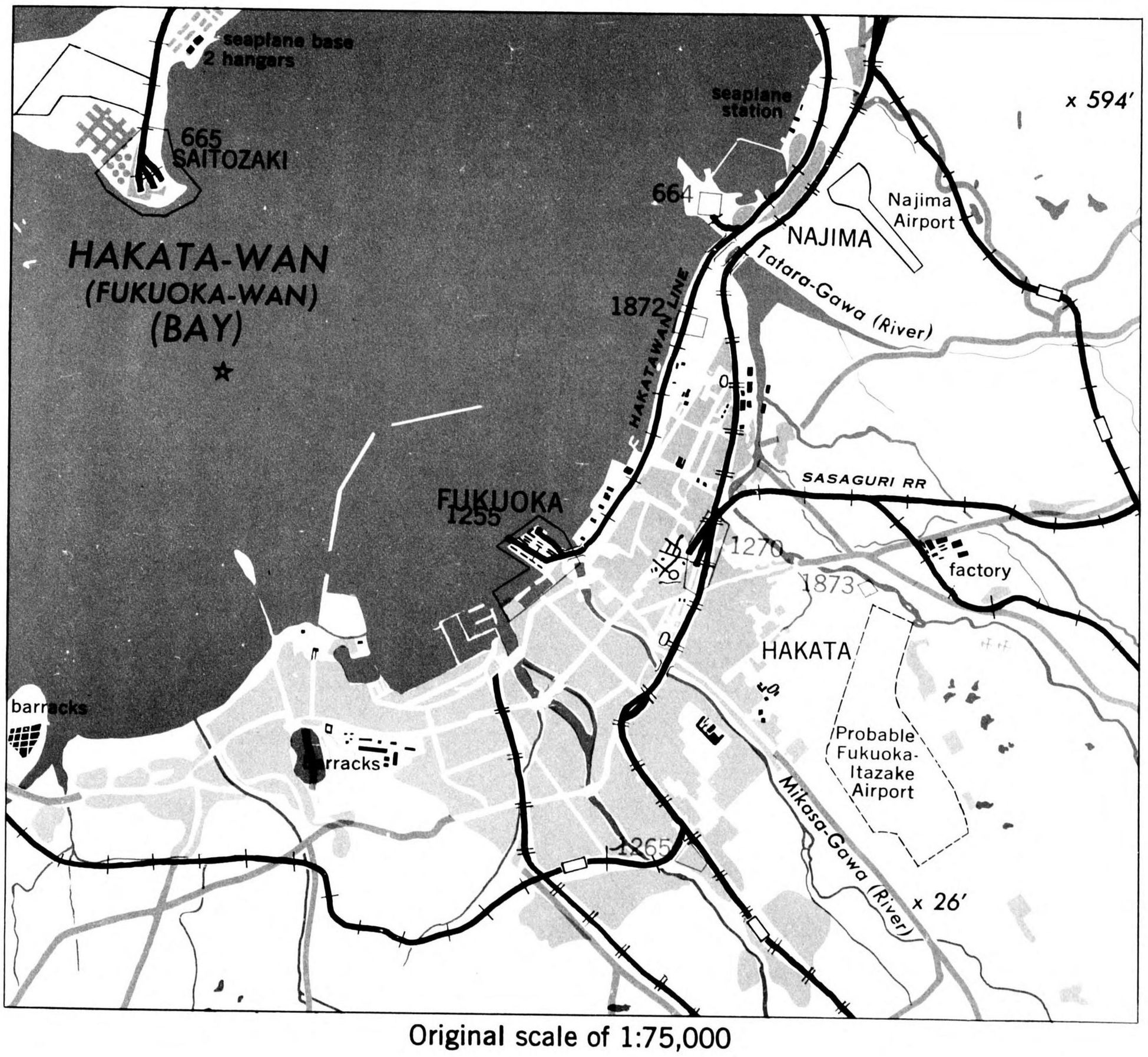
TARGET AREA BASES



Reduced to 1:250,000

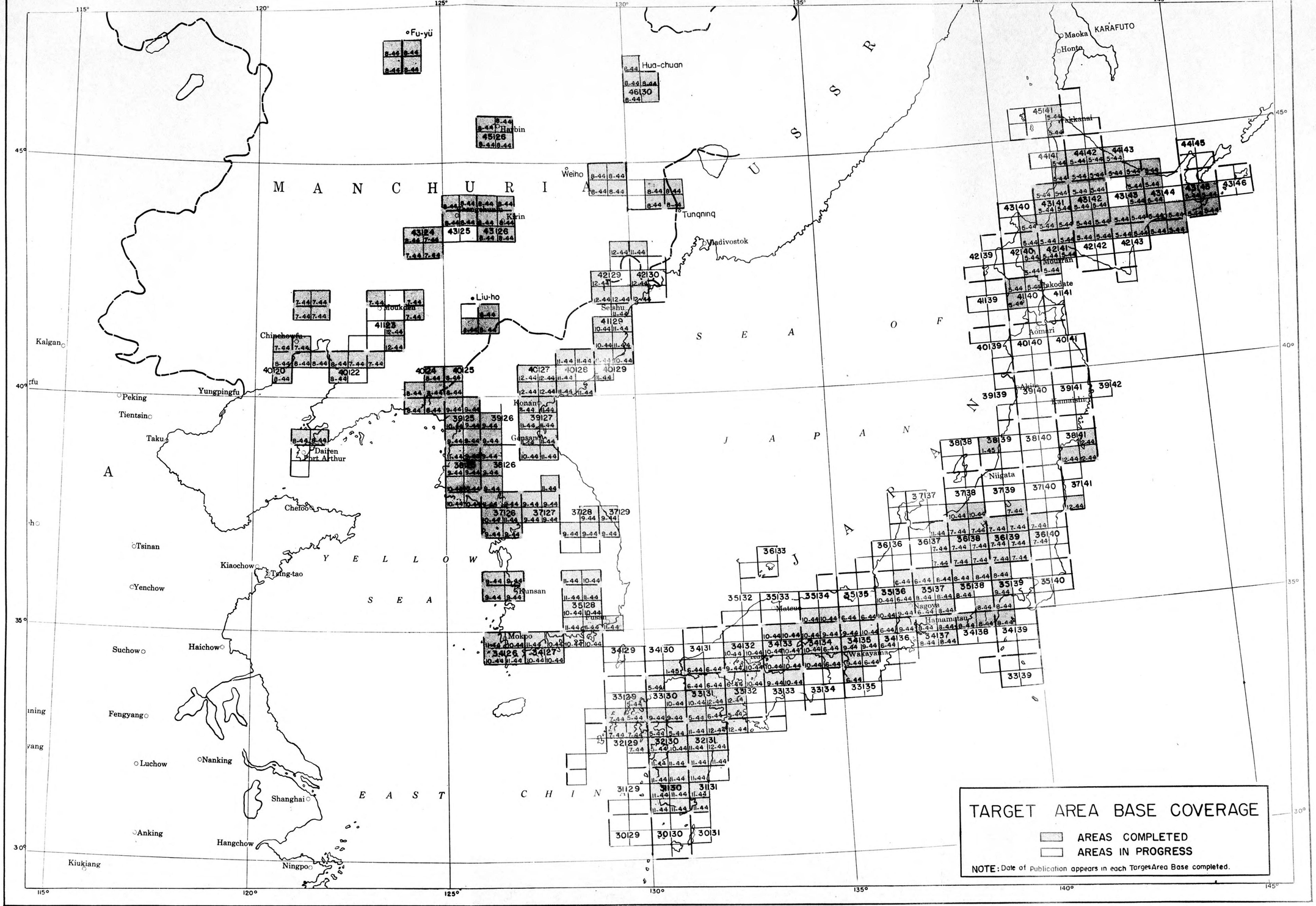


Reduced to 1:150,000



Original scale of 1:75,000

RESTRICTED



TARGET AREA BASE COVERAGE

AREAS COMPLETED

AREAS IN PROGRESS

NOTE: Date of Publication appears in each Target Area Base completed.

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline legend, marginal data. 2. Black Plate - railroads, double track, single track, narrow gauge (selected), names; transliteration of principal and / or target cities conforms to Modified Hepburn (Romaji) system. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

SOURCES 1:50,000 Japanese Imperial Land Survey 1918-1938
1:200,000 Japanese Imperial Land Survey 1918-1938
1:250,000 A.M.S. L561, 1943
1:50,000 A.M.S. L764, 1944
Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.

138° 139° 140° 141° 142° 143° 144° 145° 146° 147° 148°

45° 44° 43° 42° 41°

KARAFUTO
SOYA-KAIKYO
REBUN-JIMA
45141
45142
45147
Wakkanai 1048
RISHIRI-SHIMA
SEA OF OKHOTSK
90.2
ETOROFU-TO
44141
44142
44143
44144
44145
44146
44147
KUNASHIRI-SUIDO
1543B Nayoro 1577
1543A
1578
1565 Abashiri
KUNASHIRI-SHIMA
JAPAN
SEA OF JAPAN
1561 Rumoi
1556
HOKKAIDO
1623 Asahigawa
1575
SHIKOTAN-TO
43140
43141
43142
43143
43144
43145
43146
1050
1542
1555
SHIBOTSU-JIMA
1582 1563
985 1564
992 1027 1584 1572 1587 1562
Sapporo 990
1583
90.3
1579
1573
1571
Kushiro
1574 1576
1580 Obihiro
1049
1554
1541
1552
1551
42139
42140
42141
42142
42143
42144
1553
1585 1586
Muroran
381
378
379
988
OKUSHIRI
90.4
983 974
Hakodate 975
976
977
979
980
TOSHIMA
OSHIMA
41139
41140
TSUGARU-KAIKYO
41141
41143
FOR THIS AREA SEE INDEX II
NORTHERN HONSHU
PACIFIC OCEAN
NORTH

INDEX I

AAF TARGET AREA BASES 1:75,000

HOKKAIDO

(Hokkaido North 90.2)
(Muroran 90.3)
(Hakodate 90.4)

Statute Miles
0 12 24 36 48 60

•1048 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF BY THE USC&GS FOR ACAS INTELLIGENCE MAY 1944

Alphabetical Index of Targets in Hokkaido North No. 90.2, Muroran No. 90.3, Hakodate No. 90.4

Target Name	Target Number	Film Positive Base Number
Abashiri Harbor	1565	44144-5
Abuta Linen Plant	1585	42140-4
Abuta Power Plant	1553	42140-4
Asahigawa Railroad Yards	1623	43142-1
Hokkai Cement Plant (Asano Portland Cement Co.) Taniyoshi	983	41140-2
Bihoro Linen Plant	1575	43144-1
Chitose Power Plant No. 1	1552	42141-1
Ebetsu Mill, Oji Paper Co.	1572	43141-6
Ebetsu Power Plant	985	43141-6
Fuel Oil Storage (Hakodate)	980	41140-2
Goryokaku Railroad Shops	979	41140-2
Hakodate Dockyard	974	41140-2
Hakodate Eastern Wharves and Warehouses	976	41140-2
Hakodate Western Wharf and Warehouses	975	41140-2
Hakodate Imperial Government Railroad Wharves	977	41140-2
Hokkaido Synthetic Oil Co.	1561	43141-2
Ikeda Linen Plant	1576	42143-1
Iwamizawa Synthetic Oil Plant	1564	43141-6
Kuriyama Linen Plant	1587	43141-6
Kushiro Harbor	1554	42144-1
Kushiro Mill, Oji Paper Co.	1571	43144-5
Kushiro Synthetic Oil Plant	1049	42144-1
Memuro Linen Plant	1580	42143-1
Mitsubishi Bibai Coal Mine	1563	43141-6
Mitsubishi Coal Liquefaction Plant	988	42141-3
Muroran Harbor	381	42140-6
Nayoro Linen Plant	1577	44142-3
Nemuro Harbor	1555	43145-4
Nihon Steel Works	378	42140-6
Nippon Oil Refinery, Karugawa	1027	43141-5
Obihiro Linen Plant	1574	42143-1
Ochiishi Wireless Station	1573	43145-6
Otaru Harbor	992	43141-5, 43140-6
Pombetsu Linen Plant	1579	43143-6
Rumoi Harbor	1556	43141-2
Sapporo Linen Plant No. 1	1583	43141-5
Sapporo Linen Plant No. 2	1584	43141-5
Sapporo Shops of I. G. Railroad	990	43141-5
Shimizusawa Power Plant	1541	42142-1
Shimo-Yubetsu Linen Plant	1578	44143-6
Shotan Linen Plant	1586	42140-4
Sunagawa Power Plant	1542	43141-4
Takikawa Synthetic Oil Plant	1050	43141-4
Tomakomai Pulp and Paper Mill and Power Plant	1551	42141-4
Tsukigata Linen Plant	1582	43141-6
Uryu Power Plant	1543A	44142-5
Uryu Power Plant Dam	1543B	44142-5
Wakkanai Harbor	1048	45141-4
Wanishi Iron Works	379	42141-3, -5
Yubari Coal Mine	1562	43141-6, 43142-5

Numerical Index of Targets in Hokkaido North No. 90.2, Muroran No. 90.3, Hakodate No. 90.4

Target Number	Target Name	Film Positive Base Number
378	Nihon Steel Works	42140-6
379	Wanishi Iron Works	42141-3, -5
381	Muroran Harbor	42140-6
974	Hakodate Dockyard	41140-2
975	Western Wharf and Warehouses	41140-2
976	Eastern Wharves and Warehouses	41140-2
977	Imperial Government Railroad Wharves	41140-2
979	Goryokaku Railroad Shops	41140-2
980	Fuel Oil Storage	41140-2
983	Hokkai Cement Plant (Asano Portland Cement Co.) Taniyoshi	41140-2
985	Ebetsu Power Plant	43141-6
988	Mitsubishi Coal Liquefaction Plant	42141-3
990	Sapporo Shops of I. G. Railroad	43141-5
992	Otaru Harbor	43141-5, 43140-6
1027	Nippon Oil Refinery, Karugawa	43141-5
1048	Wakkanai Harbor	45141-4
1049	Kushiro Synthetic Oil Plant	42144-1
1050	Takikawa Synthetic Oil Plant	43141-4
1541	Shimizusawa Power Plant	42142-1
1542	Sunagawa Power Plant	43141-4
1543A	Uryu Power Plant	44142-5
1543B	Uryu Power Plant Dam	44142-5
1551	Tomakomai Pulp and Paper Mill and Power Plant	42141-4
1552	Chitose Power Plant No. 1	42141-1
1553	Abuta Power Plant	42140-4
1554	Kushiro Harbor	42144-1
1555	Nemuro Harbor	43145-4
1556	Rumoi Harbor	43141-2
1561	Hokkaido Synthetic Oil Co.	43141-2
1562	Yubari Coal Mine	43141-6, 43142-5
1563	Mitsubishi Bibai Coal Mine	43141-6
1564	Iwamizawa Synthetic Oil Plant	43141-6
1565	Abashiri Harbor	44144-5
1571	Kushiro Mill, Oji Paper Co.	43144-5
1572	Ebetsu Mill, Oji Paper Co.	43141-6
1573	Ochiishi Wireless Station	43145-6
1574	Obihiro Linen Plant	42143-1
1575	Bihoro Linen Plant	43144-1
1576	Ikeda Linen Plant	42143-1
1577	Nayoro Linen Plant	44142-3
1578	Shimo-Yubetsu Linen Plant	44143-6
1579	Pombetsu Linen Plant	43143-6
1580	Memuro Linen Plant	42143-1
1582	Tsukigata Linen Plant	43141-6
1583	Sapporo Linen Plant No. 1	43141-5
1584	Sapporo Linen Plant No. 2	43141-5
1585	Abuta Linen Plant	42140-4
1586	Shotan Linen Plant	42140-4
1587	Kuriyama Linen Plant	43141-6
1623	Asahigawa Railroad Yards	43142-1

U. S. RESTRICTED Equals British RESTRICTED

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline legend, marginal data. 2. Black Plate - railroads, double track, single track, narrow gauge (selected), names; transliteration of principal and / or target cities conforms to Modified Hepburn (Romaji) system. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

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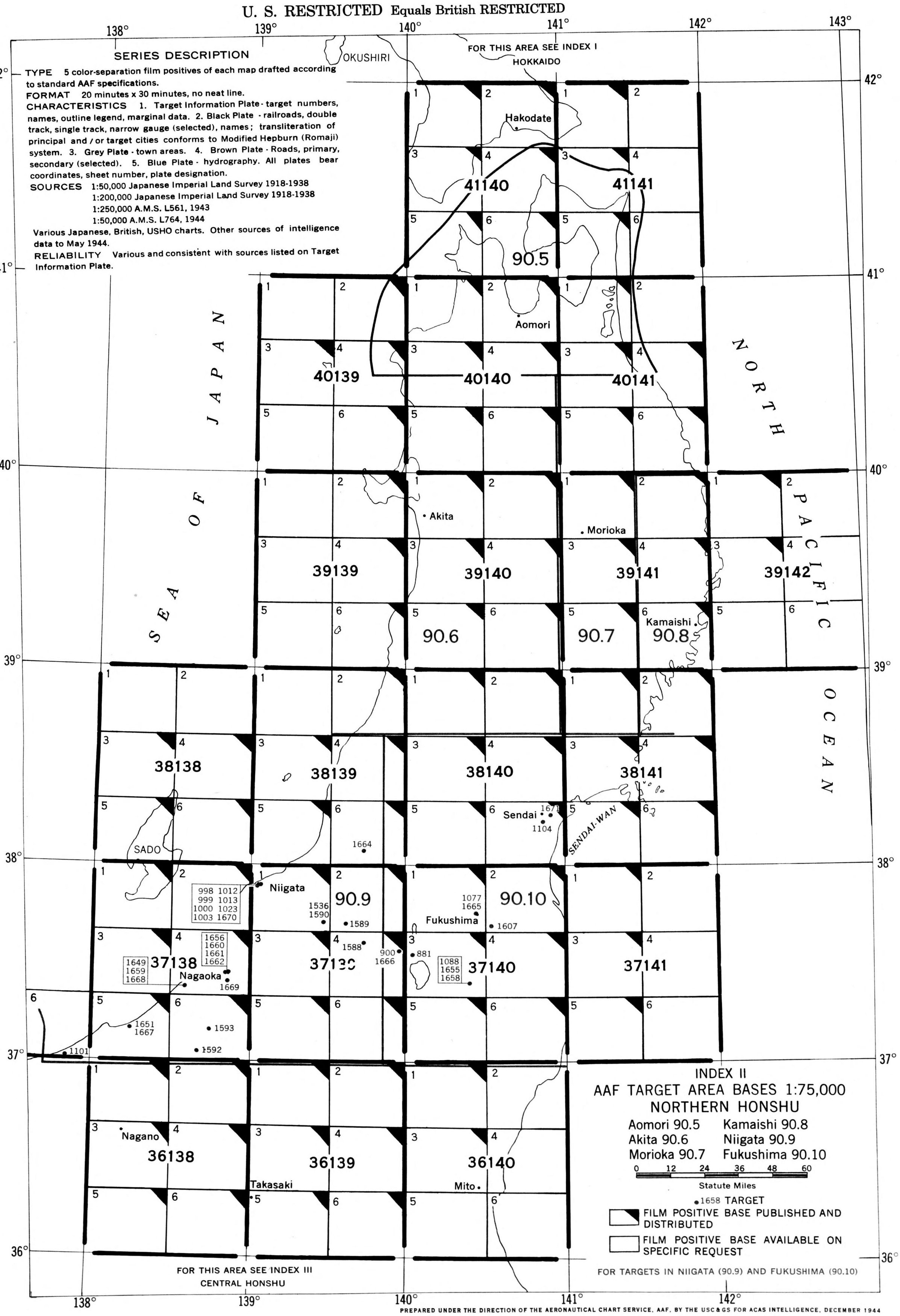
Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.



INDEX II
AAF TARGET AREA BASES 1:75,000
NORTHERN HONSHU

Aomori 90.5	Kamaishi 90.8
Akita 90.6	Niigata 90.9
Morioka 90.7	Fukushima 90.10

0 12 24 36 48 60
Statute Miles

●1658 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN NIIGATA (90.9) AND FUKUSHIMA (90.10)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF, BY THE USC&GS FOR ACAS INTELLIGENCE, DECEMBER 1944

U. S. RESTRICTED
Equals British RESTRICTED

NIIGATA AREA 90.9
FUKUSHIMA AREA 90.10

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
881	Inawashiro Hydro Plant No. 1	37140-3
900	Inawashiro Hydro Plant No. 2	37139-4
998	Niigata Iron Works, Plant No. 1	37139-1
999	Niigata Iron Works, Plant No. 2	37139-1
1000	Nippon Oil Refinery	37139-1
1003	Japan Light Metals Co.	37139-1
1012	Niigata Oil Storage No. 1	37139-1
1013	Niigata Oil Storage No. 2	37139-1
1023	Niigata Railroad Yards	37139-1
1077	Fukushima Railroad Yards	37140-1
1088	Japan Refining Co.	37140-3
1101	Electro-Chemical Industry, Aomi Plant	37137-6
1104	Nagamachi Marshalling Yards	38140-6
1536	Showa Fertilizer, Kanose Plant	37139-1
1588	Shingo Hydro Plant	37139-4
1589	Toyomi Hydro Plant	37139-2
1590	Kanose Hydro Plant	37139-1
1592	Shinano Hydro Plant	37138-6
1593	Senju Hydro Plant	37138-6
1607	Horai Hydro Plant	37140-2
1649	Nippon Oil Refinery, Kashiwazaki	37138-4
1651	Nippon Stainless Steel, Naoetsu Plant	37138-5
1655	Koriyama Railroad Shops	37140-3
1656	Tsugami-Atagi Mfg. Co.	37138-4
1658	Northeast Aluminum Plant	37140-3
1659	Niigata Iron Works, Kashiwazaki Plant	37138-4
1660	Niigata Iron Works, Nagaoka Plant	37138-4
1661	Osaka Machinery Co., Plant No. 1	37138-4
1662	Osaka Machinery Co., Plant No. 2	37138-4
1664	Tokyo-Shibaura Electric Co., Oguni Plant	38139-6
1665	Shinagawa Mfg. Plant	37140-1
1666	Nippon Soda, Odera Refinery	37139-4
1667	Shinetsu Nitrogen Fertilizer Co., Naoetsu Plant	37138-5
1668	Riken Heavy Industry, Kashiwazaki Plants	37138-4
1669	Riken Heavy Industry, Nagaoka Plants	37138-4
1670	Niigata Harbor	37139-1
1671	Government Aircraft Parts Plant	38140-6

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Electro-Chemical Industry, Aomi Plant	1101	37137-6
Fukushima Railroad Yards	1077	37140-1
Government Aircraft Parts Plant	1671	38140-6
Horai Hydro Plant	1607	37140-2
Inawashiro Hydro Plant No. 1	881	37140-3
Inawashiro Hydro Plant No. 2	900	37139-4
Japan Light Metals Co.	1003	37139-1
Japan Refining Co.	1088	37140-3
Kanose Hydro Plant	1590	37139-1
Koriyama Railroad Shops	1655	37140-3
Nagamachi Marshalling Yards	1104	38140-6
Niigata Harbor	1670	37139-1
Niigata Iron Works, Kashiwazaki Plant	1659	37138-4
Niigata Iron Works, Nagaoka Plant	1660	37138-4
Niigata Iron Works, Plant No. 1	998	37139-1
Niigata Iron Works, Plant No. 2	999	37139-1
Niigata Oil Storage, No. 1	1012	37139-1
Niigata Oil Storage, No. 2	1013	37139-1
Niigata Railroad Yards	1023	37139-1
Nippon Oil Refinery	1000	37139-1
Nippon Oil Refinery, Kashiwazaki	1649	37138-4
Nippon Soda, Odera Refinery	1666	37139-4
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Northeast Aluminum Plant	1658	37140-3
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Riken Heavy Industry, Nagaoka Plants	1669	37138-4
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Shinagawa Mfg. Plant	1665	37140-1
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Shingo Hydro Plant	1588	37139-4
Showa Fertilizer, Kanose Plant	1536	37139-1
Tokyo-Shibaura Electric Co., Oguni Plant	1664	38139-6
Toyomi Hydro Plant	1589	37139-2
Tsugami-Atagi Mfg. Co.	1656	37138-4

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

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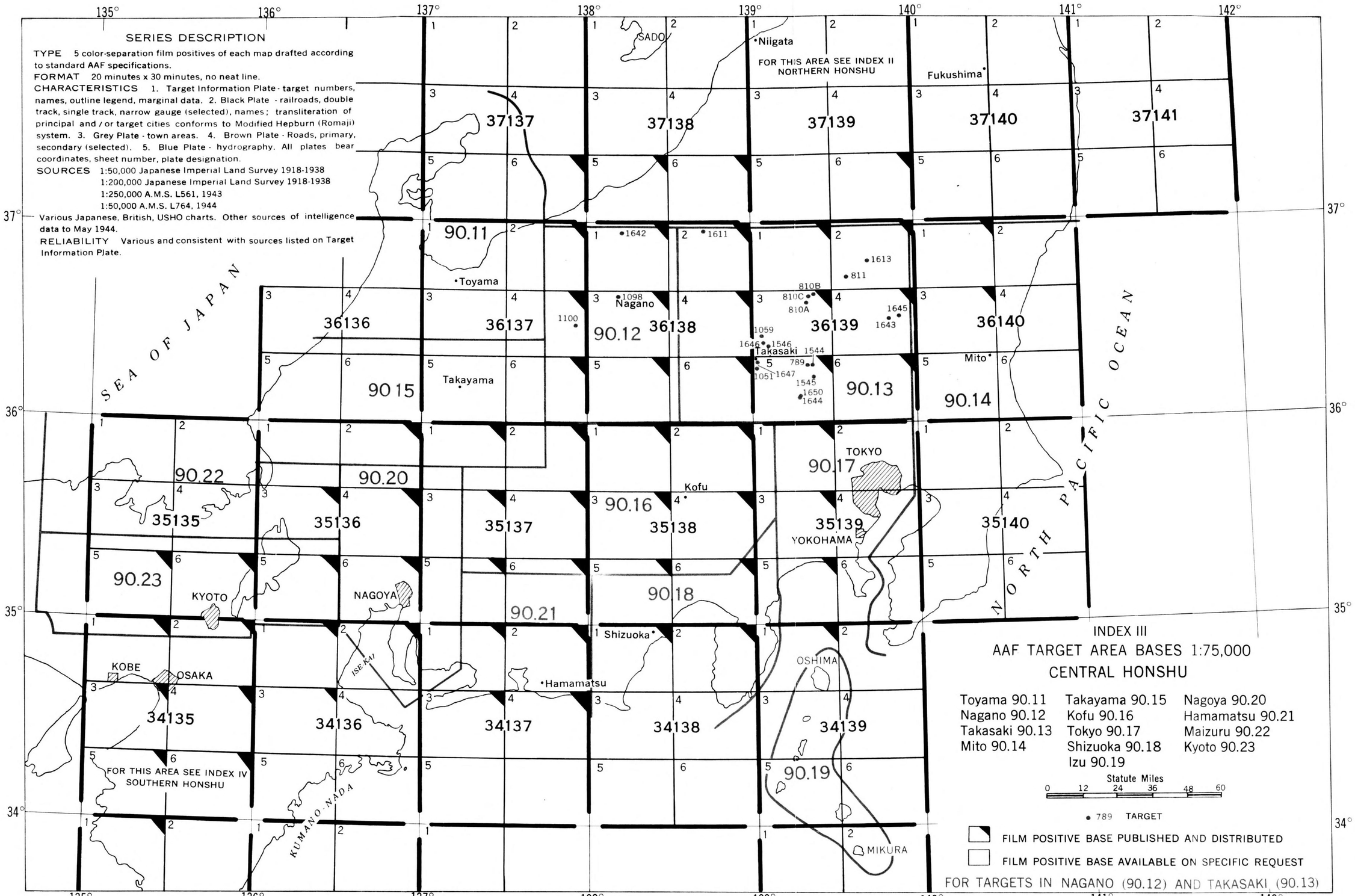
Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.



INDEX III
AAF TARGET AREA BASES 1:75,000
CENTRAL HONSHU

Toyama 90.11	Takayama 90.15	Nagoya 90.20
Nagano 90.12	Kofu 90.16	Hamamatsu 90.21
Takasaki 90.13	Tokyo 90.17	Maizuru 90.22
Mito 90.14	Shizuoka 90.18	Kyoto 90.23
	Izu 90.19	

Statute Miles
0 12 24 36 48 60

• 789 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN NAGANO (90.12) AND TAKASAKI (90.13)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE AAF BY THE USC&GS FOR ACAS INTELLIGENCE MAY 1944

U. S. RESTRICTED
Equals British RESTRICTED

NAGANO AREA 90.12
TAKASAKI AREA 90.13

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
789	Nakajima Aircraft Co., Ota Parts Plant	36139-5
810A	Furukawa Copper Ore Dressing Plant	36139-3
810B	Furukawa Smelter	36139-3
810C	Furukawa Machine Shops	36139-3
811	Furukawa Copper Refinery	36139-2
1051	Takasaki Railroad Yards	36139-5
1059	Saku Hydroelectric Plant	36139-3
1098	Nagano Government Railroad Shops	36138-3
1100	Showa Denko Aluminum, Omachi	36137-4
1544	Nakajima Aircraft Co., New Ota Plant	36139-5
1545	Nakajima Aircraft Co., Koizumi Plant	36139-5
1546	Nakajima Aircraft Co., Maebashi Parts Plant	36139-3
1611	Nakatsugawa Hydro Plant No. 1	36138-2
1613	Shimotaki Hydro Plant	36139-2
1642	Nippon Soda KK, Nihongi	36138-1
1643	Utsunomiya Air Training School and Arsenal	36139-4
1644	Kumagaya Airbase	36139-5
1645	Kakuwa Mfg. Co., Utsunomiya	36139-4
1646	Riken Industrial Co., Maebashi	36139-3
1647	Riken Industrial Co., Takasaki	36139-5
1650	Nakajima Aircraft Co., Kumagaya Parts Plant	36139-5

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Furukawa Copper Ore Dressing Plant	810A	36139-3
Furukawa Copper Refinery	811	36139-2
Furukawa Machine Shops	810C	36139-3
Furukawa Smelter	810B	36139-3
Kakuwa Mfg. Co., Utsunomiya	1645	36139-4
Kumagaya Airbase	1644	36139-5
Nagano Government Railroad Shops	1098	36138-3
Nakajima Aircraft Co., Ota Parts Plant	789	36139-5
Nakajima Aircraft Co., New Ota Plant	1544	36139-5
Nakajima Aircraft Co., Koizumi Plant	1545	36139-5
Nakajima Aircraft Co., Maebashi Parts Plant	1546	36139-3
Nakajima Aircraft Co., Kumagaya Parts Plant	1650	36139-5
Nakatsugawa Hydro Plant No. 1	1611	36138-2
Nippon Soda KK, Nihongi	1642	36138-1
Riken Industrial Co., Maebashi	1646	36139-3
Riken Industrial Co., Takasaki	1647	36139-5
Saku Hydroelectric Plant	1059	36139-3
Shimotaki Hydro Plant	1613	36139-2
Showa Denko Aluminum, Omachi	1100	36137-4
Takasaki Railroad Yards	1051	36139-5
Utsunomiya Air Training School and Arsenal	1643	36139-4

SERIES DESCRIPTION

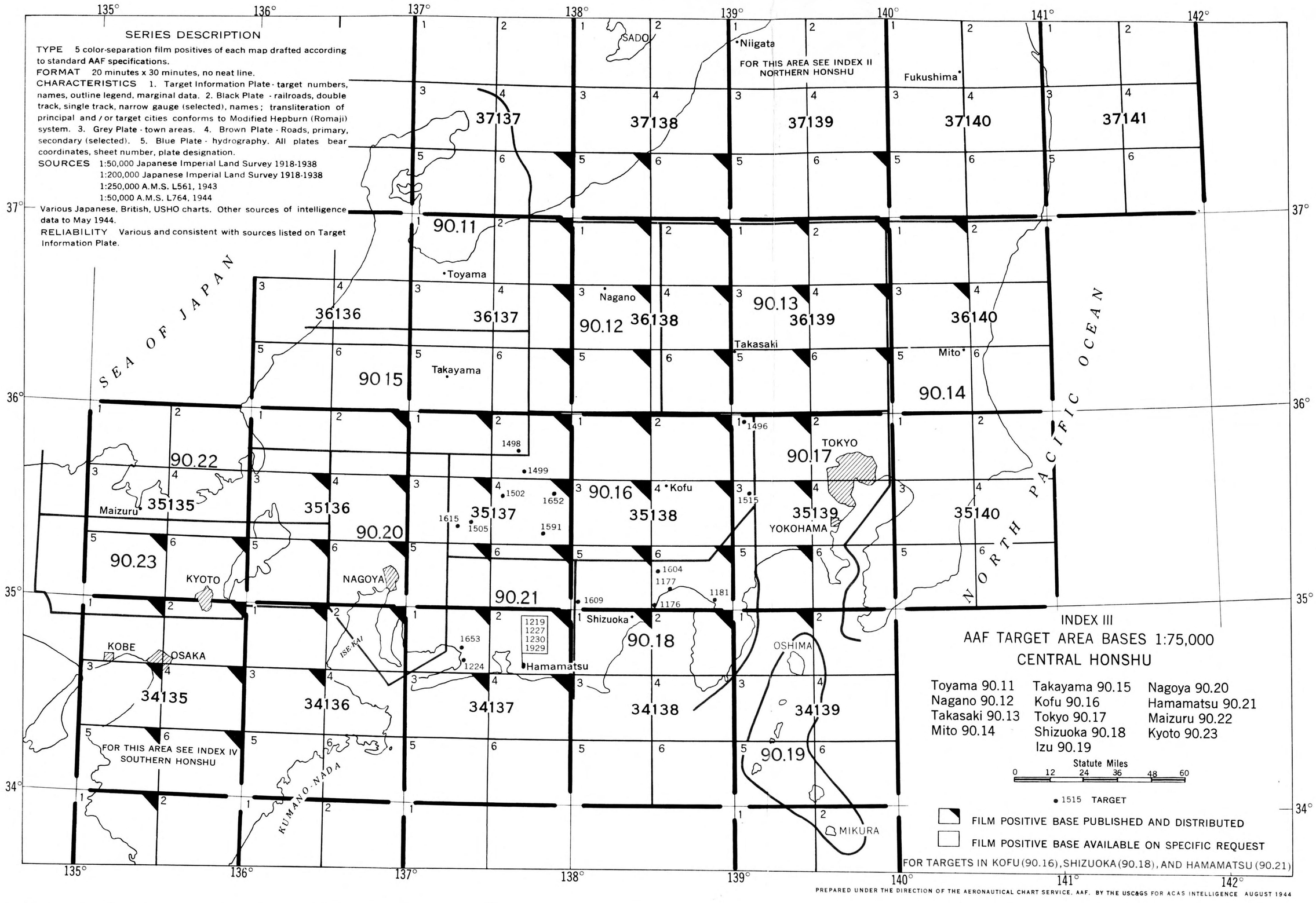
TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline legend, marginal data. 2. Black Plate - railroads, double track, single track, narrow gauge (selected), names; transliteration of principal and / or target cities conforms to Modified Hepburn (Romaji) system. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

SOURCES 1:50,000 Japanese Imperial Land Survey 1918-1938
1:200,000 Japanese Imperial Land Survey 1918-1938
1:250,000 A.M.S. L561, 1943
1:50,000 A.M.S. L764, 1944
Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.



INDEX III
AAF TARGET AREA BASES 1:75,000
CENTRAL HONSHU

Toyama 90.11	Takayama 90.15	Nagoya 90.20
Nagano 90.12	Kofu 90.16	Hamamatsu 90.21
Takasaki 90.13	Tokyo 90.17	Maizuru 90.22
Mito 90.14	Shizuoka 90.18	Kyoto 90.23
	Izu 90.19	

Statute Miles
0 12 24 36 48 60

● 1515 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN KOFU (90.16), SHIZUOKA (90.18), AND HAMAMATSU (90.21)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF, BY THE USCGS FOR ACAS INTELLIGENCE AUGUST 1944

U.S. RESTRICTED
Equals British RESTRICTED

KOFU AREA 90.16
SHIZUOKA AREA 90.18
HAMAMATSU AREA 90.21

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
1176	Japan Light Metals Alumina Plant	35138-6
1177	Japan Light Metals Aluminum Plant	35138-6
1181	Numazu Railroad Yards	35138-6
1219	Japan Musical Instrument-Propeller Plant	34137-2
1224	Toyohashi Army Base and Arsenal	34137-1
1227	Suzuki Loom Works	34137-2
1230	Imperial Government Railway Shops	34137-2
1496	Chichibu Cement Co.	35139-1
1498	Otaki Hydro Plant	35137-2
1499	Momoyama Hydro Plant and Substation	35137-2
1502	Yomikaki Hydro Plant	35137-4
1505	Oi Hydro Plant	35137-3
1515	Yatsuzawa Hydro Plant	35139-3
1591	Yasuoka Hydro Plant	35137-4
1604	Inako Hydro Plant	35138-6
1609	Oigawa Hydro Plant	35138-5
1615	Kasagi Hydro Plant	35137-3
1652	Minakata Hydro Plant	35137-4
1653	Toyokawa Naval Arsenal	34137-1
1929	Suzuki Loom Works, Takatsuka Plant	34137-2

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Chichibu Cement Co.	1496	35139-1
Imperial Government Railway Shops	1230	34137-2
Inako Hydro Plant	1604	35138-6
Japan Light Metals Alumina Plant	1176	35138-6
Japan Light Metals Aluminum Plant	1177	35138-6
Japan Musical Instrument-Propeller Plant	1219	34137-2
Kasagi Hydro Plant	1615	35137-3
Minakata Hydro Plant	1652	35137-4
Momoyama Hydro Plant and Substation	1499	35137-2
Numazu Railroad Yards	1181	35138-6
Oi Hydro Plant	1505	35137-3
Oigawa Hydro Plant	1609	35138-5
Otaki Hydro Plant	1498	35137-2
Suzuki Loom Works	1227	34137-2
Suzuki Loom Works, Takatsuka Plant	1929	34137-2
Toyohashi Army Base and Arsenal	1224	34137-1
Toyokawa Naval Arsenal	1653	34137-1
Yasuoka Hydro Plant	1591	35137-4
Yatsuzawa Hydro Plant	1515	35139-3
Yomikaki Hydro Plant	1502	35137-4

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline legend, marginal data. 2. Black Plate, - railroads, double track, single track, narrow gauge (selected), names; transliteration of principal and/or target cities conforms to Modified Hepburn (Romaji) system. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

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Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.

130° 131° 132° 133° 134° 135° 136° 137°

36° 35° 34° 33°

36132 36133 36134 36135 36136

35132 35133 35134 35135 35136

34130 34131 34132 34133 34134 34135 34136

33130 33131 33132 33133 33134 33135 33136

32130 32131 32132 32133

90.34 90.32 90.30 90.29 90.27 90.25 90.24

90.26 90.28 90.31

JAPAN SEA OF

HONSHU SHIKOKU KYUSHU

KOREA STRAIT

HARIMA NADA ISE-KAI KUMANO-NADA TOSA BAY

Matsue Maizuru Takayama KYOTO NAGOYA KOBE OSAKA Okayama HIROSHIMA Kure Tokuyama Shimonoseki Ube Imabari Niihama Tokushima Kochi Uwajima Kurume Sadazari

FOR THIS AREA SEE INDEX III CENTRAL HONSHU

FOR THIS AREA SEE INDEX V KYUSHU

4	169		
11	538		
17	785		
34	1762		
	1745		

5	157		
6	171		
7	1719		
14	1747		
22	1768		
	1775		

18			
540A&B			
1203			
1748			
1769			

53	548	1705	1746
257	661	1706	1751
258A&B	685	1708	1752
260	686	1710	1755
261	687	1711	1760
262	688	1712	1761
263A&B	697	1715	1763
264	699	1718	1765
268	701	1720	1766
272	713	1721	1767
273A&B	793	1725	1771
322	1191	1726	1774
323	1195	1732	1778
324	1197	1733	1781
325	1206	1734	1783
382	1616	1739	1785
383	1628	1740	1786
388	1634	1741	1787
536	1703	1743	

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AAF TARGET AREA BASES 1:75,000

SOUTHERN HONSHU

Kumano 90.24	Niihama 90.29
Osaka 90.25	Kure 90.30
Matsue 90.26	Bungo 90.31
Okayama 90.27	Tokuyama 90.32
Kochi 90.28	Shimonoseki 90.34

Statute Miles 0 12 24 36 48 60

●1764 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN OSAKA (90.25)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF BY THE USC&GS FOR ACAS INTELLIGENCE MAY 1944

U. S. RESTRICTED
Equals British RESTRICTED

OSAKA AREA 90.25

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Amagasaki Steam Power Plant	536	34135-1
Amagasaki Steel Works	1769	34135-1
Amagasaki Transformer Station	1629	34135-1
Amatsuji Steel Ball Mfg. Co.	661	34135-1
Asahi Glass Co.	1760	34135-1
Asahi Precision Works Co.	1716	34135-3
Asano Portland Cement Co.	1725	34135-3
Dai Nichi Electric Wire Co.	1743	34135-1
Dai Nippon Celluloid Co.	383	34135-3
Daido Steel Mfg. Co.	1766	34135-1
Fujinagata Shipbuilding Co.	273A	34135-3
Fujinagata Shipbuilding Co.	273B	34135-3
Fukuda Light Airplane Co.	793	34135-1
Fukusaki Steam Power Plant	324	34135-3
Furukawa Electrical Co.	1739	34135-1
Furukawa Electrical Co.	1740	34135-2
Hatsudoki Engine Works	1191	34135-1
Hirakata Branch, Osaka Army Arsenal	1723	34135-2
I.G.R. Shops	538	34135-3
Japan Dyestuff Mfg. (Drugs Plant)	1734	34135-1
Japan Dyestuff Mfg. (Dye Plant)	1733	34135-1
Japan Iron Works	1765	34135-3
Kanegafuchi Soda Industry	785	34135-3
Kansai Kyodo Steam Power Plant No. 1	540A	34135-1
Kansai Kyodo Steam Power Plant No. 2	540B	34135-1
Kasugade No. 1 Steam Power Plant	322	34135-1
Kasugade No. 2 Steam Power Plant	323	34135-1
Kawanishi Aircraft Co.	18	34135-1
Kawanishi Aircraft Co.	1702	34135-1
Kawanishi Machine Shop	1745	34135-3
Kawasaki Aircraft Co.	1547	34134-4
Kawasaki Aircraft Co.	1724	34134-4
Kawasaki Heavy Industry (Kobe)	7	34135-1
Kawasaki Heavy Industry (Kobe)	171	34135-1
Kawasaki Heavy Industry (Kobe)	1762	34135-3
Kawasaki Heavy Industry (Kobe)	1775	34135-1
Kawasaki Locomotive and Car Co.	11	34135-3
Kizu Transformer Station	1632	34135-2
Kizugawa Steam Power Plant	325	34135-3
Kobe Harbor District No. 1	22	34135-1
Kobe Harbor District No. 2	34	34135-3
Kobe Steel Works	5	34135-1
Kobe Steel Works	6	34135-1
Kobe Steel Works	1768	34135-1
Kubota Iron & Machinery Works (Osaka)	688	34135-4
Kubota Iron & Machinery Works (Osaka)	701	34135-3
Kubota Iron & Machinery Works (Amagasaki)	1197	34135-1
Kubota Iron & Machinery Works (Sakai)	1777	34135-3
Kubota Iron & Machinery Works (Osaka)	1778	34135-1
Kujo Steam Power Plant	1616	34135-3
Kurimoto Iron Works	685	34135-3
Kurimoto Iron Works	1763	34135-3
Kwoyo Precision Works Co. (Kokubu)	1714	34135-4
Kwoyo Precision Works Co. (Osaka)	1715	34135-4
Kwoyo Precision Works Co.	1718	34135-4
Kwoyo Precision Works Co. (Osaka)	1720	34135-4
Maruzen Oil Refinery	1764	34135-5
Maruzen Oil Refinery & Toyo Oil Refinery	257	34135-3
Matsushita Dry Battery Co.	1750	34135-2
Matsushita Dry Battery Co.	1751	34135-1
Matsushita Wireless Co.	1744	34135-2
Minatogawa Steam Power Refinery	4	34135-3
Mitsubishi Copper Refinery	697	34135-2
Mitsubishi Heavy Industries	169	34135-3
Mitsubishi Oil Storage	258A&B	34135-3
Mizaguchi Gear Works	1634	34135-1
Mizuno Sporting Goods Co.	1706	34135-1
Nakayama Steel Mfg. Co. (Osaka)	713	34135-3
Nakayama Steel Mfg. Co. (Osaka)	1755	34135-3
Nakayama Steel Mfg. Co. (Amagasaki)	1771	34135-1
Nippon Airbrake Co.	1719	34135-1
Nippon Aluminum Works	1708	34135-1
Nippon Dunlop Rubber Co.	14	34135-1
Nippon Iron Sand Industry Co.	1770	34134-2
Nippon Oil Refinery and Tank Farm	1203	34135-1
Nitta Leather Belt Mfg. Co.	1761	34135-3
Oki Electric Co.	1746	34135-1
Oki Electric Co.	1747	34135-1
Oriental Cable Co.	1756	34135-3
Oriental Can Mfg. Co.	1785	34135-3
Oriental Can Mfg. Co.	1786	34135-1
Oriental Can Mfg. Co.	1787	34135-1
Osaka Arsenal	382	34135-2
Osaka Ceramic Industry Cement Co.	1726	34135-3
Osaka Chain and Machinery Works	1773	34135-2
Osaka Electric Machinery Co.	1752	34135-3
Osaka Gas Co. Coke Oven Plant	1712	34135-3
Osaka Harbor	53	34135-3
Osaka Iron Works Unit No. 1	272	34135-3
Osaka Iron Works Unit No. 2	699	34135-3
Osaka Machinery Co. (Osaka)	388	34135-2
Osaka Machinery Co. (Itami)	1780	34135-1
Osaka Machinery Co. (Osaka)	1781	34135-1
Osaka Metal Industry Co.	686	34135-3
Osaka Metal Industry Co.	1782	34135-3
Osaka Railroad Station	1206	34135-1,-2
Osaka Shipbuilding Works	1711	34135-3
Osaka Steel Mfg. Co.	268	34135-1
Osaka Transformer Station	1630	34135-2
Osaka Wakayama Iron Works (Osaka)	687	34135-3
Osaka Wakayama Iron Works (Osaka)	1783	34135-1
Osaka Wakayama Iron Works (Tsuda)	1784	34135-3
Rasa Industry Co.	1732	34135-1
Rising Sun Petroleum Oil Storage	17	34135-3
Rising Sun Petroleum Oil Storage	260	34135-3
Rolling Stock Mfg. Co.	548	34135-1
Sankyo Co.	1741	34135-2
Sannomiya Railroad Station	157	34135-1
Senkari Reservoir Dam	153	34135-1
Showa Electrode Co.	1748	34135-1
Standard Vacuum Oil Storage and Nippon Oil Storage	261	34135-1
Strong Engineering Works Co.	1704	34135-2
Strong Engineering Works Co.	1705	34135-1
Suita Railroad Yards and Shops	1209	34135-2
Sumitomo Aluminum Co.	1709	34135-4
Sumitomo Electric Industries Co.	262	34135-1
Sumitomo Metal Industry	264	34135-1
Sumitomo Metal Industry	1195	34135-1
Sumitomo Metal Industry and Sumitomo Aluminum Co.	263A	34135-3
Sumitomo Metal Industry and Sumitomo Aluminum Co.	263B	34135-1
Tagi Fertilizer Co.	1713	34134-2
Takada Aluminum Mfg. Co.	1710	34135-3
Takeda Drug Co.	1628	34135-1
Tanaka Piston Ring Co.	1721	34135-2
Tokyo Rolling Works	1767	34135-1
Toyo Bearing Mfg. Co.	1198	34135-1
Toyo Metal and Wood Co.	1707	34135-1
Toyowa Heavy Industry Co.	1703	34135-3
Yamato Steel Works	1774	34135-3
Yao Transformer Station	1631	34135-4
Yuasa Storage Battery Mfg. Co.	1717	34135-2

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TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
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5	Kobe Steel Works	34135-1
6	Kobe Steel Works	34135-1
7	Kawasaki Heavy Industry (Kobe)	34135-1
11	Kawasaki Locomotive and Car Co.	34135-3
14	Nippon Dunlop Rubber Co.	34135-1
17	Rising Sun Petroleum Oil Storage	34135-3
18	Kawanishi Aircraft Co.	34135-1
22	Kobe Harbor District #1	34135-1
34	Kobe Harbor District #2	34135-3
53	Osaka Harbor	34135-3
153	Senkari Reservoir Dam	34135-1
157	Sannomiya Railroad Station	34135-1
169	Mitsubishi Heavy Industries	34135-3
171	Kawasaki Heavy Industry (Kobe)	34135-1
257	Maruzen Oil Refinery & Toyo Oil Refinery	34135-3
258A	Mitsubishi Oil Storage	34135-3
258B	Mitsubishi Oil Storage	34135-3
260	Rising Sun Petroleum Oil Storage	34135-3
261	Standard Vacuum Oil Storage and Nippon Oil Storage	34135-1
262	Sumitomo Electric Industries Co.	34135-1
263A	Sumitomo Metal Industry & Sumitomo Aluminum Co.	34135-3
263B	Sumitomo Metal Industry & Sumitomo Aluminum Co.	34135-1
264	Sumitomo Metal Industry	34135-1
268	Osaka Steel Mfg. Co.	34135-1
272	Osaka Iron Works Unit #1	34135-3
273A	Fujinagata Shipbuilding Co.	34135-3
273B	Fujinagata Shipbuilding Co.	34135-3
322	Kasugade #1 Steam Power Plant	34135-1
323	Kasugade #2 Steam Power Plant	34135-1
324	Fukusaki Steam Power Plant	34135-3
325	Kizugawa Steam Power Plant	34135-3
382	Osaka Arsenal	34135-2
383	Dai Nippon Celluloid Co.	34135-3
388	Osaka Machinery Co. (Osaka)	34135-2
536	Amagasaki Steam Power Plant	34135-1
538	I.G.R. Shops	34135-3
540A	Kansai Kyodo Steam Power Plant #1	34135-1
540B	Kansai Kyodo Steam Power Plant #2	34135-1
548	Rolling Stock Mfg. Co.	34135-1
661	Amatsuji Steel Ball Mfg. Co.	34135-1
685	Kurimoto Iron Works	34135-3
686	Osaka Metal Industry Co.	34135-3
687	Osaka Wakayama Iron Works (Osaka)	34135-3
688	Kubota Iron & Machinery Works (Osaka)	34135-4
697	Mitsubishi Copper Refinery	34135-2
699	Osaka Iron Works Unit #2	34135-3
701	Kubota Iron & Machinery Works (Osaka)	34135-3
713	Nakayama Steel Mfg. Co. (Osaka)	34135-3
785	Kanegafuchi Soda Industry	34135-3
793	Fukuda Light Airplane Co.	34135-1
1191	Hatsudoki Engine Works	34135-1
1195	Sumitomo Metal Industry	34135-1
1197	Kubota Iron & Machinery Works (Amagasaki)	34135-1
1198	Toyo Bearing Mfg. Co.	34135-1
1203	Nippon Oil Refinery & Tank Farm	34135-1
1206	Osaka Railroad Station	34135-1,-2
1209	Suita Railroad Yards and Shops	34135-2
1547	Kawasaki Aircraft Co.	34134-4
1616	Kujo Steam Power Plant	34135-3
1628	Takeda Drug Co.	34135-1
1629	Amagasaki Transformer Station	34135-1
1630	Osaka Transformer Station	34135-2
1631	Yao Transformer Station	34135-4
1632	Kizu Transformer Station	34135-2
1634	Mizaguchi Gear Works	34135-1
1702	Kawanishi Aircraft Co.	34135-1
1703	Toyowa Heavy Industry Co.	34135-3
1704	Strong Engineering Works Co.	34135-2
1705	Strong Engineering Works Co.	34135-1
1706	Mizuno Sporting Goods Co.	34135-1
1707	Toyo Metal and Wood Co.	34135-1
1708	Nippon Aluminum Works	34135-1
1709	Sumitomo Aluminum Co.	34135-4
1710	Takada Aluminum Mfg. Co.	34135-3
1711	Osaka Shipbuilding Works	34135-3
1712	Osaka Gas Co. Coke Oven Plant	34135-3
1713	Tagi Fertilizer Co.	34134-2
1714	Kwoyo Precision Works Co. (Kokubu)	34135-4
1715	Kwoyo Precision Works Co. (Osaka)	34135-4
1716	Asahi Precision Works Co.	34135-3
1717	Yuasa Storage Battery Mfg. Co.	34135-2
1718	Kwoyo Precision Works Co.	34135-4
1719	Nippon Airbrake Co.	34135-1
1720	Kwoyo Precision Works Co. (Osaka)	34135-4
1721	Tanaka Piston Ring Co.	34135-2
1723	Hirakata Branch, Osaka Army Arsenal	34135-2
1724	Kawasaki Aircraft Co.	34134-4
1725	Asano Portland Cement Co.	34135-3
1726	Osaka Ceramic Industry Cement Co.	34135-3
1732	Rasa Industry Co.	34135-1
1733	Japan Dyestuff Mfg. (Dye Plant)	34135-1
1734	Japan Dyestuff Mfg. (Drugs Plant)	34135-1
1739	Furukawa Electrical Co.	34135-1
1740	Furukawa Electrical Co.	34135-2
1741	Sankyo Co.	34135-2
1743	Dai Nichi Electric Wire Co.	34135-1
1744	Matsushita Wireless Co.	34135-2
1745	Kawanishi Machine Shop	34135-3
1746	Oki Electric Co.	34135-1
1747	Oki Electric Co.	34135-1
1748	Showa Electrode Co.	34135-1
1750	Matsushita Dry Battery Co.	34135-2
1751	Matsushita Dry Battery Co.	34135-1
1752	Osaka Electric Machinery Co.	34135-3
1755	Nakayama Steel Mfg. Co. (Osaka)	34135-3
1756	Oriental Cable Co.	34135-3
1760	Asahi Glass Co.	34135-1
1761	Nitta Leather Belt Mfg. Co.	34135-3
1762	Kawasaki Heavy Industry (Kobe)	34135-3
1763	Kurimoto Iron Works	34135-3
1764	Maruzen Oil Refinery	34135-5
1765	Japan Iron Works	34135-3
1766	Daido Steel Mfg. Co.	34135-1
1767	Tokyo Rolling Works	34135-1
1768	Kobe Steel Works	34135-1
1769	Amagasaki Steel Works	34135-1
1770	Nippon Iron Sand Industry Co.	34134-2
1771	Nakayama Steel Mfg. Co. (Amagasaki)	34135-1
1773	Osaka Chain & Machinery Works	34135-2
1774	Yamato Steel Works	34135-3
1775	Kawasaki Heavy Industry (Kobe)	34135-1
1777	Kubota Iron and Machinery Works (Sakai)	34135-3
1778	Kubota Iron and Machinery Works (Osaka)	34135-1
1780	Osaka Machinery Co. (Itami)	34135-1
1781	Osaka Machinery Co. (Osaka)	34135-1
1782	Osaka Metal Industry Co.	34135-3
1783	Osaka Wakayama Iron Works (Osaka)	34135-1
1784	Osaka Wakayama Iron Works (Tsuda)	34135-3
1785	Oriental Can Mfg. Co.	34135-3
1786	Oriental Can Mfg. Co.	34135-1
1787	Oriental Can Mfg. Co.	34135-1

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline legend, marginal data. 2. Black Plate, - railroads, double track, single track, narrow gauge (selected), names; transliteration of principal and/or target cities conforms to Modified Hepburn (Romaji) system. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

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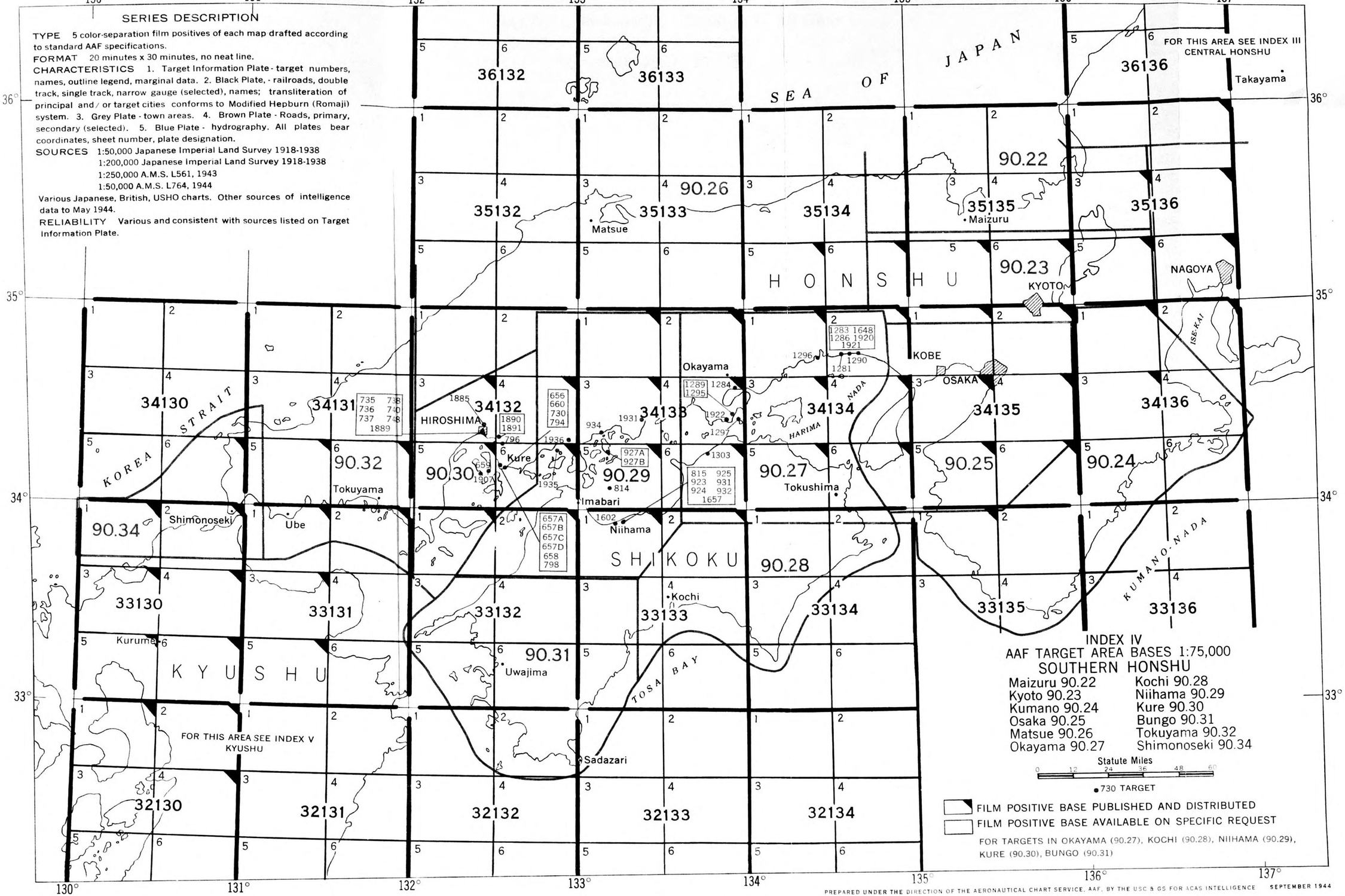
1:50,000 A.M.S. L764, 1944
Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.



INDEX IV
AAF TARGET AREA BASES 1:75,000
SOUTHERN HONSHU

Maizuru 90.22	Kochi 90.28
Kyoto 90.23	Niihama 90.29
Kumano 90.24	Kure 90.30
Osaka 90.25	Bungo 90.31
Matsue 90.26	Tokuyama 90.32
Okayama 90.27	Shimonoseki 90.34

Statute Miles
0 12 24 36 48 60

●730 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN OKAYAMA (90.27), KOCHI (90.28), NIIHAMA (90.29), KURE (90.30), BUNGO (90.31)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF, BY THE USC & GS FOR ACAS INTELLIGENCE SEPTEMBER 1944

OKAYAMA AREA 90.27 NIIHAMA AREA 90.29
KOCHI AREA 90.28 KURE AREA 90.30
BUNGO AREA 90.31

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
656	Kure Naval Air Station	34132-6
657A	Kure Naval Arsenal	34132-6
657B	Kure Naval Shipyard	34132-6
657C	Torpedo Boat Base and Mine Depot	34132-6
657D	Provision and Clothing Depot	34132-6
658	Kure Submarine Base	34132-6
659	Hitonose Oil Storage	34132-5
660	Hiro Naval Aircraft Factory	34132-6
730	Hiro Naval Engine and Turbine Factory	34132-6
735	Army Transport Base	34132-3
736	Army Ordnance Depot	34132-3
737	Army Food Depot	34132-3
738	Army Clothing Depot	34132-3
740	East Hiroshima Railroad Station	34132-3
748	Army Division Headquarters	34132-3
794	Hiro Arsenal	34132-6
796	Saka Steam Power Plant	34132-4
798	Kure Railroad Station	34132-6
814	Sumitomo Copper Smelter	34133-5
815	Sumitomo Copper Refinery	33133-1
923	Sumitomo Chemical Co.	33133-1
924	Sumitomo Aluminum Reduction Plant	33133-1
925	Niihama Copper Concentrating Mill	33133-1
927A	Habu Shipyard	34133-5
927B	Shannosho Shipyard	34133-5
931	Niihama Steam Power Plant	33133-1
932	Sumitomo Machinery Works	33133-1
934	Itozaki Oil Storage	34133-3
1281	Dai Nippon Celluloid Co.	34134-2
1283	Sanyo Steam Power Plant No. 3	34134-2
1284	Chugoku Steam Power Plant	34133-4
1286	Sanyo Steam Power Plants No. 1 and 2	34134-2
1289	Uno Harbor	34133-4
1290	Japan Iron Works, Hirohata Plant	34134-2
1295	Mitsui Tama Shipyard	34133-4
1296	Harima Shipyard	34134-1
1297	Mitsubishi Copper Smelter and Zinc Refinery	34133-4
1303	Tadotsu Railroad Yards and Repair Shops	34133-6
1602	Saijo Steam Power Plant	33133-1
1648	Asada Alumina Plants	34134-2
1657	Sumitomo Alumina Plant	33133-1
1885	Mitsubishi Electric Mfg. Co.	34132-3
1889	Ujina Shipbuilding Co.	34132-3
1890	Toyo Industry	34132-4
1891	Japan Steel Co., Hiroshima Plant	34132-4
1907	Kanokawa Oil Storage	34132-5
1920	Sanyo Steel Co., Shikama Plant	34134-2
1921	Nippon Iron Sand Industry, Shikama Plant	34134-2
1922	Teikoku Mining Co., Hibi Refinery	34133-4
1931	Imperial Dye Works	34133-3
1935	Chigiri Shima Copper Smelter	34132-6
1936	Takehara Electrolytic Copper Refinery	34132-4

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Army Clothing Depot	738	34132-3
Army Division Headquarters	748	34132-3
Army Food Depot	737	34132-3
Army Ordnance Depot	736	34132-3
Army Transport Base	735	34132-3
Asada Alumina Plants	1648	34134-2
Chigiri Shima Copper Smelter	1935	34132-6
Chugoku Steam Power Plant	1284	34133-4
Dai Nippon Celluloid Co.	1281	34134-2
East Hiroshima Railroad Station	740	34132-3
Habu Shipyard	927A	34133-5
Harima Shipyard	1296	34134-1
Hiro Arsenal	794	34132-6
Hiro Naval Aircraft Factory	660	34132-6
Hiro Naval Engine and Turbine Factory	730	34132-6
Hitonose Oil Storage	659	34132-5
Imperial Dye Works	1931	34133-3
Itozaki Oil Storage	934	34133-3
Japan Iron Works, Hirohata Plant	1290	34134-2
Japan Steel Co., Hiroshima Plant	1891	34132-4
Kanokawa Oil Storage	1907	34132-5
Kure Naval Air Station	656	34132-6
Kure Naval Arsenal	657A	34132-6
Kure Naval Shipyard	657B	34132-6
Kure Railroad Station	798	34132-6
Kure Submarine Base	658	34132-6
Mitsubishi Copper Smelter and Zinc Refinery	1297	34133-4
Mitsubishi Electric Mfg. Co.	1885	34132-3
Mitsui Tama Shipyard	1295	34133-4
Niihama Copper Concentrating Mill	925	33133-1
Niihama Steam Power Plant	931	33133-1
Nippon Iron Sand Industry, Shikama Plant	1921	34134-2
Provision and Clothing Depot	657D	34132-6
Saijo Steam Power Plant	1602	33133-1
Saka Steam Power Plant	796	34132-4
Sanyo Steam Power Plants No. 1 and 2	1286	34134-2
Sanyo Steam Power Plant No. 3	1283	34134-2
Sanyo Steel Co., Shikama Plant	1920	34134-2
Shannosho Shipyard	927B	34133-5
Sumitomo Alumina Plant	1657	33133-1
Sumitomo Aluminum Reduction Plant	924	33133-1
Sumitomo Chemical Co.	923	33133-1
Sumitomo Copper Refinery	815	33133-1
Sumitomo Copper Smelter	814	34133-5
Sumitomo Machinery Works	932	33133-1
Tadotsu Railroad Yards and Repair Shops	1303	34133-6
Takehara Electrolytic Copper Refinery	1936	34132-4
Teikoku Mining Co., Hibi Refinery	1922	34133-4
Torpedo Boat Base and Mine Depot	657C	34132-6
Toyo Industry	1890	34132-4
Ujina Shipbuilding Co.	1889	34132-3
Uno Harbor	1289	34133-4

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline legend, marginal data. 2. Black Plate, - railroads, double track, single track, narrow gauge (selected), names; transliteration of principal and/or target cities conforms to Modified Hepburn (Romaji) system. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

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1:250,000 A.M.S. L561, 1943
1:50,000 A.M.S. L764, 1944
Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.

130° 131° 132° 133° 134° 135° 136° 137°

36° 35° 34° 33°

JAPAN SEA OF

36132 36133 36136

FOR THIS AREA SEE INDEX III
CENTRAL HONSHU

Takayama

90.26

35132 35133 35134 35135 35136

Matsue Maizuru

HONSHU

KYOTO NAGOYA

ISE-KAI

KOBE OSAKA

Okayama

34130 34131 34132 34133 34134 34135 34136

HIROSHIMA

HARIMA NADA

KOREA STRAIT

818 1841
821 1844
827 1878
922 1879
1626 1880
1700

820 819 1600

90.32 90.30 90.29 90.27 90.25 90.24

Tokuyama 675 1882

Kure Imabari Tokushima

90.34

Shimonoseki

822 Ube

668 674
669 825
670 1881
672 1883
673 1884

671

Niihama

SHIKOKU

90.28

KUMANO-NADA

33130 33131 33132 33133 33134 33135 33136

Kochi

Kurume

90.31

Uwajima

TOSA BAY

KYUSHU

FOR THIS AREA SEE INDEX V
KYUSHU

Sadazari

32130 32131 32132 32133 32134

INDEX IV
AAF TARGET AREA BASES 1:75,000
SOUTHERN HONSHU

Kumano 90.24	Niihama 90.29
Osaka 90.25	Kure 90.30
Matsue 90.26	Bungo 90.31
Okayama 90.27	Tokuyama 90.32
Kochi 90.28	Shimonoseki 90.34

Statute Miles
0 12 24 36 48 60

TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED
FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST
FOR TARGETS IN TOKUYAMA (90.32)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF BY THE USC&GS FOR ACAS INTELLIGENCE MAY 1944

TOKUYAMA AREA 90.32

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
668	Kasado Dock Co.	33131-2
669	Hanano Waki Oil Storage	33131-2
670	Japan Paraffin Mfg. Co.	33131-2
671	Hikari Naval Arsenal	33131-2
672	Nippon Oil Co. (Kudamatsu Plant)	33131-2
673	Tokuyama Naval Fueling Station	34131-6
674	Tokuyama Naval Coal Yard and Briquette Factory	34131-6
675	Tokuyama Soda Co.	34131-6
818	Ube Nitrogen Fertilizer Co.	33131-1
819	Nissan Chemical Industry Co. (Onoda Plant)	33131-1
820	Japan Powder Mfg. Co. (Asa Plant)	34131-5
821	Ube Cement Co.	33131-1
822	Onoda Cement Co.	33131-1
825	Hitachi Mfg. Co. (Kasado Plant)	33131-2
827	Ube No. 1 Steam Power Plant	33131-1
922	Riken Metal Co. (Ube Plant)	33131-1
1600	Onoda Steam Power Plant	33131-1
1626	Ube No. 2 Steam Power Plant	33131-1
1700	Hitachi Mfg. Co. (Ube Plant)	33131-1
1841	Ube Coal Liquefaction Co.	33131-1
1844	Ube Soda Industry Co.	33131-1
1878	Ube Iron Work Co.	33131-1
1879	Titanium Industry Co.	33131-1
1880	Nippon Motor Oil Co.	33131-1
1881	Tokuyama Sheet Iron Co.	34131-6
1882	Toyo Soda Industry Co.	34131-6
1883	Toyo Steel Plate Co.	33131-2,34131-6
1884	O Shima Naval Oil Storage	33131-2,34131-6

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Hanano Waki Oil Storage	669	33131-2
Hikari Naval Arsenal	671	33131-2
Hitachi Mfg. Co. (Kasado Plant)	825	33131-2
Hitachi Mfg. Co. (Ube Plant)	1700	33131-1
Japan Paraffin Mfg. Co.	670	33131-2
Japan Powder Mfg. Co. (Asa Plant)	820	34131-5
Kasado Dock Co.	668	33131-2
Nippon Motor Oil Co.	1880	33131-1
Nippon Oil Co. (Kudamatsu Plant)	672	33131-2
Nissan Chemical Industry Co. (Onoda Plant)	819	33131-1
Onoda Cement Co.	822	33131-1
Onoda Steam Power Plant	1600	33131-1
O Shima Naval Oil Storage	1884	33131-2,34131-6
Riken Metal Co. (Ube Plant)	922	33131-1
Titanium Industry Co.	1879	33131-1
Tokuyama Naval Coal Yard and Briquette Factory	674	34131-6
Tokuyama Naval Fueling Station	673	34131-6
Tokuyama Sheet Iron Co.	1881	34131-6
Tokuyama Soda Co.	675	34131-6
Toyo Soda Industry Co.	1882	34131-6
Toyo Steel Plate Co.	1883	33131-2 , 34131-6
Ube Cement Co.	821	33131-1
Ube Coal Liquefaction Co.	1841	33131-1
Ube Iron Work Co.	1878	33131-1
Ube Nitrogen Fertilizer Co.	818	33131-1
Ube No. 1 Steam Power Plant	827	33131-1
Ube No. 2 Steam Power Plant	1626	33131-1
Ube Soda Industry Co.	1844	33131-1

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline legend, marginal data. 2. Black Plate - railroads, double track, single track, narrow gauge (selected), names; transliteration of principal and / or target cities conforms to Modified Hepburn (Romaji) system. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

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RELIABILITY Various and consistent with sources listed on Target Information Plate.

128° 129° 130° 131° 132° 133° 134°

34° 33° 32° 31°

34129 TSUSHIMA
34130
34131
34132
34133
34134
33129
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33131
33132
33133
33134
33128
32128
32129
32130
32131
32132
32133
31128
31129
31130
31131
30129
30130
30131

90.39 90.36 90.35 90.32 90.30 90.31 90.33 90.37 90.38

STRAIT
TSUSHIMA
HARIMA NADA
FOR THIS AREA SEE INDEX IV SOUTHERN HONSHU
Shimonoseki
Wakamatsu
Yawata
Tokuyama
HIROSHIMA
Imabari
Niihama
Tokushima
Kochi
Kurume
Sasebo
Omuta
Uwajima
TOSA BAY
AMAKUSA NADA
Nagasaki
K Y U S H U
Sadazari
Yatsushiro
Nobeoka
HYUGA NADA
Miyazaki
EAST CHINA SEA
PACIFIC OCEAN
UJISHIMA
IWOJIMA
TANEGASHIMA
YAKUSHIMA

1307 1308 1329 1317 1328 1306 1311 1310 1312 1314 1387 1539 1386 1518 1517 1378

INDEX V
AAF TARGET AREA BASES 1:75,000
KYUSHU

Kure 90.30	Kurume 90.35
Bungo 90.31	Sasebo 90.36
Tokuyama 90.32	Yatsushiro 90.37
Kyushu East 90.33	Kyushu South 90.38

Tsushima 90.39

Statute Miles 0 12 24 36 48 60

● 1387 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN KYUSHU EAST (90.33), YATSUSHIRO (90.37), KYUSHU SOUTH (90.38)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF BY THE U.S.C. & G.S. FOR ACAS INTELLIGENCE NOVEMBER 1944

U. S. RESTRICTED
Equals British RESTRICTED

KYUSHU EAST AREA 90.33
YATSUSHIRO AREA 90.37
KYUSHU SOUTH AREA 90.38

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
1306	Saeki Naval Air Station	32131-2
1307	Usa Naval Air Station	33131-3
1308	Oita Naval Air Station	33131-6
1310	Asahi Bemberg Gunpowder Plant	32131-4
1311	Nobeoka Plant of Nippon Nitrogen Explosives Co.	32131-4
1312	Raikan Plant of Nippon Nitrogen Explosives Co.	32131-4
1314	Asahi Bemberg Cuprammonium Plant	32131-4
1317	Nippon Dye Works	33131-6
1328	Saganoseki Copper Works	33131-6
1329	Oita RR Yard	33131-6
1378	Kanoya Naval Air Station	31130-4
1386	Japan Nitrogen Fertilizer Co.	32130-5
1517	Kagoshima RR Repair Shops	31130-4
1518	Kagoshima Freight Yards	31130-4
1539	Tokai Electrode Co.	32130-5

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Asahi Bemberg Cuprammonium Plant	1314	32131-4
Asahi Bemberg Gunpowder Plant	1310	32131-4
Japan Nitrogen Fertilizer Co.	1386	32130-5
Kagoshima Freight Yards	1518	31130-4
Kagoshima RR Repair Shops	1517	31130-4
Kanoya Naval Air Station	1378	31130-4
Nippon Dye Works	1317	33131-6
Nobeoka Plant of Nippon Nitrogen Explosives Co.	1311	32131-4
Oita Naval Air Station	1308	33131-6
Oita RR Yard	1329	33131-6
Raikan Plant of Nippon Nitrogen Explosives Co.	1312	32131-4
Saeki Naval Air Station	1306	32131-2
Saganoseki Copper Works	1328	33131-6
Tokai Electrode Co.	1539	32130-5
Usa Naval Air Station	1307	33131-3

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

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1:250,000 A.M.S. L561, 1943
1:50,000 A.M.S. L764, 1944
Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.

135° 136° 137° 138° 139° 140° 141° 142°

37° 36° 35° 34°

SADO
•Niigata
FOR THIS AREA SEE INDEX II NORTHERN HONSHU
Fukushima•
37137 37138 37139 37140 37141
90.11
•Toyama
SEA OF JAPAN
36136 36137 36138 36139 36140
Nagano
90.12
90.13
Takasaki
Takayama
90.15
Mito•
90.14
PACIFIC OCEAN
90.22 90.20 90.16 90.17
Kofu
TOKYO
35135 35136 35137 35138 35139 35140
YOKOHAMA
90.23
KYOTO
NAGOYA
90.21 90.18
Shizuoka•
OSHIMA
KOBE
OSAKA
•Hamamatsu
34135 34136 34137 34138 34139
90.19
FOR THIS AREA SEE INDEX IV SOUTHERN HONSHU
KUMANO-NADA
MIKURA

1639 1779 1802 1813 1814 1815 1816 1737 1738 1776 1130 1138 1635 1803 1144 1811 1812 1833 1810 1736 240 1819 249 1822 1832 1826 1638 1133 1820 1805 1806 1807 1143 1834 1730 1139 1830 1140

193	251	1735
194	253	1753
195	254	1797
196	255	1798
197	430	1799
198	456	1800
199	461	1808
241	467	1809
242	1129	1818
247A	1141	1821
247B	1146	1823
247C	1147	1824
247D	1153	1825
250A	1171	1827
250B	1598	1828
250C	1729	1829
		1831

INDEX III
AAF TARGET AREA BASES 1:75,000
CENTRAL HONSHU

Toyama 90.11	Takayama 90.15	Nagoya 90.20
Nagano 90.12	Kofu 90.16	Hamamatsu 90.21
Takasaki 90.13	Tokyo 90.17	Maizuru 90.22
Mito 90.14	Shizuoka 90.18	Kyoto 90.23
	Izu 90.19	

Statute Miles
0 12 24 36 48 60

• 1797 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST FOR TARGETS IN NAGOYA (90.20)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE AAF BY THE USC&GS FOR ACAS INTELLIGENCE MAY 1944

U. S. RESTRICTED Equals British RESTRICTED

NAGOYA AREA 90.20

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
193	Mitsubishi Aircraft Engine Works	35136-6
194	Mitsubishi Aircraft Works	35136-6
195	Nagoya No. 1 Steam Power Plant	35136-6
196	Chigusa Factory of Nagoya Arsenal	35136-6
197	Atsuta Factory of Nagoya Arsenal	35136-6
198	Aichi Aircraft Works, Atsuta Plant	35136-6
199	Aichi Aircraft Works, Mizuho Branch	35136-6
240	Kawasaki Aircraft Works, Kagamigahara Plant	35136-4
241	Nippon Vehical Mfg. Co.	35136-6
242	Okamoto Aircraft Works, Showa Plant	35136-6
247A	Daido Electric Steel, Oe Plant	35136-6
247B	Daido Electric Steel, Atsuta Plant	35136-6
247C	Daido Electric Steel, Tsukiji Plant	35136-6
247D	Daido Electric Steel, Minami Plant	35136-6
249	Kagamigahara Military Airport	35136-4
250A	Nagoya Freight Yards	35136-6
250B	Nagoya Repair Shops	35136-6
250C	Nagoya Station	35136-6
251	Nagoya Harbor	35136-6
253	Nissan Chemical Plant	35136-6
254	Mitsubishi Electric Mfg. Co.	35136-6
255	Yahagi Electro-Chemical Plant	35136-6
430	Toyoda Machinery Mfg. Co.	35136-6
456	Toho Gas Works Synthetic Oil Plant	35136-6
461	Okuma Iron Works, Ozone Plant	35136-6
467	Showa Soda Plant	35136-6
1129	Okamoto Aircraft Works, Kasadera Plant	35136-6
1130	Suzuka Naval Air Base	34136-2
1133	Inasawa Shunting Yards	35136-6
1138	Nippon Explosives Works	34136-2
1139	Toyoda Automobile Works, Koromo Plant	35137-5
1140	Toyoda Automobile Works	34137-1
1141	Toyowa Heavy Industry Co., Shinkawa Plant	35136-6
1143	Iwakura Transformer Station	35136-6
1144	Seto Hydro-Electric Station	35137-1
1146	Okuma Iron Works, Hagino Plant	35136-6
1147	Okuma Iron Works, Nunoike Plant	35136-6
1153	Japan Porcelain Co.	35136-6
1171	Nippon Insulator Co.	35136-6
1598	Nagoya No. 2 Steam Power Plant (Meiko Plant)	35136-6
1635	Nakajima Aircraft Works	34136-2
1638	Inuyama Transformer Station	35136-4
1639	Sumitomo Duralumin Mill, Kuwana Plant	35136-6
1729	Aichi Aircraft Works, Eitoku Plant	35136-6
1730	Aichi Aircraft Works, Bomimura Plant	35137-5
1735	Toyowa Heavy Industry Co., Nishi Plant	35136-6
1736	Okamoto Aircraft Works, Tarui Plant	35136-4
1737	Yokkaichi Harbor	34136-2
1738	Toho Heavy Industry	34136-2
1753	Kobe Steel Works, Nagoya Plant	35136-6
1776	Ishihara Smelter & Refinery	34136-2
1779	Yamamoto Heavy Industry	35136-6
1797	Okuma Iron Works, Kami Iida Cho Plant	35136-6
1798	Osaka Machinery Works	35136-6
1799	Hokoku Machinery Co., Kasadera Plant	35136-6
1800	Daido Machinery Plant, Showa Plant	35136-6
1802	Hitachi Works	35136-6
1803	Meidensha Electric Mfg. Company	34137-1
1805	Okuma Iron Works, Kusunoki Plant	35136-6
1806	Okuma Iron Works, Kachikawa Plant	35136-6
1807	Okuma Iron Works, Asahi Plant	35137-5
1808	Meidensha Electric Mfg. Co., Nishi Biwajima Plant	35136-6
1809	Hokoku Machinery Co., Atsuta Plant	35136-6
1810	Ogaki Iron Works	35136-4
1811	Ogaki Iron Works	35136-4
1812	Kagamigahara Machinery Works	35136-4
1813	Koa Machinery Company	35136-6
1814	Tokyo Shibaura Electric Mfg. Co.	35136-6
1815	Toyo Bearing Co., Dojima Plant	35136-6
1816	Toyo Bearing Co., Uchibori Plant	35136-6
1818	Tokushu Light Metals Co., Atsuta Plant	35136-6
1819	Tokushu Light Metals Co., Ogaki Plant	35136-4
1820	Tokushu Light Metals Co., Inasawa Plant	35136-6
1821	Riken Alunite Plant	35136-6
1822	Ibigawa Electro-Chemical Co., Kido Plant	35136-4
1823	Tokai Electrode Co., Nagoya No. 1 Plant	35136-6
1824	Tokai Electrode Co., Nagoya No. 2 Plant	35136-6
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1826	Nippon Synthetic Chemicals Plant	35136-4
1827	Dai Nippon Cellophane Plant	35136-6
1828	Aichi Aircraft Works, Tsukiji Plant	35136-6
1829	Yahagi Steel Plant	35136-6
1830	Toyoda Steel Plant	35136-6
1831	Hirano Loom Works, Nakagawa Plant	35136-6
1832	Ibigawa Electro-Chemical Co., Kita Kiriishi Plant	35136-4
1833	Mitsubishi Aircraft Works, Kagamigahara Plant	35136-4
1834	Nakajima Aircraft Plant	35137-5

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Aichi Aircraft Works, Mizuho Branch	199	35136-6
Aichi Aircraft Works, Eitoku Plant	1729	35136-6
Aichi Aircraft Works, Bomimura Plant	1730	35137-5
Aichi Aircraft Works, Tsukiji Plant	1828	35136-6
Atsuta Factory of Nagoya Arsenal	197	35136-6
Chigusa Factory of Nagoya Arsenal	196	35136-6
Dai Nippon Cellophane Plant	1827	35136-6
Daido Electric Steel, Oe Plant	247A	35136-6
Daido Electric Steel, Atsuta Plant	247B	35136-6
Daido Electric Steel, Tsukiji Plant	247C	35136-6
Daido Electric Steel, Minami Plant	247D	35136-6
Daido Machinery Plant, Showa Plant	1800	35136-6
Hirano Loom Works, Nakagawa Plant	1831	35136-6
Hitachi Works	1802	35136-6
Hokoku Machinery Co., Kasadera Plant	1799	35136-6
Hokoku Machinery Co., Atsuta Plant	1809	35136-6
Ibigawa Electro-Chemical Co., Kido Plant	1822	35136-4
Ibigawa Electro-Chemical Co., Kita Kiriishi Plant	1832	35136-4
Inasawa Shunting Yards	1133	35136-6
Inuyama Transformer Station	1638	35136-4
Ishihara Smelter & Refinery	1776	34136-2
Iwakura Transformer Station	1143	35136-6
Japan Porcelain Co.	1153	35136-6
Kagamigahara Machinery Works	1812	35136-4
Kagamigahara Military Airport	249	35136-4
Kawasaki Aircraft Works, Kagamigahara Plant	240	35136-4
Koa Machinery Company	1813	35136-6
Kobe Steel Works, Nagoya Plant	1753	35136-6
Meidensha Electric Mfg. Company	1803	34137-1
Meidensha Electric Mfg. Co., Nishi Biwajima Plant	1808	35136-6
Mitsubishi Aircraft Engine Works	193	35136-6
Mitsubishi Aircraft Works	194	35136-6
Mitsubishi Aircraft Works, Kagamigahara Plant	1833	35136-4
Mitsubishi Electric Mfg. Co.	254	35136-6
Nagoya Freight Yards	250A	35136-6
Nagoya Harbor	251	35136-6
Nagoya No. 1 Steam Power Plant	195	35136-6
Nagoya No. 2 Steam Power Plant (Meiko Plant)	1598	35136-6
Nagoya Repair Shops	250B	35136-6
Nagoya Station	250C	35136-6
Nakajima Aircraft Plant	1834	35137-5
Nakajima Aircraft Works	1635	34136-2
Nippon Explosives Works	1138	34136-2
Nippon Insulator Co.	1171	35136-6
Nippon Synthetic Chemicals Plant	1826	35136-4
Nippon Vehical Mfg. Co.	241	35136-6
Nissan Chemical Plant	253	35136-6
Ogaki Iron Works	1810	35136-4
Ogaki Iron Works	1811	35136-4
Okamoto Aircraft Works, Showa Plant	242	35136-6
Okamoto Aircraft Works, Kasadera Plant	1129	35136-6
Okamoto Aircraft Works, Tarui Plant	1736	35136-4
Okuma Iron Works, Ozone Plant	461	35136-6
Okuma Iron Works, Hagino Plant	1146	35136-6
Okuma Iron Works, Nunoike Plant	1147	35136-6
Okuma Iron Works, Kami Iida Cho Plant	1797	35136-6
Okuma Iron Works, Kusunoki Plant	1805	35136-6
Okuma Iron Works, Kachikawa Plant	1806	35136-6
Okuma Iron Works, Asahi Plant	1807	35137-5
Osaka Machinery Works	1798	35136-6
Riken Alunite Plant	1821	35136-6
Seto Hydro-Electric Station	1144	35137-1
Showa Soda Plant	467	35136-6
Sumitomo Duralumin Mill, Kuwana Plant	1639	35136-6
Suzuka Naval Air Base	1130	34136-2
Toho Gas Works Synthetic Oil Plant	456	35136-6
Toho Heavy Industry	1738	34136-2
Tokai Electrode Co., Nagoya No. 1 Plant	1823	35136-6
Tokai Electrode Co., Nagoya No. 2 Plant	1824	35136-6
Tokai Electrode Co., Nagoya No. 3 Plant	1825	35136-6
Tokushu Light Metals Co., Atsuta Plant	1818	35136-6
Tokushu Light Metals Co., Ogaki Plant	1819	35136-4
Tokushu Light Metals Co., Inasawa Plant	1820	35136-6
Tokyo Shibaura Electric Mfg. Co.	1814	35136-6
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Toyo Bearing Co., Uchibori Plant	1816	35136-6
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Toyoda Machinery Mfg. Co.	430	35136-6
Toyoda Steel Plant	1830	35136-6
Toyowa Heavy Industry Co., Nishi Plant	1735	35136-6
Toyowa Heavy Industry Co., Shinkawa Plant	1141	35136-6
Yahagi Electro-Chemical Plant	255	35136-6
Yahagi Steel Plant	1829	35136-6
Yamamoto Heavy Industry	1779	35136-6
Yokkaichi Harbor	1737	34136-2

SERIES DESCRIPTION

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FORMAT 20 minutes x 30 minutes, no neat line.

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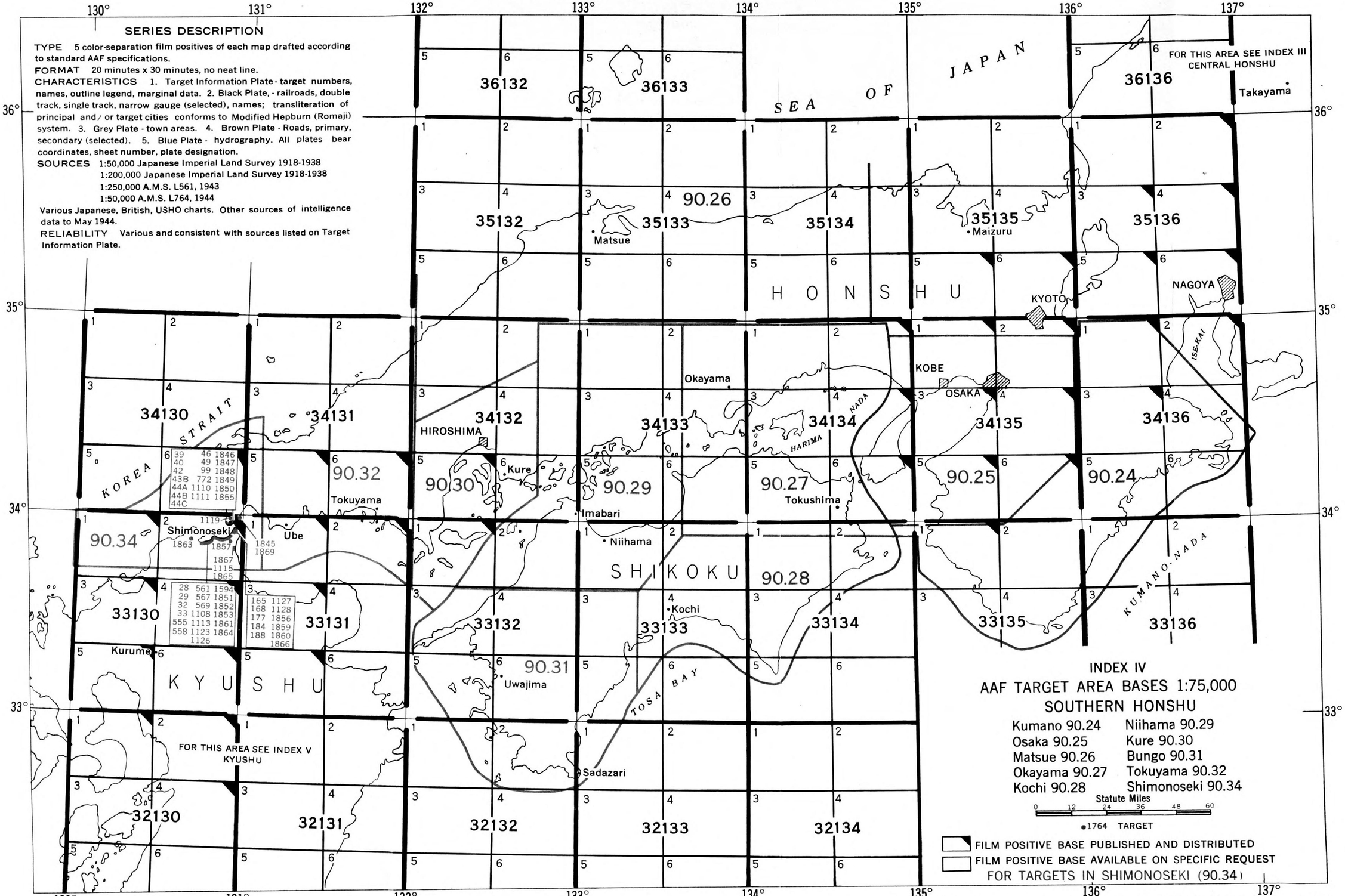
Various Japanese, British, USHO charts. Other sources of intelligence data to May 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.



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Osaka 90.25	Kure 90.30
Matsue 90.26	Bungo 90.31
Okayama 90.27	Tokuyama 90.32
Kochi 90.28	Shimonoseki 90.34

Statute Miles
0 12 24 36 48 60

●1764 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN SHIMONOSEKI (90.34)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF BY THE USCAGS FOR ACAS INTELLIGENCE MAY 1944

SHIMONOSEKI AREA 90.34

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
28	Japan Iron Works (Yawata) } (Imperial Iron	33130-2
29	Japan Iron Works (Tobata) } & Steel Works)	33130-2
32	Port of Wakamatsu	33130-2
33	Port of Tobata	33130-2
39	Asano Portland Cement Co.	33130-2
40	Asahi Oil Refinery	33130-2
42	Port of Shimonoseki	33130-2
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44A	Moji Central Wharf	33130-2
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165	Kokura Steel Works	33130-2
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177	Osaka Soda Co.	33130-2
184	Kokura Railroad Shops	33130-2
188	Kokura Steam Power Plant No. 2	33130-2
555	Tokai Steel Mfg. Co.	33130-2
558	Tochigi Co.	33130-2
561	Wakamatsu Railroad Shops	33130-2
567	Asahi Glass Co.	33130-2
569	Kyushu Chemical Industry	33130-2
772	Kammon Railroad Tunnel Viaduct	33130-2
1108	Nippon Aluminum Co.	33130-2
1110	Moji Railroad Station & Yards	33130-2
1111	Shimonoseki Railroad Shop & Yards	33130-2
1113	Nippon Synthetic Industry (Kurosaki)	33130-2
1115	Kyushu Soda Co.	33130-2
1119	Hatabu Railroad Shops and Yards	33130-2
1123	Nissan Liquid Fuel Co.	33130-2
1126	Yasukawa Electric Mfg. Co.	33130-2
1127	Kokura Steam Power Plant No. 1	33130-2
1128	Kokura Steam Power Plant No. 3	33130-2
1594	Tobata Steam Power Plant	33130-2
1845	Kobe Steel Works (Chofu)	33130-2
1846	Mitsubishi Shipyard	33130-2
1847	Mitsui Zinc Smelter	33130-2
1848	Nitto Sodium Sulphate Co.	33130-2
1849	Oriental High Pressure Industry	33130-2
1850	Furukawa Electric Co.	33130-2
1851	Nippon Synthetic Industry (Yawata)	33130-2
1852	Hitachi Machine Works (Tobata)	33130-2
1853	Oriental Can Mfg. Co.	33130-2
1855	Nippon Electric Metallurgical Co.	33130-2
1856	Kyushu Special Steel Co.	33130-2
1857	Okuma Iron Works	33130-2
1859	Tokyo Rope Mfg. Co.	33130-2
1860	Oriental Special Castings Co.	33130-2
1861	Hitachi Machine Works (Wakamatsu)	33130-2
1863	Nippon Explosives Mfg. Co.	33130-2
1864	Tokai Electrodes Mfg. Co.	33130-2
1865	Hokoku Cement Co.	33130-2
1866	Kokura Harbor Installations	33130-2
1867	Port of Kanda	33130-2
1869	Port of Chofu	33130-2

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Asahi Glass Co.	567	33130-2
Asahi Oil Refinery	40	33130-2
Asano Portland Cement Co.	39	33130-2
Chofu, Port of	1869	33130-2
Furukawa Electric Co.	1850	33130-2
Hatabu Railroad Shops and Yards	1119	33130-2
Hitachi Machine Works (Tobata)	1852	33130-2
Hitachi Machine Works (Wakamatsu)	1861	33130-2
Hokoku Cement Co.	1865	33130-2
Japan Iron Works (Tobata) } (Imperial Iron	29	33130-2
Japan Iron Works (Yawata) } & Steel Works)	28	33130-2
Kanda, Port of	1867	33130-2
Kobe Steel Works (Chofu)	1845	33130-2
Kobe Steel Works (Moji)	46	33130-2
Kokura Arsenal	168	33130-2
Kokura Harbor Installations	1866	33130-2
Kokura Railroad Shops	184	33130-2
Kokura Steel Works	165	33130-2
Kammon Railroad Tunnel Viaduct	772	33130-2
Kyushu Chemical Industry	569	33130-2
Kokura Steam Power Plant No. 1	1127	33130-2
Kokura Steam Power Plant No. 2	188	33130-2
Kokura Steam Power Plant No. 3	1128	33130-2
Kyushu Soda Co.	1115	33130-2
Kyushu Special Steel Co.	1856	33130-2
Mitsubishi Shipyard	1846	33130-2
Mitsui Zinc Smelter	1847	33130-2
Moji Central Wharf	44A	33130-2
Moji Coaling Station and Warehouses	44C	33130-2
Moji Ordnance Storage	49	33130-2
Moji Railroad Station & Yards	1110	33130-2
Moji Southern Wharf	44B	33130-2
Nippon Aluminum Co.	1108	33130-2
Nippon Electric Metallurgical Co.	1855	33130-2
Nippon Explosives Mfg. Co.	1863	33130-2
Nippon Synthetic Industry (Kurosaki)	1113	33130-2
Nippon Synthetic Industry (Yawata)	1851	33130-2
Nissan Liquid Fuel Co.	1123	33130-2
Nitto Sodium Sulphate Co.	1848	33130-2
Okuma Iron Works	1857	33130-2
Oriental Can Mfg. Co.	1853	33130-2
Oriental High Pressure Industry	1849	33130-2
Oriental Special Castings Co.	1860	33130-2
Osaka Iron Works	43B	33130-2
Osaka Soda Co.	177	33130-2
Shimonoseki-Maeda Power Plant	99	33130-2
Shimonoseki, Port of	42	33130-2
Shimonoseki Railroad Shop & Yards	1111	33130-2
Tobata, Port of	33	33130-2
Tobata Steam Power Plant	1594	33130-2
Tochigi Co.	558	33130-2
Tokai Electrodes Mfg. Co.	1864	33130-2
Tokai Steel Mfg. Co.	555	33130-2
Tokyo Rope Mfg. Co.	1859	33130-2
Wakamatsu Port of	32	33130-2
Wakamatsu Railroad Shops	561	33130-2
Yasukawa Electric Mfg. Co.	1126	33130-2

U. S. RESTRICTED Equals British RESTRICTED

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline legend, marginal data. 2. Black Plate - railroads, double track, single track, narrow gauge (selected), names; transliteration of principal and / or target cities conforms to Modified Hepburn (Romaji) system. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

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RELIABILITY Various and consistent with sources listed on Target Information Plate.

128° 129° 130° 131° 132° 133° 134°

34° 33° 32° 31°

34129 TSUSHIMA 34130 STRAIT 34131 34132 34133 34134

90.39 TSUSHIMA 90.34 FOR THIS AREA SEE INDEX IV SOUTHERN HONSHU

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90.36 90.33

33128 32128 32129 32130 32131 32132 32133

90.35 90.37 90.38

31128 31129 31130 31131

30129 30130 30131

HARIMA NADA

HIROSHIMA

Tokuyama

Imabari

Tokushima

Shimonoseki

Wakamatsu

Yawata

Niihama

Kochi

Kurume

Sasebo

Omuta

Uwajima

Nagasaki

Sadazari

Yatsushiro

Nobeoka

Miyazaki

UJISHIMA

IWOJIMA

TANEGASHIMA

YAKUSHIMA

AMAKUSA NADA

HYUGA NADA

TOSA BAY

EAST CHINA SEA

PACIFIC OCEAN

664 1237 1238 1255 1265 1270 1872 1873

663 665 662 1274 1874 1257 1276 1275 1239 1875 1242 1241 1870 1871 1236 1277 1259 1877 1278 1247 1264 1263 1266 1269 1250 838 1243 1260 1244 1261 1245 1262 1246 1268 1249 1279 1254 1595 1256 1596 1248

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Sasebo 90.36
Yatsushiro 90.37
Kyushu South 90.38
Tsushima 90.39

Statute Miles 0 12 24 36 48 60

•1248 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST FOR TARGETS IN KURUME (90.35)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF BY THE USC&GS FOR ACAS INTELLIGENCE MAY 1944

KURUME AREA 90.35

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
662	Watanabe Aircraft Plant	33130-3
663	Fukuoka Air Station	33130-1
664	Najima Steam Power Station	33130-3
665	Saitozaki Petroleum Storage	33130-3
838	Isahaya Railroad Junction	32130-1
1236	Tachiarai Army Airfield	33130-4
1237	Najima Seaplane Base	33130-3
1238	Watanabe Iron Works, Plant No. 1	33130-3
1239	Kyusho Ordnance Plant	33130-3
1241	Miyata Motor Works	33130-3
1242	Sangyo Cement Co. (Gotoji)	33130-4
1243	Miike Dyestuffs	33130-5
1244	Oriental High Pressure Co., Plant A.	33130-5
1245	Oriental High Pressure Co., Plant B.	33130-5
1246	Electro-Chemical Industry	33130-5
1247	Kurume Military Zone	33130-6
1248	Kumamoto Military Zone	32130-2
1249	Omuta No. 1 Steam Power Plant	33130-5
1250	Onagohata Power Station	33130-6
1254	Miike Harbor	33130-5
1255	Hakata Harbor	33130-3
1256	Miike Machinery Works	33130-5
1257	Kobukuro Machinery Works (Iizuka)	33130-4
1259	Togami Electric Works	33130-5
1260	Mitsui Zinc Distillery	33130-5
1261	Mitsui Electrolytic Zinc Refinery	33130-5
1262	Mitsui Coal Liquefaction Plant	33130-5
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1875	Japan Explosives Mfg. Co. (Iizuka)	33130-4
1877	Toyo Aluminum Co. (Miike)	33130-5

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
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Electro-Chemical Industry	1246	33130-5
Fukuoka Air Station	663	33130-1
Futase Mines	1276	33130-4
Hakata Harbor	1255	33130-3
Hakata Railroad Yards and Station	1270	33130-3
Isahaya Railroad Junction	838	32130-1
Japan Explosives Mfg. Co. (Iizuka)	1875	33130-4
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Kobukuro Machinery Works (Iizuka)	1257	33130-4
Kumamoto Military Zone	1248	32130-2
Kurume Military Zone	1247	33130-6
Kurume Railroad Station	1269	33130-6
Kyusho Ordnance Plant	1239	33130-3
Manda Mine	1278	32130-1,33130-5
Miike Dyestuffs	1243	33130-5
Miike Harbor	1254	33130-5
Miike Machinery Works	1256	33130-5
Mitsui Coal Liquefaction Plant	1262	33130-5
Mitsui Electrolytic Zinc Refinery	1261	33130-5
Mitsui Railroad Workshops	1268	33130-5
Mitsui Zinc Distillery	1260	33130-5
Miyata Motor Works	1241	33130-3
Najima Seaplane Base	1237	33130-3
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Omuta No. 1 Steam Power Plant	1249	33130-5
Omuta No. 2 Steam Power Plant (Minato)	1595	33130-5
Omuta No. 3 Steam Power Plant (Shin Karyoka)	1596	33130-5
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Oriental High Pressure Co., Plant A.	1244	33130-5
Oriental High Pressure Co., Plant B.	1245	33130-5
Saitozaki Petroleum Storage	665	33130-3
Sangyo Cement Co. (Gotoji)	1242	33130-4
Showa Iron Works	1872	33130-3
Tachiarai Army Airfield	1236	33130-4
Tachiarai Machine Works	1870	33130-4
Tagawa Mines	1275	33130-4
Tatara Machinery Works	1873	33130-3
Togami Electric Works	1259	33130-5
Tosu Railroad Yards & Repair Shops	1871	33130-4
Toyo Aluminum Co. (Miike)	1877	33130-5
Tsuchiya Tabi Co. (Rubber Shoe Industry)	1266	33130-6
Watanabe Aircraft Plant	662	33130-3
Watanabe Iron Works, Plant No. 1	1238	33130-3
Yotsuyama Mine	1279	33130-5

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128° 129° 130° 131° 132° 133° 134°

34° 33° 32° 31°

34129 TSUSHIMA
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34132 HIROSHIMA
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90.39 TSUSHIMA
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FOR THIS AREA SEE INDEX IV SOUTHERN HONSHU

Tokuyama
Shimonoseki
Wakamatsu
Yawata
Imabari
Niihama
Tokushima
Kochi
Kurume
Sasebo
Omuta
Uwajima
Sadazari
Nagasaki
Yatsushiro
Nobeoka
Miyazaki
UJISHIMA
IWOJIMA
TANEGASHIMA
YAKUSHIMA

752 754 755 757 758 762 834 845
833 1603 1843 1835 839
542 543 544 545 1842 828 829 832 860
849 1627 546 1795
842 843

STRAIT
TSUSHIMA
HARIMA NADA
TOSA BAY
AMAKUSA NADA
HYUGA NADA
EAST CHINA SEA
PACIFIC OCEAN

K Y U S H U

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AAF TARGET AREA BASES 1:75,000

KYUSHU

Kyushu East 90.33
Kurume 90.35
Sasebo 90.36
Yatsushiro 90.37
Kyushu South 90.38
Tsushima 90.39

Statute Miles
0 12 24 36 48 60

● 1248 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN SASEBO (90.36) AND TSUSHIMA (90.39)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF BY THE USC&GS FOR ACAS INTELLIGENCE MAY 1944

SASEBO AREA 90.36

NUMERICAL INDEX OF TARGETS

TARGET NUMBER	TARGET NAME	FILM POSITIVE BASE NUMBER
542	Akunoura Engine Works	32129-2
543	Mitsubishi Dockyard	32129-2
544	Tategami Shipyard	32129-2
545	Kozaki Point Oil Storages	32129-2
546	Mitsubishi Steel and Arms Works	32129-2
752	Sasebo Naval Dockyard	33129-6
754	Sasebo Naval Air Station	33129-6
755	Sasebo Oil Storages	33129-6
757	Sasebo Mine and Torpedo Storage	33129-6
758	Naval Arsenal and Engineering Department	33129-6
762	Sasebo Fuel and Munitions Depot	33129-6
828	Hayashi Commercial Co. Engine Works	32129-2
829	Mitsubishi Electric Mfg. Co.	32129-2
832	Megami Point Oil Storages	32129-2
833	Karatsu Iron Works	33129-4
834	Sasebo Aircraft Factory	33129-6
839	Haiki Railroad Terminal	33129-6
842	Taka Shima Colliery	32129-4
843	Ha Shima Colliery	32129-4
845	Sasebo Provision Wharf	33129-6
849	Omura Naval Air Station	32129-2
860	Kawanami Industry Co. Shipyard	32129-2
1603	Ainoura Steam Power Station	33129-6
1627	Omura Aircraft Factory	32129-2
1795	Mitsubishi Steel Rolling Mill	32129-2
1835	Yokose Oil Storage	33129-6
1842	Nagasaki and Dejima Wharves and Railroad Yards	32129-2
1843	Kyushu Coal and SS Co. Colliery	33129-6

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Ainoura Steam Power Station	1603	33129-6
Akunoura Engine Works	542	32129-2
Ha Shima Colliery	843	32129-4
Haiki Railroad Terminal	839	33129-6
Hayashi Commercial Co. Engine Works	828	32129-2
Karatsu Iron Works	833	33129-4
Kawanami Industry Co. Shipyard	860	32129-2
Kozaki Point Oil Storages	545	32129-2
Kyushu Coal and SS Co. Colliery	1843	33129-6
Megami Point Oil Storages	832	32129-2
Mitsubishi Dockyard	543	32129-2
Mitsubishi Electric Mfg. Co.	829	32129-2
Mitsubishi Steel and Arms Works	546	32129-2
Mitsubishi Steel Rolling Mill	1795	32129-2
Nagasaki and Dejima Wharves and Railroad Yards	1842	32129-2
Naval Arsenal and Engineering Department	758	33129-6
Omura Aircraft Factory	1627	32129-2
Omura Naval Air Station	849	32129-2
Sasebo Aircraft Factory	834	33129-6
Sasebo Fuel and Munitions Depot	762	33129-6
Sasebo Mine and Torpedo Storage	757	33129-6
Sasebo Naval Air Station	754	33129-6
Sasebo Naval Dockyard	752	33129-6
Sasebo Oil Storages	755	33129-6
Sasebo Provision Wharf	845	33129-6
Taka Shima Colliery	842	32129-4
Tategami Shipyard	544	32129-2
Yokose Oil Storage	1835	33129-6

U. S. RESTRICTED
Equals British RESTRICTED

IN ADDITION FILM POSITIVE BASES 43129-6 AND 43130-5 HAVE BEEN PUBLISHED

FOR THIS AREA SEE INDICES I AND II MANCHURIA

FOR THIS AREA SEE INDEX V JAPAN

MANCHURIA

U.S.S.R.

KOREA BAY

YELLOW SEA

SEA OF JAPAN

KOREA STRAIT

TSUSHIMA

JAPAN

SEISHIN

RASHIN

KANKO

KONAN

GENZAN

HEIJO

CHINNAMPO

KEIJO

FUSAN

KOSHU.

SAISHU-TO

SASEBO

YAWATA

FUKUOKA

42128 42129 42130
41127 41128 41129 84.1
40125 40126 40127 40128 40129 84.2
39124 39125 39126 39127 84.3
38124 38125 38126 38127 38128 84.4
37124 37125 37126 37127 37128 37129 84.5 84.6
36126 36127 36128 36129
35126 35127 35128 35129 84.7 84.8
34126 34127 34128
33126

SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map, drafted according to standard AAF specifications

FORMAT 20 minutes by 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate: target numbers, names, outline, legend, marginal data. 2. Black Plate: railroads - double track, single track, narrow gauge; place names. Transliteration of principal and/or target cities conforms to McCune-Reischauer system. 3. Grey Plate: town areas. 4. Brown Plate: roads - primary, secondary (selected). 5. Blue Plate: hydrography. All plates bear coordinates, sheet number, plate designation.

SOURCE Japanese Imperial Land Survey 1:50,000(1918-37)
Japanese Imperial Land Survey 1:200,000(1918-37)
AMS L551, 1:250,000 (1944)
Various Japanese, British, US HO Charts, City Plans.
Other sources of Intelligence data to June 1944.

RELIABILITY Various and consistent with sources listed on Target Information Plate.

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AAF TARGET AREA BASES 1:75,000

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Konan 84.2	Keijo 84.6
Heijo 84.3	Fusan 84.7
Genzan 84.4	Koshu 84.8

Statute Miles
0 12 24 36 48

• 99 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN SEISHIN (84.1), KONAN (84.2), HEIJO (84.3), GENZAN (84.4), KOREA EAST (84.5), KEIJO (84.6), FUSAN (84.7), KOSHU (84.8).

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE AAF, BY THE USC & GS FOR ACAS INTELLIGENCE SEPTEMBER 1944

U.S. RESTRICTED
Equals British RESTRICTED

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KONAN AREA 84.2
HEIJO AREA 84.3
GENZAN AREA 84.4
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FUSAN AREA 84.7
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2	Chosen Nitrogen Explosives Factory	39127-2
3	Motomiya Chemical Plant	39127-2
4	Choshin Hydro-electric Plant No. 1	40127-5
5	Choshin Hydro-electric Plant No. 2	40127-5
8	Fusen Hydro-electric Plant No. 1	40127-4
13	Seishin Harbor	41129-2
14	Rashin Harbor	42130-5
15	Yuki Harbor	42130-5
16	Seishin Railroad Yards	41129-2
17	Seishin Railway Workshops	41129-2
18	Rashin Railroad Yards	42130-5
19	Tumen River Bridge No. 1	42129-2
20	Tumen River Bridge No. 2	42129-2
28	Japan Iron Works (Seishin)	41129-2
29	Mitsubishi Iron Co.	41129-2
31	Japan High Frequency Heavy Industry Co.	40129-1
32	Mozan Iron Mine	42129-5
42	Han River Railroad Bridges	37126-4
43	Ryuzan Railroad Shops and Yards	37126-4
45	Jinsen Harbor and Tidal Basin	37126-4
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60	Japan Explosives Co.	38125-6
61	Heijo Army Arsenal	38125-2, 39125-6
65	Showa Aircraft Factory	39125-6
66	Japan Iron Works (Kenjiho)	38125-2
67	Chosen Riken Metals Co.	38125-1
68	Japan Mining Co. Smelter	38125-1
73	Heijo Railroad Shops and Yards	38125-2, 39125-6
74	Heijo Shunting Yards	39125-6
75	Teishu Railroad Workshops	39125-1
76	Chinnampo Harbor	38125-1
77	Chinnampo Coal Depot	38125-1
82	Onoda Cement Co.	38125-2
88	Chosen Oil Refinery	39127-5
89	Genzan Harbor	39127-5
90	Rising Sun Petroleum Co. Storage	39127-5
91	Daido River Railroad Bridges	38125-2
97	Fusan Harbor	35129-5
98	Reisui Harbor	34127-2
99	Moppo Harbor	34126-1
100	Gunzan Harbor	35126-2
101	Chinkai Naval Base	35128-6
105	Fusan Railroad Workshops	35129-5
106	Rakuto River Railroad Bridges	35128-1
109	Chosen Cement Co.	37125-2
110	Asano Cement Co.	38125-4
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113	Neietsu Steam Power Plant	37128-5
116	Korea Refining Co.	36126-6
122	Kasen Hydro-electric Plant	38127-6
123	Seihei Hydro-electric Plant	37127-1
124	Suishoku Freight Yards	37126-4
125	Agochi Coal Liquefaction Plant	42130-3
126	Korean Coal Industry Co.	41129-6
127	Shako Ore Loader	40128-6
130	Masan Harbor	35128-6
132	Joshin Harbor	40129-1,-3
210	Ryuzan Mfg. Co.	37126-4
211	Seisen River Railroad Bridges	39125-4
212	Kyosen Hydro-electric Plant No. 1	40128-1

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Chinnampo Harbor	76	38125-1
Chosen Cement Co.	109	37125-2
Chosen Chemical Industry	59	39125-4
Chosen Nitrogen Explosives Factory	2	39127-2
Chosen Nitrogen Fertilizer Co.	1	39127-2
Chosen Oil Refinery	88	39127-5
Chosen Riken Metals Co.	67	38125-1
Choshin Hydro-electric Plant No. 1	4	40127-5
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Daido River Railroad Bridges	91	38125-2
Fusan Harbor	97	35129-5
Fusan Railroad Workshops	105	35129-5
Fusen Hydro-electric Plant No. 1	8	40127-4
Genzan Harbor	89	39127-5
Gunzan Harbor	100	35126-2
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Heijo Railroad Shops and Yards	73	38125-2, 39125-6
Heijo Shunting Yards	74	39125-6
Japan Explosives Co.	60	38125-6
Japan High Frequency Heavy Industry Co.	31	40129-1
Japan Iron Works (Kenjiho)	66	38125-2
Japan Iron Works (Seishin)	28	41129-2
Japan Mining Co. Smelter	68	38125-1
Jinsen Harbor and Tidal Basin	45	37126-4
Joshin Harbor	132	40129-1 -3
Kasen Hydro-electric Plant	122	38127-6
Korea Refining Co.	116	36126-6
Korean Coal Industry Co.	126	41129-6
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Moppo Harbor	99	34126-1
Motomiya Chemical Plant	3	39127-2
Mozan Iron Mine	32	42129-5
Neietsu Steam Power Plant	113	37128-5
Onoda Cement Co.	82	38125-2
Rakuto River Railroad Bridges	106	35128-1
Rashin Harbor	14	42130-5
Rashin Railroad Yards	18	42130-5
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Rising Sun Petroleum Co. Storage	90	39127-5
Ryuzan Mfg. Co.	210	37126-4
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Sanchoku Steam Power Plant	112	37129-3
Seihei Hydro-electric Plant	123	37127-1
Seisen River Railroad Bridges	211	39125-4
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Seishin Railway Workshops	17	41129-2
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Showa Aircraft Factory	65	39125-6
Suishoku Freight Yards	124	37126-4
Teishu Railroad Workshops	75	39125-1
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Tumen River Bridge No. 2	20	42129-2
Yuki Harbor	15	42130-5

U. S. RESTRICTED
Equals British RESTRICTED

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FOR TARGETS IN MANCHURIA NORTH (93.1), MANCHURIA EAST (93.2), MUKDEN (93.3), AND DAIREN (93.5)

ORIENTATION MAP

U. S. S. R.

MANCHURIA

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Taoan

Liaoyuan

Ssuspingkai

Fu-hsin

Mukden

Fu-shun

Penhsihu

An-shan

Chin-chou

Yingkou

Hulutao

Chengte

Antung

Dairen

Ryojun (Port Arthur)

93.1 93.2 93.3 93.4 93.5

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE AAF. BY THE USC&GS FOR ACAS INTELLIGENCE AUGUST 1944

U.S. RESTRICTED
Equals British RESTRICTED

MANCHURIA NORTH AREA 93.1
MANCHURIA EAST AREA 93.2
MUKDEN AREA 93.3
DAIREN AREA 93.5

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8	Kanseishi Steam Power Plant	38121-2
10	Manchuria Dockyard Co.	38121-2
11	Naval Dockyard	38121-1
13	Dairen Piers	38121-2
15	Kanseishi Coal Pier	38121-2
16	South Manchurian Railway Workshops	38121-2
17	Dairen Machinery Co.	38121-2
19	Manchurian Chemical Industry	38121-2
20	Manchuria Soda Co.	38121-2
27	Amanagawa Steam Power Plant	38121-2
29	Showa Steel Works	41122-6
30	Penhsihu Iron Works (Old Plant)	41123-6
32	Manchuria Light Metals Co., Fushun Plant	41123-2
34	Manchuria Magnesium Industry Co.	40122-1
35	Taikanton Steam Power Plants	41123-2
39	Fuhsin Steam Power Plant	42121-6
40	SMR Shale Oil Plant	41123-2
41	SMR Coal Liquefaction Co.	41123-2
43	Manchuria Coal Liquefaction Co.	43124-5
45	Manchuria Airplane Mfg. Co., Fuselage and Assembly Plant	41123-1
46	Mukden Arsenal	41123-1
50	Sumitomo Metal Works	41123-1
52	Manchuria Electric Wire Co.	41123-1
53	Mukden Railroad Yards	41123-1
54	Onoda Cement Works	38121-2
55	Kirin Hydro-electric Plant	43126-2
56	Suiho Hydro-electric Plant	40124-4
57	Tunghua Steel Works	41126-1
58	Kirin Artificial Oil Co.	43126-2
62	SMR Sulphuric Acid Plant	41123-2
63	Fushun Railroad Yards and Repair Shops	41123-2
72	Antung Railroad Yards	40124-5
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85	Tashito Harbor Facilities	39124-1
91	Harbin Railroad Yards and Warehouses	45126-2
92	Harbin Railroad Bridge No. 1	45126-2
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155	Tsitsihar Railroad Repair Shops and Yards	47123-4 47124-3
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168	Oriental Steel Products Co.	41123-1
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171	Penhsihu Iron Works (New Plant)	41123-6
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178	Huangkutun Railroad Repair Shops	41123-1
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362	Ssupingkai Railroad Yards and Repair Shops	43124-5
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ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
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Dairen Machinery Mfg. Co.	170	41123-1
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Kirin Railroad Yards and Repair Shop	364	43126-2
Kyowa Industrial Co.	179	41123-1
Manchuria Airplane Mfg. Co., Engine Plant	177	41123-1
Manchuria Airplane Mfg. Co., Fuselage and Assembly Plant	45	41123-1
Manchuria Castings Co.	185	41123-1
Manchuria Coal Liquefaction Co	43	43124-5
Manchuria Dockyard Co.	10	38121-2
Manchuria Electric Wire Co.	52	41123-1
Manchuria Hitachi Engineering Works	182	41123-1
Manchuria Iron Works	166	41123-1
Manchuria Light Metals Co., Fushun Plant	32	41123-2
Manchuria Machine Tool Co.	164	41123-1
Manchuria Magnesium Industry Co.	34	40122-1
Manchuria Petroleum Co.	1	38121-2
Manchuria Rolling Stock Co.	180	38121-2
Manchuria Soda Co.	20	38121-2
Manchuria Synthetic Fuel Co.	175	41121-5
Manchurian Chemical Industry	19	38121-2
Mukden Arsenal	46	41123-1
Mukden Engineering Works	165	41123-1
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South Manchurian Railway Workshops	16	38121-2
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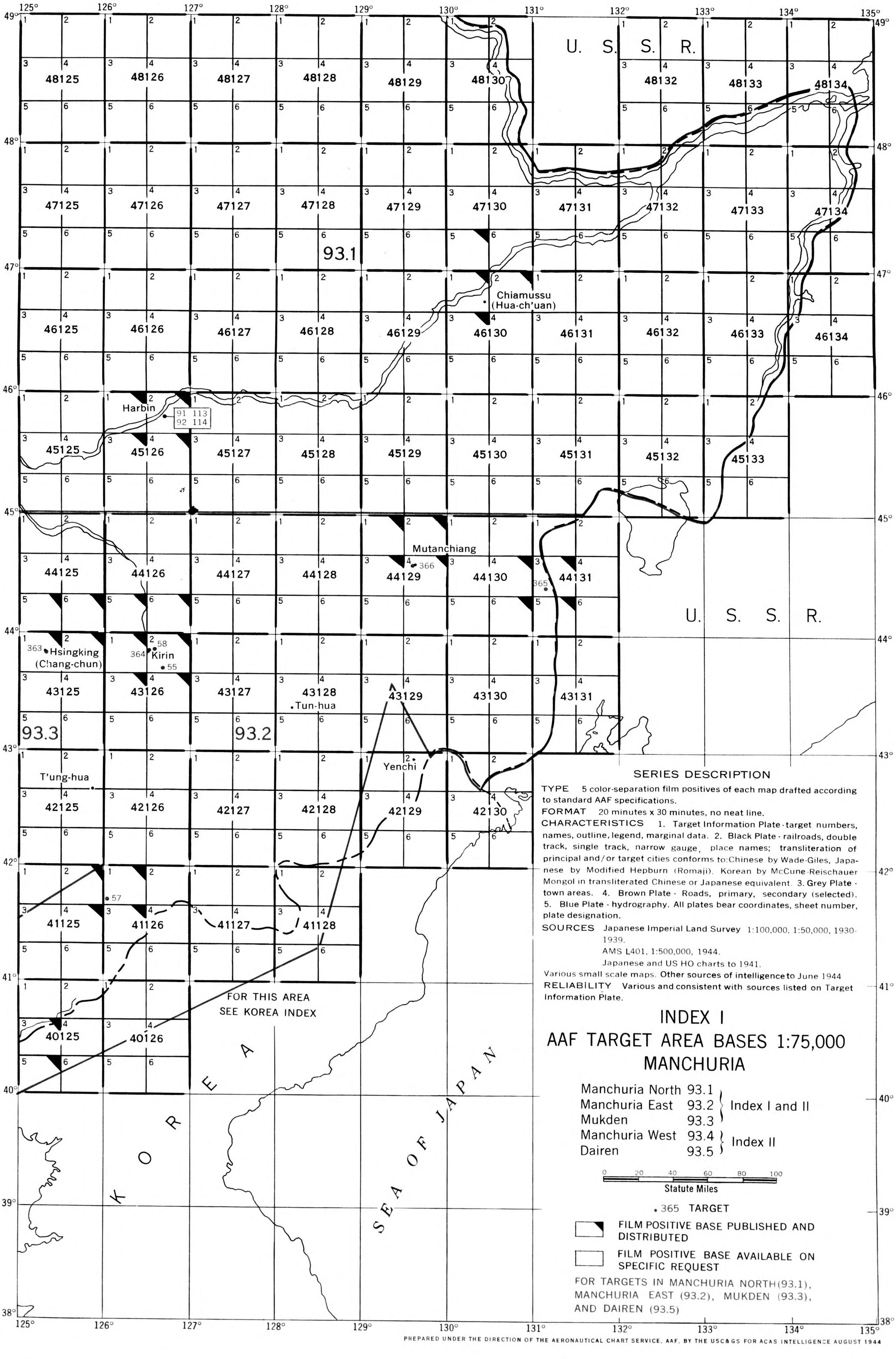
Yamato Dye Co.	196	38121-2
Yinkou (Newchwang) Harbor Facilities	174	40122-1

U. S. RESTRICTED

Equals British RESTRICTED



SERIES DESCRIPTION

TYPE 5 color-separation film positives of each map drafted according to standard AAF specifications.

FORMAT 20 minutes x 30 minutes, no neat line.

CHARACTERISTICS 1. Target Information Plate - target numbers, names, outline, legend, marginal data. 2. Black Plate - railroads, double track, single track, narrow gauge, place names; transliteration of principal and/or target cities conforms to: Chinese by Wade-Giles, Japanese by Modified Hepburn (Romaji), Korean by McCune-Reischauer Mongol in transliterated Chinese or Japanese equivalent. 3. Grey Plate - town areas. 4. Brown Plate - Roads, primary, secondary (selected). 5. Blue Plate - hydrography. All plates bear coordinates, sheet number, plate designation.

SOURCES Japanese Imperial Land Survey 1:100,000, 1:50,000, 1930-1939.
AMS L401, 1:500,000, 1944.
Japanese and US HO charts to 1941.
Various small scale maps. Other sources of intelligence to June 1944

RELIABILITY Various and consistent with sources listed on Target Information Plate.

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Dairen	93.5	Index II

0 20 40 60 80 100
Statute Miles

• 365 TARGET

FILM POSITIVE BASE PUBLISHED AND DISTRIBUTED

FILM POSITIVE BASE AVAILABLE ON SPECIFIC REQUEST

FOR TARGETS IN MANCHURIA NORTH (93.1), MANCHURIA EAST (93.2), MUKDEN (93.3), AND DAIREN (93.5)

PREPARED UNDER THE DIRECTION OF THE AERONAUTICAL CHART SERVICE, AAF, BY THE USC&GS FOR ACAS INTELLIGENCE AUGUST 1944

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Equals British RESTRICTED

MANCHURIA NORTH AREA 93.1
MANCHURIA EAST AREA 93.2
MUKDEN AREA 93.3
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NUMERICAL INDEX OF TARGETS

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11	Naval Dockyard	38121-1
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16	South Manchurian Railway Workshops	38121-2
17	Dairen Machinery Co.	38121-2
19	Manchurian Chemical Industry	38121-2
20	Manchuria Soda Co.	38121-2
27	Amanagawa Steam Power Plant	38121-2
29	Showa Steel Works	41122-6
30	Penhsihu Iron Works (Old Plant)	41123-6
32	Manchuria Light Metals Co., Fushun Plant	41123-2
34	Manchuria Magnesium Industry Co.	40122-1
35	Taikanton Steam Power Plants	41123-2
39	Fuhsin Steam Power Plant	42121-6
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41	SMR Coal Liquefaction Co.	41123-2
43	Manchuria Coal Liquefaction Co.	43124-5
45	Manchuria Airplane Mfg. Co., Fuselage and Assembly Plant	41123-1
46	Mukden Arsenal	41123-1
50	Sumitomo Metal Works	41123-1
52	Manchuria Electric Wire Co.	41123-1
53	Mukden Railroad Yards	41123-1
54	Onoda Cement Works	38121-2
55	Kirin Hydro-electric Plant	43126-2
56	Suiho Hydro-electric Plant	40124-4
57	Tunghua Steel Works	41126-1
58	Kirin Artificial Oil Co.	43126-2
62	SMR Sulphuric Acid Plant	41123-2
63	Fushun Railroad Yards and Repair Shops	41123-2
72	Antung Railroad Yards	40124-5
77	Yalu River Railroad Bridges	40124-5
85	Tashito Harbor Facilities	39124-1
91	Harbin Railroad Yards and Warehouses	45126-2
92	Harbin Railroad Bridge No. 1	45126-2
113	Harbin Railroad Bridge No. 2	45126-2
114	Harbin Railroad Repair Shops	45126-2
155	Tsitsihar Railroad Repair Shops and Yards	47123-4,47124-3
164	Manchuria Machine Tool Co.	41123-1
165	Mukden Engineering Works	41123-1
166	Manchuria Iron Works	41123-1
168	Oriental Steel Products Co.	41123-1
169	Hun River Steam Power Plant	41123-1
170	Dairen Machinery Mfg. Co.	41123-1
171	Penhsihu Iron Works (New Plant)	41123-6
172	Hulutao Port Facilities	40120-2,40121-1
173	Suchiatun Railroad Junction and Repair Shops	41123-1,-3
174	Yinkou (Newchwang) Harbor Facilities	40122-1
175	Manchuria Synthetic Fuel Co.	41121-5
177	Manchuria Airplane Mfg. Co., Engine Plant	41123-1
178	Huangkutun Railroad Repair Shops	41123-1
179	Kyowa Industrial Co.	41123-1
180	Manchuria Rolling Stock Co.	38121-2
181	Oriental Tire Industry	41123-1
182	Manchuria Hitachi Engineering Works	41123-1
184	South Manchurian Railway Central Laboratory	38121-2
185	Manchuria Castings Co.	41123-1
187	Hulutao (Koroto) Lead and Zinc Smelter	40120-2
188	Tatung Harbor Facilities	39124-1
196	Yamato Dye Co.	38121-2
197	Jijoko Oil Storage Area	38121-2
362	Ssupingkai Railroad Yards and Repair Shops	43124-5
363	Hsingking Railroad Yards	43125-1
364	Kirin Railroad Yards and Repair Shop	43126-2
365	Suifenho Railroad Repair Shops and Yards	44131-3
366	Mutanchiang Railroad Yards	44129-4
367	Hun River Railroad Bridge	41123-1
368	Taishi River Railroad Bridges	41123-5

ALPHABETICAL INDEX OF TARGETS

TARGET NAME	TARGET NUMBER	FILM POSITIVE BASE NUMBER
Amanagawa Steam Power Plant	27	38121-2
Antung Railroad Yards	72	40124-5
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Dairen Machinery Mfg. Co.	170	41123-1
Dairen Piers	13	38121-2
Fuhsin Steam Power Plant	39	42121-6
Fushun Railroad Yards and Repair Shops	63	41123-2
Harbin Railroad Bridge No. 1	92	45126-2
Harbin Railroad Bridge No. 2	113	45126-2
Harbin Railroad Repair Shops	114	45126-2
Harbin Railroad Yards and Warehouses	91	45126-2
Hsingking Railroad Yards	363	43125-1
Huangkutun Railroad Repair Shops	178	41123-1
Hulutao (Koroto) Lead and Zinc Smelter	187	40120-2
Hulutao Port Facilities	172	40120-2,40121-1
Hun River Railroad Bridge	367	41123-1
Hun River Steam Power Plant	169	41123-1
Jijoko Oil Storage Area	197	38121-2
Kanseishi Coal Pier	15	38121-2
Kanseishi Steam Power Plant	8	38121-2
Kirin Artificial Oil Co.	58	43126-2
Kirin Hydro-electric Plant	55	43126-2
Kirin Railroad Yards and Repair Shop	364	43126-2
Kyowa Industrial Co.	179	41123-1
Manchuria Airplane Mfg. Co., Engine Plant	177	41123-1
Manchuria Airplane Mfg. Co., Fuselage and Assembly Plant	45	41123-1
Manchuria Castings Co.	185	41123-1
Manchuria Coal Liquefaction Co.	43	43124-5
Manchuria Dockyard Co.	10	38121-2
Manchuria Electric Wire Co.	52	41123-1
Manchuria Hitachi Engineering Works	182	41123-1
Manchuria Iron Works	166	41123-1
Manchuria Light Metals Co., Fushun Plant	32	41123-2
Manchuria Machine Tool Co.	164	41123-1
Manchuria Magnesium Industry Co.	34	40122-1
Manchuria Petroleum Co.	1	38121-2
Manchuria Rolling Stock Co.	180	38121-2
Manchuria Soda Co.	20	38121-2
Manchuria Synthetic Fuel Co.	175	41121-5
Manchurian Chemical Industry	19	38121-2
Mukden Arsenal	46	41123-1
Mukden Engineering Works	165	41123-1
Mukden Railroad Yards	53	41123-1
Mutanchiang Railroad Yards	366	44129-4
Naval Dockyard	11	38121-1
Naval Oil Storage	6	38121-1
Onoda Cement Works	54	38121-2
Oriental Steel Products Co.	168	41123-1
Oriental Tire Industry	181	41123-1
Penhsihu Iron Works (New Plant)	171	41123-6
Penhsihu Iron Works (Old Plant)	30	41123-6
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SMR Shale Oil Plant	40	41123-2
SMR Sulphuric Acid Plant	62	41123-2
South Manchurian Railway Central Laboratory	184	38121-2
South Manchurian Railway Workshops	16	38121-2
Ssupingkai Railroad Yards and Repair Shops	362	43124-5
Suchiatun Railroad Junction and Repair Shops	173	41123-1,-3
Suifenho Railroad Repair Shops and Yards	365	44131-3
Suiho Hydro-electric Plant	56	40124-4
Sumitomo Metal Works	50	41123-1
Taikanton Steam Power Plants	35	41123-2
Taishi River Railroad Bridges	368	41123-5
Tashito Harbor Facilities	85	39124-1
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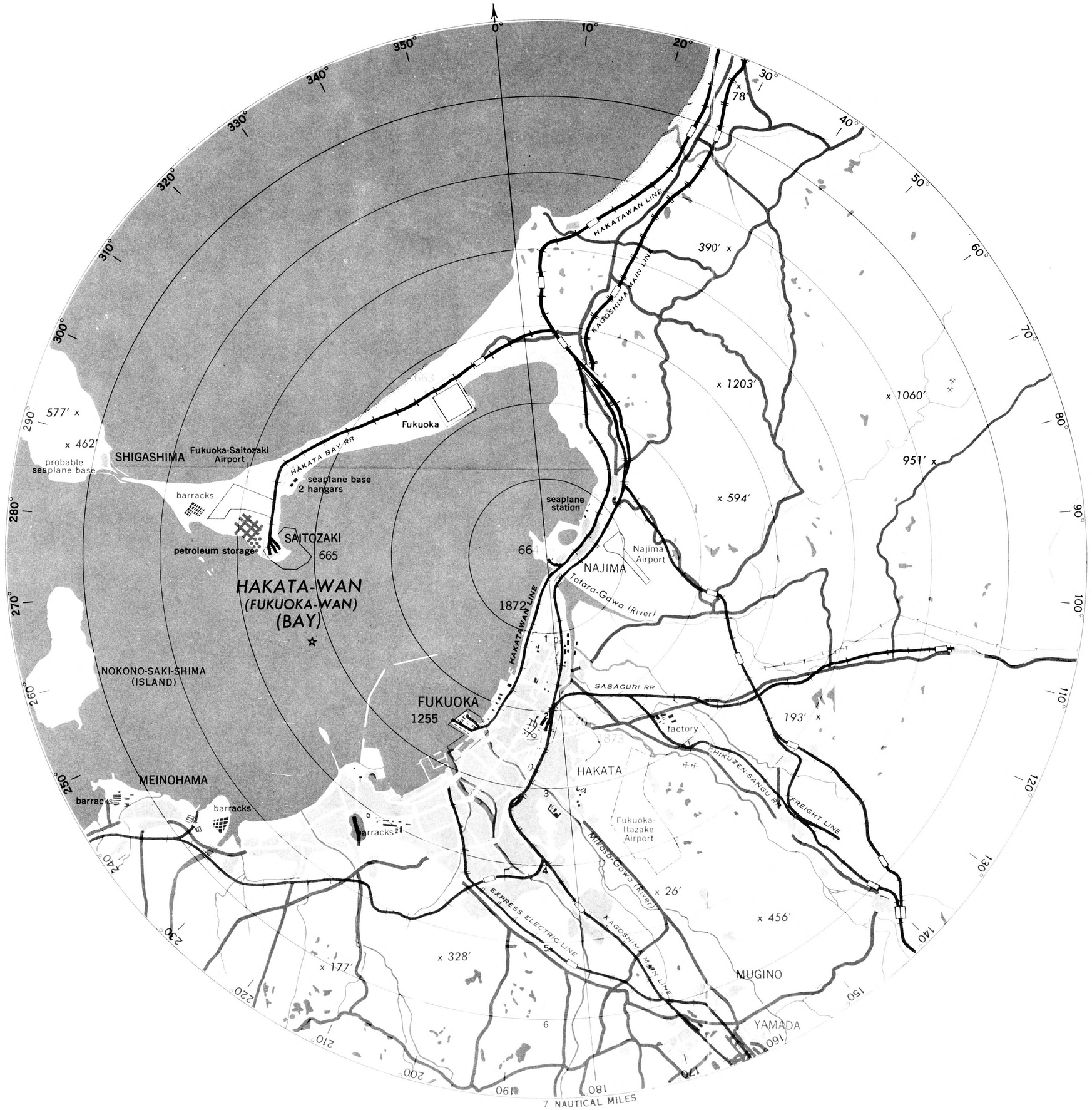
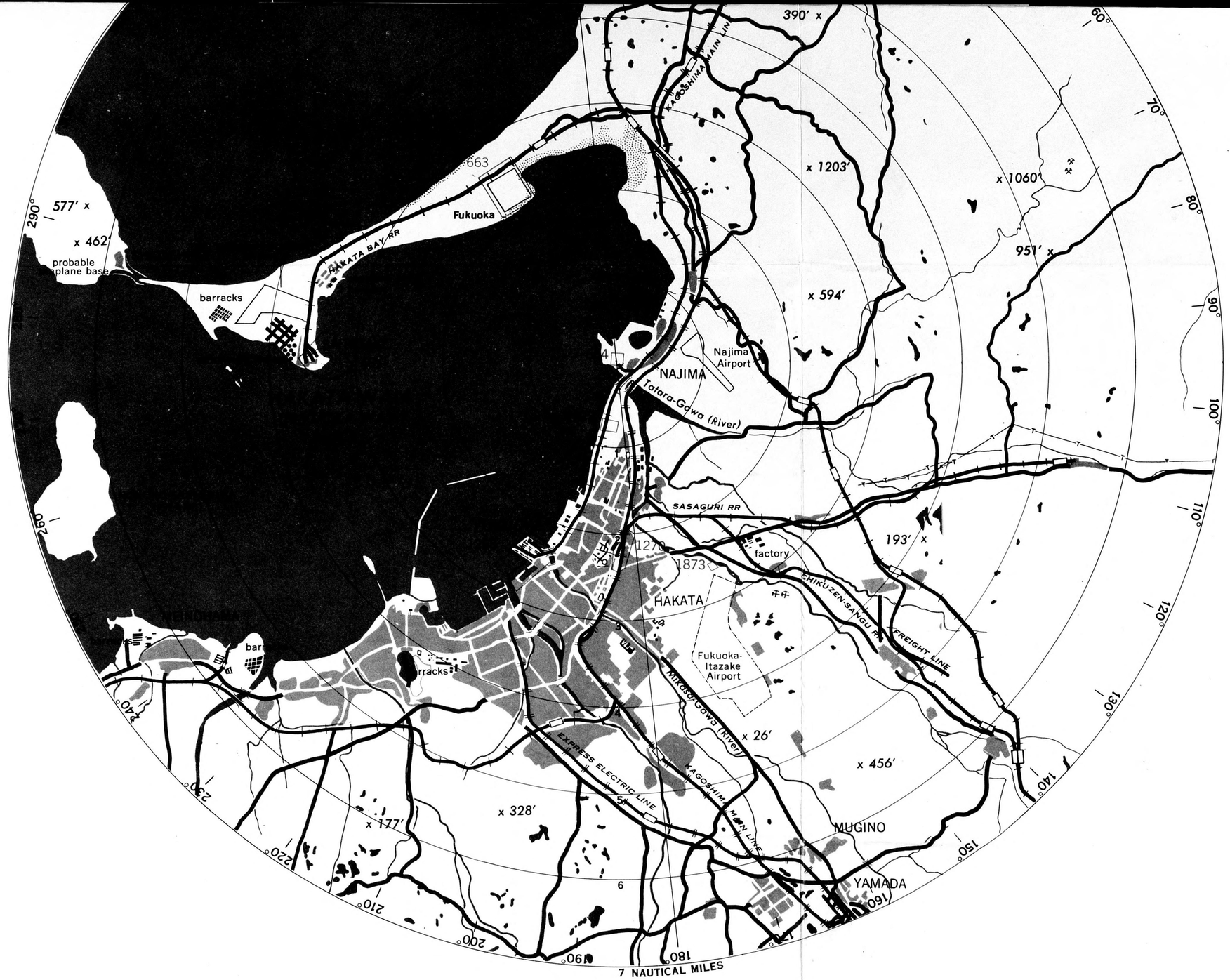
Tsitsihar Railroad Repair Shops and Yards	155	47123-4,47124-3
Tunghua Steel Works	57	41126-1
Yalu River Railroad Bridges	77	40124-5
Yamato Dye Co.	196	38121-2
Yinkou (Newchwang) Harbor Facilities	174	40122-1

JAPAN KURUME 90.35

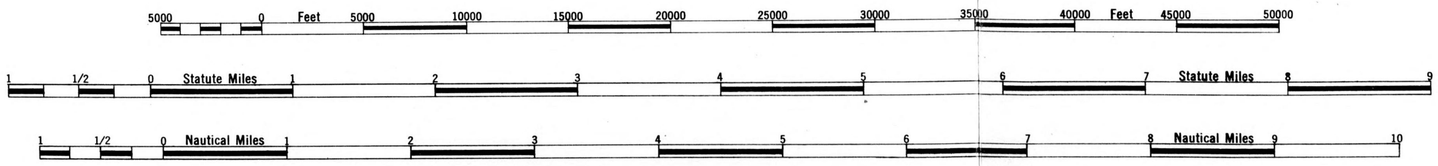
AAF TARGET NO. 664



TARGET NUMBER	TARGET DESIGNATION	TARGET ELEVATION



TARGET NUMBER	TARGET DESIGNATION	TARGET ELEVATION
	TARGETS LYING WITHIN 4 MILES OF CENTER OF CHART	
664	Najima Steam Power Station	10′
663	Fukuoka Air Station	15′
665	Saitozaki Petroleum Storage	10′
1255	Hakata Harbor	10′
1270	Hakata Railroad Yards and Station	15′
1872	Showa Iron Works	10′
1873	Tatara Machinery Works	20′



MAGNETIC NORTH 5°30′W.

LEGEND

- Brown — Primary Highways
- Brown — Secondary Highways
- Black — Single Track Railroad
- Black — Double Track Railroad
- Black — Narrow Gage Railroad
- Brown — Power Line
- Black ☆ Lighthouse
- Black Radio Tower
- Black • Prominent Tower or Stack
- Brown Open Pit Mine
- Black Dam
- Blue Wet Rice Fields

Elevations in Feet

1203′ Highest Known Elevation

Polyconic Projection Scale 1:72,960

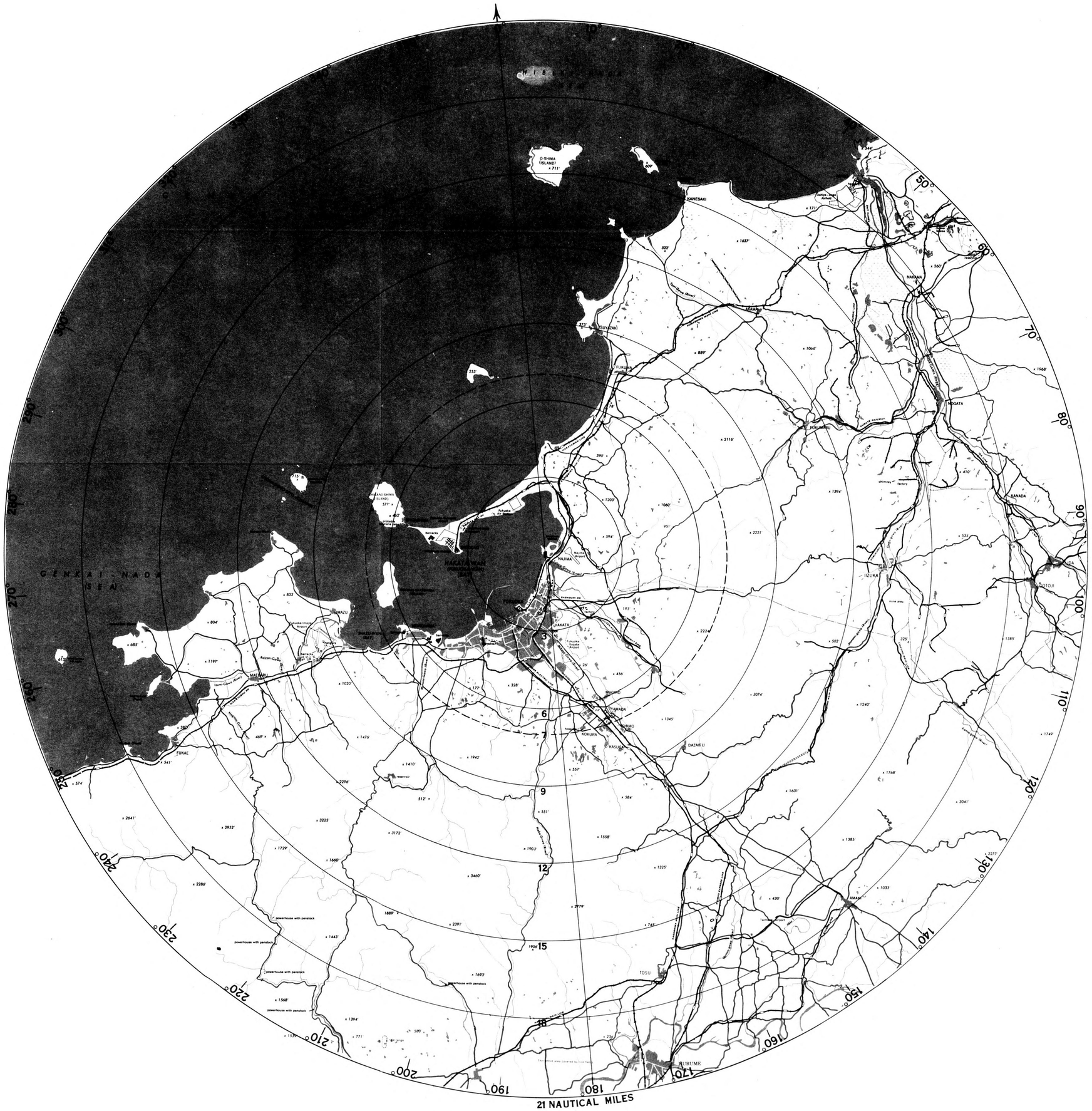
U. S. RESTRICTED

Equals British RESTRICTED

For use by War and Navy Department Agencies only Not for sale or distribution

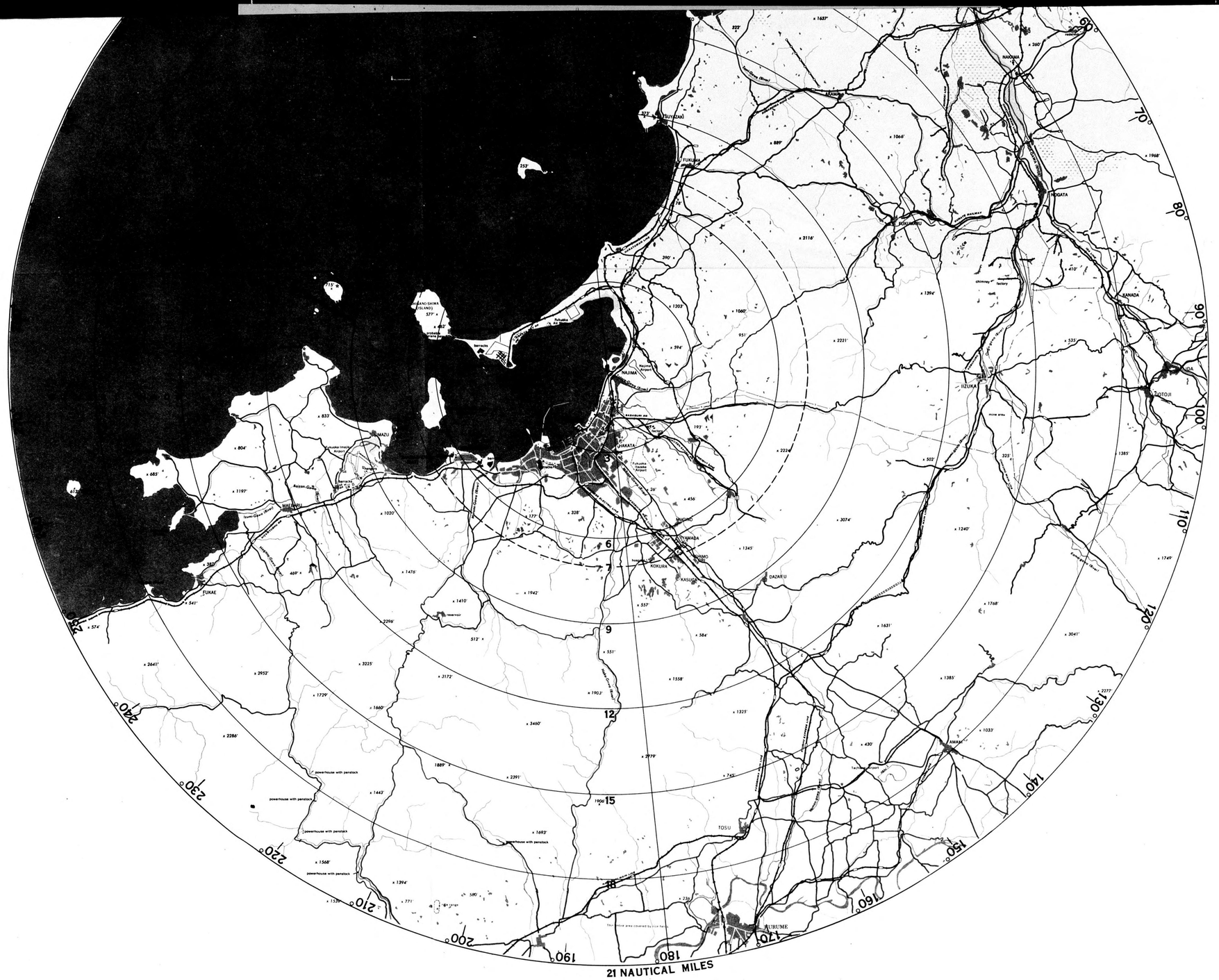
AAF TARGET NO. 664

U. S. RESTRICTED
Equals British RESTRICTED



LEGEND

Brown


FUKUOKA
HAKATA
NAJIMA
MOMOCHI
OMUCHINO
YAMADA
KOKURA
KASUGA
DAZAIFU
FUKAE
MAEBARU
SASAGUCHI
SHIMAZU
TOSU
AURUME
IIZUKA
KANADA
OTOJI
YUKUHASHI
NAKAMA
SHIMONOSEKI
KOGATA
YAHATA
ORANO-SHIMA (ISLAND)
577'
Fukuoka Airport
Itazuke Airport
Nakatsu Airport
Yumi-Gawa River
Chikugo River
Onga River
Hii River
Ishikari River
Kurosaki Chimney
Chimney
factory
mine area
powerhouse with penstock
reservoir
Terrace
Tech. School
Tech. Institute
Tech. College
Tech. High School
Tech. Institute area covered by this facet
Tech. College area covered by this facet
Tech. High School area covered by this facet

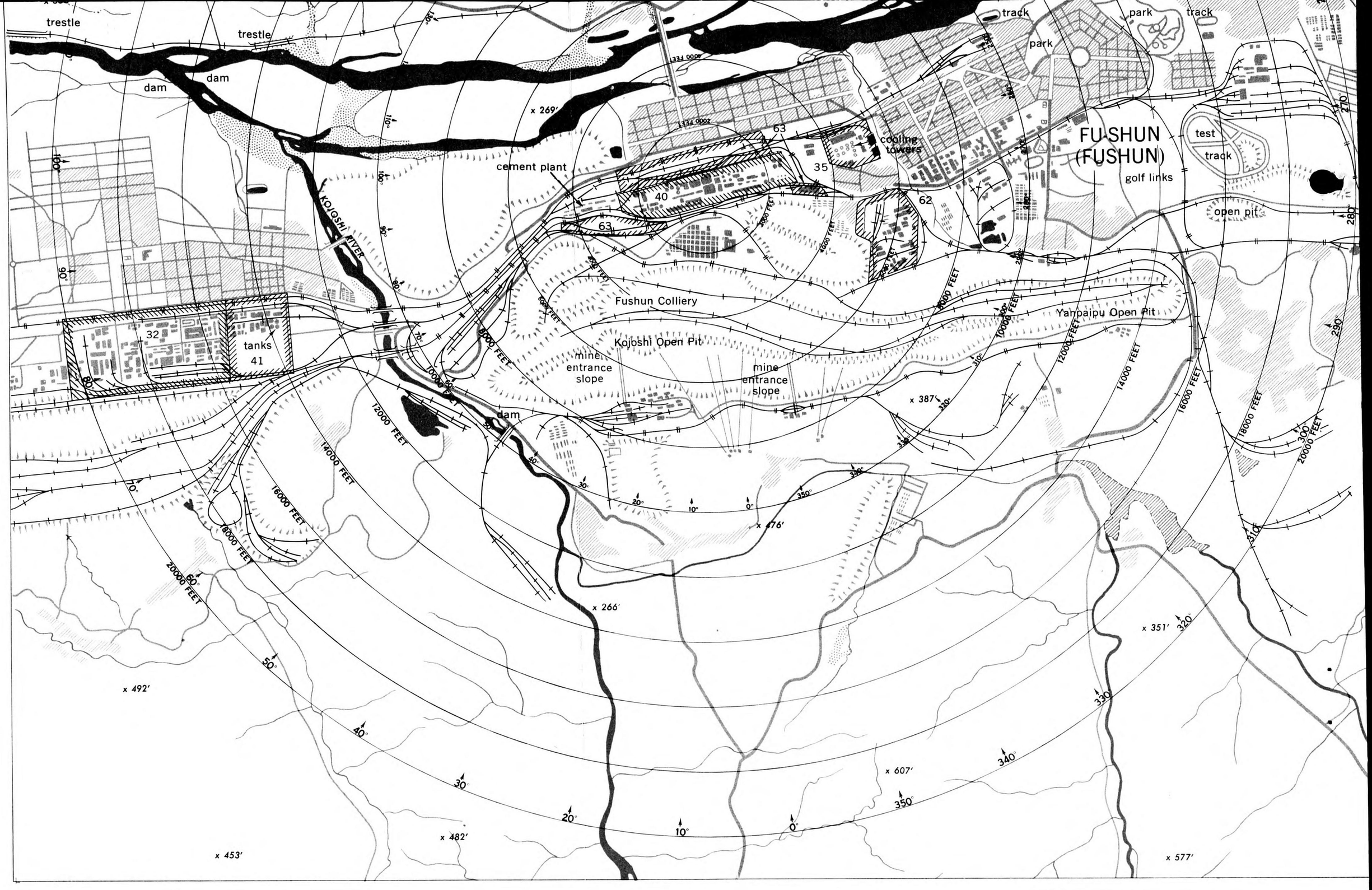
TARGET CHARTS

AAF

Over one thousand target charts have been published on the Far East by AC/AS, Intelligence. These have gone through various editions and revisions. At the present time they have been reduced to approximately 88 key target charts. They have an approach side at the scale of 1:180,000, and a reverse or back-up of 1:36,000, and are accompanied with perspectives on selected headings.

Navy

Navy (8" x 8"). The Hydrographic Office, Washington, D.C. has printed a series of Target Charts so called "8x8s". These bear the same target numbers as the AAF target charts and Target Area Bases. The scales are various.



AAF TC 93.3-40

TARGET NUMBER	TARGET DESIGNATION	TARGET ELEVATION
	TARGETS LYING WITHIN 4 MILES OF CENTER OF CHART	
40	SMR Shale Oil Plant	280′
32	Manchuria Light Metals Co., Fushun Plant	280′
35	Taikanton Steam Power Plants	280′
41	SMR Coal Liquefaction Plant	280′
62	SMR Sulphuric Acid Plant	280′
63	Fushun Railroad Yards and Repair Shops	280′

TARGET LOCATIONS ON THIS CHART ARE CORRECT. THESE LOCATIONS SUPERSEDE THOSE SHOWN IN AIR OBJECTIVE FOLDER 93.1, .2, .3, .4, .5 DATED JULY 31, 1944

COMPASS ROSE INDICATES MAGNETIC BEARING TOWARD THE TARGET.

THIS CHART IS PREPARED FOR USE IN DAYLIGHT, UNDER WHITE, ULTRA-VIOLET, RED, AND AMBER LIGHT.

LEGEND

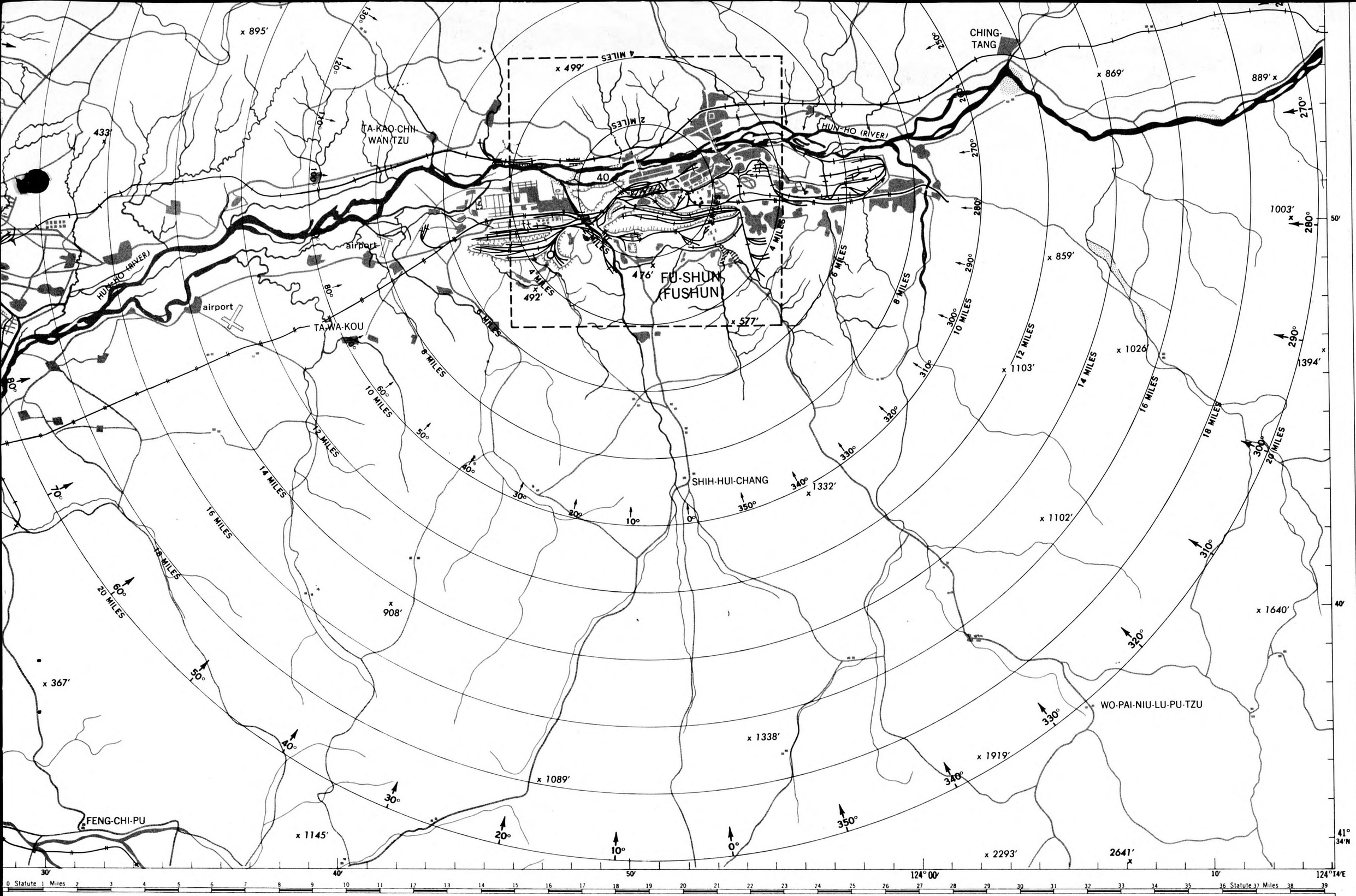
- Primary Highways
- Secondary Highways
- Single Track Railroad
- Double Track Railroad
- Electric Railroad
- Power Lines

Elevations in Feet

280′	Center Target Elevation
784′	Highest Known Elevation

Scale 1:36,000

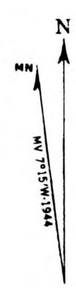
OFFICE OF THE
ASSISTANT CHIEF OF AIR STAFF, INTELLIGENCE
WASHINGTON, D. C.



THE ONLY TARGET APPEARING UPON THIS SIDE OF THIS CHART IS TARGET NO. 40, ON WHICH THE CHART IS CENTERED. OTHER PRINCIPAL TARGETS WITHIN A FOUR MILE RADIUS ARE SHOWN ON THE LARGE SCALE CHART ON THE REVERSE SIDE AND MAY BE PLOTTED HEREON, AS DESIRED, BY MAKING REFERENCE TO DETAIL OR DISTANCE AND BEARING FROM THE SAME CENTER TARGET AS SHOWN ON THE REVERSE SIDE.

TARGETS AND OBJECTIVE AREAS ARE NUMBERED FROM ONE TO INFINITY WITHIN EACH COUNTRY. THESE NUMBERS ARE COMBINED INTO CODE SHOWING THE COUNTRY, OBJECTIVE AREA, AND TARGET. FOR EXAMPLE, 81.1-5 INDICATES BRITISH PACIFIC ISLANDS (81), BORNEO NORTH AREA (1), AND TARGET 5, BRITISH PACIFIC ISLANDS SERIES. TARGET NUMBERS BEAR NO RELATION TO LOCATION WITHIN COUNTRY OR TO IMPORTANCE OF TARGETS.

DASHED OUTLINE IN BLACK INDICATES AREA COVERED BY RECOGNITION CHART ON THE REVERSE SIDE.



THIS CHART IS PREPARED FOR USE IN DAYLIGHT, UNDER WHITE, ULTRA-VIOLET, RED, AND AMBER LIGHT.

COMPASS ROSE INDICATES MAGNETIC BEARING TOWARD THE TARGET.

SUPPLEMENTING THIS CHART IS A SET OF PERSPECTIVES CONSTRUCTED ON THE FOLLOWING HEADINGS: 30°, 90°, 190°, 270°, 330°.

LEGEND

- Primary Highways
- Secondary Highways
- Single Track Railroad
- Double Track Railroad
- Electric Railroad
- Power Lines

Elevations in Feet

280′	Center Target Elevation
2641′	Highest Known Elevation

Polyconic Projection — Scale 1:180,000

OFFICE OF THE ASSISTANT CHIEF OF AIR STAFF, INTELLIGENCE WASHINGTON, D. C.

Overlaps No 7B-3-1-10A

Overlaps No 7B-3-3-76A

Overlaps No 7B-3-3-22A

TOKYO, HONSHU

KEY.
HAD
MAD
FAD
MLG
FLG
ELG
SS
ASS

VARIATION 5° 25′ W (1944)
NEARLY STATIONARY

Nautical Miles
5 0 5 10 15

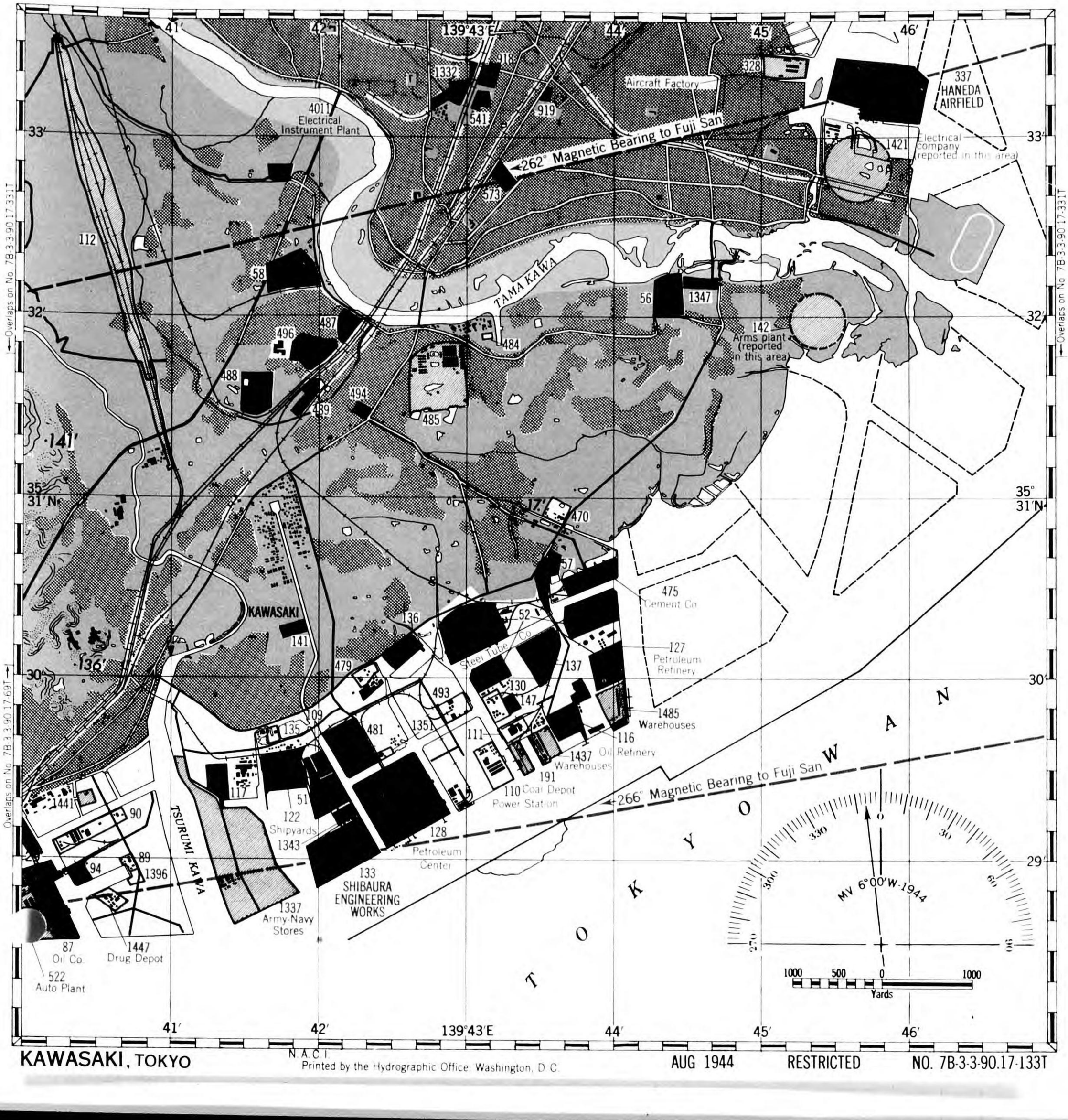
N. A. C. I.— Hydrographic Office
Washington, D. C.

SEP 1944

RESTRICTED

No 7B-3-3-13A

KAWASAKI, TOKYO



N.A.C.I.

Printed by the Hydrographic Office, Washington, D.C.

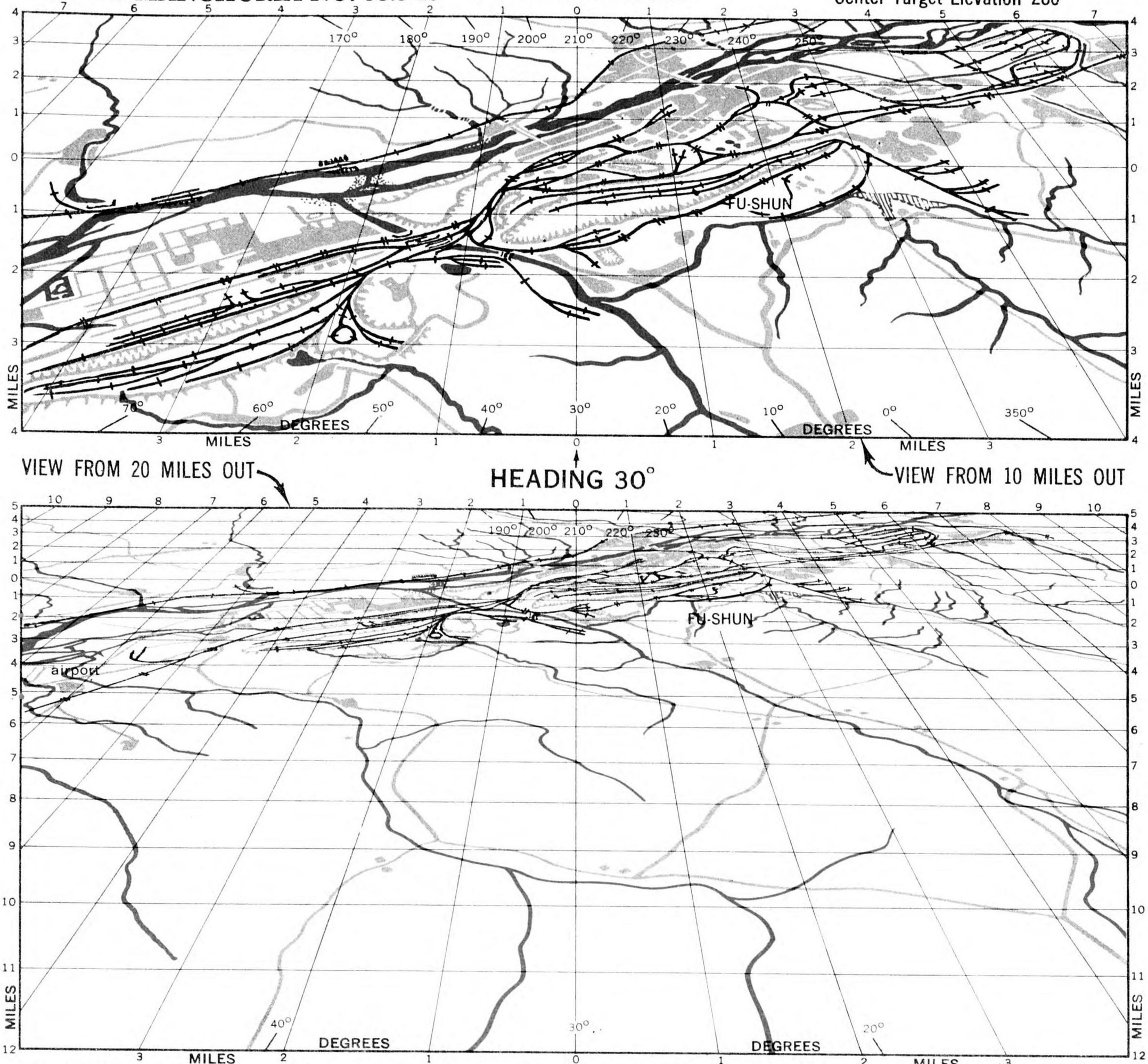
AUG 1944 RESTRICTED NO. 7B-3-3-90.17-133T

AUGUST 1944 (SECOND EDITION)

AAF TC MANCHURIA NO. 93.3-40

U. S. RESTRICTED
Equals British RESTRICTED

Observer 30,000 ft. above Sea Level
Center Target Elevation 280′



COMPILED FOR THE U. S. ARMY AIR FORCES
BY THE U. S. COAST AND GEODETIC SURVEY
WASHINGTON, D. C.

THIS CHART IS PREPARED FOR USE
IN DAYLIGHT, UNDER WHITE, ULTRA VIOLET
RED AND AMBER LIGHT.

OFFICE OF THE ASSISTANT
CHIEF OF AIR STAFF, INTELLIGENCE
WASHINGTON, D. C.

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INDEXES FOR

C815

JAPAN

NACI-APPROACH TARGET FOLDERS

NACI-HO APPROACH CHARTS

NACI-TARGET CHARTS

TARGETS

REVISED

AIR INTELLIGENCE GROUP
DIVISION OF NAVAL INTELLIGENCE
OFFICE OF THE CHIEF OF
NAVAL OPERATIONS, NAVY
DEPARTMENT, WASHINGTON, D.C

OPNAV-16-V #S147 (REV)
JANUARY 1945

OpNav-16-V #S147 (Revised)
1 January 1945

Indexes for

JAPAN
NACI - APPROACH TARGET FOLDERS
NACI-HO APPROACH CHARTS
NACI - TARGET CHARTS
TARGETS

AIR INTELLIGENCE GROUP
DIVISION OF NAVAL INTELLIGENCE
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
NAVY DEPARTMENT
WASHINGTON, D.C.

Distribution: See Page 88

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CORRECTIONS TO NACI APPROACH CHARTS AND APPROACH-TARGET FOLDERS

JAPAN

APPROACH CHARTS

Kagamigahara Approach Chart No. 7B-3-3-3A - Change Target No. 1032 to 1950.
Ominato Approach Chart No. 7B-3-2-3A - Change to No. 7B-3-2-16A.
Ozuki Approach Chart No. 7B-3-4-30A - Change Target No. 49 to 44.
Sendai Approach Chart No. 7B-3-1-19A - Delete Target No. 1080 (Yamagata).

APPROACH-TARGET FOLDERS

Folder No. 2
Page 9 - Target No. 279 (Wanishi Steel Works) should be 379.

Folder No. 5
Page 36 - Change Target Chart No. 7B-3-3-90.14-1470T to 7B-3-1-90.14-1470T.

Folder No. 7
Page 6 - Kanazawa RR Shops should show Target No. 871.

Folder No. 8
Page iii - Numerical Index - Target No. 1927 Suzuki Loom Works (Hamamatsu) should be 1227.
Page iv - Alphabetical Index - Target No. 1927 Suzuki Loom Works (Hamamatsu) should be 1227.
Page v - Classified Index - Add the following targets under ARMS & MUNITIONS:
Target No. 1227 - Suzuki Loom Works (Hamamatsu)
" " 1929 - Suzuki Loom Works (Takatsuka)
Page 13 - Target No. 1927 Suzuki Loom Works (Hamamatsu) should be 1227.

Folder No. 9
Page iv - Alphabetical Index - Add the following target:
Target No. 1739 - Furukawa Electric Company
Page v - Classified Index - Add the following target under DEFENSES:
Target No. 1159 - Umekoji Freight Yards
Add the following target under ELECTRIC EQUIPMENT:
Target No. 1739 - Furukawa Electric Company
Add the following targets under MISCELLANEOUS:
Target No. 1163 - Asahi Bemberg Company, Ltd.
" " 1164 - Toyo Rayon Company, Ltd., Otsu
" " 1165 - Toyo Rayon Company, Seto Plant
Pages 10 & 11 - Target Chart No. 7B-3-3-90.25-53T at top of page should be 7B-3-4-90.25-53T.

Folder No. 11
Page iv - Classified Index - Add the following target under SHIPBUILDING:
Target No. 1889 - Ujina Shipbuilding Company
Page 9 - Change Target Chart No. 7B-6-51-90.13-1314T to 7B-6-51-90.33-1314T.
Page 10 - Change Target No. 7B-6-51-90.13-1314T to 7B-6-51-90.33-1314T(at top of page).
Change Target No. 7B-6-51-90.32-1328T to 7B-6-51-90.33-1328T.

Folder No. 13
Page 21 - Target No. 1846 Mitsubishi Shipyard - Last sentence - 7N-3-4-90.34-168T and 1847T should read 7B-3-4-90.34-168T and 1847T.

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TABLE OF CONTENTS

	Page
Graphic Index of Japan NACI-HO 8x8 Approach Charts, Target Charts	Center Pages
List of Japan NACI Approach - Target Folders	1
Alphabetical Index of NACH-HO Approach Charts of Japan	2
NACI Target Chart - Arranged According to Approach Charts	3
Alphabetical Index of NACI Target Charts	6
Numerical Index of NACI Target Charts	11
Numerical Index of Targets	15
Alphabetical Index of Targets	40
Classified Index of Targets	63

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JAPAN
APPROACH-TARGET FOLDERS

Approach-Target Chart Folders include untrimmed copies of Approach Charts together with Target Charts and briefing sheets. The briefing sheets give short descriptions of each target appearing on the large-scale Target Charts in addition to brief data pointing out natural aids to navigation which appear on the Approach Charts. Trimmed copies of both Approach and Target Charts have been distributed separately. The folders group the Approach Charts as follows:

Folder 1 -- NORTHERN HOKKAIDO
- 1. Matsu-ga-hama
- 23. Bihoro
- 24. Yubetsu
- 25. Wakkanai
- 26. Rumoi

Folder 2 -- SW HOKKAIDO-N HONSHU
- 6. Chitose
- 7. Muroran
- 8. Ominato

Folder 3 -- SE HOKKAIDO
- 2. Nemuro
- 3. Kushiro
- 4. Obihiro
- 5. Biroo

Folder 4 -- NE HONSHU
- 9. Furumaki
- 10. Gotono
- 11. Sendai
- 12. Mito

Folder 5 -- TOKYO AREA
- 13. Tokyo
- 14. Hachijo Shima
- 15. Shimizu

Folder 6 -- NW HONSHU
- 27. Hirosaki
- 28. Yokote
- 29. Niigata
- 30. Takata
- 31. Kumagaya

Folder 7 -- N CENTRAL HONSHU
- 32. Toyama
- 33. Takeyama
- 34. Kanazawa
- 35. Kagamigahara

Folder 8 -- NAGOYA AREA
- 16. Mikatagahara
- 17. Nagoya

Folder 9 -- OSAKA-KOBE AREA
- 36. Maizuru
- 44. Osaka

Folder 10-- E SHIKOKU
- 18. Susaki
- 37. Yonago
- 38. Fukuyama

Folder 11-- W SHIKOKU-SW HONSHU-NE KYUSHU
- 19. Saeki
- 20. Kure
- 39. Taisha

Folder 12-- KYUSHU
- 21. Kanoya
- 22. Tanega Shima
- 41. Kumamoto
- 42. Sasebo

Folder 13-- N KYUSHU-SHIMONOSEKI
- 40. Ozuki
- 43. Tsushima

KEY TO TARGET CHART COLORS

GREEN: Vegetation GRAY: Reclaimed Land, Dock Areas, land without buildings or vegetation
CROSS HATCH: Built-up City Areas, Building Groups in Outlying areas.
MAGENTA: Solid -- Target Areas; Screened -- Reported Target Areas, exact location unknown.

KEY TO TARGET CHART NUMBERING SYSTEM

First Group (i.e. 7B-3-3): Hydrographic Office Geographical Numbering System.
Second Group (i.e. 90.17): Army Air Objectives Folder Number Covering the Area.
Last Group (i.e. 1409T): Target Number; usually a primary Target in area.

Except for 4000-series numbers, which are assigned to new targets by the Navy, all target numbers correspond to Army Air Objective Folder numbers.

In a few cases chart numbers do not include the Air Objective Folder number because an unnumbered airfield is the only target on the chart.

Each target chart is outlined in magenta on the approach charts and is identified by the "T" or last group number as explained above. Note that each Approach Chart number is followed by the letter "A", Target Charts by "T".

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ALPHABETICAL INDEX OF NACI-HO APPROACH CHARTS OF JAPAN

Approach Chart Name	NACI-HO Number	Index Number	Approach Target Folder #
Bihoro, Hokkaido	7B-2-1-11A	23	1
Biroo, Hokkaido	7B-2-1-3A	5	3
Chitose, Hokkaido	7B-2-2-1A	6	2
Fukuyama, Honshu	7B-3-4-14A	38	10
Furumaki, Honshu	7B-3-2-3A	9	4
Gotono, Honshu	7B-3-2-4A	10	4
Hachijo Shima	7B-8-2-2-1A	14	5
Hirosaki, Honshu	7B-3-2-6A	27	6
Kagamigahara, Honshu	7B-3-3-3A	35	7
Kanazawa, Honshu	7B-3-1-5A	34	7
Kanoya, Kyushu	7B-6-26A	21	12
Kumagaya, Honshu	7B-3-3-76A	31	6
Kumamoto, Kyushu	7B-6-31A	41	12
Kure, Honshu	7B-3-4-5A	20	11
Kushiro, Hokkaido	7B-2-1-8A	3	3
Maizuru, Honshu	7B-3-4-1A	36	9
Matsu-ga-hama, Kurile Is.	7B-2-1-703-1A	1	1
Mikatagahara, Honshu	7B-3-3-140A	16	8
Mito, Honshu	7B-3-1-10A	12	4
Muroran, Hokkaido	7B-2-2-3A	7	2
Nagoya, Honshu	7B-3-3-8A	17	8
Nemuro, Hokkaido	7B-2-2-1A	2	3
Niigata, Honshu	7B-3-1-1A	29	6
Obihiro, Hokkaido	7B-2-1-6A	4	3
Ominato, Honshu	7B-3-2-16A	8	2
Osaka, Honshu	7B-3-4-7A	44	9
Ozuki, Honshu	7B-3-4-30A	40	13
Rumoi, Hokkaido	7B-2-2-13A	26	1
Saeki, Kyushu	7B-6-51A	19	11
Sasebo, Kyushu	7B-6-8A	42	12
Sendai, Honshu	7B-3-1-19A	11	4
Shimizu, Honshu	7B-3-3-22A	15	5
Susaki, Shikoku	7B-7-17A	18	10
Taisha, Honshu	7B-3-4A	39	11
Takata, Honshu	7B-3-1-27A	30	6
Takayama, Honshu	7B-3-3A	33	7
Tanega Shima	7B-9-6-5-1A	22	12
Tokyo, Honshu	7B-3-3-13A	13	5
Toyama, Honshu	7B-3-1-3A	32	7
Tsushima, Japan	7B-10-2A	43	13
Wakkanai, Hokkaido	7B-2-2-5A	25	1
Yokote, Honshu	7B-3-2-18A	28	6
Yonago, Honshu	7B-3-4-92A	37	10
Yubetsu, Hokkaido	7B-2-1-13A	24	1

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Names and Numbers of Charts As They Are Outlined on Approach Charts

(1) MATSU-GA-HAMA 7B-2-1-703-1A
- No Target Charts

(2) NEMURO 7B-2-1-1A
- Nemuro, Hokkaido 7B-2-1-90.2-1555T

(3) KUSHIRO 7B-2-1-8A
- Kushiro, Hokkaido 7B-2-1-90.2-1554T
- Akkeshi, Hokkaido 7B-2-1-12T

(4) OBIHIRO 7B-2-1-6A
- Obihiro, Hokkaido 7B-2-1-90.2-1574T

(5) BIROO 7B-2-1-3A
- Obihiro, Hokkaido 7B-2-1-90.2-1574T

(6) CHITOSE 7B-2-2-1A
- Muroran, Hokkaido 7B-2-2-90.3-379T
- Sapporo, Hokkaido 7B-2-2-90.3-990T
- Otaru, Hokkaido 7B-2-2-90.3-992T
- Chitose NAS 7B-2-2T

(7) MURORAN 7B-2-2-3A
- Muroran, Hokkaido 7B-2-2-90.3-379T
- Hakodate, Hokkaido 7B-2-2-90.4-977T

(8) OMINATO 7B-3-2-16A
- Hakodate, Hokkaido 7B-2-2-90.4-977T
- Aomori 7B-3-2-90.5-993T
- Ominato Naval Base 7B-3-2-90.5-996T

(9) FURUMAKI 7B-3-2-3A
- No Target Charts

(10) GOTONO 7B-3-2-4A
- Kamaishi 7B-3-2-90.8-189T

(11) SENDAI 7B-3-1-19A
- Fukushima 7B-3-1-90.10-1077T
- Koriyama 7B-3-1-90.10-1088T
- Sendai 7B-3-1-90.10-1090T

(12) MITO 7B-3-1-10A
- Sukegawa 7B-3-3-90.14-1476T
- Kasumigaura NAS 7B-3-3-90.14-1491T
- Utsunomiya 7B-3-1-90.13-1643T

(13) TOKYO 7B-3-3-13A
- Yokohama 7B-3-3-90.17-69T
- Kawasaki 7B-3-3-90.17-133T
- Arsenal Area, N Tokyo 7B-3-3-90.17-206T
- Yokosuka Naval Base 7B-3-3-90.17-274T
- Shibaura A/C Plant 7B-3-3-90.17-327T
- Ishikawajima Shipyard 7B-3-3-90.17-330T
- Haneda Airfield 7B-3-3-90.17-331T
- Tateyama NAS 7B-3-3-90.17-371T
- Kisarazu NAS 7B-3-3-90.14-373T
- Nakajima Aircraft 7B-3-3-90.17-539T
- Tachikawa Aircraft 7B-3-3-90.17-792T
- Hiratsuka 7B-3-3-90.17-1336T
- Kanegafuchi Mill 7B-3-3-90.17-1394T

(13) TOKYO 7B-3-3-13A (Cont'd)
- Shoda Aircraft Plant 7B-3-3-90.17-1395T
- Tomioka NAS 7B-3-3-90.17-1403T
- Tokorozawa Airfield 7B-3-3-90.17-1406T
- Semayama Airfield 7B-3-3-90.17-1408T
- Funabashi 7B-3-3-90.17-1409T
- Chofu Airfield 7B-3-3-90.17-1412T
- Matsudo Airfield 7B-3-3-90.17-1416T
- Uraga Shipyards 7B-3-3-90.17-1460T
- Shimoshizu Airfield 7B-3-1-90.14-1470T
- Kasumigaura NAS 7B-3-3-90.14-1491T
- Tsudanuma 7B-3-3-90.14-1519T

(14) HACHIJO SHIMA 7B-8-2-2-1A
- No Target Charts

(15) SHIMUZU 7B-3-3-22A
- Yokohama 7B-3-3-90.17-69T
- Yokosuka Naval Base 7B-3-3-90.17-274T
- Shimizu 7B-3-3-90.18-1176T
- Kambara 7B-3-3-90.18-1177T
- Hiratsuka 7B-3-3-90.17-1336T
- Tomioka NAS 7B-3-3-90.17-1403T
- Uraga Shipyards 7B-3-3-90.17-1460T

(16) MIKATAGAHARA 7B-3-3-140A
- Mitsubishi Co., N Nagoya 7B-3-3-90.20-193T
- Mitsubishi Co., S Nagoya 7B-3-3-90.20-194T
- Kagamigahara Airfield 7B-3-3-90.20-249T
- Toyoda Auto Co. Koromo 7B-3-3-90.20-1139T
- Kariya, Nagoya Area 7B-3-3-90.20-1140T
- Toba Dockyard 7B-3-3-90.24-1216T
- Hamamatsu 7B-3-3-90.21-1219T
- Mikatagahara Airfield 7B-3-3-90.21-1222T
- Toyohashi Arsenal 7B-3-3-90.21-1224T
- Hamamatsu West 7B-3-3-90.21-1233T
- Nakajima A/C, Handa 7B-3-3-90.20-1635T
- Northeast Nagoya 7B-3-3-90.20-1806T
- Toyo Bearing, Kuwana 7B-3-3-90.20-1815T
- Toyoda Steel Plant 7B-3-3-90.20-1830T

(17) NAGOYA 7B-3-3-8A
- Mitsubishi Co., N Nagoya 7B-3-3-90.20-193T
- Mitsubishi Co., S Nagoya 7B-3-3-90.20-194T
- Suzuka NAS 7B-3-3-90.20-1130T
- Toyoda Auto Co. Koromo 7B-3-3-90.20-1139T
- Kariya, Nagoya Area 7B-3-3-90.20-1140T
- Otsu 7B-3-3-90.23-1164T
- Toba Dockyard 7B-3-3-90.24-1216T
- Toyohashi Arsenal 7B-3-3-90.21-1224T
- Nakajima A/C, Handa 7B-3-3-90.20-1635T
- Yokkaichi 7B-3-3-90.20-1738T
- Northeast Nagoya 7B-3-3-90.20-1806T
- Toyo Bearing, Kuwana 7B-3-3-90.20-1815T
- Toyoda Steel Plant 7B-3-3-90.20-1830T

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Names and Numbers of Charts As They Are Outlined on Approach Charts

(18) SUSAKI 7B-7-17A

Susaki, Shikoku	7B-7-17T
Mino Shima	7B-7-17-90.29-814T
Niihama, Shikoku	7B-7-17-90.29-923T
Inno Shima	7B-3-4-90.29-927(A)T
Kochi	7B-7-17-90.28-1524T

(19) SAEKI 7B-6-51A

Saeki, Kyushu	7B-6-51-90.33-1306T
Oita, Kyushu	7B-6-51-90.33-1308T
Nobeoka, Kyushu	7B-6-51-90.33-1314T
Isurusaki, Kyushu	7B-6-51-90.33-1317T
Usuki, Kyushu	7B-6-51-90.33-1327T
Saganoseki, Kyushu	7B-6-51-90.33-1328T

(20) KURE 7B-3-4-5A

Kure	7B-3-4-90.30-657(B)T
Eta Shima	7B-3-4-90.30-659T
Hiro	7B-3-4-90.30-660T
Murozumi	7B-3-4-90.32-671T
Kasato Shima	7B-3-4-90.32-672T
Tokuyama	7B-3-4-90.32-673T
Kudamatsu	7B-3-4-90.32-1883T
O Shima	7B-3-4-90.32-1884T
Hiroshima	7B-3-4-90.30-1890T

(21) KANOYA 7B-6-26A

Kanoya NAS	7B-6-90.38-1378T
Kagoshima, Kyushu	7B-6-90.38-1518T

(22) TANEGA SHIMA 7B-9-6-5-1A
No Target Charts

(23) BIHORO 7B-2-1-11A

Abashiri, Hokkaido	7B-2-1-90.2-1565T
Bihoro Airfield	7B-2-1-90.2-1575T
Memanbetsu Airfield	7B-2-1-5T

(24) YUBETSU 7B-2-1-13A

Asahigawa, Hokkaido	7B-2-1-90.2-1623T

(25) WAKKANAI 7B-2-2-5A

Wakkanai, Hokkaido	7B-2-2-90.2-1048T

(26) RUMOI 7B-2-2-13A

Rumoi, Hokkaido	7B-2-2-90.2-1556T

(27) HIROSAKI, 7B-3-2-6A

Akita	7B-3-2-90.6-1066T

(28) YOKOTE 7B-3-2-18A
No Target Charts

(29) NIIGATA 7B-3-1-1A

Niigata	7B-3-1-90.9-1003T
Niigata Airfield	7B-3-1-90.9-1028T

(30) TAKATA 7B-3-1-27A

Niigata	7B-3-1-90.9-1003T
Niigata Airfield	7B-3-1-90.9-1028T

(31) KUMAGAYA 7B-3-3-76A

Yokohama	7B-3-3-90.17-69T
Kawasaki	7B-3-3-90.17-133T
Arsenal Area, N Tokyo	7B-3-3-90.17-206T
Shibaura Aircraft	7B-3-3-90.17-327T
Haneda Airfield	7B-3-3-90.17-331T
Nakajima Aircraft	7B-3-3-90.17-539T
Tachikawa Aircraft	7B-3-3-90.17-792T
Takasaki	7B-3-3-90.13-1051T
Shoda Aircraft Plant	7B-3-3-90.17-1395T
Tokor Ozawa Airfield	7B-3-3-90.17-1406T
Semayama Airfield	7B-3-3-90.17-1408T
Chofu Airfield	7B-3-3-90.17-1412T
Ota	7B-3-3-90.13-1544T
Maebashi	7B-3-3-90.13-1546T
Kumagaya	7B-3-3-90.13-1644T

(32) TOYAMA 7B-3-1-3A

Higashi Iwasi	7B-3-1-90.11-862T
Takaoka	7B-3-1-90.11-867T
Nanao	7B-3-1-90.11-870T
Toyama	7B-3-1-90.11-941T

(33) TAKAYAMA 7B-3-3A

Higashi Iwasi	7B-3-1-90.11-862T
Kanazawa	7B-3-3-90.11-871T
Toyama	7B-3-1-90.11-941T
Omachi	7B-3-3-90.12-1100T

(34) KANAZAWA 7B-3-1-5A

Higashi Iwasi	7B-3-1-90.11-862T
Takaoka	7B-3-1-90.11-867T
Nanao	7B-3-1-90.11-870T
Kanazawa	7B-3-3-90.11-871T
Toyama	7B-3-1-90.11-941T

(35) KAGAMIGAHARA 7B-3-3-3A

Kagamigahara Airfield	7B-3-3-90.20-249T
Tsuruga	7B-3-3-90.22-1950T

(36) MAIZURU 7B-3-4-1A

Kawasaki Locomotive	7B-3-4-90.25-11T
Kawanishi Aircraft	7B-3-4-90.25-18T
Osaka Harbor	7B-3-4-90.25-53T
Osaka Army Arsenal	7B-3-4-90.25-382T
Kizugawa Airfield	7B-3-4-90.25-713T
Maizuru Naval Base	7B-3-4-90.22-1041T
Maizuru NAS	7B-3-4-90.22-1046T
Kyoto	7B-3-4-90.23-1159T
Otsu	7B-3-3-90.23-1164T
Kyoto South	7B-3-4-90.23-1169T
Dai Nippon, Aboshi	7B-3-4-90.27-1281T
Nippon Steel, Hirobata	7B-3-4-90.27-1290T
Kawasaki Aircraft Co.	7B-3-4-90.25-1547T
Itami Airfield	7B-3-4-90.25-1708T
Tsuruga	7B-3-3-90.22-1950T
Hanshin Airfield	7B-3-4-64T
Osaka East Airfield	7B-3-4-85T

(37) YONAGO 7B-3-4-92A
No Target Charts

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Names and Numbers of Charts As They Are Outlined on Approach Charts

(38) FUKUYAMA 7B-3-4-14A

Takamatsu, Shikoku	7B-3-22T
Mino Shima	7B-3-4-90.29-814T
Niihama, Shikoku	7B-7-17-90.29-923T
Inno Shima	7B-3-4-90.29-927(A)T
Mihara	7B-3-4-90.29-934T
Uno	7B-3-4-90.27-1295T
Dai Nippon, Aboshi	7B-3-4-90.27-1281T
Harima Shipyard	7B-3-3-90.27-1296T

(39) TAISHA 7B-3-4A
No Target Charts

(40) OZUKI 7B-3-4-30A

Yawata, Kyushu	7B-3-4-90.34-28T
Moji, Kyushu	7B-3-4-90.34-44T
Kokura, Kyushu	7B-3-4-90.34-168T
Hakata, Kyushu	7B-3-4-90.35-662T
Fukuoka NAS	7B-3-4-90.35-663T
Ube	7B-3-4-90.32-922T
Moji South, Kyushu	7B-3-4-90.34-1110T
Tachiarai Airfield	7B-31-90.35-1236T
Kurume, Kyushu	7B-6-31-90.35-1247T
Fukuoka, Kyushu	7B-3-4-90.35-1265T
Usa NAS, Kyushu	7B-3-4-90.33-1307T
Onoda	7B-3-4-90.32-1600T
Chofu	7B-3-4-90.34-1845T
Shimonoseki	7B-3-4-90.34-1847T
Ashiya, Kyushu	7B-3-4-90.34-1863T

(41) KUMAMOTO 7B-6-31A

Tachiarai Airfield	7B-31-90.35-1236T
Kurume, Kyushu	7B-6-31-90.35-1247T
Saga, Kyushu	7B-6-31-90.35-1259T
Omuta, Kyushu	7B-6-31-90.35-1261T
Omura, Kyushu	7B-6-8-90.36-1627T

(42) SASEBO 7B-6-8A

Nagasaki, Kyushu	7B-6-8-90.36-544T
Sasebo, Kyushu	7B-6-8-90.36-752T
Karatsu, Kyushu	7B-6-8-90.36-833T
Nagasaki South	7B-6-8-90.36-860T
Omura, Kyushu	7B-6-8-90.36-1627T

(43) TSUSHIMA 7B-10-2A

Hakata, Kyushu	7B-3-4-90.35-662T
Fukuoka NAS	7B-3-4-90.35-663T
Fukuoka, Kyushu	7B-3-4-90.35-1265T

(44) OSAKA 7B-3-4-7A

Kawasaki Locomotive	7B-3-4-90.25-11T
Kawanishi Aircraft	7B-3-4-90.25-18T
Osaka Harbor	7B-3-4-90.25-53T
Osaka Army Arsenal	7B-3-4-90.25-382T
Kizugawa Airfield	7B-3-4-90.25-713T
Kyoto South	7B-3-4-90.23-1169
Dai Nippon, Aboshi	7B-3-4-90.27-1281
Nippon Steel, Hirobata	7B-3-4-90.27-1290
Kawasaki Aircraft	7B-3-4-90.25-1547
Itami Airfield	7B-3-4-90.25-1708
Hanshin Airfield	7B-3-4-64T
Osaka East Airfield	7B-3-4-85T

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Name	NACI Number	Appears on Approach Chart	See Approach-Target Folder #
Abashiri, Hokkaido	7B-2-1-90.2-1565T	BIHIRO 7B-2-1-11A	1
Akita	7B-3-2-90.6-1066T	HIROSAKI 7B-3-2-6A	6
Akkeshi, Hokkaido	7B-2-1-12T	KUSHIRO 7B-2-1-8A	3
Aomori	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
Arsenal Area, N Tokyo	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Asahigawa Airfield, Hokkaido	7B-2-1-90.2-1623T	YUBETSU 7B-2-1-13A	1
Ashiya, Kyushu	7B-3-4-90.34-1863T	OZUKI 7B-3-4-30A	13
Bihoro Airfield, Hokkaido	7B-2-1-90.2-1575T	BIHORO 7B-2-1-11A	1
Chitose NAS, Hokkaido	7B-2-2-T	CHITOSE 7B-2-2-1A	2
Chofu	7B-3-4-90.34-1845T	OZUKI 7B-3-4-30A	13
Chofu Airfield, Tokyo	7B-3-3-90.17-1412T	(TOKYO 7B-3-3-13A) (KUMAGAYA 7B-3-3-76A)	5
Dai Nippon Co., Aboshi	7B-3-4-90.27-1281T	(FUKUYAMA 7B-3-4-14A) (MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Eta Shima	7B-3-4-90.30-659T	KURE 7B-3-4-5A	11
Fukuoka, Kyushu	7B-3-4-90.35-1265T	(OZUKI 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Fukuoka NAS, Kyushu	7B-3-4-90.35-663T	(OZUKI 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Funabashi, Tokyo	7B-3-3-90.17-1409T	TOKYO 7B-3-3-13A	5
Fukushima	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
Hakata, Kyushu	7B-3-4-90.35-662T	(OZUKI 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Hakodate, Hokkaido	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Hamamatsu	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Hamamatsu West	7B-3-3-90.21-1233T	MIKATAGAHARA 7B-3-3-140A	8
Haneda Airfield, Tokyo	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Hanshin Airfield	7B-3-4-64T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Harima Shipyards	7B-3-4-90.27-1296T	FUKUYAMA 7B-3-4-14A	10
Higashi Iwasi	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Hiratsuka	7B-3-3-90.17-1336T	SHIMIZU 7B-3-3-22A	5
Hiro	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
Hiroshima	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Inno Shima	7B-3-4-90.29-927(A)T	(FUKUYAMA 7B-3-4-14A) (SUSAKI 7B-7-17A)	10
Ishikawajima Shipyard, Tokyo	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Isurusaki, Kyushu	7B-6-51-90.33-1317T	SAEKI 7B-6-51A	11
Itami Airfield	7B-3-4-90.25-1708T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Kagamigahara Airfield	7B-3-3-90.20-249T	(KAGAMIGAHARA 7B-3-3-3A) (MIKATAGAHARA 7B-3-3-140A)	8

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Name		NACI Number	Appears on Approach Chart	See Approach - Target Folder #
Kagoshima, Kyushu		7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kamaishi		7B-3-2-90.8-189T	GOTONO 7B-3-2-4A	4
Kambara		7B-3-3-90.18-1177T	SHIMIZU 7B-3-3-22A	5
Kanegafuchi Mill, NE Tokyo		7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Kanazawa		7B-3-3-90.11-871T	(KANAZAWA 7B-3-1-5A) (TAKAYAMA 7B-3-3A)	7
Kanoya NAS, Kyushu		7B-6-90.38-1378T	KANOYA 7B-6-26A	12
Karatsu, Kyushu		7B-6-8-90.36-833T	SASEBO 7B-6-8A	12
Kariya, Nagoya Area		7B-3-3-90.20-1140T	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
Kasato Shima		7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
Kasumigaura NAS		7B-3-3-90.14-1491T	MITO 7B-1-10A	4
Kawanishi Aircraft Co.		7B-3-4-90.25-18T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Kawasaki		7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Kawasaki Aircraft Co.		7B-3-4-90.25-1547T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Kawasaki Locomotive Co.		7B-3-4-90.25-11T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Kisarazu NAS	REV	7B-3-3-90.14-373T	TOKYO 7B-3-3-13A	5
Kizugawa Airfield		7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kochi		7B-7-17-90.38-1524T	SUSAKI 7B-7-17A	10
Kokura, Kyushu		7B-3-4-90.34-168T	OZUKI 7B-3-4-30A	13
Koriyama		7B-3-1-90.10-1088T	SENDAI 7B-3-1-19A	4
Kudamatsu		7B-3-4-90.32-1883T	KURE 7B-3-4-5A	11
Kumagaya		7B-3-3-90.13-1644T	KUMAGAYA 7B-3-3-76A	6
Kure		7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Kurume, Kyushu		7B-6-31-90.35-1247T	(KUMAMOTO 7B-6-31A) (OZUKI 7B-3-4-30A)	12
Kushiro, Hokkaido		7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Kyoto		7B-3-4-90.23-1159T	MAIZURU 7B-3-4-1A	9
Kyoto South		7B-3-4-90.23-1169T	MAIZURU 7B-3-4-1A	9
Maebashi		7B-3-3-90.13-1546T	KUMAGAYA 7B-3-3-76A	6
Maizuru NAS		7B-3-4-90.22-1046T	MAIZURU 7B-3-4-1A	9
Maizuru Naval Base		7B-3-4-90.22-1041T	MAIZURU 7B-3-4-1A	9
Matsudo Airfield, Tokyo		7B-3-3-90.17-1416T	TOKYO 7B-3-3-13A	5
Memanbetsu Airfield, Hokkaido		7B-2-1-5T	BIHORO 7B-2-1-11A	1
Mihara		7B-3-4-90.29-934T	FUKUYAMA 7B-3-4-14A	10
Mikatagahara AF		7B-3-3-90.21-1222T	MIKATAGAHARA 7B-3-3-140A	8
Mino Shima		7B-3-4-90.29-814T	(FUKUYAMA 7B-3-4-14A) (SUSAKI 7B-7-17A)	10
Mitsubishi Co., N. Nagoya		7B-3-3-90.20-193T	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
Mitsubishi Co., S. Nagoya		7B-3-3-90.20-194T	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
Moji South, Kyushu		7B-3-4-90.34-1110T	OZUKI 7B-3-4-30A	13
Moji		7B-3-4-90.34-44T	OZUKI 7B-3-4-30A	13

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Name	NACI Number	Appears on Approach Chart	See Approach - Target Folder #
Muroran, Hokkaido	7B-2-2-90.3-379T----------	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
Murozumi	7B-3-4-90.32-671T----------	KURE 7B-3-4-5A	11
Nagasaki, Kyushu	7B-6-8-90.36-544T----------	SASEBO 7B-6-8A	12
Nagasaki South, Kyushu	7B-6-8-90.36-860T----------	SASEBO 7B-6-8A	12
Nakajima Aircraft, Handa	7B-3-3-90.20-1635T--------	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
Nakajima Aircraft, Tokyo Area	7B-3-3-90.17-539T---------	(TOKYO 7B-3-3-13A) (KUMAGAYA 7B-3-3-76A)	5
Nanao	7B-3-1-90.11-870T---------	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Nemuro, Hokkaido	7B-2-1-90.2-1555T----------	NEMURO 7B-2-1-1A	3
Niigata	7B-3-1-90.9-1003T---------	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Airfield	7B-3-1-90.9-1028T---------	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niihama, Shikoku	7B-7-17-90.29-923T--------	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Nippon Steel Co., Hirobata	7B-3-4-90.27-1290T--------	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Nobeoka, Kyushu	7B-6-51-90.33-1314T--------	SAEKI 7B-6-51A	11
Northeast Nagoya	7B-3-3-90.20-1806T--------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Obihiro, Hokkaido	7B-2-1-90.2-1574T---------	(OBIHIRO 7B-2-1-6A) (BIROO 7B-2-1-3A)	3
Oita, Kyushu	7B-6-51-90.33-1308T--------	SAEKI 7B-6-51A	11
Omachi	7B-3-3-90.12-1100T---------	TAKAYAMA 7B-3-3A	7
Ominato Naval Base	7B-3-2-90.5-996T----------	OMINATO 7B-3-2-16A	2
Omura, Kyushu	7B-6-8-90.36-1627T--------	(SASEBO 7B-6-8A) (KUMAMOTO 7B-6-31A)	12
Omuta, Kyushu	7B-6-31-90.35-1261T--------	KUMAMOTO 7B-6-31A	12
Onoda	7B-3-4-90.32-1600T---------	OZUKI 7B-3-4-30A	13
Osaka Army Arsenal	7B-3-4-90.25-382T---------	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Osaka East Airfield	7B-3-4-85T----------	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Osaka Harbor	7B-3-4-90.25-53T----------	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
O Shima	7B-3-4-90.32-1884T---------	KURE 7B-3-4-5A	11
Ota	7B-3-3-90.13-1544T---------	KUMAGAYA 7B-3-3-76A	6
Otaru, Hokkaido	7B-2-2-90.3-992T----------	CHITOSE 7B-2-2-1A	2
Otsu	7B-3-3-90.23-1164T--------	(MAIZURU 7B-3-4-1A) (NAGOYA 7B-3-3-8A)	9
Rumoi, Hokkaido	7B-2-2-90.2-1556T----------	RUMOI 7B-2-2-13A	1
Saeki, Kyushu	7B-6-51-90.33-1306T--------	SAEKI 7B-6-51A	11

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Saga, Kyushu	7B-6-31-90.35-1259T--------	KUMAMOTO 7B-6-31A	12
Saganoseki, Kyushu	7B-6-51-90.33-1328T--------	SAEKI 7B-6-51A	11
Sapporo, Hokkaido	7B-2-2-90.3-990T----------	CHITOSE 7B-2-2-1A	2
Sasebo, Kyushu	7B-6-8-90.36-752T----------	SASEBO 7B-6-8A	12
Semayama Airfield. Tokyo	7B-3-3-90.17-1408T---------	KUMAGAYA 7B-3-3-76A	5
Sendai	7B-3-1-90.10-1090T---------	SENDAI 7B-3-1-19A	4
Shibaura Aircraft Plant, Tokyo	7B-3-3-90.17-327T----------	TOKYO 7B-3-3-13A	5
Shimizu	7B-3-3-90.18-1176T---------	SHIMIZU 7B-3-3-22A	5
Shimonoseki	7B-3-4-90.34-1847T---------	OZUKI 7B-3-4-30A	13
Shimoshizu Airfield	7B-3-1-90.14-1470T---------	TOKYO 7B-3-3-13A	5
Shoda Aircraft Plant, Tokyo	7B-3-3-90.17-1395T--------	(TOKYO 7B-3-3-13A) (KUMAGAYA 7B-3-3-76A)	5
Sukegawa	7B-3-3-90.14-1476T---------	MITO 7B-3-1-10A	4
Susaki, Shikoku	7B-7-17T----------	SUSAKI 7B-7-17A	10
Suzuka NAS, Nagoya Area	7B-3-3-90.20-1130T---------	NAGOYA 7B-3-3-8A	8
Tachiarai Airfield, Kyushu	7B-31-90.35-1236T---------	(OZUKI 7B-3-4-30A) (KUMAMOTO 7B-6-31A)	13
Tachikawa Aircraft Tokyo Area	7B-3-3-90.17-792T----------	KUMAGAYA 7B-3-3-76A	5
Takaoka	7B-3-1-90.11-867T---------	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Takamatsu Airfield, Shikoku	7B-3-22T----------	FUKUYAMA 7B-3-4-14A	10
Takasaki	7B-3-3-90.13-1051T---------	KUMAGAYA 7B-3-3-76A	6
Tateyama NAS	7B-3-3-90.17-371T----------	TOKYO 7B-3-3-13A	5
Toba	7B-3-3-90.24-1216T--------	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
Tokorozawa Airfield Tokyo Area	7B-3-3-90.17-1406T--------	(TOKYO 7B-3-3-13A) (KUMAGAYA 7B-3-3-76A)	5
Tokuyama NAS	7B-3-4-90.32-673T----------	KURE 7B-3-4-5A	11
Tomioka NAS	7B-3-3-90.17-1403T--------	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Toyama	7B-3-1-90.11-941T---------	(KANAZAWA 7B-3-1-5A) (TOYAMA 7B-3-1-3A) (TAKAYAMA 7B-3-3A)	7
Toyo Bearing Co., Kuwana, Nagoya	7B-3-3-90.20-1815T---------	NAGOYA 7B-3-3-8A	8
Toyoda Auto Co., Koromo, Nagoya Area	7B-3-3-90.20-1139T--------	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
Toyoda Steel Plant, Nagoya Area	7B-3-3-90.20-1830T--------	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
Toyohashi Arsenal	7B-3-3-90.21-1224T---------	MIKATAGAHARA 7B-3-3-140A	8
Tsudanuma, Tokyo	7B-3-3-90.17-1519T---------	TOKYO 7B-3-3-13A	5
Tsuruga	7B-3-3-90.22-1950T--------	(KAGAMIGAHARA 7B-3-3-3A) (MAIZURU 7B-3-4-1A)	9
Ube	7B-3-4-90.32-922T----------	OZUKI 7B-3-4-30A	13

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Uno	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
Uraga Shipyards	7B-3-3-90.17-1460T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Usa NAS, Kyushu	7B-3-4-90.33-1307T	OZUKI 7B-3-4-30A	13
Usuki, Kyushu	7B-6-51-90.33-1327T	SAEKI 7B-6-51A	11
Utsunomiya	7B-3-1-90.13-1643T	MITO 7B-3-1-10A	4
Wakkanai, Hokkaido	7B-2-2-90.2-1048T	WAKKANAI 7B-2-2-5A	1
Yawata, Kyushu	7B-3-4-90.34-28T	OZUKI 7B-3-4-30A	13
Yokkaichi, Nagoya Area	7B-3-3-90.20-1738T	NAGOYA 7B-3-3-8A	8
Yokohama	7B-3-3-90.17-69T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Yokosuka Naval Base	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5

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2	Chitose NAS	7B-2-2T	CHITOSE 7B-2-2-1A	2
5	Memanbetsu Airfield	7B-2-1-5T	BIHORO 7B-2-1-11A	1
11	Kawasaki Locomotive Co. Kobe Area, Japan	7B-3-4-90.25-11T	(MAIZURU 7B-3-4-1A) (OSAKI 7B-3-4-7A)	9
12	Akkeshi, Hokkaido	7B-2-1-12T	KUSHIRO 7B-2-1-8A	3
17	Susaki, Shikoku	7B-7-17T	SUSAKI 7B-7-17A	10
18	Kawanishi Aircraft Co.	7B-3-4-90.25-18T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
22	Takamatsu Airfield	7B-3-22T	FUKUYAMA 7B-3-4-14A	10
28	Yawata, Kyushu	7B-3-4-90.34-28T	OZUKI 7B-3-4-30A	13
44	Moji, Kyushu	7B-3-4-90.34-44T	OZUKI 7B-3-4-30A	13
53	Osaka Harbor	7B-3-4-90.25-53T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
64	Hanshin Airfield	7B-3-4-64T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
69	Yokohama	7B-3-3-90.17-69T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
85	Osaka East Airfield	7B-3-4-85T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
133	Kawasaki	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
168	Kokura, Kyushu	7B-3-4-90.34-168T	OZUKI 7B-3-4-30A	13
189	Kamaishi	7B-3-2-90.8-189T	GOTONO 7B-3-2-4A	4
193	Mitsubishi Co., N. Nagoya	7B-3-3-90.20-193T	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A	)8
194	Mitsubishi Co., S. Nagoya	7B-3-3-90.20-194T	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A	)8
206	Arsenal Area, N. Tokyo	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
249	Kagamigahara Airfield	7B-3-3-90.20-249T	(KAGAMIGAHARA 7B-3-3-3A) (MIKATAGAHARA 7B-3-3-140A)	8
274	Yokosuka Naval Base	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
327	Shibaura Aircraft Plt. Tokyo	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
330	Ishikawajima Shipyard Tokyo	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
331	Haneda Airfield, Tokyo	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
371	Tateyama NAS	7B-3-3-90.17-371T	TOKYO 7B-3-3-13A	5
373	Kisarazu NAS	7B-3-3-90.14-373T	TOKYO 7B-3-3-13A	5
379	Muroran, Hokkaido	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
382	Osaka Army Arsenal	7B-3-4-90.25-382T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
539	Nakajima Aircraft	7B-3-3-90.17-539T	(TOKYO 7B-3-3-13A) (KUMAGAYA 7B-3-3-76A)	5
544	Nagasaki Kyushu	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
657(B	Kure	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
659	Eta Shima	7B-3-4-90.30-659T	KURE 7B-3-4-5A	11
660	Hiro	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
662	Hakata, Kyushu	7B-3-4-90.35-662T	(OZUKI 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13

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663	Fukuoka, NAS, Kyushu	7B-3-4-90.35-663T	OZUKI 7B-3-4-30A / TSUSHIMA 7B-10-2A	13
671	Murozumi	7B-3-4-90.32-671T	KURE 7B-3-4-5A	11
672	Kasato Shima	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
673	Tokuyama NAS	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
713	Kizugawa Airfield	7B-3-4-90.25-713T	OSAKA 7B-3-4-7A / MAIZURU 7B-3-4-1A	9
752	Sasebo Kyushu	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
792	Tachikawa Aircraft, Tokyo	7B-3-3-90.17-792T	KUMAGAYA 7B-3-3-76A	5
814	Mino Shima	7B-3-4-90.29-814T	FUKUYAMA 7B-3-4-14A / SUSAKI 7B-7-17A	10
833	Karatsu Kyushu	7B-6-8-90.36-833T	SASEBO 7B-6-8A	12
860	Nagasaki South Kyushu	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
862	Higashi Iwase	7B-3-1-90.11-862T	TOYAMA 7B-3-1-3A / KANAZAWA 7B-3-1-5A	7
867	Takaoka	7B-3-1-90.11-867T	TOYAMA 7B-3-1-3A / KANAZAWA 7B-3-1-5A	7
870	Nanao	7B-3-1-90.11-870T	TOYAMA 7B-3-1-3A / KANAZAWA 7B-3-1-5A	7
871	Kanazawa	7B-3-3-90.11-871T	KANAZAWA 7B-3-1-5A / TAKAYAMA 7B-3-3A	7
922	Ube	7B-3-4-90.32-922T	OZUKI 7B-3-4-30A	13
923	Niihama, Shikoku	7B-7-17-90.29-923T	SUSAKI 7B-7-17A / FUKUYAMA 7B-3-4-14A	10
927(A)T	Inno Shima	7B-3-4-90.29-927(A)T	FUKUYAMA 7B-3-4-14A / SUSAKI 7B-7-17A	10
934	Mihara	7B-3-4-90.29-934T	FUKUYAMA 7B-3-4-14A	10
941	Toyama	7B-3-1-90.11-941T	KANAZAWA 7B-3-1-5A / TOYAMA 7B-3-1-3A / TAKAYAMA 7B-3-3A	7
977	Hakodate, Hokkaido	7B-2-2-90.4-977T	MURORAN 7B-2-2-3A / OMINATO 7B-3-2-16A	2
990	Sapporo, Hokkaido	7B-2-2-90.3-990T	CHITOSE 7B-2-2-1A	2
992	Otaru, Hokkaido	7B-2-2-90.3-992T	CHITOSE 7B-2-2-1A	2
993	Aomori	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
996	Ominato Naval Base	7B-3-2-90.5-996T	OMINATO 7B-3-2-16A	2
1003	Niigata	7B-3-1-90.9-1003T	NIIGATA 7B-3-1-1A / TAKATA 7B-3-1-27A	6
1028	Niigata Airfield	7B-3-1-90.9-1028T	NIIGATA 7B-3-1-1A / TAKATA 7B-3-1-27A	6
1041	Maizuru Naval Base	7B-3-4-90.22-1041T	MAIZURU 7B-3-4-1A	9
1046	Maizuru, NAS	7B-3-4-90.22-1046T	MAIZURU 7B-3-4-1A	9
1048	Wakkanai, Hokkaido	7B-2-2-90.2-1048T	WAKKANAI 7B-2-2-5A	1
1051	Takasaki	7B-3-3-90.13-1051T	KUMAGAYA 7B-3-3-76A	6
1066	Akita	7B-3-2-90.06-1066T	HIROSAKI 7B-3-2-6A	6
1077	Fukushima	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
1088	Koriyama	7B-3-1-90.10-1088T	SENDAI 7B-3-1-19A	4
1090	Sendai	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4

Target Number	Name	NACI Number	Appears on Approach Chart	See Approach Target Folder #
1100	Omachi	7B-3-3-90.12-1100T	TAKAYAMA 7B-3-3A	7
1110	Moji South Kyushu	7B-3-4-90.34-1110T	OZUKI 7B-3-4-30A	13
1130	Suzuka NAS, Nagoya	7B-3-3-90.20-1130T	NAGOYA 7B-3-3-8A	8
1139	Toyoda Auto Co., Koromo Nagoya Area	7B-3-3-90.20-1139T	MIKATAGAHARA 7B-3-3-140A / NAGOYA 7B-3-3-8A	8
1140	Kariya Nagoya Area	7B-3-3-90.20-1140T	MIKATAGAHARA 7B-3-3-140A / NAGOYA 7B-3-3-8A	8
1159	Kyoto	7B-3-4-90.23-1159T	MAIZURU 7B-3-4-1A	9
1164	Otsu	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A / NAGOYA 7B-3-3-8A	9
1169	Kyoto South	7B-3-4-90.23-1169T	MAIZURU 7B-3-4-1A	9
1176	Shimuzu	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
1177	Kambara	7B-3-3-90.18-1177T	SHIMIZU 7B-3-3-22A	5
1216	Toba Dockyard	7B-3-3-90.24-1216T	MIKATAGAHARA 7B-3-3-140A / NAGOYA 7B-3-3-8A	8
1219	Hamamatsu	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
1222	Mikatagahara Airfield	7B-3-3-90.21-1222T	MIKATAGAHARA 7B-3-3-140A	8
1224	Toyohashi Arsenal	7B-3-3-90.21-1224T	MIKATAGAHARA 7B-3-3-140A	8
1233	Hamametsu West	7B-3-3-90.21-1233T	MIKATAGAHARA 7B-3-3-140A	8
1236	Tachiarai Airfield, Kyushu	7B-3-1-90.35-1236T	OZUKI 7B-3-4-30A / KUMUMOTO 7B-6-31A	13
1247	Kurume, Kyushu	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-31A / OZUKI 7B-3-4-30A	12
1259	Saga, Kyushu	7B-6-31-90.35-1259T	KUMAMOTO 7B-6-31A	12
1261	Omuta, Kyushu	7B-6-31-90.35-1261T	KUMAMOTO 7B-6-31A	12
1265	Fukuoka, Kyushu	7B-3-4-90.35-1265T	OZUKI 7B-3-4-30A / TSUSHIMA 7B-10-2A	13
1281	Dai Nippon Co., Aboshi	7B-3-4-90.27-1281T	FUKUYAMA 7B-3-4-14A / MAIZURU 7B-3-4-1A / OSAKA 7B-3-4-7A	9
1290	Nippon Steel Hirobata	7B-3-4-90.27-1290T	MAIZURU 7B-3-4-1A / OSAKA 7B-3-4-7A	9
1295	Uno	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
1296	Harima Shipyards	7B-3-4-90.27-1296T	FUKUYAMA 7B-3-4-14A	10
1306	Saeki, Kyushu	7B-6-51-90.33-1306T	SAEKI 7B-6-51A	11
1307	Usa NAS, Kyushu	7B-3-4-90.33-1307T	OZUKI 7B-3-4-30A	13
1308	Oita, Kyushu	7B-6-51-90.33-1308T	SAEKI 7B-6-51A	11
1314	Nobeoka, Kyushu	7B-6-51-90.33-1314T	SAEKI 7B-6-51A	11
1317	Isurusaki, Kyushu	7B-6-51-90.33-1317T	SAEKI 7B-6-51A	11
1327	Usuki, Kyushu	7B-6-51-90.33-1327T	SAEKI 7B-6-51A	11
1328	Saganoseki, Kyushu	7B-6-51-90.33-1328T	SAEKI 7B-6-51A	11
1336	Hiratsuka	7B-3-3-90.17-1336T	SHIMIZU 7B-3-3-22A	5
1378	Kanoya NAS, Kyushu	7B-6-90.38-1378T	KANOYA 7B-6-26A	12
1394	Kanagafuchi Mill NE Tokyo	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
1395	Shoda Aircraft Plt. Tokyo	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A / KUMAGAYA 7B-3-3-76A	5
1403	Tomioka NAS	7B-3-3-90.17-1403T	TOKYO 7B-3-3-13A / SHIMIZU 7B-3-3-22A	5

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Target Number	Name	NACI Number	Appears on Approach Chart	See Approach Target Folder #
1406	Tokorozuwa A/F Tokyo Area	7B-3-3-90.17-1406T-----	(TOKYO 7B-3-3-13A) (KUMAGAYA 7B-3-3-76A)	5
1408	Semayama A/F Tokyo Area	7B-3-3-90.17-1408T------	KUMAGAYA 7B-3-3-76A	5
1409	Funabashi, Tokyo	7B-3-3-90.17-1409T -----	TOKYO 7B-3-3-13A	5
1412	Chofu Airfield, Tokyo	7B-3-3-90.17-1412T ----	(TOKYO 7B-3-3-13A) (KUMAGAYA 7B-3-3-76A)	5
1416	Matsudo A/F, Tokyo	7B-3-3-90.17-1416T------	TOKYO 7B-3-3-13A	5
1460	Uraga Shipyard	7B-3-3-90.17-1460T-----	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
1470	Shimoshizu Airfield	7B-3-1-90.14-1470T-----	TOKYO 7B-3-3-13A	5
1476	Sukegawa	7B-3-3-90.14-1476T-----	MITO 7B-3-3-1-10A	4
1491	Kasumigaura NAS	7B-3-3-90.14-1491T-----	MITO 7B-3-3-1-10A	4
1518	Kagoshima, Kyushu	7B-6-90.38-1518T------	KANOYA 7B-6-26A	12
1519	Tsudanuma Tokyo	7B-3-3-90.14-1519T------	TOKYO 7B-3-3-13A	5
1524	Kochi	7B-7-17- 90.28-1524T----	SUSAKI 7B-7-17A	10
1544	Ota	7B-3-3-90.13-1544T------	KUMAGAYA 7B-3-3-76A	6
1546	Maebashi	7B-3-3-90.13-1546T------	KUMAGAYA 7B-3-3-76A	6
1547	Kawasaki Aircraft Co.	7B-3-4-90.25-1547T -	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-3-4-7A)	9
1554	Kushiro, Hokkaido	7B-2-1-90.2-1554T-------	KUSHIRO 7B-2-1-8A	3
1555	Nemuro, Hokkaido	7B-2-1-90.2-1555T------	NEMURO 7B-2-1-1A	3
1556	Rumoi, Hokkaido	7B-2-2-90.2-1556T-------	RUMOI 7B-2-2-13A	1
1565	Abashiri, Hokkaido	7B-2-1-90.2-1565T------	BIHORO 7B-2-1-11A	1
1574	Obihoro, Hokkaido	7B-2-1-90.2-1574T------	(OBIHIRO 7B-2-1-6A) (BIROO 7B-2-1-3A)	3
1575	Bihoro A/F, Hokkaido	7B-2-1-90.2-1575T ------	BIHIRO 7B-2-1-11A	1
1600	Onoda	7B-3-4-90.32-1600T------	OZUKI 7B-3-4-30A	13
1623	Asahigawa A/F	7B-2-1-90.2-1623T-------	YURETSU 7B-2-1-13A	1
1627	Omura, Kyushu	7B-6-8-90.36-1627T-----	(SASEBO 7B-6-8A) (KUMAMOTO 7B-6-31A)	12
1635	Nakajima A/F, Handa	7B-3-3-90.20-1635T-----	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
1643	Utsunomiya	7B-3-1-90.13-1643T------	MITO 7B-3-1-10A	4
1644	Kumagaya	7B-3-3-90.13-1644T------	KUMAGAYA 7B-3-3-76A	6
1708	Itami A/F	7B-3-4-90.25-1708T-----	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
1738	Yokkaichi Nagoya Area	7B-3-3-90.20-1738T------	NAGOYA 7B-3-3-8A	8
1806	North East Nagoya	7B-3-3-90.20-1806T-----	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1815	Toya Bearing Co., Kuyana	7B-3-3-90.20-1815T------	NAGOYA 7B-3-3-8A	8
1830	Toyoda Steel Plant Nagoya Area	7B-3-3-90.20-1830T-----	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
1845	Chofu	7B-3-4-90.34-1845T------	OZUKI 7B-3-4-30A	13
1847	Shimonoseki	7B-3-4-90.34-1847T------	OZUKI 7B-3-4-30A	13
1863	Ashiya, Kyushu	7B-3-4-90.34-1863T -----	OZUKI 7B-3-4-30A	13
1883	Kudamatsu	7B-3-4-90.32-1883T------	KURE 7B-3-4-5A	11
1884	O Shima	7B-3-4-90.32-1884T------	KURE 7B-3-4-5A	11
1890	Hiroshima	7B-3-4-90.30-1890T-----	KURE 7B-3-4-5A	11
1950	Tsuruga	7B-3-3-90.22-1950T-----	(KAGAMIGAHARA 7B-3-3-3A) (MAIZURU 7B-3-4-1A)	9

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4	Minatogawa Steam Power Plant	7B-3-4-90.25-11T----------	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
5	Kobe Steel Works	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
6	Kobe Steel Works	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
7	Kawasaki Heavy Industries	7B-3-4-90.25-11T-- -------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
11	Kawasaki Heavy Industries	7B-3-4-90.25-11T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
14	Nippon Dunlop Rubber Co.	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
17	Rising Sun Petroleum Oil Storage	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
18	Kawanishi Aircraft Co.	7B-3-4-90.25-18T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
22	Kobe Harbor District #1	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
28	Japan Iron Works (Yawata)	7B-3-4-90.34-28T----------	OZUKI, HONSHU 7B-3-4-30A	13
29	Japan Iron Works (Tobata)	7B-3-4-90.34-28T----------	OZUKI, HONSHU 7B-3-4-30A	13
32	Wakamatsu Port	7B-3-4-90.34-28T----------	OZUKI, HONSHU 7B-3-4-30A	13
33	Tobata Port	7B-3-4-90.34-28T----------	OZUKI, HONSHU 7B-3-4-30A	13
34	Kobe Harbor District #2	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
39	Asano Portland Cement Co.	7B-3-4-90.34-44T----------	OZUKI, HONSHU 7B-3-4-30A	13
40	Asahi Oil Refinery	7B-3-4-90.34-168T----------	OZUKI, HONSHU 7B-3-4-30A	13
42	Shimonoseki Port	7B-3-4-90.34-1845T---------	OZUKI, HONSHU 7B-3-4-30A	13
43 (b)	Osaka Iron Works (Hikoshima)	7B-3-4-90.34-1847T---------	OZUKI, HONSHU 7B-3-4-30A	13
44 (a)	Moji Central Wharf	7B-3-4-90.34-1845T---------	OZUKI, HONSHU 7B-3-4-30A	13
44 (b)	Moji Southern Wharf	7B-3-4-90.34-1845T---------	OZUKI, HONSHU 7B-3-4-30A	13
44 (c)	Moji Coaling Station	7B-3-4-90.34-1845T---------	OZUKI, HONSHU 7B-3-4-30A	13
46	Kobe Steel Works	7B-3-4-90.34-44T----------	OZUKI, HONSHU 7B-3-4-30A	13
51	Asano Iron Works	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
52	Japan Steel Tube Co.	7B-3-3-90.17-133T ----------	TOKYO 7B-3-3-13A	5
53	Osaka Harbor	7B-3-4-90.25-53T ----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
56	Fuji Steel Works of Imperial Iron & Steel	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
57	Oriental Steel Products Company	7B-3-3-90.17-133T ----------	TOKYO 7B-3-3-13A	5
58	Tokyo Special Steel & Chrome Works	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
66	Takashima Freight Yard	7B-3-3-90.17-69T ----------	TOKYO 7B-3-3-13A	5
68	Higashi Yokohama RR Yd.	7B-3-3-90.17-69T ----------	TOKYO 7B-3-3-13A	5
69	Yokohama Dockyard - Mitsubishi	7B-3-3-90.17-69T ----------	TOKYO 7B-3-3-13A	5
70	Asano Dockyard	7B-3-3-90.17-69T ----------	TOKYO 7B-3-3-13A	5
71	Uraga Dockyard No. 3.	7B-3-3-90.17-69T----------	TOKYO 7B-3-3-13A	5

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
72	Ford Motor Co.	7B-3-3-90.17-69T----------	TOKYO 7B-3-3-13A	5
75	Furukawa Electrical Co., Plant No. 1.	7B-3-3-90.17-69T----------	TOKYO 7B-3-3-13A	5
78	Nirada Firecracker Factory	7B-3-3-90.17-69T----------	TOKYO 7B-3-3-13A	5
80	Niigata Sulphuric Acid Co.	7B-3-3-90.17-69T----------	TOKYO 7B-3-3-13A	5
87	Ogura Oil Company	7B-3-3-90.17-69T &133T------	TOKYO 7B-3-3-13A	5
88	Japan-American Oil Co.	7B-3-3-90.17-69T----------	TOKYO 7B-3-3-13A	5
89	Eastern Petroleum Refinery	7B-3-3-90.17-69T & 133T-----	TOKYO 7B-3-3-13A	5
90	Oriental Oil Co.	7B-3-3-90.17-69T & 133T-----	TOKYO 7B-3-3-13A	5
92	Kanagawa Gasoline Tanks	7B-3-3-90.17-69T----------	TOKYO 7B-3-3-13A	5
94	Matsukata Oil Storage	7B-3-3-90.17-69T & 133T-----	TOKYO 7B-3-3-13A	5
99	Shimonoseki-Maeda Power Plant	7B-3-4-90.34-44T & 184 5T---	OZUKI, HONSHU 7B-3-4-30A	13
109	Oki Electric Co. Ltd., Plant No. 2	7B-3-3-90.17-69T & 133T----	TOKYO 7B-3-3-13A	5
110	Tokyo Power Generating Station (Tsurumi Plt.)	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
111	Kawasaki Electric Power Plant	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
112	Tsurumi Shunting Yards	7B-3-3-90.17-133T & 331T----	TOKYO 7B-3-3-13A	
116	Mitsubishi Oil Refinery	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
117	Mitsubishi Oil Company & Chiyoda Oil Tanks	7B-3-3-90.17-69T & 133T-----	TOKYO 7B-3-3-13A	5
122	Tsurumi Steel & Ship-Building Co.	7B-3-3-90.17-69T & 133T-----	TOKYO 7B-3-3-13A	5
127	Hayama Petroleum Refinery	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
128	Petroleum Center	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
130	Asaishi Petroleum Co.	7B-3-3-90.17-133T ----------	TOKYO 7B-3-3-13A	5
133	Shibaura Engineering Works, Ltd.	7B-3-3-90.17-69T & 133T----	TOKYO 7B-3-3-13A	5
135	Cooperative Auto Works	7B-3-3-90.17-69T & 133T----	TOKYO 7B-3-3-13A	5
136	Fuji Electric Works	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
137	Showa Fertilizer	7B-3-3-90.17-133T ----------	TOKYO 7B-3-3-13A	5
141	Yokohama Rubber Company	7B-3-3-90.17-133T ----------	TOKYO 7B-3-3-13A	5
142	Arms Plant (Name unknown)	7B-3-3-90.17-133T & 331T---	TOKYO 7B-3-3-13A	5
147	Aikoku Petroleum Refinery	7B-3-3-90.17-133T ----------	TOKYO 7B-3-3-13A	5
157	Sannomiya RR Station	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
165	Kokura Steel Works	7B-3-4-90.34-168T ----------	OZUKI, HONSHU 7B-3-4-30A	13
168	Kokura Arsenal	7B-3-4-90.34-168T ----------	OZUKI, HONSHU 7B-3-4-30A	13
169	Mitsubishi Heavy Industries	7B-3-4-90.25-11T ----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
171	**Kawasaki Heavy Industries**	7B-3-4-90.25-11T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
177	Osaka Soda Company	7B-3-4-90.34-168T----------	OZUKI, HONSHU 7B-3-4-30A	13
184	Kokura RR Shops	7B-3-4-90.34-168T----------	OZUKI, HONSHU 7B-3-4-30A	13
188	Kokura Steam Pwr.Plt.#2	7B-3-4-90.34-168T----------	OZUKI, HONSHU 7B-3-4-30A	13
189	Japan Iron Works	7B-3-90.8-189T----------	GOTONO 7B-3-2-4A	4
190	Kamaishi Port Facilities	7B-3-2-90.8-189T----------	GOTONO 7B-3-2-4A	4
191	Mitsubishi Coal Depot	7B-3-3-90.17-133T----------	TOKYO 7B-3-3-13A	5
193	Mitsubishi Aircraft Engine Wks.	7B-3-3-90.20-193T & 1806T----	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
194	Mitsubishi A/C Wks.	7B-3-3-90.20-194T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
195	Nagoya #1 Steam Pwr.Plt.	7B-3-3-90.20-194T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
196	Nagoya Arsenal (Chigusa Factory)	7B-3-3-90.20-193T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAEARA 7B-3-3-140A)	8
197	Nagoya Arsenal (Atsuta Factory)	7B-3-3-90.20-194T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
198	Aichi Aircraft Works, Atsuta Plt.	7B-3-3-90.20-194T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
199	Aichi A/C Wks, Mizuho Plant	7B-3-3-90.20-194T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
201	Ordnance Storehouse	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
202	Army Central Clothing Depot	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
203	Ordnance Supply Depots	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
204	Japan Artificial Fertilizer Co.	7B-3-3-90.17-206T- ----------	TOKYO 7B-3-3-13A	5
205	Army Arsenal & Gunpowder Works	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
206	Army Arsenal	7B-3-3-90.17-206T ----------	TOKYO 7B-3-3-13A	5
207	Military Gun Powder Works	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
208	Army Branch Powder Factory	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
214	Armory	7B-3-3-90.17-327T----------	TOKYO 7B-3-3-13A	5
217	Powder Factory	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
218	Ordnance Storehouse	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
219	Powder Magazine	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
224	Tabata-Nippori RR Yds.	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
228	Govt. Steam Pwr. Station	7B-3-3-90.17-206T----------	TOKYO 7B-3-3-13A	5
240	Kawasaki Aircraft, Kagamigahara Works	7B-3-3-90.20-249T----------	MIKATAGAHARA 7B-3-3-140A	8
241	Nippon Vehicle Mfg.Co.	7B-3-3-90.20-194T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
242	Okamoto Aircraft Works (Showa Plt.)	7B-3-3-90.20-194T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
247	A,B,C,D, Daido Electric Steel Co.	7B-3-3-90.20-194T----------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
249	Kagamigahara Airfield	7B-3-3-90.20-249T ----------	MIKATAGAHARA 7B-3-3-140A	8

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
250A	Nagoya Freight Yards	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
250B	Nagoya Repair Shops	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
250C	Nagoya Station	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
251	Nagoya Harbor	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
253	Nissan Chemical Plant	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
254	Mitsubishi Elec.Mfg.Co.	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
255	Yahagi Electro-Chemical Plant.	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
257	Maruzen and Toyo Oil Refineries	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
258 A&B	Mitsubishi Oil Storage	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
260	Rising Sun Petroleum Oil Storage	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
261	Standard Vacuum Nippon Oil Storage	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
262	Sumitomo Electric Industries Co.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
263 A&B	Sumitomo Metal Industry	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
264	Sumitomo Metal Industry	7B-3-4-90.35-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
268	Osaka Steel Mfg.Co.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
272	Osaka Iron Works, Unit #1	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
273 A&B	Fujinagata Shipbuilding Company	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
274	Yokosuka Naval Base	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
282	Yokosuka Engine & Ordnance Shops	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
295	Yokosuka RR Station Oil Tanks	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
296	Munitions Warehouses	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
297	Oil Tanks, Fuel Supplies	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
298	Oppama Airfield	7B-3-3-90.17-274T & 1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
322	Kasugade No. 1 Steam Power Plant	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
323	Kasugade No. 2 Steam Power Plant	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
324	Fuzuzaki Steam Power Plt.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
325	Kizugawa Steam Pwr.Plt.	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
326	Nippon Electric Co. Factory #2 Mita Plt.	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
327	Mitsubishi Aircraft Shibaura Plant	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
328	Watanabe Steel Works	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
330	Ishikawajima Dockyard	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
331	Tokyo Gas & Electric Engineering	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
332	Nakajima Seaplane Works	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
334	Nissan Steel Mfg. Co.	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
336	Japan Special Steel Co.	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
337	Haneda Airfield	7B-3-3-90.17-331T&133T	TOKYO 7B-3-3-13A	5
350	Tsukishima Machinery Co.	7B-3-3-90.17-327T & 330T	TOKYO 7B-3-3-13A	5
352	Army Arsenal & Engineering School	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
354	Shibaura Machine Tool Co.	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
355	Army Provisions Depot	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
356	Nakajima Aircraft (Ogikubo Plant)	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
357	Nakajima Aircraft Plant, Musashino	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
359	Uibar Oil Refinery	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
360	Edogawa Petroleum Refinery	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
364	Shinagawa Railroad Yards	7B-3-3-90.17-327T & 331T	TOKYO 7B-3-3-13A	5
365	Shiodome Freight Yards	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
366	Steam Engineering & Rolling Stock Mfg.Co.	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
368	Aeronautical Instruments	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
370	Oi Railroad Works	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
371	Tateyama Naval Air Station	7B-3-3-90.17-371T	TOKYO 7B-3-3-13A	5
373	Kisarazu Naval Air Station	7B-3-3-90.14-373T	TOKYO 7B-3-3-13A	5
378	Nihon Steel Works	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
379	Wanishi Iron Works	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
381	Muroran Harbor Facilities	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
382	Osaka Army Arsenal	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
383	Dai Nippon Celluloid Wks.	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
388	Osaka Machinery Co.	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
430	Toyoda Machinery Mfg.Co.	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
456	Toho Gas Works Synthetic Oil Plant	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
461	Okuma Iron Works (Ozume-Plt)	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
467	Showa Soda Plant	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
470	Tokyo Electric Pwr. Station (Tajima)	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
475	Asano Cement Co.	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
479	Japan Artificial Fertilizer Company	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
481	Tokyo Gas Company	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
484	Showa Wire Cable Co.	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
485	Fuji Spinning Mills (Kawasaki)	7B-3-3-90.17-331T & 133T	TOKYO 7B-3-3-13A	5
487	Meiji Sugar Factory	7B-3-3-90.17-331T & 133T	TOKYO 7B-3-3-13A	5
488	Tokyo-Shibaura Elec.Co., Factory #2	7B-3-3--90.17-133T	TOKYO 7B-3-3-13A	5
489	Nippon Electric Wire & Cable Co.	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
493	Tokyo Steam Pwr. Plant	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
494	Tokyo Electric Wire & Mfg. Co.	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
496	Tokyo-Shibaura Elec.Co., Factory #1	7B-3-3-90.17-331T & 133T	TOKYO 7B-3-3-13A	5
497	Nippon Electric Co. (Tama Plt.)	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
498	Kurada Iron Works	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
499	Nippon Carbon Co., Factory #1	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
521	Japan (Showa Electro Chemical Co.)	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
522	Nissan Auto Co.	7B-3-3-90.17-133T & 69T	TOKYO 7B-3-3-13A	5
523	Japan Radio and Phonograph Co.	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
536	Amagasaki Steam Power Plt.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
538	I.G.R. Shops	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
539	Nakajima Aircraft, Tanahashi Foundry	7B-3-3-90.17-539	TOKYO 7B-3-3-13A	5
540 A&B	Kansai Kyodo Steam Power Plts. NOS 1&2	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
541	Oriental Otis Elevator Co.	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
542	Akunoura Engine Works	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
543	Mitsubishi Dockyard	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
544	Tategami Shipyard	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
545	Kozaki Point Oil Storage	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
546	Mitsubishi Steel & Arms Works	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
548	Rolling Stock Mfg.Co.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
551	Medensha Electrical Equipment Co., Factory #1	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
555	Tokai Steel Mfg. Co.	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
558	Tochigi Co. Shipyard	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
561	Wakamatsu RR Shops	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
567	Asahi Glass Co.	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
573	Miyata Engineering Wks.	7B-3-3-90.17-331T & 133T	TOKYO 7B-3-3-13A	5
656	Kure Naval Air Station	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
657A	Kure Naval Arsenal	7B-3-4-90.30-657 (B)T	KURE 7B-3-4-5A	11
657B	Kure Naval Shipyard	7B-3-4-90.30-657 (B)T	KURE 7B-3-4-5A	11
657C	Torpedo Boat Base and Mine Depot	7B-3-4-90.30-657 (B)T	KURE 7B-3-4-5A	11
657D	Provision & Clothing Depot	7B-3-4-90.30-657 (B)T	KURE 7B-3-4-5A	11

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
658	Kure Submarine Base	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
659	Kitonose Oil Storage	7B-3-4-90.30-659T	KURE 7B-3-4-5A	11
660	Hiro Naval Aircraft Factory	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
661	Amatsuji Steel Ball Mfg. Co.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
662	Watanabe Aircraft Plt.	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
663	Fukuoka Naval Air Station	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
664	Najima Steam Pwr. Station	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
665	Saitozaki Petroleum Storage	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
668	Kasado Dock Company	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
669	Hanano Waki Oil Storage	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
670	Japan Paraffin Mfg.Co.	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
671	Hikari Naval Arsenal	7B-3-4-90.32-671T	KURE 7B-3-4-5A	11
672	Nippon Oil Company	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
673	Tokuyama Naval Fueling Station	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
674	Tokuyama Naval Coal Yd.	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
675	Tokuyama Soda Company	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
685	Kurimoto Iron Works	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
686	Osaka Metal Industry Co.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
687	Osaka Wakayama Iron Wks.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
688	Kubota Iron & Machinery Works	7B-3-4-90.25-53T &382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
697	Mitsubishi Copper Refinery	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
699	Osaka Iron Works, Unit #2	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
701	Kubota Iron & Machinery Works	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
713	Nakayama Steel Mfg.Co.	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
730	Hiro Naval Engine & Turbine Factory	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
735	Army Transport Base, Ujina	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
736	Army Ordnance Depot	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
737	Army Food Depot	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
738	Army Clothing Depot	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
740	East Hiroshima RR Station	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
748	Army Division Headquarters	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
752	Sasebo Naval Dockyard	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
754	Sasebo Naval Air Station	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
755	Sasebo Oil Storage	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
757	Sasebo Mine & Torpedo Storage	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
758	Naval Arsenal & Engineering Dept.	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
762	Sasebo Fuel & Munitions Depot	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
772	Kammon RR Tunnel Viaduct	7B-3-4-90.34-1847T	OZUKI, HONSHU 7B-3-4-30A	13
785	Kanegafuchi Soda Industry	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
789	Nakajima Aircraft Co., Ota Parts Plt.	7B-3-3-90.13-1544T	KUMAGAYA 7B-3-3-76A	6
791	Showa Aircraft	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
792	Tachikawa Aircraft Plt.	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
793	Fukuda Light Airplane Co.	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
794	Hiro Arsenal	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
796	Saka Steam Power Plant	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
798	Kure RR Station	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
799	Mitsubishi Aircraft (Oimachi Plant)	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
812	Hitachi Copper Refinery	7B-3-3-90.14-1476T	MITO 7B-3-1-10A	4
814	Sumitomo Copper Smelter	7B-3-4-90.29-814T	FUKUYAMA 7B-3-4-14A	10
S15	Sumitomo Copper Refinery	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
818	Ube Nitrogen Fertilizer Company	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
819	Nissan Chemical Industry Company	7B-3-4-90.32-1600T	OZUKI, HONSHU 7B-3-4-30A	13
821	Ube Cement Company	7B-3-4-90.32-1600T&922T	OZUKI, HONSHU 7B-3-4-30A	13
822	Onoda Cement Company	7B-3-4-90.32-1600T	OZUKI, HONSHU 7B-3-4-30A	13
825	Hitachi Manufacturing Co.	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
826	Fujikura Electric Cable Works	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
827	Ube No. 1 Steam Power Plant	7B-3-4-90.32-922T& 1600T	OZUKI, HONSHU 7B-3-4-30A	13
828	Hayashi Commercial Co. Engine Works	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
829	Mitsubishi Electric Mfg. Co.	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
832	Megami Point Oil Storages	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
833	Karatsu Iron Works	7B-6-8-90.36-833T	SASEBO 7B-6-8A	12
834	Sasebo Aircraft Factory	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
842	Take Shima Colliery	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
843	Ha Shima Colliery	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
845	Sasebo Provision Wharf	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
849	Omural Naval Air Station	7B-6-8-90.36-1627T	SASEBO 7B-6-8A	12
860	Kawanami Industry Co. Shipyard	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
861	Nichiman Aluminum Co.	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
862	Higashi-Iwase Harbor	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
866	Nippon Soda Co. Aluminum Plant	7B-3-1-90.11-867T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
867	Fushiki Harbor	7B-3-1-90.11-867T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
870	Nanao Harbor	7B-3-1-90.11-870T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
871	Kanazawa RR Shops	7B-3-3-90.11-871T	(TAKEYAMA 7B-3-3A) (KANAZAWA 7B-3-1-5A)	7
880	Konishi Photo Works	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
882	Ikegai Machine Foundry	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
883	Ikegai Motor Plant	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
885	Takeshiba Pier	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
886	Hinode-Cho Pier	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
887	Shibaura Wharf	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
888	Oki Electric Co. Ltd.	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
889	Nippon Electric Co., Plant #3	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
898	Japan Military Goods Explosives	7B-3-3-90.17-1403T	TOKYO 7B-3-3-13A SHIMIZU 7B-3-3-22A	5
899	Japan Military Goods Explosives	7B-3-3-90.17-1403T	TOKYO 7B-3-3-13A SHIMIZU 7B-3-3-22A	5
904	Sakurada Engineering Works	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
907	Tokyo Gas Co. (Sunamachi Branch)	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
910	Rising Sun Petroleum Terminal	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
911	Ogura Oil Refinery	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
912	Nisshin Spinning Mill	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
913	Hattori Company	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
914-15	Oriental Weaving Co.	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
916	Hitachi Engineering (Kameido Plt.)	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
918	Niigata Iron Works	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
919	Tokyo Measuring Instrument Works	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
922	Riken Metal Company, Ube	7B-3-4-90.32-922T & 1600T	OZUKI, HONSHU 7B-3-4-30A	13
923	Sumitomo Chemical Co.	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
924	Sumitomo Aluminum Reduction Plant	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
925	Niihama Copper Concentrating Mill	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
927A	Habu Shipyard (Osaka Iron Works)	7B-3-4-90.29-927(A)T	Fukuyama 7B-3-4-17A	10
927B	Shinnosho Shipyard (Osaka Iron Works)	7B-3-4-90.29-927(A)T	Fukuyama 7B-3-4-17A	10

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
931	Niihama Steam Pwr.Plt.	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
932	Sumitomo Machinery Wks.	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
934	Itozaki Oil Storage	7B-3-4-90.29-934T	FUKUYAMA 7B-3-4-14A	10
936	Nissan Chemical Co. Plt. #1	7B-3-1-90.11-941T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
941	Fujikoshi Steel Products, Toyama Plts.	7B-3-1-90.11-862T & 941T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
974	Hakodate Dock Company	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
975	Western Wharves & Facilities	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
976	Eastern Wharves & Warehouses	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
977	Imperial Gov. Rwy. Wharves	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
979	Goryokaku Railroad Shops	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
980	Fuel Oil Storage	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
983	Cement Plant (Not on Target Chart - See V3-13)			2
985	Ebetsu Power Plant		CHITOSE 7B-2-2-1A	2
988	Mitsubishi Coal Liquefaction Plant	7B-2-2-90.3-379T	(MURORAN 7B-2-2-3A) (CHITOSE 7B-2-2-1A)	2
990	Sapporo Shops of Imperial Government Railroad	7B-2-2-90.3-990T	CHITOSE 7B-2-2-1A	2
992	Otaru Targets	7B-2-2-90.3-992T	CHITOSE 7B-2-2-1A	2
993	Train Ferry Docking Facilities	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
994	Warehouse Area Aomori	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
995	Nomai Oil Storage	7B-3-2-90.5-996T	OMINATO 7B-3-2-16A	2
996	Ominato Naval Base & Air Station	7B-3-2-90.5-996T	OMINATO 7B-3-2-16A	2
997	Aomori Railroad Yards	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
998	Niigata Iron Works, Plant #1	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
999	Niigata Iron Works, Plant #2	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
1000	Nippon Oil Refinery	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
1003	Japan Light Metals	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
1012	Niigata Oil Storage No.1	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
1013	Niigata Oil Storage No.2	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
1023	Niigata RR Yards	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
1028	Niigata Airfield	7B-3-1-90.9-1028T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
1041	Maizuru Naval Base	7B-3-4-90.22-1041T	MAIZURU 7B-3-4-1A	9
1046	Maizuru Naval Air Station	7B-3-4-90.22-1046T	MAIZURU 7B-3-4-1A	9
1048	Wakkanai Harbor	7B-2-2-90.2-1048T	WAKKANAI 7B-2-2-5A	1
1049	Kushiro Synthetic Oil Plant	7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
1051	Takasaki RR Yards	7B-3-3-90.13-1051T	KUMAGAYA 7B-3-3-76A	6
1066	Nippon Oil Refinery	7B-3-2-90.6-1066T	HIROSAKI 7B-3-2-6A	6
1068	Tsuchizaki RR Shops	7B-3-2-90.6-1066T	HIROSAKI 7B-3-2-6A	6
1077	Fukushima RR Yards	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
1088	Japan Refining Co.	7B-3-1-90.10-1088T	SENDAI 7B-3-1-19A	4
1090	Standard Vacuum Oil Co., Negamachi Plant	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
1100	Showa Denko Aluminum, Omachi	7B-3-3-90.12-1100T	TATEYAMA 7B-3-3A	7
1104	Nagamachi Marshalling Yards	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
1108	Nippon Aluminum Co.	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
1110	Moji RR Station & Yds.	7B-3-4-90.34-44T	OZUKI, HONSHU 7B-3-4-30A	13
1111	Shimonoseki RR Shops & Yards	7B-3-4-90.34-1845T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
1113	Nippon Synthetic Ind.	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
1119	Hatabu RR Shops & Yds.	7B-3-4-90.34-1845T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
1123	Nissan Liquid Fuel Co.	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
1126	Yasukawa Elec. Mfg. Co.	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
1127	Kokura Steam Pwr.Plt.#1	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
1129	Okamoto Aircraft Works (Kasadera Plt.)	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1130	Suzuka Naval Air Station	7B-3-3-90.20-1130T	NAGOYA 7B-3-3-8A	8
1138	Nippon Explosives Works	7B-3-3-90.20-1635T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1139	Toyoda Auto Company	7B-3-3-90.20-1139T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
1140	Toyoda Automobile Works, Kariya	7B-3-3-90.20-1140T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1141	Toyowa Heavy Industry Co. (Shinkawa Plt.)	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1146	Okuma Iron Works (Eagino Plt)	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1147	Okuma Iron Works (Nunoike Plant)	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1153	Japan Porcelain Co.	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1155	Uji Hydro-Electric Plt.	7B-3-4-90.23-1169T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1159	Umekoji Freight Yards	7B-3-4-90.23-1159T	MAIZURU 7B-3-4-1A	9
1161	Railroad Bridge	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
1163	Asahi Bemberg Co., Ltd.	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
1164	Toyo Rayon Co., Ltds., Otsu Plant	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
1165	Toyo Rayon Co., Ltd., Seto Plant	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
1169	Uji Powder Factory	7B-3-4-90.23-1169T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1171	Nippon Insulator Co.	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1176	Alumina Plant of Japan, Shimizu	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
1177	Japan Light Metal Aluminum Plant	7B-3-3-90.18-1177T	SHIMIZU 7B-3-3-22A	5

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Target Number	Name	Appears on Target Chart #	Appears on Approach Chart #	See Approach Target Folder #
1178	Shimizu Docks Harbor Facilities	7B-3-3-90.18-1176T---------	SHIMIZU 7B-3-3-22A	5
1183	Shimizu Airfield	7B-3-3-90.18-1176T --------	SHIMIZU 7B-3-3-22A	5
1185	Shimizu Shipyard	7B-3-3-90.18-1176T----------	SHIMIZU 7B-3-3-22A	5
1191	Hatsudoki Engine Works	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1195	Sumitomo Metal Industry	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1197	Kubota Iron & Machinery Works	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1203	Nippon Oil Refinery & Tank Farm	7B-3-4-90.25-18T----------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1206	Osaka RR Station	7B-3-4-90.25-53T & 382T--------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1215	Kobe Steel Co.	7B-3-3-90.24-1216T----------	MIKATAGAHARA 7B-3-3-140A	8
1216	Toba Dockyard	7B-3-3-90.24-1216T---------	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
1219	Japan Musical Instrument Co.	7B-3-3-90.21-1219T-------	MIKATAGAHARA 7B-3-3-140A	8
1222	Mikatagahara Army Airfield	7B-3-3-90.21-1222T--------	MIKATAGAHARA 7B-3-3-140A	8
1224	Toyohashi Army Arsenal	7B-3-3-90.21-1224T---------	(MIKATAGAHARA 7B-3-3-140A) (NAGOYA 7B-3-3-8A)	8
*1227	Suzuki Loom Works (Hamamatsu Plt)	7B-3-3-90.21-1219T----------	MIKATAGAHARA 7B-3-3-140A	8
1230	Hamamatsu Government Ry. Shops	7B-3-3-90.21-1219T----------	MIKATAGAHARA 7B-3-3-140A	8
1231	Hamamatsu RR Station, YDS.	7B-3-3-90.21-1219T--------	MIKATAGAHARA 7B-3-3-140A	8
1233	Bentenjima Bridge	7B-3-3-90.21-1233T----------	MIKATAGAHARA 7B-3-3-140A	8
1236	Tachiarai Army Airfield	7B-31-90.35-1236T----------	OZUKI, HONSHU 7B-3-4-30A	13
1237	Najima Seaplane Station	7B-3-4-90.35-663T----------	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
1239	Kyushu Ordnance Plant	7B-3-4-90.35-662T----------	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
1241	Miyata Motor Works	7B-3-4-90.35-662T----------	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
1244	Oriental High Pressure Company, Plt. A	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-6-3-31A	12
1245	Oriental High Pressure Company, Plt. B	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-3-31A	12
1246	Electro-Chemical Ind.	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-3-31A	12
1247	Kurume Military Zone	7B-6-31-90.35-1247T---------	KUMAMOTO 7B-6-3-31A	12
1249	Omuta No. 1 Steam Pwr. Station	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-3-31A	12
1254	Miike Harbor	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-3-31A	12
1255	Hakata Harbor	7B-3-4-90.35-662T&1265T----	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
1256	Miike Machinery Works	7B-6-31-90.35-1261T----------	KUMAMOTO 7B-3-31A	12
1259	Togami Electric Works	7B-6-31-90.35-1259T---------	KUMAMOTO 7B-3-3-31A	12
1260	Mitsui Zinc Distillery	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-3-31A	12
1261	Mitsui Electrolytic Zinc Refinery	7B-6-31-90.35-1261T-------	KUMAMOTO 7B-6-3-31A	12
1262	Mitsui Coal Liquefaction Plt.	7B-6-31-90.35-1261T---	KUMAMOTO 7B-3-31A	12
1263	Bridgestone Tire Co.	7B-6-31-90.35-1247T---------	KUMAMOTO 7B-6-3-31A	12

*Shown as 1297 on Chart - 1227 correct.

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Target Number	Name	Appears on Target Chart #	Appears on Approach Chart #	See Approach Target Folder #
1264	Nippon Rubber Co.	7B-6-31-90.35-1247T---------	KUMAMOTO 7B-6-31A	12
1265	Nippon Rubber Co.	7B-3-4-90.35-662T----------	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
1266	Tsuchiya Tabi Company	7B-6-31-90.35-1247T---------	KUMAMOTO 7B-6-31A	12
1268	Mitsui RR Workshops	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-3-31A	12
1269	Kurume RR Station	7B-6-31-90.35-1247T---------	KUMAMOTO 7B-6-31A	12
1270	Hakata RR Yards & Station	7B-3-4-90.35-662T&1265T---	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
1278	Manda Mine	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-3-31A	12
1279	Yotsuyama Mine	7B-6-31-90.35-1261T---------	KUMAMOTO 7B-3-31A	12
1281	Dai Nippon Celluloid Co.	7B-3-4-90.27-1281T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1283	Sanyo Steam Pwr.Plt.#3	7B-3-4-90.27-1290T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1286	Sanyo Steam Pwr.Plt.#s 1 & 2	7B-3-4-90.27-1290T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1288	Aboshi Power Plant	7B-3-4-90.27-1281T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1289	Uno Harbor	7B-3-4-90.27-1295T----------	FUKUYAMA 7B-3-4-14A	10
1290	Nippon Steel Co.(Japan Iron Works)	7B-3-4-90.27-1290T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1291	Himeji Barracks #1	7B-3-4-90.27-1290T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1292	Himeji Barracks #2	7B-3-4-90.27-1290T---------	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
1295	Mitsui Tama Shipyard	7B-3-4-90.27-1295T----------	FUKUYAMA 7B-3-4-14A	10
1296	Harima Shipyard	7B-3-4-90.27-1296T----------	FUKUYAMA 7B-3-4-14A	10
1306	Saeki Naval Air Station	7B-6-51-90.33-1306T---------	SAEKI, KYUSHU 7B-6-51A	11
1307	USA Naval Air Station	7B-3-4-90.33-1307T----------	OZUKI, HONSHU 7B-3-4-30A	13
1308	Oita Naval Air Station	7B-6-51-90.33-1308T---------	SAEKI, KYUSHU 7B-6-51A	11
1310	Asahi Bemberg Gunpowder Plant	7B-6-51-90.33-1314T---------	SAEKI, KYUSHU 7B-6-51A	11
1311	Nobeoka Plt. of Nippon Nitrogen Explosives Co.	7B-6-51-90.33-1314T--------	SAEKI, KYUSHU 7B-6-51A	11
1312	Raikan Plt. of Nippon Nitrogen Explosives Co.	7B-6-51-90.33-1314T---------	SAEKI, KYUSHU 7B-6-51A	11
1314	Asahi Bemberg Cuprammonium Plant	7B-6-51-90.33-1314T--------	SAEKI, KYUSHU 7B-6-51A	11
1317	Nippon Dye Works	7B-6-51-90.33-1317T---------	SAEKI, KYUSHU 7B-6-51A	11
1327	Usuki Iron Works	7B-6-51-90.33-1327T---------	SAEKI, KYUSHU 7B-6-51A	11
1328	Saganoseki Copper Works	7B-6-51-90.33-1328T---------	SAEKI, KYUSHU 7B-6-51A	11
1329	Oita RR Yard	7B-6-51-90.33-1308T---------	SAEKI, KYUSHU 7B-6-51A	11
1331	Kayaba Engineering Co.	7B-3-3-90.17-327T----------	TOKYO 7B-3-3-13A	5
1332	Rolling Stock Company	7B-3-3-90.17-331T&133T------	TOKYO 7B-3-3-13A	5
1333	Nippon Typewriter Co.	7B-3-3-90.17-327T----------	TOKYO 7B-3-3-13A	5
1336	Hiratsuka Navy Arsenal	7B-3-3-90.17-1336T---------	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
1337	Tsurumi Army & Navy Stores	7B-3-3-90.17-69T&133T---------	TOKYO 7B-3-3-13A	5
1338	Inflammable Storage Dept.	7B-3-3-90.17-69T- ----------	TOKYO 7B-3-3-13A	5

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder
1340	Harley-Davidson Motorcycle Co.	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
1342	Japan Machine Industry	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1343	Ishikawajima Motor Co.	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
1344	Japan Auto Co.	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
1347	Japan Service Co.	(7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
		(7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
1348	Toho Steel Foundry Co.	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
1349	Japan Special Steel Works	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
1350	Tokyo Kozai Co.	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1352	Steel Plants in NE Joto Ward	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1354	Oriental Babcock Co.	7B-3-3-90.17-69T&1403T	TOKYO 7B-3-3-13A	5
1355	Japan Steel Bearing Co.	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
1357	Tokyo Special Mach Mfg Co. Japan Physico-Chem. Co.	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
1359	Nippon Piston Ring Co.	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
1361	Kokusan Machinery Co.	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
1362	Kitashin Elec. Engineering Co.	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
1364	Physico-Chemical Industries, Ltd.	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
1365	Japan Bakelite Co.	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
1366	Nippon Oil Co.	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
1368	Akabane RR Bridge & Junction	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
1370	Sumida Bridge & RR Yard	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
1371	Arakawa Bridges	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
1373	Sobu RR Bridge, Shinkoiwa Yd.	7B-3-3-90.17-1394T&330T	TOKYO 7B-3-3-13A	5
1377	Sagami River Bridge	7B-3-3-90.17-1336T	(TOKYO 7B-3-3-13A	
			(SHIMIZU 7B-3-3-22A	5
1378	Kanoya Naval Air Station	7B-6-90.38-1378T	KANOYA 7B-6-26A	12
1380	Kagoshima Army Post	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
1382	Sakura Island Oil Storage	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
1391	Ishikawajima Engine Plant (Tomioka)	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A	
			(SHIMIZU 7B-3-3-22A	5
1392	Yokosuka Naval Aircraft Factory & Research	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A	
			(SHIMIZU 7B-3-3-22A	5
1393	Aeronautical Experimental Laboratory	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
1394	Kanegafuchi Spinning Mill	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
1395	Shoda Aircraft	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
1396	Tsurumi Soda Company	7B-3-3-90.17-69T&133T	TOKYO 7B-3-3-13A	5
1397	Japan Refining Works	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1398	Tokyo Gas Company (Omori Branch)	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
1399	Hodogaya Soda Co.	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
1402	Yokohama Naval Air Station	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A	
			(SHIMIZU 7B-3-3-22A	5
1403	Tomioka Naval Air Station	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A	
			(SHIMIZU 7B-3-3-22A	5
1404	Tachikawa Airfield	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
1405	Sunamachi Airport	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1406	Tokorozawa Airfield	7B-3-3-90.17-1406T	TOKYO 7B-3-3-13A	5
1407	Showa Airfield	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
1408	Sayama Airport	7B-3-3-90.17-1408T	TOKYO 7B-3-3-13A	5
1409	Funabashi (Narashino) Paratroof Center	7B-3-3-90.17-1409T	TOKYO 7B-3-3-13A	5
1410	Shinosaki Airfield	7B-3-3-90.17-1409T	TOKYO 7B-3-3-13A	5
1411	Susaki Airfield	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1412	Chofu Airfield	7B-3-3-90.17-1412T	TOKYO 7B-3-3-13A	5
1416	Matsudo Airfield, Tokyo	7B-3-3-90.17-1416T	TOKYO 7B-3-3-13A	5
1418	Marunouchi Telephone Exch.	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
1419	Navy Dept. Towers	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
1421	Midensha Elec. Equip. Co. Factory No. 2	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
1428	Yokohama Telephone Exch.#1	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1430	Nippon Electric Wire & Cable Co.	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1432	Yokohama Harbor Passenger Wharves	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1433	Yokohama Main Pier	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1434	Fukagawa Pier	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1435	Tsukishima Piers	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
1436	Tsukishima Piers	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
1437	Mitsubishi Piecegoods Wharf & Warehouses	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
1440	Mitsubishi Warehouses	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1441	Yokohama Warehouse - North	7B-3-3-90.17-69T&133T	TOKYO 7B-3-3-13A	5
1442	Yokohama Warehouse - South	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1444	Yokohama Timber Basin	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1445	Yokohama Harbor Corp. Purchasing Co. Warehouses	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1446	East Asia Development Co. Warehouses	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1447	Hiraizume Drug Depot	7B-3-3-90.17-133T &69T	TOKYO 7B-3-3-13A	5
1448	Tsukiji Market & Wholesale Warehouse	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
1451	Naniwa Warehouses	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
1452	Naval Base Headquarters	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A	
			(SHIMIZU 7B-3-3-22A	5
1455	Oyama Pt. Ammunition & Powder Stores	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A	
			(SHIMIZU 7B-3-3-22A	5

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach-Target Folder #
1459	Susaki Dockyard of Ishi-kawajima Shipbuilding Co.	7B-3-3-90.17-330T-----	TOKYO 7B-3-3-13A	5
1460	Uraga Shipyard No. 1	7B-3-3-90.17-1460T---	(TOKYO 7B-3-3-13A (SHIMIZU 7B-3-3-22A	5
1461	Uraga Shipyard No. 2	7B-3-3-90.17-1460T---	(TOKYO 7B-3-3-13A (SHIMIZU 7B-3-3-22A	5
1466	Tsuchiura Naval Air Sta.	7B-3-3-90.14-1491T----	TOKYO 7B-3-3-13A	5
1470	Shimoshizu Airfield	7B-3-1-90.14-1470T----	TOKYO 7B-3-3-13A	5
1476	Hitachi Engineering Works, Sukegawa	7B-3-3-90.14-1476T----	MITO 7B-3-1-10A	4
1477	Kisarazu Fleet Fueling Base	7B-3-3-90.14-373T-----	TOKYO 7B-3-3-13A	5
1485	South Manchurian Wharf & Warehouses	7B-3-3-90.17-133T-----	TOKYO 7B-3-3-13A	5
1490	Tsudanuma Airdrome	7B-3-3-90.14-1519T----	TOKYO 7B-3-3-13A	5
1491	Kasumigaura Naval Air Station	7B-3-3-90.14-1491-----	TOKYO 7B-3-3-13A	5
1492	Hitachi Copper Smelter	7B-3-3-90.14-1476T----	MITO 7B-3-1-10A	4
1493	Toshin & Shinko Warehouses	7B-3-3-90.17-69T------	TOKYO 7B-3-3-13A	5
1517	Kagoshima RR Repair Shops	7B-6-90.38-1518T------	KANOYA 7B-6-26A	12
1518	Kagoshima Station and Freight Yards	7B-6-90.38-1518T------	KANOYA 7B-6-26A	12
1519	Ito Aircraft Plant	7B-3-3-90.14-1519T----	TOKYO 7B-3-3-13A	5
1522	Shinohara Machinery Works	7B-3-3-90.14-1522T----	TOKYO 7B-3-3-13A	5
1524	Tosa Cement Plant	7B-7-17-90.28-1524T---	SUSAKI 7B-7-17A	10
1534	Kagoshima Airfield	7B-6-90.38-1518T------	KANOYA 7B-6-26A	12
1544	Nakajima Aircraft Co.	7B-3-3-90.13-1544T----	KUMAGAYA 7B-3-3-76A	6
1545	Nakajima Aircraft Co.	7B-3-3-90.13-1544T----	KUMAGAYA 7B-3-3-76A	6
1546	Nakajima Aircraft Co., Maebashi Plant	7B-3-3-90.13-1546T----	KUMAGAYA 7B-3-3-76A	6
1547	Kawasaki Aircraft Co.	7B-3-4-90.25-1547T---	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1551	Oji Paper Company, Tomako-mai	(Not shown on separate target chart) -----	CHITOSE 7B-2-2-1A	2
1552	Electric Power Plant No. 1	(Not shown on separate target chart) --------	CHITOSE 7B-2-2-1A	2
1554	Kushiro Harbor	7B-2-1-90.2-1554T ----	KUSHIRO 7B-2-1-8A	3
1555	Nemuro Harbor	7B-2-1-90.2-1555T ----	NEMURO 7B-2-1-1A	3
1556	Rumoi Harbor	7B-2-2-90.2-1556T ----	RUMOI 7B-2-2-13A	1
1561	Hokkaido Synthetic Oil Co.	7B-2-2-90.2-1556T ----	Rumoi 7B-2-2-13A	1
1564	Iwamizawa Synthetic Oil Plt.	(Not shown on separate target chart)--------	CHITOSE 7B-2-2-1A	2
1565	Abashiri Harbor	7B-2-1-90.2-1565T ----	BIHORO 7B-2-1-11A	1
1571	Oji Paper Co. (Kushiro Plt.)	7B-2-1-90.2-1554T ----	KUSHIRO 7B-2-1-8A	3
1572	Ebetsu Mill, Oji Paper Co.	(Not shown on separate target chart)--------	CHITOSE 7B-2-2-1A	2
1574	Obihiro Linen Plant	7B-2-1-90.2-1574T----	(OBIHIRO 7B-2-1-6A (BIROO 7B-2-1-3A	3
1575	Bihoro Linen Plant	7B-2-1-90.2-1575T-----	BIHORO 7B-2-1-11A	1
1583	Sapporo Linen Plant No. 1	7B-2-2-90.3-990T -----	CHITOSE 7B-2-2-1A	2
1584	Sapporo Linen Plant No. 2	7B-2-2-90.3-990T -----	CHITOSE 7B-2-2-1A	2

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach-Target Folder #
1594	Tobata Steam Power Plant	7B-3-4-90.34-168T----	OZUKI, HONSHU 7B-3-4-30A	13
1595	Omuta No. 2 Steam Power Plt.	7B-6-31-90.35-1261T--	KUMAMOTO 7B-3-31A	12
1596	Omuta No. 3 Steam Power Plt.	7B-6-31-90.35-1261T--	KUMAMOTO 7B-3-31A	12
1598	Nagoya No. 2 Steam Power Plt.	7B-3-3-90.20-194T---	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1600	Onoda Steam Plant	7B-3-4-90.32-1600T---	OZUKI, HONSHU 7B-3-4-30A	13
1616	Kujo Steam Power Plant	7B-3-4-90.25-53T----	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1623	Asahigawa RR Yards	7B-2-1-90.2-1623T---	YUBETSU 7B-2-1-13A	1
1626	Ube No. 2 Steam Power Plt.	7B-3-4-90.32-922T---	OZUKI, HONSHU 7B-3-4-30A	13
1627	Omura Aircraft Factory	7B-6-8-90.36-1627T--	SASEBO 7B-6-8A	12
1628	Takeda Drug Company	7B-3-4-90.25-53T---	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1629	Amagasaki Transformer Station	7B-3-4-90.25-1708T-	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1631	Yao Transformer Station	7B-3-4-64T---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1634	Mizaguchi Gear Works	7B-3-4-90.25-53T---	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1635	Nakajima Aircraft Works	7B-3-3-90.20-1635T-	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1639	Sumitomo Duralumin Mill	7B-3-3-90.20-1815T-	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1643	Utsunomiya Air Training School & Arsenal	7B-3-1-90.13-1643T-	MITO 7B-3-1-10A	4
1644	Kumagaya Air Base	7B-3-3-90.13-1644T-	KUMAGAYA 7B-3-3-76A	6
1645	Kakuwa Mfg. Co.	7B-3-1-90.13-1643T-	MITO 7B-3-1-10A	4
1646	Riken Industrial Co. Maebashi	7B-3-3-90.13-1546T-	KUMAGAYA 7B-3-3-76A	6
1647	Riken Industrial Co.	7B-3-3-90.13-1051T-	KUMAGAYA 7B-3-3-76A	6
1648	Asada Alumina Plts.	7B-3-4-90.27-1290T-	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1650	Nakajima Aircraft Co. Kumagaya Parts Plt.	7B-3-3-90.13-1644T-	KUMAGAYA 7B-3-3-76A	6
1653	Toyokawa Naval Arsenal	7B-3-3-90.21-1224T-	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1655	Koriyama RR Shops	7B-3-1-90.10-1077T-	SENDAI 7B-3-1-19A	4
1657	Sumitomo Alumina Plant	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A (FUKUYAMA 7B-3-4-14A	10
1658	Northeast Aluminum Plt.	7B-3-1-90.10-1088T--	SENDAI 7B-3-1-19A	4
1665	Shinagawa Mfg. Plt.	7B-3-1-90.10-1077T--	SENDAI 7B-3-1-19A	4
1670	Niigata Harbor	7B-3-1-90.9-1003T-	(NIIGATA 7B-3-1-1A (TAKATA 7B-3-1-27A	6
1671	Government Aircraft Parts Plant	7B-3-1-90.10-1090T-	SENDAI 7B-3-1-19A	4
1672	Wakamatsu Shipyard	7B-3-4-90.34-28T---	OZUKI, HONSHU 7B-3-4-30A	13

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
1673	Tanokubi Shipyard	7B-3-4-90.34-168T&1847T----	OZUKI, HONSHU 7B-3-4-30A	13
1674	Dairi RR Yard	7B-3-4-90.34-168T &1110T----	OZUKI, HONSHU 7B-3-4-30A	13
1676	Tsuruga RR Yards	7B-3-3-90.22-1950T ----------	MAIZURU 7B-3-4-1A	9
1677	Nippon Elec. Battery Co., Plant No. 1	7B-3-4-90.23-1169T --------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1678	Nippon Elec. Company, Plant #2	7B-3-4-90.23-1159T ----------	MAIZURU 7B-3-4-1A	9
1700	Hitachi Mfg. Company Ube Plant	7B-3-4-90.32-922T&1600T-----	OZUKI, HONSHU 7B-3-4-30A	13
1702	Kawanishi Aircraft Company	7B-3-4-90.25-18T ----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1703	Toyowa Heavy Industry Company	7B-3-4-90.25-53T ----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1708	Nippon Aluminum Works	7B-3-4-90.25-1708T --------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1712	Osaka Gas Company, Coke Oven Plant	7B-3-4-90.25-53T ----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1719	Nippon Airbrake Co.	7B-3-4-90.25-11T ----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1721	Tanaka Piston Ring Company	7B-3-4-90.25-382T ----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1724	Kawasaki Aircraft Company	7B-3-4-90.25-1547T --------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1725	Asano-Portland Co.	7B-3-4-90.25-713T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1726	Osaka Ceramic Industry Cement Co.	7B-3-4-90.25-713T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1729	Aichi Aircraft Works	7B-3-3-90.20-194T --------	(MIKATAGAHARA 7B-3-3-140A (NAGOYA 7B-3-3-8A	8
1730	Aichi Aircraft Works (Bomimura Plant)	7B-3-3-90.20-1139T -------	(MIKATAGAHARA 7B-3-3-140A (NAGOYA 7B-3-3-8A	8
1732	Rasa Industry Co.	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1733	Japan Dyestuff Mfg. Company	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1734	Japan Dyestuff Mfg. (Drugs Plant)	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1735	Toyowa Heavy Industry Co. (Nishi)	7B-3-3-90.20-193T----------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
1737	Yokkaichi Harbor	7B-3-3-90.20-1738T----------	NAGOYA 7B-3-3-8A	8
1738	Toho Heavy Industry	7B-3-3-90.20-1738T----------	NAGOYA 7B-3-3-8A	8
1739	Furukawa Electrical Co.	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1743	Dai Nichi Electric Wire Co.	7B-3-4-90.25-53T ----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1745	Kawanishi Machine Shop	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1747	Oki Electric Co.	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1748	Showa Electrode Co.	7B-3-4-90.25-18T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1752	Osaka Electric Machinery Co.	7B-3-4-90.25-713T---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1753	Kobe Steel Works	7B-3-3-90.20-193T---------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1755	Nakayama Steel Mfg. Co.	7B-3-4-90.35-53T ---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1760	Asahi Glass Co.	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1761	Nitta Leather Belt Mfg. Co.	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1762	Kawasaki Heavy Industries	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1765	Japan Iron Works	7B-3-4-90.25-713T---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1766	Daido Steel Mfg. Co.	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1767	Tokyo Rolling Works	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1768	Kobe Steel Works	7B-3-4-90.25-11T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1769	Amagasaki Steel Works	7B-3-4-90.25-18T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1771	Nakayama Steel Mfg. Co.	7B-3-4-90.25-53T----------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1774	Yamato Steel Works	7B-3-4-90.25-713T---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
1775	Kawasaki Heavy Industries	7B-3-4-90.25-11T---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1776	Isihara Smelter & Refinery	7B-3-3-90.20-1738T--------	NAGOYA 7B-3-3-8A	8
1779	Yamamoto Heavy Industry	7B-3-3-90.20-1815T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1780	Osaka Machinery Co.	7B-3-4-90.25-1708T--------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1781	Osaka Machinery Co.	7B-3-4-90.25-1708T&53T--	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1783	Osaka Wakayama Iron Works	7B-3-4-90.25-53T---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1785	Oriental Can Mfg. Co.	7B-3-4-90.25-53T---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1787	Oriental Can Mfg. Co.	7B-3-4-90.25-53T---------	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1795	Mitsubishi Steel Rolling Mill	7B-6-8-90.36-544T---------	SASEBO 7B-6-8A	12
1797	Okuma Iron Works	7B-3-3-90.20-193T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1798	Osaka Machinery Works	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1799	Hokoku Machinery Co. (Kasadera Plt.)	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1800	Daido Machinery Co. (Showa Plt.	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1802	Hitachi Works	7B-3-3-90.20-1815T-------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1805	Okuma Iron Works	7B-3-3-90.20-193T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1806	Okuma Iron Works	7B-3-3-90.20-1806T&193T--	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1808	Meidensha Elec. Co., Nishi Biwajima Plt.	7B-3-3-90.20-193T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1809	Hokoku Machinery Co. Atsuta Plt.	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1811	Ogaki Iron Works	7B-3-3-90.20-249T---------	MIKATAGAHARA 7B-3-3-140A	8
1812	Kagamigahara Machinery Works	7B-3-3-90.20-249T--------	MIKATAGAHARA 7B-3-3-140A	8
1813	Koa Machinery Co.	7B-3-3-90.20-1815T-------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1814	Tokyo Shibaura Electric Mfg. Co.	7B-3-3-90.20-1815T-------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
1815	Toyo Bearing Co. (Dojima Plt)	7B-3-3-90.20-1815T ------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1816	Toyo Bearing Co. (Uchibori Plt)	7B-3-3-90.20-1815T-------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1818	Tokushu Light Metals Co. Atsuta Plt.	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1821	Riken Alunite Plt.	7B-3-3-90.20-193T -------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1823	Tokai Electrode Co., Nagoya Plt. #1	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1824	Tokai Electrode Co., Nagoya Plt. #2	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1825	Tokai Electrode Co., Nagoya Plt. #3	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1827	Dai Nippon Cellophane Plt.	7B-3-3-90.20-193T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1828	Aichi Aircraft (Tsukiji Plt.)	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-8A	8
1829	Yahagi Steel Plt.	7B-3-3-90.20-194T--------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1830	Toyoda Steel Plt.	7B-3-3-90.20-1830T-------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1833	Mitsubishi Aircraft Works	7B-3-3-90.20-249T---------	MIKATAGAHARA 7B-3-3-140A	8
1834	Nakajima Aircraft Plt.	7B-3-3-90.20-1139T-------	(NAGOYA 7B-3-3-8A (MIKATAGAHARA 7B-3-3-140A	8
1841	Ube Coal Liquefaction Co.	7B-3-4-90.32-922T&1600T---	OZUKI, HONSHU 7B-3-4-30A	13
1842	Nagasaki & Dejima Wharves & RR Yards	7B-6-8-90.36-544T---------	SASEBO 7B-6-8A	12
1844	Ube Soda Company	7B-3-4-90.32-922T---------	OZUKI, HONSHU 7B-3-4-30A	13
1845	Kobe Steel Works (Chofu)	7B-3-4-90.34-1845T--------	OZUKI, HONSHU 7B-3-4-30A	13
1846	Mitsubishi Shipyard	7B-3-4-90.34-1845T--------	OZUKI, HONSHU 7B-3-4-30A	13
1847	Mitsui Zinc Smelter	7B-3-4-90.34-1847T&168T---	OZUKI, HONSHU 7B-3-4-30A	13
1848	Nitto Sodium Sulphate Co.	7B-3-4-90.34-1847T&168T---	OZUKI, HONSHU 7B-3-4-30A	13
1849	Oriental High Pressure Industry	7B-3-4-90.34-1847T&168T---	OZUKI, HONSHU 7B-3-4-30A	13
1850	Furukawa Electric Co.	7B-3-4-90.34-44T&1110T---	OZUKI, HONSHU 7B-3-4-30A	13
1852	Hitachi Machine Works (Tobata)	7B-3-4-90.34-28T----------	OZUKI, HONSHU 7B-3-4-30A	13

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
1853	Oriental Can Mfg. Co. (Tobata)	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
1855	Nippon Electric Metallurgical Co.	7B-3-4-90.34-44T&1110T	OZUKI, HONSHU 7B-3-4-30A	13
1859	Tokyo Rope Mfg. Co.	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
1861	Hitachi Machine Works (Wakamatsu)	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
1863	Nippon Explosives Mfg. Co.	7B-3-4-90.34-1863T	OZUKI, HONSHU 7B-3-4-30A	13
1864	Tokai Electrodes Mfg. Co.	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
1866	Kokura Harbor Installations	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
1870	Tachiarai Machine Works, Ltd	7B-31-90.35-1236T	OZUKI, HONSHU 7B-3-4-30A	13
1872	Showa Iron Works	7B-3-4-90.35-663T&1265T	(OZUKI, HONSHU 7B-3-4-30A (TSUSHIMA 7B-10-2A	13
1873	Tatara Machinery Works	7B-3-4-90.35-1265T	(OZUKI, HONSHU 7B-3-4-30A (TSUSHIMA 7B-10-2A	13
1877	Toyo Aluminum Co.	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
1878	Ube Iron Work Co.	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
1879	Titanium Industry Co.	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
1880	Nippon Motor Oil Co.	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
1881	Tokuyama Sheet Iron Co.	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
1882	Toyo Soda Industry Co.	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
1883	Toyo Steel Plate Co.	7B-3-4-90.32-672T&1883T	KURE 7B-3-4-5A	11
1884	O Shima Naval Oil Storage	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
1889	Ujina Shipbuilding Co.	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
1890	Toyo Industry (Oriental Mfg. Co.)	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
1891	Japan Steel Co.	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
1907	Kanokawa Oil Storage	7B-3-4-90.30-659T	KURE 7B-3-4-5A	11
1920	Sanyo Steel Co., Shikama Plt.	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1921	Nippon Iron Sand Industry, Shikama Plt.	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A (MAIZURU 7B-3-4-1A	9
1922	Teikoku Mining Co., Hibi Refinery	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
*1927	Suzuki Loom Works (Hamamatsu Plt)	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
1929	Suzuki Look Works (Takatsuka Plt.	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
1943	Fujikoshi Steel Products, Higashi-Iwase Plts.	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-5A (KANAZAWA 7B-3-1-5A	7
1944	Nippon Soda Company, Magnesium Plt.	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-5A (KANAZAWA 7B-3-1-5A	7
1949	Miyazu Steam Power Plant	7B-3-4-90.22-1046T	MAIZURU 7B-3-4-1A	9
1950	Tsuruga Harbor	7B-3-3-90.22-1950T	MAIZURU 7B-3-4-1A	9
4000	Powder Magazines	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A (SHIMIZU 7B-3-3-22A	5
4001	Submarine Base	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A (SHIMIZU 7B-3-3-22A	5
4002	Coke Plant	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
4003	Aircraft Parts Factory	7B-3-3-90.17-69T&1403T	(TOKYO 7B-3-3-13A (SHIMIZU 7B-3-3-22A	5

*Changed to 1297 on Chart but should read 1227T

Target Number	Name	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder #
4004	Kurihama Naval Ordnance Depot	7B-3-3-90.17-1460T	(TOYKO 7B-3-3-13A (SHIMIZU 7B-3-3-22A	5
4011	Tokyo Shibaura Electric Co.	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
4013	Auto Works	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
4015	Nippon Soda Company	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5

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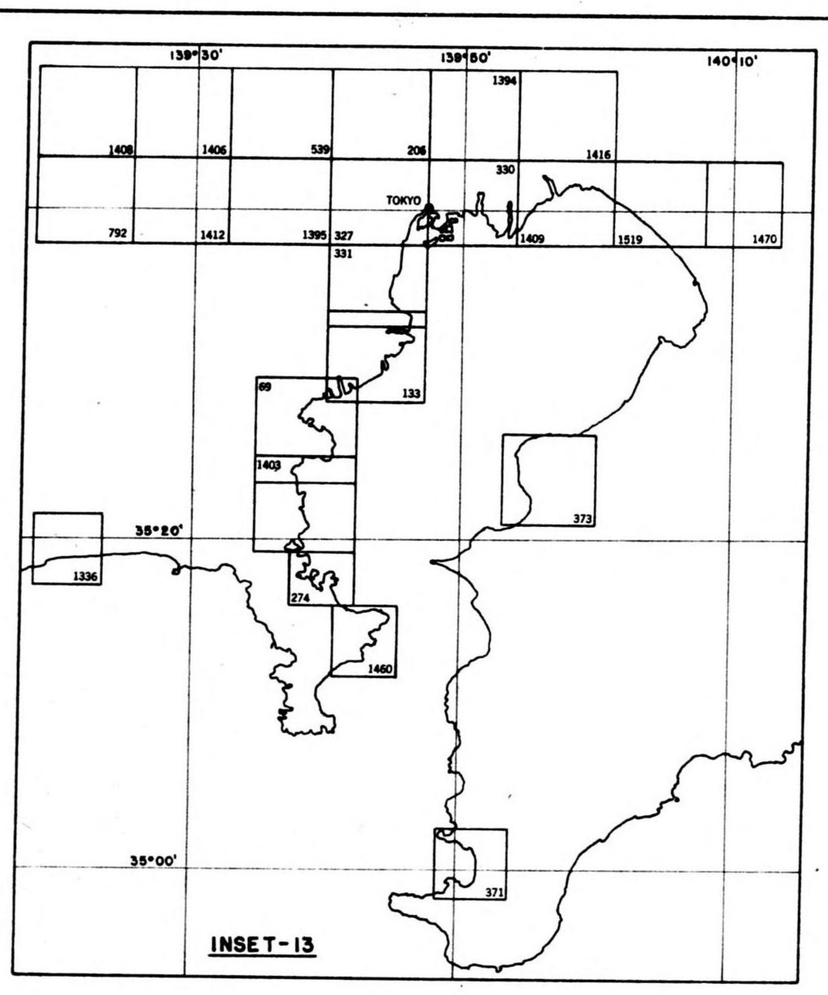
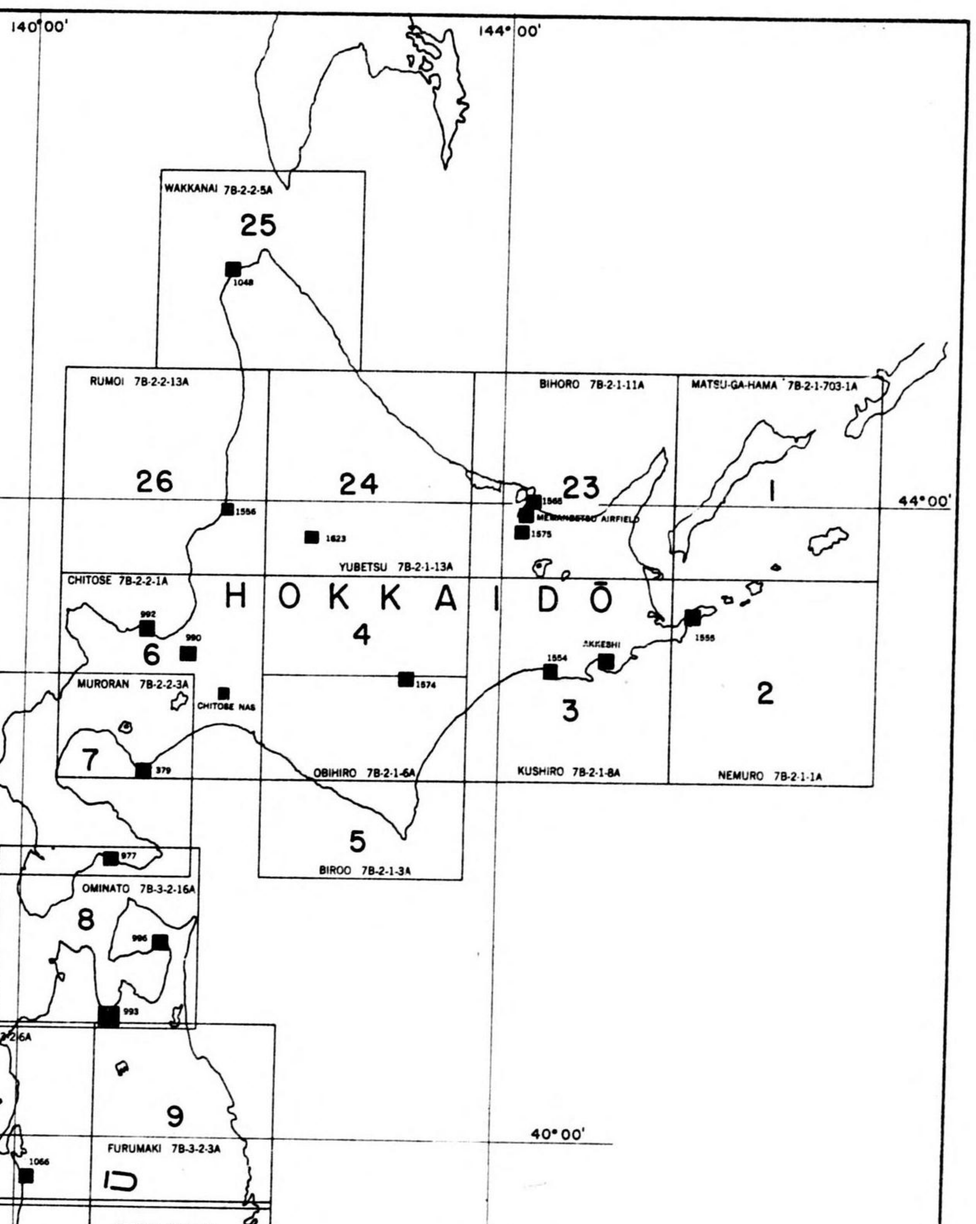
Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Daido Steel Mfg. Co.	1766	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Dairi RR Yard	1674	7B-3-4-90.34-168T&1110T	OZUKI, HONSHU 7B-3-4-30A	13
Ebetsu Mill, Oji Paper Co.	1572		CHITOSE 7B-2-2-1A	2
Ebetsu Power Plant	985		CHITOSE 7B-2-2-1A	2
Electric Power Plant #1	1552		CHITOSE 7B-2-2-1A	2
Electro-Chemical Industry	1246	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
East Asia Development Co. Warehouses	1446	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
East Hiroshima RR Station	740	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Eastern Petroleum Refinery	89	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Eastern Wharves & Warehouses	976	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Edogawa Petroleum Refinery	360	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Ford Motor Co.	72	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Fuel Oil Storage	980	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Fuji Electric Works	136	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Fuji Spinning Mills (Kawasaki)	485	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Fuji Steel Works of Imperial Iron & Steel	56	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Fujikoshi Steel Products, Higashi-Iwase Plts.	1943	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-5A) (KANAZAWA 7B-3-1-5A)	7
Fujikoshi Steel Products, Toyama Plts.	941	7B-3-1-90.11-862T&941T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Fujikura Electric Cable Wks.	826	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Fujinagata Shipbuilding Co. A&B	273	7B-3-4-90.25-713T	OSAKA 7B-3-4-7A MAIZURU 7B-3-4-1A	9
Fukagawa Pier	1434	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Fukuda Light Airplane Co.	793	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Fukuoka-Itazuke Airfield		7B-3-4-90.35-1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Fukuoka Itazuke Airfield		7B-3-4-90.35-622T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Fukuoka Naval Air Station	663	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Fukushima RR Yards	1077	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
Funabashi (Narashino) Paratroop Center	1409	7B-3-3-90.17-1409T	TOKYO 7B-3-3-13A	5
Furukawa Electrical Co., Plant No. 1	75	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Furukawa Electrical Co.	1739	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Furukawa Electric Company	1850	7B-3-4-90.34-44T&110T	OZUKI, HONSHU 7B-3-4-30A	13
Fushiki Harbor	867	7B-3-1-90.11-867T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Futaminoura Airfield		7B-3-3-90.24-1216T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8





APPROACH CHARTS KEY

1. Matsu-ga-hama 7B-2-1-703-1A
2. Nemuro 7B-2-1-1A
3. Kushiro 7B-2-1-8A
4. Obihiro 7B-2-1-6A
5. Biroo 7B-2-1-3A
6. Chitose 7B-2-2-1A
7. Muroran 7B-2-2-3A
8. Ominato 7B-3-2-16A
9. Furumaki 7B-3-2-3A
10. Gotono 7B-3-2-4A
11. Sendai 7B-3-1-19A
12. Mito 7B-3-1-10A
13. Tokyo 7B-3-3-13A
14. Hachijo Shima 7B-8-2-2-1A
15. Shimizu 7B-3-3-22A
16. Mikatagahara 7B-3-3-140A
17. Nagoya 7B-3-3-8A
18. Susaki 7B-7-17A
19. Saeki 7B-6-51A
20. Kure 7B-3-4-5A
21. Kanoya 7B-6-26A
22. Tanega Shima 7B-9-6-5-1A
23. Bihoro 7B-2-1-11A
24. Yubetsu 7B-2-1-13A
25. Wakkanai 7B-2-2-5A
26. Rumoi 7B-2-2-13A
27. Hirosaki 7B-3-2-6A
28. Yokote 7B-3-2-18A
29. Niigata 7B-3-1-1A
30. Takata 7B-3-1-27A
31. Kumagaya 7B-3-3-76A
32. Toyama 7B-3-1-3A
33. Takeyama 7B-3-3A
34. Kanazawa 7B-3-1-5A
35. Kagamigahara 7B-3-3-3A
36. Maizuru 7B-3-4-1A
37. Yonago 7B-3-4-92A
38. Fukuyama 7B-3-4-14A
39. Taisha 7B -3-4A
40. Ozuki 7B-3-4-30A
41. Kumamoto 7B-6-31A
42. Sasebo 7B-6-8A
43. Tsushima 7B-10-2A
44. Osaka 7B-3-4-7A

SCALES

Approach Charts -
1 inch = 10 nautical miles
Except #44 - 1 inch = 12 nautical miles
Target Charts -
Vary from 1 inch = 1/2 nautical mile
to 1 inch = 3/4 nautical mile

INDEX CHART OF JAPAN NACI - 8" x 8" APPROACH AND TARGET CHARTS REV. 15 JAN 1945 RESTRICTED

CONFIDENTIAL

Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Fuzuzaki Steam Pwr.Plt.	324	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Goryokaku Railroad Shops	979	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Government Aircraft Parts Plant	1671	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
Govt. Steam Power Station	228	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Habu Shipyard(Osaka Iron Works)	927A	7B-3-4-90.29-927(A)T	FUKUYAMA 7B-3-4-17A	10
Hakata Harbor	1255	7B-3-4-90.35-662T&1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Hakata RR Yards & Station	1270	7B-3-4-90.35-662T &1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Hakodate Dock Company	974	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Hamamatsu Government Ry. Shops	1230	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Hamamatsu Railroad Station, Yards	1231	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Hanano Waki Oil Storage	669	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
Haneda Airfield	337	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Hanshin Airfield, Osaka		7B-3-4-64T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Harima Shipyard	1296	7B-3-4-90.27-1296T	FUKUYAMA 7B-3-4-14A	10
Harley-Davidson Motorcycle Company	1340	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Ha Shima Colliery	843	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
Hatabu RR Shops & Yards	1119	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Hatsudoki Engine Works	1191	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Hattori Company	913	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Hayashi Commercial Company Engine Works	828	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Hayama Petroleum Refinery	127	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Higashi-Iwase Harbor	862	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Higashi Yokohama RR Yard	68	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Hikari Naval Arsenal	671	7B-3-4-90.32-671T	KURE 7B-3-4-5A	11
Himeji Barracks #1	1291	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Himeji Barracks #2	1292	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Hinode-Cho Pier	886	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Hiraizume Drug Depot	1447	7B-3-3-90.17-133T&69T	TOKYO 7B-3-3-13A	5
Hiratsuka Navy Arsenal	1336	7B-3-3-90.17-1336T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Hiro Arsenal	794	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
Hiro Naval Aircraft Factory	660	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
Hiro Naval Engine & Turbine Factory	730	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
Hitachi Copper Refinery	812	7B-3-3-90.14-1476T	MITO 7B-3-1-10A	4

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Hitachi Copper Smelter	1492	7B-3-3-90.14-1476T	MITO 7B-3-1-10A	4
Hitachi Engineering(Kameido Plant)	916	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Hitachi Engineering Works, Sukegawa	1476	7B-3-3-90.14-1476T	MITO 7B-3-1-10A	4
Hitachi Machine Works(Tobata)	1852	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Hitachi Machine Works (Wakamatsu)	1861	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Hitachi Manufacturing Co.	825	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
Hitachi Manufacturing Co., Ube Plt.	1700	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Hitachi Works	1802	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Hodogaya Soda Co.	1399	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Hokkaido Synthetic Oil Co.	1561	7B-2-2-90.2-1556T	RUMOI 7B-2-2-13A	1
Hokoku Machinery Co.(Atsuta Plant)	1809	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Hokoku Machinery Co.(Kasadera Plant)	1799	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Ikegai Machinery Foundry	882	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Ikegai Motor Plant	883	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Imba Airfield		7B-3-1-90.14-1470T	TOKYO 7B-3-3-13A	5
I.G.R. Shops	538	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Imperial Gov. Rwy.Wharves	977	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Inflammable Storage Depot	1338	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Inno Shima Airfield		7B-3-4-90.29-927(A)T	FUKUYAMA 7B-3-4-17A	10
Ishikawajima Dockyard	330	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Ishikawajima Engine Plant (Tomioka)	1391	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Ishikawajima Motor Co.	1343	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Isihara Smelter & Refinery	1776	7B-3-3-90.20-1738T	NAGOYA 7B-3-3-8A	8
Itami Airfield		7B-3-4-90.25-1708T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Ito Aircraft Plant	1519	7B-3-3-90.14-1519T	TOKYO 7B-3-3-13A	5
Itozaki Oil Storage	934	7B-3-4-90.29-934T	FUKUYAMA 7B-3-4-14A	10
Iwamizawa Synthetic Oil Plant	1564	(Not shown on Separate Tgt.Cht.)	CHITOSE 7B-2-2-1A	2
Japan-American Oil Co.	88	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Japan Artificial Fertilizer Company	204	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Japan Artificial Fertilizer Company	479	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Japan Auto Company	1344	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Japan Bakelite Company	1365	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Japan Dyestuff Mfg.Co. Dye Plant	1733	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Japan Dyestuff Mfg.(Drugs Plant)	1734	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

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Japan Iron Works	189	7B-3-3-90.8-189T	GOTONO 7B-3-2-4A	4
Japan Iror Works	1765	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Japan Iron Works (Tobata)	29	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Japan Iron Works (Yawata)	28	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Japan Light Metals	1003	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7P 3-1-27A)	6
Japan Light Metal Aluminum Plant	1177	7B-3-3-90.18-1177T	SHIMIZU 7B-3-3-22A	5
Japan Machine Industry	1342	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Japan Military Goods Co.	899	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Japan Military Goods Explosives	898	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Japan Musical Instrument Co.	1219	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Japan Paraffin Mfg. Co.	670	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
Japan Porcelain Company	1153	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Japan Radio and Phonograph Company	523	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Japan Refining Co.	1088	7B-3-1-90.10-1088T	SENDAI 7B-3-1-19A	4
Japan Refining Works	1397	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Japan Service Company	1347	7B-3-3-90.17-331T &133T	TOKYO 7B-3-3-13A	5
Japan (Showa Electro Chemical Co.)	521	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Japan Special Steel Company	336	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Japan Special Steel Works	1349	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Japan Steel Bearing Co.	1355	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Japan Steel Company	1891	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Japan Steel Tube Company	52	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Kachikawa Airfield		7B-3-3-90.20-1806T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Kagamigahara Airfield	249	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Kagamigahara Machinery Works	1812	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Kagoshima Airfield	1534	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kagoshima Army Post	1380	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kagoshima RR Repair Shops	1517	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kagoshima Station and Freight Yards	1518	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kakuwa Mfg. Co.	1645	7B-3-1-90.13-1643T	MITO 7B-3-1-10A	4
Kamaishi Port Facilities	190	7B-3-2-90.8-189T	GOTONO 7B-3-2-4A	4
Kammon RR Tunnel Viaduct	772	7B-3-4-90.34-1847T	OZUKI, HONSHU 7B-3-4-30A	13
Kanagawa Gasoline Tanks	92	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Kanazawa Airfield		7B-3-3-90.11-871T	(TAKEYAMA 7B-3-3A) (KANAZAWA 7B-3-1-5A)	7
Kanazawa RR Shops	871	7B-3-3-90.11-871T	(TAKEYAMA 7B-3-3A) (KANAZAWA 7B-3-1-5A)	7
Kanegafuchi Spinning Mill	1394	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Kanegafuchi Soda Industry	785	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kanokawa Oil Storage	1907	7B-3-4-90.30-659T	KURE 7B-3-4-5A	11
Kanoya East (Kasanohara) Airfield		7B-6-90.38-1378T	KANOYA 7B-6-26A	12

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Kanoya Naval Air Station	1378	7B-6-90.38-1378T	KANOYA 7B-6-26A	12
A&B Kansai Kyodo Steam Pwr. Plants.	540	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Karatsu Iron Works	833	7B-6-8-90.36-833T	SASEBO 7B-6-8A	12
Kasado Dock Company	668	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
Kasugade No. 1 Steam Power Plant	322	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kasugade No. 2 Steam Power Plant	323	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kasumigaura Naval Air Station	1491	7B-3-3-90.14-1491	TOKYO 7B-3-3-13A	5
Kawanishi Aircraft Company	18	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawanishi Aircraft Co.	1702	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawanami Industry Co. Shipyard	860	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
Kawanishi Machine Shop	1745	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Aircraft, Kagamigahara Works	240	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Kawasaki Aircraft Co.	1547	7B-3-4-90.25-1547T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Aircraft Co.	1724	7B-3-4-90.25-1547T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Electric Power Plant	111	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Kawasaki Heavy Industries	7	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Heavy Industries	11	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Heavy Industries	171	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Heavy Industries	1762	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Heavy Industries	1775	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kayaba Engineering Co.	1331	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Kisarazu Fleet Fueling Base	1477	7B-3-3-90.14-373T	TOKYO 7B-3-3-13A	5
Kisarazu Naval Air Station	373	7B-3-3-90.14-373T	TOKYO 7B-3-3-13A	5
Kitashin Electric Engineering Co.	1362	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Kitonose Oil Storage	659	7B-3-4-90.30-659T	KURE 7B-3-4-5A	11
Kizugawa Airport		7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kizugawa Steam Pwr. Plant	325	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

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Koa Machinery Co.	1813	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Kobe Harbor District #1	22	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Harbor District #2	34	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Steel Works	5	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Steel Works	6	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Steel Works	46	7B-3-4-90.34-44T	OZUKI, HONSHU 7B-3-4-30A	13
Kobe Steel Co.	1215	7B-3-3-90.24-1216T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Kobe Steel Works	1753	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Kobe Steel Works	1768	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Steel Works(Chofu)	1845	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Kokura Arsenal	168	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kokura Harbor Installations	1866	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kokura RR Shops	184	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kokura Steam Power Plant #1	1127	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kokura Steam Power Plant #2	188	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kokura Steel Works	165	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kokusan Machinery Company	1361	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Konishi Photo Works	880	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Koriyama RR Shops	1655	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
Koromo Airfield		7B-3-3-90.20-1139T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Kozaki Point Oil Storage	545	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Kubota Iron and Machinery Works	688	7B-3-4-90.25-53T&382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kubota Iron & Machinery Wks.	701	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kubota Iron & Machinery Wks.	1197	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kujo Steam Power Plant	1616	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kumagaya Air Base	1644	7B-3-3-90.13-1644T	KUMAGAYA 7B-3-3-76A	6
Kurada Iron Works	498	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Kure Naval Air Station	656	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
Kure Naval Arsenal	657A	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Kure Naval Shipyard	657B	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Kure RR Station	798	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Kure Submarine Base	658	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Kurihama Naval Ordnance Base	4004	7B-3-3-90.17-1460T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Kurimoto Iron Works	685	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

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Kurume Military Zone	1247	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-3-31A	12
Kurume RR Station	1269	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-31A	12
Kushiro Airfield		7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Kushiro Harbor	1554	7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Kushiro Synthetic Oil Plant	1049	7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Kyushu Ordnance Plant	1239	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Maizuru Naval Base	1041	7B-3-4-90.22-1041T	MAIZURU 7B-3-4-1A	9
Maizuru Naval Air Station	1046	7B-3-4-90.22-1046T	MAIZURU 7B-3-4-1A	9
Manda Mine	1278	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Marunouchi Telephone Exchange	1418	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Maruzen and Toyo Oil Refineries	257	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Matsudo Airfield, Tokyo	1416	7B-3-3-90.17-1416T	TOKYO 7B-3-3-13A	5
Matsukata Oil Storage	94	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Medensha Electrical Equipment Co., Factory #1	551	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Megami Point Oil Storages	832	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Meidensha Elec. Mfg. Co. Nishi Biwajima Plt.	1808	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Meiji Sugar Factory	487	7B-3-3-90.17-331T & 133T	TOKYO 7B-3-3-13A	5
Memanbetsu Airfield		7B-2-1-5T	BIHORO 7B-2-1-11A	1
Midensha Elec. Equip. Co. - Factory # 2	1421	7B-3-3-90.17-331T & 133T	TOKYO 7B-3-3-13A	5
Miike Harbor	1254	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Miike Machinery Works	1256	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Mikatagahara Army Airfield	1222	7B-3-3-90.21-1222T	MIKATAGAHARA 7B-3-3-140A	8
Military Gun Powder Works	207	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Minatogawa Steam Power Plt.	4	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Mitsubishi Aircraft (Oimachi Plant)	799	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Mitsubishi Aircraft Engine Works	193	7B-3-3-90.20-193T & 1806T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Mitsubishi Aircraft Shibaura Plant	327	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Mitsubishi A/C Wks.	194	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Mitsubishi Aircraft Wks. Kagamigahara Wks.	1833	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Mitsubishi Coal Depot	191	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Mitsubishi Coal Liquefaction Plant	988	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
Mitsubishi Copper Refinery	697	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Mitsubishi Dockyard	543	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Mitsubishi Elec. Mfg. Co.	254	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Mitsubishi Elec. Mfg. Co.	829	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Mitsubishi Heavy Industries	169	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Mitsubishi Oil Company & Chiyoda Oil Tanks	117	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Mitsubishi Oil Refinery	116	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
A&B Mitsubishi Oil Storage	258	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Mistubishi Piecegoods Wharf & Warehouses	1437	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Mitsubishi Shipyard	1846	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Mitsubishi Steel & Arms Wks.	546	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Mitsubishi Steel Rolling Mill	1795	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Mitsubishi Warehouses	1440	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Mitsui Coal Liquefaction Plt.	1262	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Mitsui Electrolytic Zinc Refinery	1261	7B-6-31-90.35-1261T	KUMAMOTO 7B-6-3-31A	12
Mitsui RR Workshops	1268	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Mitsui Tama Shipyard	1295	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
Mitsui Zinc Distillery	1260	7B-6-31-90.1261T	KUMAMOTO 7B-3-31A	12
Mitsui Zinc Smelter	1847	7B-3-4-90.34-168T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
Miyata Engineering Works	573	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Miyata Motor Works	1241	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Miyazu Steam Power Plant	1949	7B-3-4-90.22-1046T	MAIZURU 7B-3-4-1A	9
Mizaguchi Gear Works	1634	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Moji Central Wharf	44(a)	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Moji Coaling Station	44(c)	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Moji RR Station & Yards	1110	7B-3-4-90.34-44T	OZUKI, HONSHU 7B-3-4-30A	13
Moji Southern Wharf	44(b)	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Munitions Warehouses	296	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Muroran Harbor Facilities	381	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
Nagamachi Marshalling Yards	1104	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
Nagasaki & Dejima Wharves & RR Yards	1842	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Nagasaki Naval Air Station		7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
Nagoya Airfield		7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya Arsenal (Atsuta Factory)	197	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya Arsenal (Chigusa Factory)	196	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya Freight Yards	250A	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya Harbor	251	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya #1 Steam Power Plt.	195	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya No.2 Steam Power Plt.	1598	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

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Nagoya Repair Shops	250B	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya Station	250C	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Najima Seaplane Station	1237	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Najima Steam Power Station	664	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Nakajima Aircraft (Ogikubo Plant)	356	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
Nakajima Aircraft, Tanahashi Foundry	539	7B-3-3-90.17-539	TOKYO 7B-3-3-13A	5
Nakajima Aircraft Co.	1544	7B-3-3-90.13-1544T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Co.	1545	7B-3-3-90.13-1544T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Co., Kumagaya Parts Plt.	1650	7B-3-3-90.13-1644T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Co., Maebashi Plant	1546	7B-3-3-90.13-1546T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Co., Ota Parts Plant	789	7B-3-3-90.13-1544T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Plant	1834	7B-3-3-90.20-1139T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nakajima Aircraft Plant, Musashino	357	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
Nakajima Aircraft Works	1635	7B-3-3-90.20-1635T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nakajima Seaplane Works	332	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Nakayama Steel Mfg. Co.	713	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nakayama Steel Mfg. Co.	1755	7B-3-4-90.35-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nakayama Steel Mfg. Co.	1771	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nanao Auxiliary Seaplane Station		7B-3-1-90.11-870T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Nanao Harbor	870	7B-3-1-90.11-870T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Naniwa Warehouses	1451	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Naval Arsenal & Engineering Dept.	758	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Naval Base Headquarters	1452	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Navy Department Towers	1419	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Nemuro Airfield		7B-2-1-90.2-1555T	NEMURO 7B-2-1-1A	3
Nemuro Harbor	1555	7B-2-1-90.2-1555T	NEMURO 7B-2-1-1A	3
Nichiman Aluminum Co.	861	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Nihon Steel Works	378	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Niigata Airfield	1028	7B-3-1-90.9-1028T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Harbor	1670	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Iron Works	918	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Niigata Iron Works, Plt.#1	998	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Iron Works, Plt.#2	999	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Oil Storage No. 1	1012	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Oil Storage No. 2	1013	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata RR Yards	1023	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Sulphuric Acid Co.	80	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Niihama Copper Concentrating Mill	925	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Niihama Steam Power Plant	931	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Nippon Airbrake Company	1719	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Aluminum Company	1108	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Aluminum Company	1708	7B-3-4-90.25-1708T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Carbon Co., Factory #1	499	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Nippon Dye Works	1317	7B-6-51-90.33-1317T	SAEKI, KYUSHU 7B-6-51A	11
Nippon Elec. Battery Co., Plant #1	1677	7B-3-4-90.23-1169T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Electric Co. (Tama Plant)	497	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Nippon Electric Wire & Cable Co.	489	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Nippon Dunlop Rubber Co.	14	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	14
Nippon Electric Co., Plant #2	1678	7B-3-4-90.23-1159T	MAIZURU 7B-3-4-1A	9
Nippon Electric Co. Factory #2 Mita Plant	326	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Nippon Electric Co,, Plt.#3	889	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Nippon Electric Metallurgical Company	1855	7B-3-4-90.34-44T&1110T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Electric Wire & Cable Company	1430	7B-3-3-90.17-330T & 1394T	TOKYO 7B-3-3-13A	5
Nippon Explosives Mfg.Co.	1863	7B-3-4-90.34-1863T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Explosives Works	1138	7B-3-3-90.20-1635T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

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Nippon Insulator Co.	1171	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nippon Iron Sand Industry Shikama Plant	1921	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Motor Oil Company	1880	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Oil Company	672	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
Nippon Oil Company	1366	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Nippon Oil Refinery	1000	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Nippon Oil Refinery	1066	7B-3-2-90.6-1066T	HIROSAKI 7B-3-2-6A	6
Nippon Oil Refinery & Tank Farm	1203	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Piston Ring Co.	1359	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Nippon Rubber Company	1264	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-31A	12
Nippon Rubber Company	1265	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Nippon Synthetic Industry	1113	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Soda Company	4015	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Nippon Soda Co. Aluminum Plant	866	7B-3-1-90.11-867T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Nippon Soda Co., Magnesium Plant	1944	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-5A) (KANAZAWA 7B-3-1-5A)	7
Nippon Steel Co. (Japan Iron Works)	1290	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Typewriter Company	1333	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Nippon Vehicle Mfg. Co.	241	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nirada Firecracker Factory	78	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Nissan Auto Co.	522	7B-3-3-90.17-133T & 69T	TOKYO 7B-3-3-13A	5
Nissan Chemical Industry Company	819	7B-3-4-90.32-1600T	OZUKI, HONSHU 7B-3-4-30A	13
Nissan Chemical Plant	253	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nissan Chemical Co. Plt.#1	936	7B-3-1-90.11-941T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Nissan Liquid Fuel Company	1123	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Nisshin Spinning Mill	912	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Nissan Steel Mfg. Co.	334	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Nitta Leather Belt Mfg.Co.	1761	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nitto Sodium Sulphate Co.	1848	7B-3-4-90.34-168T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
Nobeoka Plt. of Nippon Nitrogen Explosives Co.	1311	7B-6-51-90.33-1314T	SAEKI, KYUSHU 7B-6-51A	11
Nomai Oil Storage	995	7B-3-2-90.5-996T	OMINATO 7B-3-2-16A	2
Northeast Aluminum Plant	1658	7B-3-1-90.10-1088T	SENDAI 7B-3-1-19A	4

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Obihiro Airfield		7B-2-1-90.2-1574T	(OBIHIRO 7B-2-1-6A) (BIROO 7B-2-1-3A)	3
Obihiro Linen Plant	1574	7B-2-1-90.2-1574T	(OBIHIRO 7B-2-1-6A) (BIROO 7B-2-1-3A)	3
Ogaki Iron Works	1811	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Ogura Oil Company	87	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Ogura Oil Refinery	911	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Oi Railroad Works	370	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Oil Tanks, Fuel Supplies	297	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Oji Paper Co.(Kushiro Plt.)	1571	7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Oji Paper Company-Tomakomai	1551	(Not shown on separate chart	CHITOSE 7B-2-2-1A	2
Oita Naval Air Station	1308	7B-6-51-90.33-1308T	SAEKI, KYUSHU 7B-6-51A	11
Oita RR Yard	1329	7B-6-51-90.33-1308T	SAEKI, KYUSHU 7B-6-51A	11
Okamoto Aircraft Works (Kasadera Plt)	1129	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okamoto Aircraft Works(Showa Plt)	242	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Oki Electric Co.	1747	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Oki Electric Co. Ltd.	888	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Oki Electric Co. Ltd., Plant No. 2	109	7B-3-3-90.17-69T&133T	TOKYO 7B-3-3-13A	5
Okuma Iron Works	1797	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works	1806	7B-3-3-90.20-193T&1806T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works	1805	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works (Ozume Plt)	461	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Ominato Naval Base & Air Station	996	7B-3-2-90.5-996T	OMINATO 7B-3-2-16A	2
Omura Aircraft Factory	1627	7B-6-8-90.36-1627T	SASEBO 7B-6-8A	12
Okuma Iron Works (Hagino Plant)	1146	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works (Nunoike Plant)	1147	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Omura Naval Air Station	849	7B-6-8-90.36-1627T	SASEBO 7B-6-8A	12
Omura South Airfield		7B-6-8-90.36-1627T	SASEBO 7B-6-8A	12
Omuta No. 1 Steam Power Sta.	1249	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Omuta No. 2 Steam Power Plt.	1595	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Omuta No. 3 Steam Power Sta.	1596	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Onoda Cement Company	822	7B-3-4-90.32-1600T	OZUKI, HONSHU 7B-3-4-30A	13
Onoda Steam Plant	1600	7B-3-4-90.32-1600T	OZUKI, HONSHU 7B-3-4-30A	13
Oppama Airfield	298	7B-3-3-90.17-274T&1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Ordnance Storehouse	218	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Ordnance Supply Depots	203	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Ordnance Storehouse	201	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Oriental Babcock Co.	1354	7B-3-3-90.17-69T&1403T	TOKYO 7B-3-3-13A	5
Oriental Can Mfg. Co.	1785	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Oriental Can Mfg. Co.	1787	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Oriental Can Mfg. Company (Tobata)	1853	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Oriental High Pressure Co., Plant A	1244	7B-6-31-90.35-1261T	KUMAMOTO 7B-6-3-31A	12
Oriental High Pressure Co., Plt. B.	1245	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Oriental High Pressude Ind.	1849	7B-3-4-90.34-168T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
Oriental Oil Company	90	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Oriental Otis Elevator Co.	541	7B-3-3-90.17-331T & 133T	TOKYO 7B-3-3-13A	5
Oriental Steel Products Co.	57	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Oriental Weaving Co.	914-15	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Osaka Army Arsenal	382	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Ceramic Industry Cement Co.	1726	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka East (Tatetsu) Airfield		7B-3-4-85T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Electric Machinery Company	1752	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Gas Company		7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Gas Co. Coke Oven Plant	1712	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Harbor	53	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Iron Works (Hikoshima)	43(b)	7B-3-4-90.34-1847T	OZUKI, HONSHU 7B-3-4-30A	13
Osaka Iron Works, Unit #1	272	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Iron Works, Unit #2	699	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Machinery Company	388	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Machinery Company	1780	7B-3-4-90.25-1708T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Machinery Company	1781	7B-3-4-90.25-1708T &53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Osaka Machinery Works	1798	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Osaka Metal Industry Co.	686	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka RR Station	1206	7B-3-4-90.25-53T&382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Soda Company	177	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Osaka Steel Mfg. Company	268	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Wakayama Iron Works	687	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Wakayama Iron Works	1783	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
O Shima Naval Oil Storage	1884	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
Otaru Targets	992	7B-2-2-90.3-992T	CHITOSE 7B-2-2-1A	2
Other Installations		7B-6-51-90.33-1308T	SAEKI, KYUSHU 7B-6-51A	11
Otsu Airfield		7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Oyama Pt. Ammunition & Powder Stores	1455	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Petroleum Center	128	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Physico-Chemical Industries, Ltd.	1364	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Powder Factory	217	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Powder Magazine	219	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Powder Magazines	4000	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Powder Storage Areas		7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Provision and Clothing Depot	657D	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Raikan Plt. of Nippon Nitrogen Explosives Co.	1312	7B-6-51-90.33-1314T	SAEKI, KYUSHU 7B-6-51A	11
Railroad Bridge	1161	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Rasa Industry Company	1732	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Riken Alunite Plt.	1821	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Riken Industrial Company	1647	7B-3-3-90.13-1051T	KUMAGAYA 7B-3-3-76A	6
Riken Industrial Company, Maebashi	1646	7B-3-3-90.13-1546T	KUMAGAYA 7B-3-3-76A	6
Riken Metal Company, Ube	922	7B-3-4-90.32-922T & 1600T	OZUKI, HONSHU 7B-3-4-30A	13
Rising Sun Petroleum Oil Storage	17	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Rising Sun Petroleum Oil Storage	260	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Rising Sun Petroleum Terminal	910	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Rolling Stock Company	1332	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5

Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Rolling Stock Mfg.Co.	548	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Rumoi Harbor	1556	7B-2-2-90.2-1556T	RUMOI 7B-2-2-13A	1
Rumoi Seaplane Facility		7B-2-2-90.2-1556T	RUMOI 7B-2-2-13A	1
Sagami River Bridge	1377	7B-3-3-90.17-1336T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Saganoseki Copper Works	1328	7B-6-51-90.33-1328T	SAEKI, KYUSHU 7B-6-51A	11
Saitozaki Naval Air Station		7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Saitozaki Petroleum Storage	665	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Saka Steam Power Plant	796	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Sakamoto Seaplane Base		7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Sakurada Engineering Works	904	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Sakura Island Oil Storage	1382	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Sannomiya RR Station	157	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sanyo Steam Power Plts. Nos. 1 & 2	1286	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sanyo Steel Co., Shikama Plt.	1920	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sanyo Steam Power Plant #3	1283	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sapporo Linen Plt. #1	1583	7B-2-2-90.3-990T	CHITOSE 7B-2-2-1A	2
Sapporo Linen Plant #2	1584	7B-2-2-90.3-990T	CHITOSE 7B-2-2-1A	2
Sapporo Shops of Imperial Govt. Railroad	990	7B-2-2-90.3-990T	CHITOSE 7B-2-2-1A	2
Sasebo Aircraft Factory	834	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sasebo Fuel & Munitions Depot	762	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sasebo Mine & Torpedo Storage	757	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sasebo Oil Storage	755	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sasebo Naval Air Station	754	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sasebo Naval Dockyard	752	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sasebo Provision Wharf	845	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sayama Airport	1408	7B-3-3-90.17-1408T	TOKYO 7B-3-3-13A	5
Saeki Naval Air Station	1306	7B-6-51-90.33-1306T	SAEKI, KYUSHU 7B-6-51A	11
Sendai Army Airfield		7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
Seto Airfield		7B-3-3-90.20-1806T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Shannosho Shipyard(Osaka Iron Works)	927B	7B-3-4-90.29-927(A)T	FUKUYAMA 7B-3-4-17A	10
Shibaura Engineering Works, Ltd.	133	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Shibaura Machine Tool Co.	354	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Shibaura Wharf	887	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Shimizu Airfield	1183	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
Shimizu Docks Harbor Facilities	1178	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
Shimizu Shipyard	1185	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
Shimonoseki-Maeda Power Plt.	99	7B-3-4-90.34-44T & 1845T	OZUKI, HONSHU 7B-3-4-30A	13
Shimonoseki Port	42	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13

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Shimonoseki RR Shops & Yds.	1111	7B-3-4-90.34-1845T & 1847T	OZUKI, HONSHU 7B-3-4-30A	13
Shimoshizu Airfield	1470	7B-3-1-90.14-1470T	TOKYO 7B-3-3-13A	5
Shinagawa Manufacturing Plt.	1665	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
Shinagawa Railroad Yards	364	7B-3-3-90.17-327T & 331T	TOKYO 7B-3-3-13A	5
Shinohara Machinery Works	1522	7B-3-3-90.14-1522T	TOKYO 7B-3-3-13A	5
Shinosaki Airfield	1410	7B-3-3-90.17-1409T	TOKYO 7B-3-3-13A	5
Shiodome Freight Yards	365	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Shoda Aircraft	1395	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
Showa Aircraft	791	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
Showa Airfield	1407	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
Showa Denko Aluminum, Omachi	1100	7B-3-3-90.12-1100T	TATEYAMA 7B-3-3A	7
Showa Electrode Company	1748	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Showa Fertilizer	137	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Showa Iron Works	1872	7B-3-4-90.35-663T&1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Showa Soda Plant	467	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Showa Wire Cable Company	484	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	
Sobu RR Bridge, Shinkoiwa Yard	1373	7B-3-3-90.17-330T&1394T	TOKYO 7B-3-3-13A	5
South Manchurian Wharf & Warehouses	1485	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Standard Vacuum Oil Co., Nagamachi Plant	1090	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
Steam Engineering & Rolling Stock Mfg. Co.	366	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Submarine Base	4001	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Sumida Bridge and RR Yard	1370	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	
Sumitomo Alumina Plant	1657	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Sumitomo Duralumin Mill	1639	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Sumitomo Machinery Works	932	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Sumitomo Metal Industry	263 A&B	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sumitomo Metal Industry	264	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Standard Vacuum Nippon Oil Storage	261	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Steel Plants in NE Joto Ward	1352	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Sumitomo Aluminum Reduction Plant	924	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Sumitomo Chemical Company	923	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Sumitomo Copper Refinery	815	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Sumitomo Copper Smelter	814	7B-3-4-90.29-814T	FUKUYAMA 7B-3-4-14A	10
Sumitomo Electric Industries Company	262	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sumitomo Metal Industry	1195	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sunamachi Airport	1405	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Susaki Airfield	1411	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Susaki Airfield, Seaplane Station		7B-7-17T	SUSAKI 7B-7-17A	10
Susaki Dockyard of Ishikawa-jima Shipbuilding Co.	1459	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
* Suzuki Loom Works (Hamamatsu Plant)	1227	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Suzuki Loom Works (Takatsuka Plant)	1929	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Suzuka Naval Air Station	1130	7B-3-3-90.20-1130T	NAGOYA 7B-3-3-8A	8
Suzuka North Airfield		7B-3-3-90.20-1130T	NAGOYA 7B-3-3-8A	8
Tabata-Nippori RR Yards	224	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Tachiarai Army Airfield	1236	7B-31-90.35-1236T	OZUKI, HONSHU 7B-3-4-30A	13
Tachiarai Machine Works, Ltd.	1870	7B-31-90.35-1236T	OZUKI, HONSHU 7B-3-4-30A	13
Tachikawa Aircraft Plant	792	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
Tachikawa Airfield	1404	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
Takamatsu, Shikoku		7B-3-22T	SUSAKI 7B-7-17A	10
Takaoka Airfield		7B-3-1-90.11-867T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Takasaki RR Yards	1051	7B-3-3-90.13-1051T	KUMAGAYA 7B-3-3-76A	6
Takashima Freight Yard	66	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Takeda Drug Company	1628	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Takeshiba Pier	885	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Take Shima Colliery	842	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
Tanaka Piston Ring Co.	1721	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Tanokubi Shipyard	1673	7B-3-4-90.34-168T&184T	OZUKI, HONSHU 7B-3-4-30A	13
Tatara Machinery Works	1873	7B-3-4-90.35-1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Tategami Shipyard	544	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Tateyama Naval Air Station	371	7B-3-3-90.17-371T	TOKYO 7B-3-3-13A	5
Teikoku Mining Company Hibi Refinery	1922	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
Titanium Industry Company	1879	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Toba Dockyard	1216	7B-3-3-90.24-1216T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tobata Port	33	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Tobata Steam Power Plant	1594	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Tochigi Company Shipyard	558	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Togami Electric Works	1259	7B-6-31-90.35-1259T	KUDAMOTO 7B-3-3-31A	12
Toho Gas Works Synthetic Oil Plant	456	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toho Heavy Industry	1738	7B-3-3-90.20-1738T	NAGOYA 7B-3-3-8A	8
Toho Steel Foundry Co.	1348	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Tokai Electrode Co., Nagoya Plant #1	1823	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

*Shown as 1297 on Chart - 1227 correct

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Tokai Electrode Co., Nagoya Plant #2	1824	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokai Electrode Co., Nagoya Plant #3	1825	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokai Electrodes Mfg. Co.	1864	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Tokai Steel Mfg. Co.	555	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Tokorozawa Airfield	1406	7B-3-3-90.17-1406T	TOKYO 7B-3-3-13A	5
Tokuyama Naval Coal Yard	674	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Tokuyama Naval Fueling Station	673	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Tokuyama Sheet Iron Company	1881	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Tokuyama Soda Company	675	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Tokushu Light Metals Co., Atsuta Plt.	1818	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokyo Electric Power Station (Tajima)	470	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Electric Wire & Mfg. Company	494	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Gas Company	481	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Gas Company (Omori Branch)	1398	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Tokyo Gas Company (Sunamachi Branch)	907	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Tokyo Gas & Electric Engineering	331	7B-3-3-90.17-331	TOKYO 7B-3-3-13A	5
Tokyo Kozai Company	1350	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Tokyo Measuring Instrument Works	919	7B-3-3-90.17-331T&133T	TOKYO 7B-3-3-13A	5
Tokyo Power Generating Station (Tsurumi Plant)	110	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Rolling Works	1767	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Tokyo Rope Mfg. Company	1859	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Tokyo-Shibaura Electric Co., Factory No. 1	496	7B-3-3-90.17-331T & 133T	TOKYO 7B-3-3-13A	5
Tokyo-Shibaura Electric Co., Factory No. 2	488	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Shibaura Electric Co. (Komukai Plt.)	4011	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Tokyo Shibaura Electric Mfg. Company	1814	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokyo Special Mach. Mfg.Co. Japan Physico-Chem. Co.	1357	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Tokyo Special Steel & Chrome Works	58	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Steam Power Plant	493	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tomioka Naval Air Station	1403	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Toyoda Machinery Mfg. Co.	430	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Torpedo Boat Base & Mine Depot	657C	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11

By NARA. Date

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Tosa Cement Plant	1524	7B-7-17-90.28-1524T	SUSAKI 7B-7-17A	10
Toshin & Shinko Warehouses	1493	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Toyoda Steel Plant	1830	7B-3-3-90.20-1830T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyokawa Naval Arsenal	1653	7B-3-3-90.21-1224T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyama Airfields		7B-3-1-90.11-862T	(TOYAMA 7B-3-1-5A) (KANAZAWA 7B-3-1-5A)	7
Toyo Bearing Co.(Dojima Plt)	1815	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyo Bearing Co. Uchibori Plant	1816	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyo Aluminum Company	1877	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Toyo Industry(Oriental Mfg. Company)	1890	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Toyo Rayon Co., Ltds., Otsu Plant	1164	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Toyo Rayon Co., Ltd., Seto Plant	1165	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Toyo Soda Industry Company	1882	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Toyo Steel Plate Co.	1883	7B-3-4-90.32-672T&1883T	KURE 7B-3-4-5A	11
Toyoda Auto Company	1139	7B-3-3-90.20-1139T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyoda Automobile Works, Kariya	1140	7B-3-3-90.20-1140T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyohashi Airfield		7B-3-3-90.21-1224T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyohashi Army Arsenal	1224	7B-3-3-90.21-1224T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyowa Heavy Industry Co.	1703	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Toyowa Heavy Industry Co. (Nishi Plt)	1735	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyowa Heavy Industry Co. (Shinkawa Plt)	1141	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Train Ferry Docking Facilities	993	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
Tsuchiura Naval Air Station	1466	7B-3-3-90.14-1491T	TOKYO 7B-3-3-13A	5
Tsuchiya Tabi Company	1266	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-31A	12
Tsuchizaki RR Shops	1068	7B-3-2-90.6-1066T	HIROSAKI 7B-3-2-6A	6
Tsudanuma Airdrome	1490	7B-3-3-90.14-1519T	TOKYO 7B-3-3-13A	5
Tsukiji Market & Wholesale Warehouse	1448	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Tsukishima Machinery Co.	350	7B-3-3-90.17-327T & 330T	TOKYO 7B-3-3-13A	5
Tsukishima Piers	1435	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Tsukishima Piers	1436	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Tsuruga Airfield		7B-3-3-90.22-1950T	MAIZURU 7B-3-4-1A	9
Tsuruga RR Yards	1676	7B-3-3-90.22-1950T	MAIZURU 7B-3-4-1A	9

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Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Tsuruga Harbor	1950	7B-3-3-90.22-1950T	MAIZURU 7B-3-4-1A	9
Tsurumi Army & Navy Stores	1337	7B-3-3-90.17-69T&133T	TOKYO 7B-3-3-13A	5
Tsurumi Shunting Yards	112	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Tsurumi Soda Company	1396	7B-3-3-90.17-69T&133T	TOKYO 7B-3-3-13A	5
Tsurumi Steel & Shipbuilding Company	122	7B-3-3-90.17-69T&133T	TOKYO 7B-3-3-13A	5
Ube Cement Company	821	7B-3-4-90.32-1600T&922T	OZUKI, HONSHU 7B-3-4-30A	13
Ube Coal Liquefaction Co.	1841	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Ube Iron Work Co.	1878	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Ube Nitrogen Fertilizer Co.	818	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Ube No. 1 Steam Power Plant	827	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Ube No. 2 Steam Power Plant	1626	7B-3-4-90.32-922T	OZUKI, HONSHU 7B-3-4-30A	13
Ube Soda Company	1844	7B-3-4-90.32-922T	OZUKI, HONSHU 7B-3-4-30A	13
Uibar Oil Refinery	359	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Uji Hydro-Electric Plant	1155	7B-3-4-90.23-1169T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Uji Powder Factory	1169	7B-3-4-90.23-1169T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Ujina Shipbuilding Co.	1889	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Umekoji Freight Yards	1159	7B-3-4-90.23-1159T	MAIZURU 7B-3-4-1A	9
Uno Harbor	1289	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
Uraga Dockyard No. 3	71	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Uraga Shipyard No. 1	1460	7B-3-3-90.17-1460T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Uraga Shipyard No. 2	1461	7B-3-3-90.17-1460T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Usa Naval Air Station	1307	7B-3-4-90.33-1307T	OZUKI, HONSHU 7B-3-4-30A	13
Usuki Airfield		7B-6-51-90.33-1327T	SAEKI, KYUSHU 7B-6-51A	11
Usuki Iron Works	1327	7B-6-51-90.33-1327T	SAEKI, KYUSHU 7B-6-51A	11
Utsunomiya Air Training School & Arsenal	1643	7B-3-1-90.13-1643T	MITO 7B-3-1-10A	4
Wakamatsu Port	32	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Wakamatsu RR Shops	561	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Wakamatsu Shipyard	1672	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Wakkanai Airfield		7B-2-2-90.2-1048T	WAKKANAI 7B-2-2-5A	1
Wakkanai Harbor	1048	7B-2-2-90.2-1048T	WAKKANAI 7B-2-2-5A	1
Wanishi Iron Works	379	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
Warehouse Area Aomori	994	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
Watanabe Aircraft Plant	662	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Watanabe Steel Works	328	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Western Wharves & Facilities	975	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Yahagi Electro-Chemical Plt.	255	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Yahagi Steel Plt.	1829	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Yamamoto Heavy Industry	1779	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Yamato Steel Works	1774	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Yanagigaura Airfield		7B-3-4-90.33-1307T	OZUKI, HONSHU 7B-3-4-30A	13
Yao Transformer Station	1631	7B-3-4-64T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Yasukawa Electric Mfg. Co.	1126	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Yokkaichi Harbor	1737	7B-3-3-90.20-1738T	NAGOYA 7B-3-3-8A	8
Yokohama Dockyard-Mitsubishi	69	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Harbor Coop. Purchasing Co. Warehouses	1445	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Harbor Passenger Wharves	1432	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Main Pier	1433	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Rubber Company	141	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Yokohama Telephone Exchange No. 1	1428	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Naval Air Station	1402	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Yokohama Timber Basin	1444	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Warehouse-North	1441	7B-3-3-90.17-133T&69T	TOKYO 7B-3-3-13A	5
Yokohama Warehouse-(South)	1442	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokosuka Engine & Ordnance Shops	282	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Yokosuka Naval A/c Factory & Research	1392	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Yokosuka Naval Base	274	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Yokosuka RR Station Oil Tanks	295	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Yotsuyama Mine	1279	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12

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CLASSIFIED INDEX OF NACI TARGETS

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
AIRCRAFT				
Aeronautical Experimental Laboratory	1393	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Aeronautical Instruments	368	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Aichi Aircraft Works, Atsuta Plant	198	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Aichi Aircraft Works (Bomimura Plant)	1730	7B-3-3-90.20-1139T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Aichi Aircraft Works (Kasadera Plt)	1729	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Aichi A/C Works, Mizuho Plant	199	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Aichi Aircraft (Tsukiji Plant)	1828	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Aircraft Parts Factory	4003	7B-3-3-90.17-69T&1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Fukuda Light Airplane Co.	793	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Government Aircraft Parts Plant	1671	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
Hiro Naval Aircraft Factory	660	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
Ishikawajima Engine Plant (Tomioka)	1391	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Ito Aircraft Plant	1519	7B-3-3-90.14-1519T	TOKYO 7B-3-3-13A	5
Japan Musical Instrument Co.	1219	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Kakuwa Mfg. Co.	1645	7B-3-1-90.13-1643T	MITO 7B-3-1-10A	4
Kanegafuchi Spinning Mill	1394	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Kawanishi Aircraft Co.	18	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawanishi Aircraft Co.	1702	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Aircraft, Kagamigahara Works	240	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Kawasaki Aircraft Co.	1547	7B-3-4-90.25-1547T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Aircraft Co.	1724	7B-3-4-90.25-1547T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Mitsubishi Aircraft Engine Works	193	7B-3-3-90.20-1806T & 193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Mitsubishi Aircraft (Oimachi Plant)	799	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
AIRCRAFT (Cont'd)				
Mitsubishi Aircraft Shibaura Plant	327	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Mitsubishi A/C Wks.	194	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Mitsubishi Aircraft Wks. Kagamigahara Wks.	1833	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Nakajima Aircraft Co.	1545	7B-3-3-90.13-1544T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Co.	1544	7B-3-3-90.13-1544T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Co., Kumagaya Parts Plt.	1650	7B-3-3-90.13-1644T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Co., Maebashi Plt.	1546	7B-3-3-90.13-1546T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft Co., Ota Parts Plt.	789	7B-3-3-90.13-1544T	KUMAGAYA 7B-3-3-76A	6
Nakajima Aircraft (Ogikubo Plant)	356	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
Nakajima Aircraft, Tanahashi Foundry	539	7B-3-3-90.17-539	TOKYO 7B-3-3-13A	5
Nakajima Aircraft Plant	1834	7B-3-3-90.20-1139T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nakajima Aircraft Plant, Musashino	357	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
Nakajima Aircraft Works	1635	7B-3-3-90.20-1635T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nakajima Seaplane Works	332	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Okamoto Aircraft Works (Kasadera Plt)	1129	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okamoto Aircraft Works (Showa Plant)	242	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Omura Aircraft Factory	1627	7B-6-8-90.36-1627T	SASEBO 7B-6-8A	12
Omura Naval Air Station	849	7B-6-8-90.36-1627T	SASEBO 7B-6-8A	12
Osaka Metal Industry Co.	686	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sasebo Aircraft Factory	834	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Shinagawa Manufacturing Plant	1665	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
Shoda Aircraft	1395	7B-3-3-90.17-1395T	TOKYO 7B-3-3-13A	5
Showa Aircraft	791	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
Tachiarai Machine Works, Ltd.	1870	7B-31-90.35-1236T	OZUKI, HONSHU 7B-3-4-30A	13
Tachikawa Aircraft Plt.	792	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
Tokyo Gas & Electric Engineering	331	7B-3-3-90.17-331	TOKYO 7B-3-3-13A	5
Tokyo Measuring Instrument Works	919	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Toyo Industry (Oriental Mfg. Co.)	1890	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Toyoda Auto Company	1139	7B-3-3-90.20-1139T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyoda Automobile Works, Kariya	1140	7B-3-3-90.20-1140T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
AIRCRAFT (Cont'd)				
Toyoda Machinery Mfg.Co.	430	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyowa Heavy Industry Co. (Nishi Plt)	1735	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyowa Heavy Industry Co. (Shinkawa Plt.)	1141	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Watanabe Aircraft Plant	662	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Yokosuka Naval A/C Factory & Research	1392	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
AIRFIELDS				
Air Facilities		7B-7-17-90.28-1524T	SUSAKI 7B-7-17A	10
Airfield		7B-3-1-90.11-941T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Airfield		7B-6-51-90.33-1314T	SAEKI, KYUSHU 7B-6-51A	11
Airfields		7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Akita Airfield		7B-3-2-90.6-1066T	HIROSAKI 7B-3-2-6A	6
Akkeshi Air Facilities		7B-2-1-12T	KUSHIRO 7B-2-1-8A	3
Aomori Naval Airfield		7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
Ashiya Airfield		7B-3-4-90.34-1863T	OZUKI, HONSHU 7B-3-4-30A	13
Asahigawa Airfield		7B-2-1-90.2-1623T	YUBETSU 7B-2-1-13A	1
Benten I. Airfield		7B-3-3-90.21-1233T	MIKATAGAHARA 7B-3-3-140A	8
Bihoro Airfield		7B-2-1-90.2-1575T	BIHORO 7B-2-1-11A	1
Chitose Naval Air Station, Hokkaido			CHITOSE 7B-2-2-1A	2
Chofu Airfield	1412	7B-3-3-90.17-1412T	TOKYO 7B-3-3-13A	5
Fukuoka Itazuke Airfield		7B-3-4-90.35-622T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Fukuoka-Itazuke Airfield		7B-3-4-90.35-1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Fukuoka Naval Air Station	663	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Funabashi (Narashino) Para-troop Center	1409	7B-3-3-90.17-1409T	TOKYO 7B-3-3-13A	5
Futaminoura Airfield		7B-3-3-90.24-1216T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Haneda Airfield	337	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Hanshin Airfield, Osaka		7B-3-4-64T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Imba Airfield		7B-3-1-90.14-1470T	TOKYO 7B-3-3-13A	5
Inno Shima Airfield		7B-3-4-90.29-927(A)T	FUKUYAMA 7B-3-4-17A	10
Itami Airfield		7B-3-4-90.25-1708T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kachikawa Airfield		7B-3-3-90.20-1806T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
AIRFIELDS (Cont'd)				
Kagamigahara Airfield	249	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Kagoshima Airfield	1534	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kanazawa Airfield		7B-3-3-90.11-871T	(TAKEYAMA 7B-3-3A) (KANAZAWA 7B-3-1-5A)	7
Kanoya East (Kasanohara) Airfield		7B-6-90.38-1378T	KANOYA 7B-6-26A	12
Kanoya Naval Air Station	1378	7B-6-90.38-1378T	KANOYA 7B-6-26A	12
Kasumigaura Naval Air Station	1491	7B-3-3-90.14-1491	TOKYO 7B-3-3-13A	5
Kisarazu Naval Air Station	373	7B-3-3-90.14-373T	TOKYO 7B-3-3-13A	5
Kizugawa Airport		7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Koromo Airfield		7B-3-3-90.20-1139T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Kumagaya Air Base	1644	7B-3-3-90.13-1644T	KUMAGAYA 7B-3-3-76A	6
Kure Naval Air Station	656	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
Kushiro Airfield		7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Maizuru Naval Air Station	1046	7B-3-4-90.22-1046T	MAIZURU 7B-3-4-1A	9
Matsudo Airfield, Tokyo	1416	7B-3-3-90.17-1416T	TOKYO 7B-3-3-13A	5
Memanbetsu Airfield		7B-2-1-5T	BIHORO 7B-2-1-11A	1
Mikatagahara Army Airfield	1222	7B-3-3-90.21-1222T	MIKATAGAHARA 7B-3-3-140A	8
Nagasaki Naval Air Station		7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
Nagoya Airfield		7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Najima Seaplane Station	1237	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Nanao Auxiliary Seaplane Station		7B-3-1-90.11-870T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Nemuro Airfield		7B-2-1-90.2-1555T	NEMURO 7B-2-1-1A	3
Niigata Airfield		7B-3-1-90.9-1028T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Obihiro Airfield		7B-2-1-90.2-1574T	(OBIHIRO 7B-2-1-6A) (BIROO 7B-2-1-3A)	3
Oita Naval Air Station	1308	7B-6-51-90.33-1308T	SAEKI, KYUSHU 7B-6-51A	11
Ominato Naval Base & Air Station	996	7B-3-2-90.5-996T	OMINATO 7B-3-2-16A	2
Omura South Airfield		7B-6-8-90.36-1627T	SASEBO 7B-6-8A	12
Oppama Airfield	298	7B-3-3-90.17-274T & 1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Osaka East (Tatetsu) Airfield		7B-3-4-85T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Otsu Airfield		7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Rumoi Seaplane Facility		7B-2-2-90.2-1556T	RUMOI 7B-2-2-13A	1
Saeki Naval Air Station	1306	7B-6-51-90.33-1306T	SAEKI, KYUSHU 7B-6-51A	11
Sendai Army Airfield		7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
Seto Airfield		7B-3-3-90.20-1806T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Saitozaki Naval Air Station		7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Sakamoto Seaplane Base		7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Sasebo Naval Air Station	754	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sayama Airport	1408	7B-3-3-90.17-1408T	TOKYO 7B-3-3-13A	5
Shimizu Airfield	1183	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
Shimoshizu Airfield	1470	7B-3-1-90.14-1470T	TOKYO 7B-3-3-13A	5
Shinosaki Airfield	1410	7B-3-3-90.17-1409T	TOKYO 7B-3-3-13A	5
Showa Airfield	1407	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
Sunamachi Airport	1405	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Susaki Airfield	1411	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Susaki Airfield, Seaplane Station		7B-7-17T	SUSAKI 7B-7-17A	10
Suzuka Naval Air Station	1130	7B-3-3-90.20-1130T	NAGOYA 7B-3-3-8A	8
Suzuka North Airfield		7B-3-3-90.20-1130T	NAGOYA 7B-3-3-8A	8
Tachiarai Army Airfield	1236	7B-31-90.35-1236T	OZUKI, HONSHU 7B-3-4-30A	13
Tachikawa Airfield	1404	7B-3-3-90.17-792T	TOKYO 7B-3-3-13A	5
Takamatsu, Shikoku		7B-3-22T	SUSAKI 7B-7-17A	10
Takaoka Airfield		7B-3-1-90.11-867T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Tateyama Naval Air Station	371	7B-3-3-90.17-371T	TOKYO 7B-3-3-13A	5
Tokorozawa Airfield	1406	7B-3-3-90.17-1406T	TOKYO 7B-3-3-13A	5
Tomioka Naval Air Station	1403	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Toyama Airfields		7B-3-1-90.11-862T	(TOYAMA 7B-3-1-5A) (KANAZAWA 7B-3-1-5A)	7
Toyohashi Airfield		7B-3-3-90.21-1224T	(NAGOYA 7B-3-3-8A) (MIKATAGAEARA 7B-3-3-140A)	8
Tsuchiura Naval Air Station	1466	7B-3-3-90.14-1491T	TOKYO 7B-3-3-13A	5
Tsudanuma Airdrome	1490	7B-3-3-90.14-1519T	TOKYO 7B-3-3-13A	5
Tsuruga Airfield		7B-3-3-90.22-1950T	MAIZURU 7B-3-4-1A	9
Usa Naval Air Station	1307	7B-3-4-90.33-1307T	OZUKI, HONSHU 7B-3-4-30A	13
Usuki Airfield		7B-6-51-90.33-1327T	SAEKI, KYUSHU 7B-6-51A	11
Utsunomiya Air Training School & Arsenal	1643	7B-3-1-90.13-1643T	MITO 7B-3-1-10A	4
Wakkanai Airfield		7B-2-2-90.2-1048T	WAKKANAI 7B-2-2-5A	1
Yanagigaura Airfield		7B-3-4-90.33-1307T	OZUKI, HONSHU 7B-3-4-30A	13
Yokohama Naval Air Station	1402	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
ARMS & MUNITIONS				
Armory	214	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Arms Plant (Name Unknown)	142	7B-3-3-90.17-133T &331T	TOKYO 7B-3-3-13A	5
Army Arsenal	206	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Army Arsenal & Engineering School	352	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Army Arsenal and Gunpowder Works	205	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Army Branch Powder Factory	208	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Army Central Clothing Depot	202	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Army Provisions Depot	355	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Asahi Bemberg Gunpowder Plant	1310	7B-6-51-90.33-1314T	SAEKI, KYUSHU 7B-6-51A	11
Ford Motor Co.	72	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Hikari Naval Arsenal	671	7B-3-4-90.32-671T	KURE 7B-3-4-5A	11
Hiratsuka Navy Arsenal	1336	7B-3-3-90.17-1336T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Hiro Arsenal	794	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Inflammable Storage Depot	1338	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Japan Military Goods Co.	899	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Japan Military Goods Explosives	898	7B-3-3-90.17-1403T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Kayaba Engineering Co.	1331	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Kokura Arsenal	168	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Konishi Photo Works	880	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Kurada Iron Works	498	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Kure Naval Arsenal	657A	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Kyushu Ordnance Plant	1239	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Military Gun Powder Works	207	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Mitsubishi Steel & Arms Works	546	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Munitions Warehouses	296	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Nagoya Arsenal (Atsuta Factory)	197	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya Arsenal (Chigusa Factory)	196	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Naval Arsenal & Engineering Department	758	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Nippon Explosives Mfg. Company	1863	7B-3-4-90.34-1863T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Explosives Works	1138	7B-3-3-90.20-1635T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nippon Typewriter Company	1333	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Nippon Vehicle Mfg. Co.	241	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nirada Firecracker Factory	78	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Nobeoka Plt. of Nippon Nitrogen Explosives Co.	1311	7B-6-51-90.33-1314T	SAEKI, KYUSHU 7B-6-51A	11
Ordnance Storehouse	201	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Ordnance Storehouse	218	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Ordnance Supply Depots	203	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Oriental Can Mfg. Company (Tobata)	1853	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Oriental Otis Elevator Co.	541	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Oseka Army Arsenal	382	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Oyama Pt. Ammunition & Powder Stores	1455	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Powder Factory	217	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Powder Magazine	219	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Powder Magazines	4000	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Powder Storage Areas		7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Raikan Plt. of Nippon Nitrogen Explosives Co.	1312	7B-6-51-90.33-1314T	SAEKI, KYUSHU 7B-6-51A	11
Rolling Stock Company	1332	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Sasebo Fuel & Munitions Depot	762	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Sasebo Mine & Torpedo Storage	757	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Showa Iron Works	1872	7B-3-4-90.35-663T&1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Steam Engineering & Rolling Stock Mfg. Co.	366	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Suzuki Loom Works (Hamamatsu Plant)	1227	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Suzuki Loom Works (Takatsuka Plant)	1929	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Torpedo Boat Base and Mine Depot	657C	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Toyo Soda Industry Company	1882	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Toyohashi Army Arsenal	1224	7B-3-3-90.21-1224T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyokawa Naval Arsenal	1653	7B-3-3-90.21-1224T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tsurumi Army & Navy Stores	1337	7B-3-3-90.17-69T&133T	TOKYO 7B-3-3-13A	5
Yokosuka Engine & Ordnance Shops	282	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
AUTOS & MOTORS				
Auto Works	4013	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Cooperative Auto Works	135	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Harley-Davidson Motorcycle Co.	1340	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Ikegai Motor Plant	883	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Ishikawajima Motor Co.	1343	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Japan Auto Company	1344	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Japan Machine Industry	1342	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Miyata Engineering Works	573	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Miyata Motor Works	1241	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Nissan Auto Co.	522	7B-3-3-90.17-133T &69T	TOKYO 7B-3-3-13A	5
BUILDING MATERIALS				
Asano Cement Co.	475	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Asano-Portland Cement Co.	1725	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Asano Portland Cement Co.	39	7B-3-4-90.34-44T	OZUKI, HONSHU 7B-3-4-30A	13
Cement Plant (not on Target Chart - See V3-13)	983			2
Onoda Cement Company	822	7B-3-4-90.32-1600T	OZUKI, HONSHU 7B-3-4-30A	13
Tosa Cement Plant	1524	7B-7-17-90.28-1524T	SUSAKI 7B-7-17A	10
Ube Cement Company	821	7B-3-4-90.32-1600T&922T	OZUKI, HONSHU 7B-3-4-30A	13

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
CHEMICALS				
Asahi Bemberg Cuprammonium Plant	1314	7B-6-51-90.33-1314T	SAEKI, KYUSHU 7B-6-51A	11
Asahi Glass Company	567	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Asahi Glass Company	1760	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Dai Nippon Celluloid Works	383	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Dai Nippon Celluloid Co.	1281	7B-3-4-90.27-1281T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Electro-Chemical Industry	1246	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Hodogaya Soda Co.	1399	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Japan Artificial Fertilizer Company	204	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Japan Artificial Fertilizer Company	479	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Japan Bakelite Company	1365	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Japan Dyestuff Mfg. (Drugs Plant)	1734	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Japan Dyestuff Mfg. Co.	1733	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Japan Refining Co.	1088	7B-3-1-90.10-1088T	SENDAI 7B-3-1-19A	4
Japan Refining Works	1397	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Kanegafuchi Soda Industry	785	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Meiji Sugar Factory	487	7B-3-3-90.17-331T&133T	TOKYO 7B-3-3-13A	5
Mitsui Zinc Distillery	1260	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Niigata Sulphuric Acid Co.	80	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Nippon Carbon Co., Factory No. 1	499	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Nippon Dye Works	1317	7B-6-51-90.33-1317T	SAEKI, KYUSHU 7B-6-51A	11
Nippon Soda Co. Aluminum Plant	866	7B-3-1-90.11-867T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Nippon Soda Company	4015	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Nissan Chemical Co. Plt. #1	936	7B-3-1-90.11-941T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Nissan Chemical Industry Company	819	7B-3-4-90.32-1600T	OZUKI, HONSHU 7B-3-4-30A	13
Nissan Chemical Plant	253	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nitto Sodium Sulphate Co.	1848	7B-3-4-90.34-168T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
Oriental High Pressure Co., Plant A	1244	7B-6-31-90.35-1261T	KUMAMOTO 7B-6-3-31A	12
Oriental High Pressure Co., Plant B	1245	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Oriental High Pressure Industry	1849	7B-3-4-90.34-168T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
Osaka Soda Company	177	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Rasa Industry Company	1732	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
CHEMICALS (Cont'd)				
Showa Fertilizer	137	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Showa Soda Plant	467	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Sumitomo Chemical Co.	923	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Takeda Drug Company	1628	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Titanium Industry Company	1879	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Tokuyama Soda Company	675	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Tokyo Gas Company	481	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Gas Company (Omori Branch)	1398	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Tokyo Gas Co. (Sunamachi Branch)	907	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Tsurumi Soda Company	1396	7B-3-3-90.17-69T&133T	TOKYO 7B-3-3-13A	5
Ube Nitrogen Fertilizer Company	818	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Ube Soda Company	1844	7B-3-4-90.32-922T	OZUKI, HONSHU 7B-3-4-30A	13
Uji Powder Factory	1169	7B-3-4-90.23-1169T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Yahagi Electro-Chemical Plt.	255	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
COMMUNICATIONS				
Japan Radio and Phonograph Company	523	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Marunouchi Telephone Exchange	1418	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Navy Department Towers	1419	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Yokohama Telephone Exchange No. 1	1428	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
DEFENSES				
Army Division Headquarters	748	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Himeji Barracks #1	1291	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Himeji Barracks #2	1292	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kagoshima Army Post	1380	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kurume Military Zone	1247	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-3-31A	12
Naval Base Headquarters	1452	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Submarine Base	4001	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
ELECTRIC EQUIPMENT				
Dai Nichi Electric Wire Co.	1743	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Fuji Electric Works	136	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Fujikura Electric Cable Works	826	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Furukawa Electrical Co.	1739	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Furukawa Electrical Co., Plant No. 1	75	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Hitachi Engineering (Kameido Plant)	916	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Kawanishi Machine Shop	1745	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Medensha Electrical Equipment Co., Factory #1	551	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Meidensha Elec. Mfg. Co. Nishi Biwajima Plt.	1808	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Midensha Elec. Equip Co. Factory No. 2	1421	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Mitsubishi Elec. Mfg. Co.	254	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Mitsubishi Electric Mfg.Co.	829	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Nakayama Steel Mfg. Co.	1755	7B-3-4-90.35-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Electric Co. (Tama Plant)	497	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Nippon Elec. Battery Co., Plt. #1	1677	7B-3-4-90.23-1169T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Electric Co., Plant #2	1678	7B-3-4-90.23-1159T	MAIZURU 7B-3-4-1A	9
Nippon Electric Co. Factory #2 Mita Plt.	326	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Nippon Electric Co., Plt. #3	889	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Nippon Electric Wire & Cable Co.	489	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Nippon Electric Wire & Cable Co.	1430	7B-3-3-90.17-330T & 1394T	TOKYO 7B-3-3-13A	5
Oki Electric Co.	1747	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Oki Electric Co. Ltd.	888	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Oki Electric Co. Ltd., Plant #2	109	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Osaka Electric Machinery Co.	1752	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Showa Electrode Company	1748	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Showa Wire Cable Company	484	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Sumitomo Electric Industries Co.	262	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Tokyo Electric Wire & Mfg. Co.	494	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
ELECTRIC EQUIPMENT (Cont'd)				
Tokyo-Shibaura Electric Co., Factory No. 1	496	7B-3-3-90.17-331T&133T	TOKYO 7B-3-3-13A	5
Tokyo Shibaura Electric Co. (Komukai Plt.)	4011	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Tokyo Shibaura Electric Mfg. Co.	1814	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokyo-Shibaura Electric Co., Factory #2	488	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
ELECTRIC POWER				
Aboshi Power Plant	1288	7B-3-4-90.27-1281T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Amagasaki Steam Power Plt.	536	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Amagasaki Transformer Sta.	1629	7B-3-4-90.25-1708T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Ebetsu Mill, Oji Paper Co.	1572		CHITOSE 7B-2-2-1A	2
Ebetsu Power Plant	985		CHITOSE 7B-2-2-1A	2
Electric Power Plant #1	1552		CHITOSE 7B-2-2-1A	2
Fuzuzaki Steam Pwr. Plt.	324	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kansai Kyodo Steam Pwr.Plts.	540 A&B	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kasugade No. 1 Steam Pwr. Plant	322	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kasugade No. 2 Steam Power Plant	323	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Electric Power Plant	111	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Kokura Steam Power Plant No. 1	1127	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kokura Steam Power Plant No. 2	188	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kizugawa Steam Power Plt.	325	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kujo Steam Power Plt.	1616	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Minatogawa Steam Power Plant	4	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Miyazu Steam Power Plant	1949	7B-3-4-90.22-1046T	MAIZURU 7B-3-4-1A	9
Nagoya #1 Steam Power Plt.	195	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya No. 2 Steam Pwr.Plt.	1598	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
ELECTRIC POWER (Cont'd)				
Najima Steam Power Station	664	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Niihama Steam Power Plant	931	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Oji Paper Company-Tomakomai	1551	(Not shown on separate chart)	CHITOSE 7B-2-2-1A	2
Omuta No. 1 Steam Pwr.Sta.	1249	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Omuta No. 2 Steam Pwr.Plt.	1595	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Omuta No. 3 Steam Pwr.Sta.	1596	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Onoda Steam Plant	1600	7B-3-4-90.32-1600T	OZUKI, HONSHU 7B-3-4-30A	13
Saka Steam Power Plant	796	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Sanyo Steam Power Plts. Nos. 1 & 2	1286	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sanyo Steam Power Plant No. 3	1283	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Shimonoseki-Maeda Power Plant	99	7B-3-4-90.34-44T & 1845T	OZUKI, HONSHU 7B-3-4-30A	13
Tobata Steam Pwr. Plant	1594	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Tokyo Electric Power Station (Tajima)	470	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Power Generating Station (Tsurumi Plant)	110	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Tokyo Steam Power Plant	493	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Ube No. 1 Steam Power Plt.	827	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Ube No. 2 Steam Power Plt.	1626	7B-3-4-90.32-922T	OZUKI, HONSHU 7B-3-4-30A	13
Uji Hydro-Electric Plant	1155	7B-3-4-90.23-1169T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Yao Transformer Station	1631	7B-3-4-64T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
HARBOR FACILITIES-WAREHOUSES				
Abashiri Harbor	1565	7B-2-1-90.2-1565T	BIHORO 7B-2-1-11A	1
Army Transport Base, Ujina	735	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
East Asia Development Co. Warehouses	1446	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Eastern Wharves & Warehouses	976	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Fukagawa Pier	1434	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Fushiki Harbor	867	7B-3-1-90.11-867T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Hakata Harbor	1255	7B-3-4-90.35-662T&1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Hakodate Dock Company	974	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Higashi-Iwase Harbor	862	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Hinode-Cho Pier	886	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
HARBOR FACILITIES - WAREHOUSES (Cont'd)				
Hiraizume Drug Depot	1447	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Imperial Gov. Rwy. Wharves	977	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Kamaishi Port Facilities	190	7B-3-2-90.8-189T	GOTONO 7B-3-2-4A	4
Kobe Harbor District #1	22	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Harbor District #2	34	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kokura Harbor Installations	1866	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kurihama Naval Ordnance Depot	4004	7B-3-3-90.17-1460T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Kushiro Harbor	1554	7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Miike Harbor	1254	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Mitsubishi Coal Depot	191	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Mitsubishi Piecegoods Wharf & Warehouses	1437	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Mitsubishi Warehouses	1440	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Moji Central Wharf	44(a)	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Moji Coaling Station	44(c)	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Moji Southern Wharf	44(b)	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Muroran Harbor Facilities	381	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
Nagasaki & Dejima Wharves & RR Yards	1842	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Nagoya Harbor	251	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nanao Harbor	870	7B-3-1-90.11-870T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Naniwa Warehouses	1451	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Nemuro Harbor	1555	7B-2-1-90.2-1555T	NEMURO 7B-2-1-1A	3
Niigata Harbor	1670	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Osaka Harbor	53	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Otaru Targets	992	7B-2-2-90.3-992T	CHITOSE 7B-2-2-1A	2
Rumoi Harbor	1556	7B-2-2-90.2-1556T	RUMOI 7B-2-2-13A	1
Sasebo Provision Wharf	845	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Shibaura Wharf	887	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Shimizu Docks Harbor Facilities	1178	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
Shimonoseki Port	42	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
South Manchurian Wharf & Warehouses	1485	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Takeshiba Pier	885	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Tobata Port	33	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Toshin & Shinko Warehouses	1493	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Train Ferry Docking Facilities	993	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
Tsukiji Market & Wholesale Warehouse	1448	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Tsukishima Piers	1435	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Tsukishima Piers	1436	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Tsuruga Harbor	1950	7B-3-3-90.22-1950T	MAIZURU 7B-3-4-1A	9
Uno Harbor	1289	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
Yokohama Timber Basin	1444	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Warehouse-North	1441	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Yokohama Warehouse-South	1442	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Wakamatsu Port	32	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Wakkenai Harbor	1048	7B-2-2-90.2-1048T	WAKKANAI 7B-2-2-5A	1
Warehouse Area Amori	994	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
Western Wharves & Facilities	975	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Yokkaichi Harbor	1737	7B-3-3-90.20-1738T	(NAGOYA 7B-3-3-8A)	8
Yokohama Harbor Coop. Purchasing Co. Warehouses	1445	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Harbor Passenger Wharves	1432	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokohama Main Pier	1433	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
IRON & STEEL				
Amagasaki Steel Works	1769	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Asano Iron Works	51	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Daido Electric Steel Co.	247 A,B,C,D	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Daido Steel Mfg. Co.	1766	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Fuji Steel Works of Imperial Iron & Steel	56	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Hitachi Manufacturing Co.	825	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
Hitachi Manufacturing Co., Ube Plt.	1700	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Japan Iron Works	189	7B-3-90.8-189T	GOTONO 7B-3-2-4A	4
Japan Iron Works	1765	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Japan Iron Works (Tobata)	29	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Japan Iron Works (Yawata)	28	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Japan Service Company	1347	7B-3-3-90.17-331T&133T	TOKYO 7B-3-3-13A	5
Japan Special Steel Co.	336	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Japan Special Steel Works	1349	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Japan Steel Company	1891	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Japan Steel Bearing Co.	1355	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Japan Steel Tube Company	52	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Kawasaki Heavy Industries	7	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Heavy Industries	1762	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kawasaki Heavy Industries	1775	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Steel Co.	1215	7B-3-3-90.24-1216T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Kobe Steel Works	5	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Steel Works	6	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kobe Steel Works	1768	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kokura Steel Works	165	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Kurimoto Iron Works	685	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Mitsubishi Steel Rolling Mill	1795	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Nakayama Steel Mfg.Co.	713	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nakayama Steel Mfg.Co.	1771	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nihon Steel Works	378	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
Nippon Electric Metallurgical Company	1855	7B-3-4-90.34-44T&1110T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Iron Sand Industry, Shikama Plt.	1921	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Steel Co. (Japan Iron Works)	1290	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nissan Steel Mfg. Co.	334	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Oriental Steel Products Company	57	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Osaka Steel Mfg. Co.	268	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sakurada Engineering Wks.	904	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Sanyo Steel Co., Shikama Plant	1920	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sumitomo Metal Industry	264	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Steel Plants in NE Joto Ward	1352	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Sumitomo Metal Industry	1195	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Toho Heavy Industry	1738	7B-3-3-90.20-1738T	NAGOYA 7B-3-3-8A	8
Toho Steel Foundry Co.	1348	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Tokai Steel Mfg. Co.	555	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Tokuyama Sheet Iron Co.	1881	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Tokyo Kozai Company	1350	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Tokyo Rope Mfg. Company	1859	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Tokyo Rolling Works	1767	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Tokyo Special Steel & Chrome Works	58	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Toyoda Steel Plant	1830	7B-3-3-90.20-1830T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyo Steel Plate Co.	1883	7B-3-4-90.32-672T&1883T	KURE 7B-3-4-5A	11
Tobe Iron Work Company	1878	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Usuki Iron Works	1327	7B-6-51-90.33-1327T	SAEKI, KYUSHU 7B-6-51A	11
Wanishi Iron Works	379	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
Watanabe Steel Works	328	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Yahagi Steel Plt.	1829	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Yamamoto Heavy Industry	1779	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Yamato Steel Works	1774	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
MACHINERY & MACHINE				
Amatsuji Steel Ball Mfg. Co.	661	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Daido Machinery Co. (Showa Plt)	1800	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Fujikoshi Steel Products, Higashi-Iwase Plts.	1943	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Fujikoshi Steel Products, Toyama Plts.	941	7B-3-1-90.11-862T&941T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Furukawa Electric Co.	1850	7B-3-4-90.34-44T&110T	OZUKI, HONSHU 7B-3-4-30A	13
Hatsudoki Engine Works	1191	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Hattori Company	913	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Hitachi Engineering Works, Sukegawa	1476	7B-3-3-90.14-1476T	MITO 7B-3-1-10A	4
Hitachi Machine Works (Tobata)	1852	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Hitachi Machine Works (Wakamatsu)	1861	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Hitachi Works	1802	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Hokoku Machinery Co. (Atsuta Plant)	1809	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Hokoku Machinery Co. (Kasadera Plant)	1799	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Ikegai Machine Foundry	882	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5

Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
Kagamigahara Machinery Wks.	1812	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Karatsu Iron Works	833	7B-6-8-90.36-833T	SASEBO 7B-6-8A	12
Kitashin Electric Engineering Co.	1362	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Koa Machinery Co.	1813	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Kokusan Machinery Co.	1361	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Kubota Iron and Machinery Works	688	7B-3-4-90.25-53T&382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kubota Iron & Machinery Works	1197	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kubota Iron & Machinery Works	701	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Miike Machinery Works	1256	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Mizaguchi Gear Works	1634	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Niigata Iron Works	918	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Niigata Iron Works, Plt. #1	998	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Iron Works, Plt. #2	999	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Nippon Airbrake Company	1719	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Piston Ring Co.	1359	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Ogaki Iron Works	1811	7B-3-3-90.20-249T	MIKATAGAHARA 7B-3-3-140A	8
Okuma Iron Works	1797	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works	1805	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works	1806	7B-3-3-90.20-193T&1806T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works (Hagino Plant)	1146	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works (Nunoike Plant)	1147	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Okuma Iron Works (Ozume Plant)	461	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Oriental Babcock Co.	1354	7B-3-3-90.17-69T&1403T	TOKYO 7B-3-3-13A	5
Osaka Machinery Co.	388	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
MACHINERY & MACHINES (Cont'd)				
Osaka Machinery Co.	1780	7B-3-4-90.25-1708T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Machinery Co.	1781	7B-3-4-90.25-53T&1708T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Machinery Works	1798	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Osaka Wakayama Iron Wks.	687	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Wakayama Iron Wks.	1783	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Physico-Chemical Industries, Ltd.	1364	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Riken Industrial Company, Maebashi	1646	7B-3-3-90.13-1546T	KUMAGAYA 7B-3-3-76A	6
Riken Industrial Company	1647	7B-3-3-90.13-1051T	KUMAGAYA 7B-3-3-76A	6
Shibaura Engineering Works, Ltd.	133	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Shibaura Machine Tool Co.	354	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Shinohara Machinery Works	1522	7B-3-3-90.14-1522T	TOKYO 7B-3-3-13A	5
Sumitomo Machinery Works	932	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Tanaka Piston Ring Co.	1721	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Tatara Machinery Works	1873	7B-3-4-90.35-1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Togami Electric Works	1259	7B-6-31-90.35-1259T	KUMAMOTO 7B-3-3-31A	12
Tokai Electrodes Mfg.Co.	1864	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Tokyo Special Mach. Mfg.Co. Japan Physico-Chem.Co.	1357	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Toyo Bearing Co. (Dojima Plant)	1815	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyo Bearing Co. Uchibori Plant	1816	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyowa Heavy Industry Co.	1703	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Tsukishima Machinery Co.	350	7B-3-3-90.17-327T & 330T	TOKYO 7B-3-3-13A	5
Yasukawa Electric Mfg.Co.	1126	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
MILITARY STORES				
Army Clothing Depot	738	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Army Food Depot	737	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Army Ordnance Depot	736	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Provision and Clothing Depot	657D	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
MISCELLANEOUS				
Asahi Bemberg Co., Ltd.	1163	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Bihoro Linen Plant	1575	7B-2-1-90.2-1575T	BIHORO 7B-2-1-11A	1
Coke Plant	4002	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Dai Nippon Cellophane Plt.	1827	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Fuji Spinning Mills(Kawasaki)	485	7B-3-3-90.17-133T&331T	TOKYO 7B-3-3-13A	5
Ha Shima Colliery	843	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
Japan Porcelain Company	1153	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Manda Mine	1278	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Nisshin Spinning Mill	912	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Nitta Leather Belt Mfg.Co.	1761	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Insulator Co.	1171	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Obihiro Linen Plant	1574	7B-2-1-90.2-1574T	(OBIHIRO 7B-2-1-6A) (BIROO 7B-2-1-3A)	3
Oji Paper Co. (Kushiro Plant)	1571	7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Oriental Can Mfg.Co.	1785	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Oriental Can Mfg.Co.	1787	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Oriental Weaving Co.	914-15	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Osaka Gas Company		7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Gas Co. Coke Oven Plant	1712	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Other Installations		7B-6-51-90.33-1308T	SAEKI, KYUSHU 7B-6-51A	11
Sapporo Linen Plt.#1	1583	7B-2-2-90.3-990T	CHITOSE 7B-2-2-1A	2
Sapporo Linen Plant #2	1584	7B-2-2-90.3-990T	CHITOSE 7B-2-2-1A	2
Take Shima Colliery	842	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
Tokai Electrode Co., Nagoya Plt.#1	1823	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokai Electrode Co., Nagoya Plant #2	1824	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokai Electrode Co., Nagoya Plt. #3	1825	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokuyama Naval Coal Yard	674	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Toyo Rayon Co., Ltds., Otsu Plant	1164	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Toyo Rayon Co., Ltd., Seto Plant	1165	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Yotsuyama Mine	1279	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
NON-FERRUOUS METALS				
Alumina Plant of Japan, Shimizu	1176	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
Asada Alumina Plants	1648	7B-3-4-90.27-1290T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Hitachi Copper Refinery	812	7B-3-3-90.14-1476T	MITO 7B-3-1-10A	4
Hitachi Copper Smelter	1492	7B-3-3-90.14-1476T	MITO 7B-3-1-10A	4
Isihara Smelter & Refinery	1776	7B-3-3-90.20-1738T	NAGOYA 7B-3-3-8A	8
Japan (Showa Electro Chemical Company)	521	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Japan Light Metal Aluminum Plant	1177	7B-3-3-90.18-1177T	SHIMIZU 7B-3-3-22A	5
Japan Light Metals	1003	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Kobe Steel Works	46	7B-3-4-90.34-44T	OZUKI, HONSHU 7B-3-4-30A	13
Kobe Steel Works	1753	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Kobe Steel Works (Chofu)	1845	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Mitsubishi Copper Refinery	697	7B-3-4-90.25-382T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Mitsui Electrolytic Zinc Refinery	1261	7B-6-31-90.35-1261T	KUMAMOTO 7B-6-3-31A	12
Mitsui Zinc Smelter	1847	7B-3-4-90.34-168T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
Nichiman Aluminum Co.	861	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-3A) (KANAZAWA 7B-3-1-5A)	7
Niihama Copper Concentrating Mill	925	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Nippon Aluminum Company	1108	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Soda Co., Magnesium Plant	1944	7B-3-1-90.11-862T	(TOYAMA 7B-3-1-5A) (KANAZAWA 7B-3-1-5A)	7
Nippon Aluminum Works	1708	7B-3-4-90.25-1708T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Synthetic Industry	1113	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Northeast Aluminum Plant	1658	7B-3-1-90.10-1088T	SENDAI 7B-3-1-19A	4
Osaka Ceramic Industry Cement Company	1726	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Riken Alunite Plt.	1821	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Riken Metal Company, Ube	922	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Saganoseki Copper Works	1328	7B-6-51-90.33-1328T	SAEKI, KYUSHU 7B-6-51A	11
Showa Denko Aluminum, Omachi	1100	7B-3-3-90.12-1100T	TATEYAMA 7B-3-3A	7
Sumitomo Alumina Plant	1657	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
NON-FERRUOUS METALS (Cont'd)				
Sumitomo Aluminum Reduction Plant	924	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Sumitomo Duralumin Mill	1639	7B-3-3-90.20-1815T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Sumitomo Metal Industry	263 A&B	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sumitomo Copper Refinery	815	7B-7-17-90.29-923T	(SUSAKI 7B-7-17A) (FUKUYAMA 7B-3-4-14A)	10
Sumitomo Copper Smelter	814	7B-3-4-90.29-814T	FUKUYAMA 7B-3-4-14A	10
Teikoku Mining Company Hibi Refinery	1922	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
Tokushu Light Metals Co., Atsuta Plt.	1818	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Toyo Aluminum Company	1877	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
PETROLEUM				
Aikoku Petroleum Refinery	147	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Asahi Oil Refinery	40	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Asaihi Petroleum Co.	130	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Eastern Petroleum Refinery	89	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Edogawa Petroleum Refinery	360	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Fuel Oil Storage	980	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Hanano Waki Oil Storage	669	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
Hayama Petroleum Refinery	127	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Hokkaido Synthetic Oil Co.	1561	7B-2-2-90.2-1556T	RUMOI 7B-2-2-13A	1
Itozaki Oil Storage	934	7B-3-4-90.29-934T	FUKUYAMA 7B-3-4-14A	10
Iwamizawa Synthetic Oil Plant	1564		CHITOSE 7B-2-2-1A	2
Japan-American Oil Co.	88	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Japan Paraffin Mfg.Co.	670	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
Kanagawa Gasoline Tanks	92	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Kanokawa Oil Storage	1907	7B-3-4-90.30-659T	KURE 7B-3-4-5A	11
Kitonose Oil Storage	659	7B-3-4-90.30-659T	KURE 7B-3-4-5A	11
Kozaki Point Oil Storage	545	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Kushiro Synthetic Oil Plt.	1049	7B-2-1-90.2-1554T	KUSHIRO 7B-2-1-8A	3
Maruzen and Toyo Oil Refineries	257	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Matsukata Oil Storage	94	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Megami Point Oil Storages	832	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Mitsubishi Coal Liquefaction Plant	988	7B-2-2-90.3-379T	(CHITOSE 7B-2-2-1A) (MURORAN 7B-2-2-3A)	2
Mitsubishi Oil Company & Chiyoda Oil Tanks	117	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Mitsubishi Oil Refinery	116	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Mitsubishi Oil Storage	258 A&B	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
PETROLEUM (Cont'd)				
Mitsui Coal Liquefaction Plant	1262	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Niigata Oil Storage #1	1012	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Niigata Oil Storage #2	1013	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Nippon Motor Oil Company	1880	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Nippon Oil Company	672	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
Nippon Oil Company	1366	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Nippon Oil Refinery	1000	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Nippon Oil Refinery	1066	7B-3-2-90.6-1066T	HIROSAKI 7B-3-2-6A	6
Nippon Oil Refinery & Tank Farm	1203	7B-3-4-90.25-18T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nissan Liquid Fuel Co.	1123	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Nomai Oil Storage	995	7B-3-2-90.5-996T	OMINATO 7B-3-2-16A	2
Ogura Oil Refinery	911	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Ogura Oil Company	87	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
Oil Tanks, Fuel Supplies	297	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Oriental Oil Company	90	7B-3-3-90.17-69T & 133T	TOKYO 7B-3-3-13A	5
O Shima Naval Oil Storage	1884	7B-3-4-90.32-1884T	KURE 7B-3-4-5A	11
Petroleum Center	128	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
Rising Sun Petroleum Oil Storage	17	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Rising Sun Petroleum Oil Storage	260	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Rising Sun Petroleum Terminal	910	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Saitozaki Petroleum Storage	665	7B-3-4-90.35-663T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Sakura Island Oil Storage	1382	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Sasebo Oil Storage	755	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Standard Vacuum Nippon Oil Storage	261	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Standard Vacuum Oil Co., Nagamachi Plant	1090	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
Toho Gas Works Synthetic Oil Plant	456	7B-3-3-90.20-194T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Tokuyama Naval Fueling Station	673	7B-3-4-90.32-673T	KURE 7B-3-4-5A	11
Ube Coal Liquefaction Co.	1841	7B-3-4-90.32-922T&1600T	OZUKI, HONSHU 7B-3-4-30A	13
Uibar Oil Refinery	359	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5

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RUBBER				
Bridgestone Tire Company	1263	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-3-31A	12
Nippon Dunlop Rubber Co.	14	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Nippon Rubber Company	1264	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-31A	12
Nippon Rubber Company	1265	7B-3-4-90.35-662T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Tsuchiya Tabi Company	1266	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-31A	12
Yokohama Rubber Company	141	7B-3-3-90.17-133T	TOKYO 7B-3-3-13A	5
SHIPYARDS				
Akunoura Engine Works	542	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Asano Dockyard	70	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Fujinagata Shipbuilding Co.	273 A&B	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Habu Shipyard (Osaka Iron Works)	927A	7B-3-4-90.29-927(A)T	FUKUYAMA 7B-3-4-17A	10
Hayashi Commercial Company Engine Works	828	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Harima Shipyard	1296	7B-3-4-90.27-1296T	FUKUYAMA 7B-3-4-14A	10
Hiro Naval Engine & Turbine Factory	730	7B-3-4-90.30-660T	KURE 7B-3-4-5A	11
Ishikawajima Dockyard	330	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Kasado Dock Company	668	7B-3-4-90.32-672T	KURE 7B-3-4-5A	11
Kawanami Industry Co. Shipyard	860	7B-6-8-90.36-860T	SASEBO 7B-6-8A	12
Kawasaki Heavy Industries	171	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kisarazu Fleet Fueling Base	1477	7B-3-3-90.14-373T	TOKYO 7B-3-3-13A	5
Kure Naval Shipyard	657B	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Kure Submarine Base	658	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Maizuru Naval Base	1041	7B-3-4-90.22-1041T	MAIZURU 7B-3-4-1A	9
Mitsubishi Dockyard	543	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Mitsubishi Heavy Industries	169	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Mitsubishi Shipyard	1846	7B-3-4-90.34-1845T	OZUKI, HONSHU 7B-3-4-30A	13
Mitsui Tama Shipyard	1295	7B-3-4-90.27-1295T	FUKUYAMA 7B-3-4-14A	10
Osaka Iron Works (Hikoshima)	43(b)	7B-3-4-90.34-1847T	OZUKI, HONSHU 7B-3-4-30A	13
Osaka Iron Works, Unit #1	272	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Osaka Iron Works, Unit #2	699	7B-3-4-90.25-713T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sasebo Naval Dockyard	752	7B-6-8-90.36-752T	SASEBO 7B-6-8A	12
Shannosho Shipyard (Osaka Iron Works)	927B	7B-3-4-90.29-927(A)T	FUKUYAMA 7B-3-4-17A	10
Shimizu Shipyard	1185	7B-3-3-90.18-1176T	SHIMIZU 7B-3-3-22A	5
Susaki Dockyd of Ishikawajima Shipbuilding Co.	1459	7B-3-3-90.17-330T	TOKYO 7B-3-3-13A	5
Tanokubi Shipyard	1673	7B-3-4-90.34-1681T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
Tategami Shipyard	544	7B-6-8-90.36-544T	SASEBO 7B-6-8A	12
Toba Dockyard	1216	7B-3-3-90.24-1216T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
SHIPYARDS (Cont'd)				
Tochigi Company Shipyard	558	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Tsurumi Steel & Shipbuilding Company	122	7B-3-3-90.17-69T & 133T	TTOKYO 7B-3-3-13A	5
Ujina Shipbuilding Co.	1889	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Uraga Shipyard No. 1	1460	7B-3-3-90.17-1460T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Uraga Shipyard No. 2	1461	7B-3-3-90.17-1460T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Uraga Dockyard No. 3	71	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Wakamatsu Shipyard	1672	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Yokohama Dockyard - Mitsubishi	69	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Yokosuka Naval Base	274	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
TRANSPORTATION				
Akabane RR Bridge & Junction	1368	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Aomori Railroad Yards	997	7B-3-2-90.5-993T	OMINATO 7B-3-2-16A	2
Arakawa Bridges	1371	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Asahigawa RR Yards	1623	7B-2-1-90.2-1623T	YUBETSU 7B-2-1-13A	1
Bentenjima Bridge	1233	7B-3-3-90.21-1233T	MIKATAGAHARA 7B-3-3-140A	8
Dairi RR Yard	1674	7B-3-4-90.34-168T&1110T	OZUKI, HONSHU 7B-3-4-30A	13
East Hiroshima RR Station	740	7B-3-4-90.30-1890T	KURE 7B-3-4-5A	11
Fukushima RR Yards	1077	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
Goryokaku Railroad Shops	979	7B-2-2-90.4-977T	(MURORAN 7B-2-2-3A) (OMINATO 7B-3-2-16A)	2
Govt. Steam Power Station	228	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Hakata RR Yards & Station	1270	7B-3-4-90.35-662T&1265T	(OZUKI, HONSHU 7B-3-4-30A) (TSUSHIMA 7B-10-2A)	13
Hamamatsu Government Ry. Shops	1230	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Hamamatsu Railroad Station, Yards	1231	7B-3-3-90.21-1219T	MIKATAGAHARA 7B-3-3-140A	8
Hatabu RR Shops & Yards	1119	7B-3-4-90.34-1845T&1847T	OZUKI, HONSHU 7B-3-4-30A	13
Higashi Yokohama RR Yard	68	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
I.G.R. Shops	538	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kammon RR Tunnel Viaduct	772	7B-3-4-90.34-1847T	OZUKI, HONSHU 7B-3-4-30A	13
Kanazawa RR Shops	871	7B-3-3-90.11-871T	(TAKEYAMA 7B-3-3A) (KANAZAWA 7B-3-1-5A)	7
Kawasaki Heavy Industries	11	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Kagoshima RR Repair Shops	1517	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kagoshima Station and Freight Yards	1518	7B-6-90.38-1518T	KANOYA 7B-6-26A	12
Kokura RR Shops	184	7B-3-4-90.34-168T	OZUKI, HONSHU 7B-3-4-30A	13
Koriyama RR Shops	1655	7B-3-1-90.10-1077T	SENDAI 7B-3-1-19A	4
Kure RR Station	798	7B-3-4-90.30-657(B)T	KURE 7B-3-4-5A	11
Kurume RR Station	1269	7B-6-31-90.35-1247T	KUMAMOTO 7B-6-31A	12
Mitsui RR Workshops	1268	7B-6-31-90.35-1261T	KUMAMOTO 7B-3-31A	12
Moji RR Station & Yards	1110	7B-3-4-90.34-44T	OZUKI, HONSHU 7B-3-4-30A	13
Nagamachi Marshalling Yds.	1104	7B-3-1-90.10-1090T	SENDAI 7B-3-1-19A	4
Nagoya Freight Yards	250A	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8

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Classification & Name	Target Number	Appears on Target Chart No.	Appears on Approach Chart No.	See Approach Target Folder No.
TRANSPORTATION (Cont'd)				
Nagoya Repair Shops	250B	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Nagoya Station	250C	7B-3-3-90.20-193T	(NAGOYA 7B-3-3-8A) (MIKATAGAHARA 7B-3-3-140A)	8
Niigata RR Yards	1023	7B-3-1-90.9-1003T	(NIIGATA 7B-3-1-1A) (TAKATA 7B-3-1-27A)	6
Oi Railroad Works	370	7B-3-3-90.17-331T	TOKYO 7B-3-3-13A	5
Oita RR Yard	1329	7B-6-51-90.33-1308T	SAEKI, KYUSHU 7B-6-51A	11
Osaka RR Station	1206	7B-3-4-90.25-53T&382T	(MAIZURU 7B-3-4-1A) (OSAKA 7B-3-4-7A)	9
Railroad Bridge	1161	7B-3-3-90.23-1164T	MAIZURU 7B-3-4-1A	9
Rolling Stock Mfg. Co.	548	7B-3-4-90.25-53T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sagami River Bridge	1377	7B-3-3-90.17-1336T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5
Sannomiya RR Station	157	7B-3-4-90.25-11T	(OSAKA 7B-3-4-7A) (MAIZURU 7B-3-4-1A)	9
Sapporo Shops of Imperial Government Railroad	990	7B-2-2-90.3-990T	CHITOSE 7B-2-2-1A	2
Shimonoseki RR Shops & Yds.	1111	7B-3-4-90.34-1845T & 1847T	OZUKI, HONSHU 7B-3-4-30A	13
Shinagawa Railroad Yards	364	7B-3-3-90.17-327T & 331T	TOKYO 7B-3-3-13A	5
Shiodome Freight Yards	365	7B-3-3-90.17-327T	TOKYO 7B-3-3-13A	5
Sobu RR Bridge, Shinkoiwa Yard	1373	7B-3-3-90.17-330T&1394T	TOKYO 7B-3-3-13A	5
Sumida Bridge and RR Yard	1370	7B-3-3-90.17-1394T	TOKYO 7B-3-3-13A	5
Tabata-Nippori RR Yards	224	7B-3-3-90.17-206T	TOKYO 7B-3-3-13A	5
Takashima Freight Yard	66	7B-3-3-90.17-69T	TOKYO 7B-3-3-13A	5
Takasaki RR Yards	1051	7B-3-3-90.13-1051T	KUMAGAYA 7B-3-3-76A	6
Tsuchizaki RR Shops	1068	7B-3-2-90.6-1066T	HIROSAKI 7B-3-2-6A	6
Tsuruga RR Yards	1676	7B-3-3-90.22-1950T	MAIZURU 7B-3-4-1A	9
Tsurumi Shunting Yards	112	7B-3-3-90.17-133T & 331T	TOKYO 7B-3-3-13A	5
Umekoji Freight Yards	1159	7B-3-4-90.23-1159T	MAIZURU 7B-3-4-1A	9
Wakamatsu RR Shops	561	7B-3-4-90.34-28T	OZUKI, HONSHU 7B-3-4-30A	13
Yokosuka RR Station Oil Tanks	295	7B-3-3-90.17-274T	(TOKYO 7B-3-3-13A) (SHIMIZU 7B-3-3-22A)	5

Distribution List
for all
JAPAN APPROACH TARGET FOLDERS

	Quantity
Commander Fleet Air, West Coast	150
Commander Fleet Air, Alameda	100
Commander Aircraft, Northern Solomons	150
Commander Fleet Air, Seattle	100
Commander, U.S. Naval Group, Navy #169	5
Commander Forward Area Central Pacific	2
Commander, Gilbert-Marshall Islands, Sub-Area	2
Commander, Sub-Area #3254	2
Officer-in-Charge, Joint Intelligence Center Pacific Ocean Area	5
Commanding Officer, Intelligence Center, Seventh Fleet	25
U.S. Naval Advanced Intelligence Center, North Pacific	25
Commander Air Force Atlantic Air Information Center, (Administrative Command) U.S. Naval Air Station, Norfolk, Va.	75
Commander Air Force, Pacific Fleet (Including Pacific Carriers)	1000
U.S. Naval Attache, London, England	15
U.S. Naval Liaison Officer, Calcutta, India	7
Chief of Naval Operational Training Naval Air Operational Training Command Naval Air Station, Jacksonville, Fla. Attn: Naval OinC, Naval Air Combat Information	75
Commanding Officer, U.S. Naval Air Station Clinton, Okla.	2
Commanding Officer, Naval Air Station, Quonset Point, R.I., Attn: OinC, NACIOS	20
U.S. Marine Corps, Aviation Division, Intelligence Section Room 4844, Navy Department	1
Joint Target Group, Target Material Sub Section, Pentagon Bldg., Arlington, Va.	5
U.S. Naval Unit, Hdqs., 14th Air Force	25
Canadian Joint Staff, Washington, D.C.	4