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U. S. DEPARTMENT OF AGRICULTURE.

BUREAU OF PLANT INDUSTRY—BULLETIN NO. 56.

B. T. GALLOWAY, *Chief of Bureau.*

NOMENCLATURE OF THE APPLE;

422
56

A CATALOGUE OF THE KNOWN VARIETIES REFERRED
TO IN AMERICAN PUBLICATIONS FROM
1804 TO 1904.

COMPILED BY

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POMOLOGICAL INVESTIGATIONS.

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LETTER OF TRANSMITTAL

U. S. DEPARTMENT OF AGRICULTURE,
BUREAU OF PLANT INDUSTRY,
OFFICE OF THE CHIEF,
Washington, D. C., January 6, 1904.

SIR: I have the honor to transmit herewith the manuscript of a catalogue of varieties of the apple, and respectfully recommend that it be published as Bulletin No. 56 of the series of this Bureau.

This catalogue was prepared by Mr. W. H. Ragan, Special Pomological Agent, under the direction of the Pomologist.

Respectfully,

B. T. GALLOWAY,
Chief of Bureau.

Hon. JAMES WILSON,
Secretary of Agriculture.

PREFACE.

The pomologists and fruit growers of this country have long felt the want of a comprehensive publication on the nomenclature of cultivated fruits.

The standard American authors of pomological works have dealt mostly with select lists of varieties, naming and describing only those possessing qualities that commended them to the several writers, and which were, therefore, considered worthy of a place in their respective volumes. These authors have not invariably given preference to the same leading name for a variety. There are numerous instances where a variety appears under a particular name in the publication of one author, while it is referred to as a synonym or is entirely omitted by another writer.

For fully fifty years the American Pomological Society has diligently and intelligently labored for a correct and uniform nomenclature of fruits, but it has been hampered by lack of means and facilities for accomplishing more than a limited amount of this work. Under the auspices of the Division of Pomology of the Department of Agriculture, a dozen years ago the veteran pomologist Mr. T. T. Lyon, of South Haven, Mich., was appointed a special agent to carry forward this laudable work. At his death the work was undertaken by Mr. W. H. Ragan, of Greencastle, Ind., a man equally versed in fruits, and one who possessed natural qualifications, a long experience in pomology, and a national reputation in fruit nomenclature. He has carried this work well forward toward completion so far as it relates to the apple, and it gives me pleasure to offer to the fruit growers of the country the only approximately complete and elaborate catalogue of the nomenclature of apples thus far published.

It is the present intention to follow this with similar catalogues of other cultivated fruits.

G. B. BRACKETT,
Pomologist.

OFFICE OF THE POMOLOGIST,
Washington, D. C., January 4, 1904.

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NOMENCLATURE OF THE APPLE;

A CATALOGUE OF THE KNOWN VARIETIES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1904.

INTRODUCTION.

The following catalogue of named varieties of apples, with their various synonyms, though far from complete, embraces all or nearly all the names that appear in the published works of American writers on this fruit; in the serial numbers of the Magazine of Horticulture and of the Horticulturist, during their long periods of publication; in the transactions of the American Pomological Society, and other similar publications; in the reports of the State agricultural experiment stations; in the lists of Benjamin Buckman and of Charles Gibb; in the reports of the Pomologist of the United States Department of Agriculture; in many of the nursery catalogues and trade lists, and in other available publications.

The primary object of this bulletin is to bring together in one comprehensive volume all known names that have appeared in the American literature of the apple. Many of these names have been printed without descriptions of the fruit, and on further investigation some will doubtless prove to be synonyms of other varieties. It is believed that this publication will be especially useful in correcting and simplifying the nomenclature of the apple now well known to be in more or less confusion, and that it will become a standard guide in the naming of varieties in the future. To nurserymen who should desire correct names for their varieties, and especially to originators, who would avoid the serious mistake of duplicating names in bestowing them on their new products, this list must come as a valuable aid and helper.

In the nomenclature of this list the revised rules of the American Pomological Society have been followed. One of these rules, and perhaps the most important one, relates to the simplifying of our fruit nomenclature. All unseemly and superfluously long names are reduced to the simplest and most intelligible forms that will not bring them in conflict with other names. The orthography is frequently changed to

make it conform to the latest and most approved authorities. This is notably true of certain personal names heretofore often misspelled even by the most careful writers, such as "Rawles" for "Ralls," the name of the introducer of the apple so well known throughout the South and West under many names and synonyms, of which "Rawles Janet" is perhaps the most common. This correction is made as the result of a careful search of the official records of Amherst County, Va., where exists indubitable proof that "Caleb Ralls" was not "Caleb Rawles." Other corrections, and by far the most numerous class, are made to conform to the rules of the United States Board on Geographic Names. These changes are applied to all names not heretofore in conformity with the decisions of that board, which are now followed in all the branches of the Government service. Other changes that will appear are made in compliance with a common-sense tendency now generally recognized and approved of making a single word of such names as "Winesap," "Redstreak," and others heretofore often written or printed as two words.

The catalogue is alphabetically arranged throughout, including both leading names and synonyms. Leading names are, however, invariably followed by citations of authors first using them and then by all their known synonyms. Their descriptions, if given or known, are presented in abbreviated forms in the tables. These descriptions appear in the following order: Origin, form, size, color, texture of flesh, color of flesh, flavor, quality, use, and season, after which will often be found some explanatory remarks. Synonyms are followed by citations of authors first publishing them, and then by their true names. In the citations of authors for names or for synonyms it has not always been possible to give the first publisher of the name owing to the inaccessibility of a complete set of pomological publications.

In not a few instances the same name has been applied to two or more varieties and these have been so confirmed by long usage that it has been thought impossible to avoid the conflict and therefore inadvisable to change them. In some of these cases an acceptable synonym has been substituted for the published leading name; for instance, the "American Golden Pippin," so called by Mr. Downing, is changed to "Golding," which the author mentioned gives as a synonym, and in this way one of the numerous "Golden Pippins" is disposed of. Others that can not be changed are written with their place of origin or the author first publishing in an abbreviated form following, to distinguish them, as "Golden Russet (Eng.)," "Golden Russet (Mass.)," "Golden Russet (N. Y.)," or "Eureka (Dap.)." In some instances, however, this rule can not be applied, since origins and the names of authors first publishing are unknown, and concerning such names there will still remain some degree of uncertainty.

In the long list of Russian varieties much confusion and uncertainty

exist as to the several introductions, some of which errors will doubtless reappear in this publication. This problem is, however, being industriously and intelligently worked out in the Northwest, where these Russian apples are of most value and of the greatest promise.

An index to the literature of the subject is appended.

CODE OF NOMENCLATURE OF THE AMERICAN POMOLOGICAL SOCIETY.^a

PRIORITY.

RULE 1. No two varieties of the same kind of fruit shall bear the same name. The name first published for a variety shall be the accepted and recognized name, except in cases where it has been applied in violation of this code.

A. The term "kind" as herein used shall be understood to apply to those general classes of fruits which are grouped together in common usage without regard to their exact botanical relationship, as apple, cherry, grape, peach, plum, raspberry, etc.

B. The paramount right of the originator, discoverer, or introducer of a new variety to name it, within the limitations of this code, is recognized and emphasized.

C. Where a variety name through long usage has become thoroughly established in American pomological literature for two or more varieties, it should not be displaced nor radically modified for either sort, except in cases where a well-known synonym can be advanced to the position of leading name. The several varieties bearing identical names should be distinguished by adding the name of the author who first described each sort, or by adding some other suitable distinguishing term which will insure their identity in catalogues or discussions.

D. Existing American names of varieties which conflict with earlier published foreign names of the same, or other varieties, but which have become thoroughly established through long usage, shall not be displaced.

FORM OF NAMES.

RULE 2. The name of a variety of fruit shall consist of a single word.

A. No variety should be named unless distinctly superior to existing varieties in some important characteristic, nor until it has been determined to perpetuate it by bud propagation.

B. In selecting names for varieties the following points should be emphasized: Distinctiveness, simplicity, ease of pronunciation and spelling, indication of origin or parentage.

C. The spelling and pronunciation of a varietal name derived from a personal or geographical name should be governed by the rules which control the spelling and pronunciation of the name from which it was derived.

D. A variety imported from a foreign country should retain its foreign name, subject only to such modification as is necessary to conform it to this code or to render it intelligible in English.

E. The name of a person should not be applied to a variety during his life without his express consent. The name of a deceased horticulturist should not be so applied

^a Adopted at Boston, September 10, 1903.

except through formal action by some competent horticultural body, preferably that with which he was most closely connected.

F. The use of such general terms as seedling, hybrid, pippin, pearmain, beurre, rare-ripe, damson, etc., is not admissible.

G. The use of a possessive noun as a name is not admissible.

H. The use of a number, either singly or attached to a word, should be considered only as a temporary expedient while the variety is undergoing preliminary test.

I. In applying the various provisions of this rule to an existing varietal name which has through long usage become firmly embedded in American pomological literature, no change shall be made which will involve loss of identity.

RULE 3. In the full and formal citation of a variety name, the name of the author who first published it shall be given.

PUBLICATION.

RULE 4. Publication consists (1) in the distribution of a printed description of the variety named, giving the distinguishing characters of fruit, tree, etc., or (2) in the publication of a new name for a variety which is properly described elsewhere; such publications to be made in any book, bulletin, report, trade catalogue or periodical, providing the issue bears the date of its publication and is generally distributed among nurserymen, fruit-growers, and horticulturists; or (3) in certain cases the general recognition of a name for a propagated variety in a community for a number of years shall constitute publication of that name.

A. In determining the name of a variety to which two or more names have been given in the same publication, that which stands first shall have precedence.

REVISION.

RULE 5. No properly published variety name shall be changed for any reason except conflict with this code, nor shall another variety be substituted for that originally described thereunder.

KEY TO THE ABBREVIATIONS USED IN CITATIONS OF AUTHORS AND PUBLICATIONS.

In order to avoid all undue complications in the initials used, the particular page where the name of a variety or its synonym is published by authors or others is not specified in this catalogue. The numbers of bulletins, the year in which reports or magazines were published, or names of the proprietors of the trade catalogues cited, only are given. Thus "D" indicates that the variety referred to is mentioned in Downing's *Fruits and Fruit Trees of America*, second revised edition, 1869; "IllH'90," in the *Transactions of the Illinois State Horticultural Society* for 1890; "A'91," in the *Proceedings of the American Pomological Society* for 1891; "IllB45," in the *Illinois Agricultural Experiment Station Bulletin No. 45*; "MagofH'38," in

the Magazine of Horticulture for 1838; "P'94," in the Report of the Pomologist of the United States Department of Agriculture for 1894, etc.

The following abbreviations are used in the descriptions of varieties:

Origin: Eur., Europe; Fr., France; Am., America; N. Y., New York; etc.

Form: c, conical; o, ovate; ob, oblate; obl, oblong; r, round.

Size: l, large; l-vl, large to very large; m, medium; ml, medium to large; ms, medium to small; s, small; v, very.

Color: b, blushed; c, crimson; d, dark; g, green; l, light; p, pale; pu, purple; r, red; ru, russet; s, striped; w, white; y, yellow.

Flesh (texture): c, crisp; f, fine; fr, firm; j, juicy; m, medium; me, melting; t, tender; v, very.

Flesh (color): g, green or greenish; s, stained or wine-colored; v, very; w, white or whitish; y, yellow or yellowish.

Flavor: a, acid; b, brisk; m, mild; p, pleasant; r, rich; s, sweet; sa, subacid; v, very; vi, vinous.

Quality: b, best; g, good; g-vg, good to very good; p, poor; v, very; vg-b, very good to best.

Use: c, cider; d, dessert; f, family; k, kitchen; m, market.

Season: e, early; l, late; m, medium; ml, medium to late; v, very.

ALPHABETICAL LIST OF ABBREVIATIONS USED IN DESIGNATING THE PUBLICATIONS QUOTED.

- A American Pomological Society Proceedings, 1852-1903.
 AB Branson, Abner, catalogue, Westbranch, Iowa.
 ABW Wenger, A. B., catalogue, Dayton, Va.
 AB&Co Barnes, A., & Co., catalogue, Pleasant Run, Ohio.
 ACT Tuttle, A. Clark, catalogue, Baraboo, Wis.
 ADF&S Freeman, Mrs. A. D., & Sons, catalogue, Tadmire, Ohio.
 AFM Mosby, A. F., catalogue, Richmond, Va.
 AHCC&C .. Chadbourne, A. H. C., & Co., catalogue, Worcester, Mass.
 AHG Griesa, A. H., catalogue, Lawrence, Kans.
 AHortA American Horticultural Annual, 1868-1871.
 AHS American Horticultural Society Transactions, 1883-1888.
 AJC Collins, Arthur J., catalogue, Moorestown, N. J.
 AJofH American Journal of Horticulture, Volumes I-IX.
 AKC Clingman, A. K., catalogue, Homer, La.
 AlaB Alabama Experiment Station Bulletin.
 AlaExR Alabama Experiment Station Report.
 AlaNCo Alabama Nursery Co., catalogue, Huntsville, Ala.
 AMB Amherst, Massachusetts, Experiment Station Bulletin.
 AmF American Farmer, 1820-1881.
 AmGar American Gardening, 1883-1902.
 AndN Andorra Nurseries, catalogue, Philadelphia, Pa.
 AN&OCo ... Albaugh Nursery & Orchard Co., Tadmire, Ohio.
 AP Pullen, A., catalogue, Milford, Del.
 APC American Pomological Congress, 1 Vol., 1850.
 ArizB Arizona Experiment Station Bulletin.
 ArizExR ... Arizona Experiment Station Report.
 ArkB Arkansas Experiment Station Bulletin.
 ArkExR ... Arkansas Experiment Station Report.
 ArkH Arkansas Horticultural Society Report.

- ASB&S..... Bassett, A. S., & Son, catalogue, Gainesville, Tex.
 A&H..... Albertson & Hobbs, catalogue, Bridgeport, Ind.
 B..... Barry, P., Barry's Fruit Garden, 1883.
 BAC..... Craddock, B. A., catalogue, Curve, Tenn.
 Bai..... Bailey, Dr. L. H., Annals of Horticulture.
 BBCo..... Brown Brothers Co., catalogue, Rochester, N. Y.
 BBL..... Buckman, Benj., List of Fruits in Trial Orchard, Farmingdale, Ill.
 BBros..... Baker Brothers, catalogue, Fort Worth, Tex.
 BOC..... Curtis, B. O., catalogue, Paris, Ill.
 B(Ph)N.... Bloomington (Phoenix) Nursery, catalogue, Bloomington, Ill.
 Bul6,8..... Bulletins 6 and 8, Division of Pomology, U. S. Department of
 Agriculture.
 BWS..... Stone, B. W., catalogue, Thomasville, Ga.
 C..... Coxe, William, A View of the Cultivation of Fruit Trees, 1817.
 CAG..... Green, Charles A., catalogue, Rochester, N. Y.
 CalB..... California Experiment Station Bulletin.
 CanB..... Canada Experiment Station Bulletin, Central Experimental Farm,
 Ottawa.
 CanExR ... Canada Experiment Station Report, Central Experimental Farm,
 Ottawa.
 CanH..... Canada Horticulturist, monthly, 1890-1904.
 Cat..... Catalogue, some nursery catalogue; so indexed by Mr. Lyon.
 CB..... Cornell, New York, Experiment Station Bulletin.
 CBCo..... Chase Brothers Co., catalogue, Rochester, N. Y.
 CBH..... Hornor, Charles B., catalogue, Mount Holly, N. J.
 CGen..... Country Gentleman, 1859-1869.
 CGP..... Patten, Chas. G., catalogue, Charles City, Iowa.
 CH..... Hewitt, Clark, catalogue, Waupun, Wis.
 ChNCo..... Cherokee Nursery Co., catalogue, Waycross, Ga.
 CLW..... Watrous, Chas. L., catalogue, Des Moines, Iowa.
 CN..... Cumberland Nurseries, catalogue, Nashville, Tenn.
 CNC..... California Nursery Co., catalogue, Niles, Cal.
 ColB..... Colorado Experiment Station Bulletin.
 ColExR.... Colorado Experiment Station Report.
 Cole..... Cole, S. W., The American Fruit Book, 1849.
 ColH..... Colorado Horticultural Society Report.
 CtB..... Connecticut (New Haven) Experiment Station Bulletin.
 CtExR.... Connecticut (New Haven) Experiment Station Report.
 CW..... Wright, Charles, catalogue, Seaford, Del.
 D..... Downing, A. J. and C., Fruits and Fruit Trees of America, 1845,
 ed., 1869.
 Dap..... Downing's Appendix I, 1872, II, 1876, and III, 1881, to Fruits and
 Fruit Trees of America.
 DDH..... Herr, Daniel D., catalogue, Lancaster, Pa.
 DelB..... Delaware Experiment Station Bulletin.
 DelExR.... Delaware Experiment Station Report.
 DMM..... Moore, D. M., catalogue, Ogden, Utah.
 DOM..... Munson, D. O., catalogue, Falls Church, Va.
 DomEnc ... Domestic Encyclopedia, or Dictionary of Facts and Useful Knowl-
 edge, first American edition, 1804.
 DrHS..... Schroeder, Dr. Herman, catalogue, Bloomington, Ill.
 D&M..... Downing & Morris, catalogue, Clinton, Ind.
 E..... Elliott, F. R., Elliott's Fruit Book, 1854.
 ECNCo..... Elm City Nursery Co., catalogue, New Haven, Conn.

- EFS Stephens, E. F., catalogue, Crete, Nebr.
 EGM Mendenhall, E. G., catalogue, Kimmundy, Ill.
 EII Hoyt, Edward, catalogue, Scotch Grove, Iowa.
 EMB Buechly, E. M., catalogue, Greenville, Ohio.
 EON Eastern Oregon Nurseries, catalogue, Union, Oreg.
 EPS Smith, E. P., catalogue, Gresham, Oreg.
 EWK Kirkpatrick, E. W., catalogue, McKinney, Tex.
 EWR Reid, E. W., catalogue, Bridgeport, Ohio.
 E&B Ellwanger & Barry, catalogue, Rochester, N. Y., 1873-1893.
 F Fitz, J. W., The Southern Apple and Peach Culturist, 1872.
 FDNCo Franklin Davis Nursery Co., catalogue, Richmond, Va.
 FEY Young, Fred. E., catalogue, Rochester, N. Y.
 FF&S Ford, Frank & Son, catalogue, Ravenna, Ohio.
 FHC Chappel, F. H., catalogue, Oregon, Wis.
 FlaB Florida Experiment Station Bulletin.
 FlaExR Florida Experiment Station Report.
 FlaH Florida Horticultural Society Report.
 FSP Phoenix, F. S., catalogue, Bloomington, Ill.
 FTR Ramsey, F. T., catalogue, Austin, Tex.
 FWK Kelsey, F. W., catalogue, Rochester, N. Y., 1877-1893.
 F&L Fraser & Lippincott, catalogue, Huntsville, Ala.
 G Goodrich, Chauncey, Northern Fruit Culturist, 1850.
 GaB Georgia Experiment Station Bulletin.
 GaExR Georgia Experiment Station Report.
 GaH Georgia Horticultural Society Report.
 GarCal American Gardener's Calendar, Bernard McMahon, 1806.
 GarM Gardener's Monthly, 1859-1885.
 GAS Sweet, George A., catalogue, Dansville, N. Y.
 Gb Gibb, Charles, U. S. Department of Agriculture, List of Russian Varieties of Apples.
 GB Greening Bros., catalogue, Monroe, Mich.
 GBB Brackett, G. B., catalogue, Denmark, Iowa.
 GenF Genesee Farmer, 1832-1854.
 GeoR Ruedy, George, Colfax, Wash.
 GG&S Gould, Geo., & Son, catalogue, Villaridge, Ill.
 GHM&S Miller, Geo. H., & Son, catalogue, Rome, Ga.
 GHW Whiting, Geo. H., catalogue, Yankton, S. Dak.
 GJC Carpenter, G. J., catalogue, Fairbury, Nebr.
 GJK&S Kellogg, Geo. J., & Sons, catalogue, Janesville, Wis.
 GLA Anthony, G. L., catalogue, Vandalia, N. C.
 GLT Taber, Geo. L., catalogue, Glen Saint Mary, Fla.
 GNM Moyer, G. N., catalogue, Laketon, Ind.
 GO Onderdonk, Gilbert, catalogue, Nursery, Tex.
 Govlist List of Russian Varieties Introduced by U. S. Department of Agriculture, 1870.
 G&S Gardner & Sons, catalogue, Osage, Iowa.
 H Hooper, E. J., Hooper's Western Fruit Book, 1857.
 HB&T Hoopes Bro. & Thomas, catalogue, Westchester, Pa.
 HFH Hillenmeyer, H. F., catalogue, Lexington, Ky.
 HGO Hale Georgia Orchard Co., catalogue, Fort Valley, Ga.
 HG&Co Hoover & Gaines Co., catalogue, Dayton, Ohio.
 HMHS History of the Massachusetts Horticultural Society, 1880.
 HMSCo Simpson, H. M., Co., catalogue, Vincennes, Ind.
 Hort Horticulturist, The, monthly, 1846-1875.

- Hov Hovey, C. M., the Fruits of America, 1851.
 HPN..... Hart Pioneer Nurseries, catalogue, Fort Scott, Kans.
 HSR&S Rupp, Henry S., & Sons, catalogue, Shiremanstown, Pa.
 HuC Huntsville Nursery Co., catalogue, Huntsville, Ala.
 H&Co..... Holland & Co., catalogue, Plymouth, Ind.
 I..... Ives, J. M., New England Book of Fruits, 1847.
 IaB Iowa Experiment Station Bulletin.
 IaExR Iowa Experiment Station Report.
 IaH..... Iowa Horticultural Society Report, 1867-1903.
 IdaB..... Idaho Experiment Station Bulletin.
 IdaExR Idaho Experiment Station Report.
 IH&S Hicks, Isaac, & Son, catalogue, Westbury Station, N. Y.
 IllB..... Illinois Experiment Station Bulletin.
 IllExR Illinois Experiment Station Report.
 IllH Illinois Horticultural Society Report, 1867-1903.
 IndB..... Indiana (Purdue) Agricultural Experiment Station Bulletin.
 IndExR..... Indiana (Purdue) Agricultural Experiment Station Report.
 IndF..... Indiana Farmer, 1840.
 IndH Indiana Horticultural Society Report, 1860-1902.
 JAY Young, John A., catalogue, Greensboro, N. C.
 JB Bidwell, John, catalogue, Chico, Cal.
 JBW&B.... Wild, J. B., & Bros., catalogue, Sarcoxie, Mo.
 JGH&S Harrison, J. G., & Sons, catalogue, Berlin, Md.
 JGW Wertz, J. G., catalogue, Salem, Va.
 JHB Black, Joseph H., & Son, catalogue, Hightstown, N. J.
 JIN Newson, J. I., catalogue, Nashville, Tenn.
 JLB..... Brown, J. L., catalogue, Kearney, Nebr.
 JMO Ogle, J. M., catalogue, Puyallup, Wash.
 JNCo Jewell Nursery Co., catalogue, Lake City, Minn.
 JRJ Johnson, J. R., catalogue, Coshocton, Ohio.
 JSC&S Collins, J. S., & Son, catalogue, Moorestown, N. J.
 JSK Kerr, John S., catalogue, Sherman, Tex.
 JTL..... Lovett, J. T., catalogue, Little Silvers, N. J.
 JVC..... Cotta, J. V., catalogue, Nursery, Ill.
 JVL..... Lindley, J. Van., catalogue, Pomona, N. C.
 JW Waters, James, catalogue, Watsonville, Cal.
 JWA Austin, J. W., catalogue, Pilot Point, Tex.
 JWA&Co... Adams, J. W., & Co., catalogue, Springfield, Mass.
 JWK Kerr, J. W., catalogue, Denton, Md.
 JWM Manning, Jacob W., catalogue, Reading, Mass., 1875-1892.
 JWS Stevenson, J. W., catalogue, North Bend, Nebr.
 JW&S..... Wragg, J., & Son, catalogue, Waukee, Iowa.
 J&R Jones & Rouse, catalogue, Rochester, N. Y.
 K..... Kenrick, William, The New American Orchardist, first edition,
 1841.
 KanB Kansas Experiment Station Bulletin.
 KanExR ... Kansas Experiment Station Report.
 KanFM Kansas Fruit Manual, 1886.
 KanH Kansas Horticultural Society Report.
 KHN..... Kansas Home Nursery, catalogue, Lawrence, Kans.
 KN Klehm's Nurseries, catalogue, Arlington Heights, Ill.
 KyB Kentucky Experiment Station Bulletin.
 KyExR Kentucky Experiment Station Report.
 KyH Kentucky Horticultural Society Report.

- K&S Kelly, J. O., & Sons, catalogue, Jeff, Ala.
 L Lyon, T. T.; name modified by Mr. Lyon as Chairman of Committee.
 LaB Louisiana Experiment Station Bulletin.
 LaExR Louisiana Experiment Station Report.
 LB Burbank, Luther, catalogue, Santa Rosa, Cal.
 LC Coates, Leonard, catalogue, Napa, Cal.
 (LC) Lyon's catalogue of trial varieties at South Haven, Mich.
 Lin Linnæan Botanic Garden, catalogue of 1844-45.
 LR Roesch, Lewis, catalogue, Fredonia, N. Y.
 LTS Sanders, L. T., catalogue, Plain Dealing, La.
 LWC&Co... Carr, L. W., & Co., catalogue, Erie, Pa.
 M Manning, Robert, Book of Fruits, first edition, 1838.
 MagofH Magazine of Horticulture, Boston, C. M. Hovey & Co., 1835-1860.
 MassB Massachusetts (Hatch) Experiment Station Bulletin.
 MassExR... Massachusetts (Hatch) Experiment Station Report.
 MassH Massachusetts Horticultural Society Report, 1865-1903.
 MB&Co Barnes, M., & Co., catalogue, Groesbeck, Ohio.
 MDB Beatie, M. D., catalogue, Atlanta, Ga.
 MdB Maryland Experiment Station Bulletin.
 MdExR Maryland Experiment Station Report.
 MdH Maryland Horticultural Society Report.
 MeB Maine Experiment Station Bulletin.
 MeeM Meehan's Monthly, 1894-1897.
 MeExR Maine Experiment Station Report.
 MeH Maine Pomological Society Report.
 MHSC Montreal Horticultural Society, Canada, 1876-1888.
 MichB Michigan Experiment Station Bulletin.
 MichExR .. Michigan Experiment Station Report.
 MichH Michigan Horticultural Society Report.
 MinnB Minnesota Experiment Station Bulletin.
 MinnExR .. Minnesota Experiment Station Report.
 MinnH Minnesota Horticultural Society Report.
 MinnHort .. Minnesota Horticulturist, monthly, 1894-1901.
 MissB Mississippi Experiment Station Bulletin.
 MissExR ... Mississippi Experiment Station Report.
 MJG Graham, M. J., catalogue, Adel, Iowa.
 MJH Henry, M. J., catalogue, Vancouver, B. C.
 MLACo Missing Link Apple Co., catalogue, Clayton, Ill.
 MoB Missouri Experiment Station Bulletin.
 MoExR Missouri Experiment Station Report.
 MoH Missouri Horticultural Society Report, 1863-1902.
 MontB Montana Experiment Station Bulletin.
 MontExR .. Montana Experiment Station Report.
 M&S Myer, D. S., & Son, catalogue, Ridgeville, Del.
 N Northwestern Pomology, Gurney, 1894.
 NAPC North American Pomological Convention Report, 1849.
 NCB North Carolina Experiment Station Bulletin.
 NCExR North Carolina Experiment Station Report.
 NCH North Carolina Horticultural Society Report.
 NDB North Dakota Experiment Station Bulletin.
 NDExR North Dakota Experiment Station Report.
 NebB Nebraska Experiment Station Bulletin.
 NebExR ... Nebraska Experiment Station Report.

- NebH Nebraska Horticultural Society Report.
 NEF New England Farmer, 1822-1871.
 NevB Nevada Experiment Station Bulletin.
 NevExR ... Nevada Experiment Station Report.
 NHB New Hampshire Experiment Station Bulletin.
 NHExR New Hampshire Experiment Station Report.
 NJB New Jersey Experiment Station Bulletin.
 NJExR New Jersey Experiment Station Report.
 NJH New Jersey Horticultural Society Report.
 NMB New Mexico Experiment Station Bulletin.
 NMExR New Mexico Experiment Station Report.
 NSB Nova Scotia Experiment Station Bulletin.
 NSExR Nova Scotia Experiment Station Report.
 NSH Nova Scotia Horticultural Society Report.
 NWC Craft, N. W., catalogue, Shore, N. C.
 NWFG Northwestern Fruit Growers' Association Report, 1852 and 1855.
 NYAg New York Agricultural Society Report.
 NYB New York Geneva Experiment Station Bulletin.
 NYExR New York Geneva Experiment Station Report.
 OhioB Ohio Experiment Station Bulletin.
 OhioExR ... Ohio Experiment Station Report.
 OhioH Ohio Horticultural Society Report.
 OKG Gerrish, O. K., catalogue, Lakeville, Mass.
 OkIB Oklahoma Experiment Station Bulletin.
 OklExR Oklahoma Experiment Station Report.
 OL Locke, Otto, catalogue, New Braunfels, Tex.
 OntB Ontario, Canada, Experiment Station Bulletin.
 OntExR Ontario, Canada, Experiment Station Report.
 OntH Ontario Fruit Growers' Association Report.
 OreB Oregon Experiment Station Bulletin.
 OreExR Oregon Experiment Station Report.
 P Pomologist, U. S. Department of Agriculture, Report, 1886-95.
 PaB Pennsylvania Experiment Station Bulletin.
 PaCR Pennsylvania Agricultural College Report.
 PaExR Pennsylvania Experiment Station Report.
 PaH Pennsylvania Horticultural Society Report.
 PE Emmerson, P., catalogue, Wyoming, Del.
 PEN Port Elgin Nursery, catalogue, Port Elgin, Ontario.
 PenH Peninsula Horticultural Society Report.
 PFar Prairie Farmer, 1843-1897.
 PHF Foster, P. H., catalogue, Babylon, N. Y.
 PJB Berckmans, P. J., catalogue, Augusta, Ga.
 PN Phoenix Nursery, catalogue, Delavan, Wis.
 Pr Prince, Wm. R., Pomological Manual, 1831.
 R Ragan, W. H.; name modified by Mr. Ragan as Chairman of Com-
 mittee.
 RgltoLa ... Russian varieties sent by Dr. Regel to Iowa Agricultural College.
 RGN Nicholson, R. G., catalogue, Chestertown, Md.
 RIB Rhode Island Experiment Station Bulletin.
 RIExR Rhode Island Experiment Station Report.
 RIH Rhode Island Horticultural Society Report.
 R&P Rakestraw & Pyle, catalogue, Willowdale, Pa.
 RNY Rural New Yorker, 1854-1872.
 S Strong, W. C., Fruit Culture, 1885.

- SBro Stark Brothers, catalogue, Louisiana, Mo.
 SCB South Carolina Experiment Station Bulletin.
 SCExR South Carolina Experiment Station Report.
 SCH South Carolina Horticultural Society Report.
 SCTB Storrs, Connecticut, Experiment Station Bulletin.
 SDB South Dakota Experiment Station Bulletin.
 SDExR South Dakota Experiment Station Report.
 SHNCo Spring Hill Nursery Co., catalogue, Prospect, Va.
 SHR Rump, S. H., catalogue, Marshallville, Ga.
 ShrotoIa ... Russian apples sent by Dr. Schroeder to Iowa Agricultural College.
 SHS Hoyt (Stephen) Sons, catalogue, New Canaan, Conn.
 SK Kinsey, Samuel, catalogue, Kinsey, Ohio.
 SLN Silver Leaf Nurseries, catalogue, Boons Path, Va.
 SL&Co Lewelling, Seth, & Co., catalogue, Milwaukee, Oreg.
 SMB Bayles, S. M., catalogue, St. Louis, Mo.
 SNCo Sherman Nursery Co., catalogue, Charles City, Iowa.
 SP&L Smith, Powell & Lamb, catalogue, Syracuse, N. Y.
 S&H Storrs & Harrison, catalogue, Painesville, Ohio.
 S&W Stone & Wellington, catalogue, Toronto, Ontario.
 T Thomas, J. J., *The American Fruit Culturist*, 1846.
 TCF Ferrell, Thad C., catalogue, Humboldt, Tenn.
 Td Todd, S. E., *The Apple Culturist*, 1871.
 TennB Tennessee Experiment Station Bulletin.
 TennExR... Tennessee Experiment Station Report.
 TexB Texas Experiment Station Bulletin.
 TexExR... Texas Experiment Station Report.
 TexH Texas Horticultural Society Report.
 Th Thacher, James, *The American Orchardist*, 1821.
 TJG&S Garden, Thos. J., & Son, catalogue, Springhill, Va.
 TSH Hubbard, T. S. & Co., catalogue, Fredonia, N. Y.
 TVM Munson, T. V. & Son, catalogue, Denison, Tex.
 TWW&S ... Wood, T. W., & Son, catalogue, Richmond, Va.
 UCExR University of California Experiment Station Report
 UtahB Utah Experiment Station Bulletin.
 UtahExR .. Utah Experiment Station Report.
 VaB Virginia Experiment Station Bulletin.
 VaExR Virginia Experiment Station Report.
 VaH Virginia Horticultural Society Report.
 Van D Van Deman, H. E., name suggested by Prof. Van Deman.
 VRS Russian varieties introduced from various sources.
 VtB Vermont Experiment Station Bulletin.
 VtExR Vermont Experiment Station Report.
 W Warder, Dr. John A., *American Pomology—Apple*, 1867.
 WashB Washington Experiment Station Bulletin.
 WashExR.. Washington Experiment Station Report.
 WAW&C... Watson, W. A., & Co., catalogue, Normal, Ill.
 WBKJ Johnson, W. B. K., catalogue, Allentown, Pa.
 WBro Wirt Brothers, catalogue, Alpha, Ill.
 WCR Reed, W. C., catalogue, Vincennes, Ind.
 Wg Waring, Wm. G., *The Fruit Grower's Hand-Book*, 1851.
 WGW White, Wm. G., catalogue, Ovid, Mich.
 WHMCo ... Moon, W. H., Co., catalogue, Morrisville, Pa.
 WHR *Western Horticultural Review*, monthly (Vols. 1 to 4) 1850-1853.
 WHyS Smith, Wm. Hy., catalogue, Franklin, Tenn.

- WisB Wisconsin Experiment Station Bulletin.
 WisExR ... Wisconsin Experiment Station Report.
 WisH Wisconsin Horticultural Society Report.
 WisHort.... Wisconsin Horticulturist, monthly, 1897-1902.
 WJN..... West Jersey Nursery Co., catalogue, Bridgeton, N. J.
 WMB Benninger, W. M., catalogue, Walnutport, Pa.
 WmCh Chappelow, William, catalogue, Duarte, Cal.
 WmP Parry, William, catalogue, Parry, N. J.
 WMP&S.... Peters, W. M., & Son, catalogue, Snowhill, Md.
 WmW..... Watson, William, catalogue, Brenham, Tex.
 Wn Wickson, E. J., The California Fruits, 1889.
 WRH Harris, W. R., catalogue, Tecumseh, Nebr.
 WSL&Co... Little, W. S., & Co., catalogue, Rochester, N. Y.
 WTH&Co .. Hood, W. T., & Co., catalogue, Richmond, Va.
 WVaB West Virginia Experiment Station Bulletin.
 WVaExR .. West Virginia Experiment Station Report.
 WyB Wyoming Experiment Station Bulletin.
 WyExR.... Wyoming Experiment Station Report.
 W&Co Webster & Co., catalogue, Centralia, Ill.
 W&TSCo... Smith, W. & T., Co., catalogue, Geneva, N. Y.
 Y&Co..... Youngers & Co., catalogue, Geneva, Nebr.

CATALOGUE OF THE KNOWN VARIETIES OF APPLES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1904.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Aaron, R. Syn. Aaron Holt <i>Aaron Holt</i> , O.L. Syn. of Aaron.	Tex.							vg		l	In Texas nursery catalogues.
Abbott, D. Abbott Lawn, Syn. Abbott's Lawn <i>Abbott's Lawn</i> , Syn. of Abbott Lawn. Abbott Seedling, MagofH'44	N. J.	obc	m	gyrs	ctj	w	sa	vg	d	l	
<i>Abbott's Five-Sided Spice</i> , D. Syn. of Abbott Spice Abbott Spice, VanD. Syn. Abbott's Five-Sided Spice Abbott Sweet, T. Syn. Abbott's Sweet. <i>Abbott's Sweet</i> , D. Syn. of Abbott Sweet. Abbs, CH	N. H.	robc c	m ml	pyrs rs	j t	w w	sa pvs	g g		m l	Possibly identical with Abbott.
<i>Abe Lincoln</i> , D. Syn. of Red Astrachan Aberdeen, IllB45	Wis.	m	m	rs				g		l	
<i>Aberdeen</i> , D. Syn. of Nickajack Abernathy, P 94	Ind.	r	l	y			sa			c	Not Nickajack, of which Aberdeen is a synonym.
Abraham, L. Syn. Father Abraham Abraham, IllB45	Ind. {Va.? Ky.?	rc rob	ml s	gyrs rs	tfj	y	sa	vg	d	m	Confusion as to identity. Not the Father Abraham of Coxe.
Abram, Hort'56. Syns. Father Abraham, Father Abram, Red Abram. <i>Accidental</i> , D. Syn. of Nickajack. Acocokeek, PaCR'92. Accomac, R. Syn. Accomack Pippin. <i>Accomack Pippin</i> , Cat. Syn. of Accomac. Acubaefollia, A'73. [May be identical with Acuba-Leaved Reimette of Thomas.]	Va.? Va.	r robl	ms m	yrs yrs	t	w	sa	g		l	Not described.
Acid Repka, Gb. Syns. Gov. list No. 466, Reipka kislaja, Repka kislaja, Reipka Kislaja, Sour Turnip. Acker, A'85 Acker Dutchess, K. Syn. Acker's Dutchess. [Dutchess is doubtless correct.]	Rus.										Do. Do. Do. Not described.
<i>Acker's Dutchess</i> , MinnExR'90. Syn. of Acker Dutchess. Ackerman, OutExR'82 Ackers Dutchess, SDB'76			ml	yrs		y	sa	g		me	Do. Probably identical with Acker Dutchess.
Acklam, R. Syns. Acklam's Russet, Aclemy Russet. <i>Acklam's Russet</i> , D. Syn. of Acklam	Eng.	rob	ms	ru			s	g		l	

	II	c	ml	yr	c	sa	vg	dm	vl
<i>Akin</i> , IIIH'91. Syns. Aikin, Aikin, Akin Red, Akin Seedling									
<i>Akin Red</i> , H.M.S.Co. Syn. of Akin									
<i>Akin Seedling</i> , IIIH'90. Syn. of Akin									
<i>Alabama</i> , L. Syn. Alabama Queen	III								
<i>Alabama</i> , <i>Paracarin</i> , D. Syn. of Mangum									
<i>Alabama</i> , <i>Paracarin</i> (of Peters), W. Syn. of Patton									
<i>Alabama Pippin</i> , BBL									
<i>Alabama Queen</i> , BBL. Syn. of Alabama	Ala	I							I
<i>Alabama Winter</i> , W.	Rus								
<i>Alabaster</i> , Gb. Syns. Alabaster Weissler, Alabaster White, Weissler Alabaster.									
<i>Alabaster Weissler</i> , Gb. Syn. of Alabaster									
<i>Alabaster White</i> , Gb. Syn. of Alabaster									
<i>Alachua</i> , BBL. [Allegheny is correct.]	N. C	I		YRS			vg		mc
<i>Alamance</i> , R. Syn. Alamance Beauty									
<i>Alamance Beauty</i> , J.V.L. Syn. of Alamance									
<i>Alameda</i> , L. Syn. Beauty of Alameda	Cal	c	m			sa			I
<i>Alant</i> , D. Syn. Pomme d'Aune	Ger	e	m	gy	tj	y			
<i>Alaska</i> , A'99									
<i>Albany</i> , WHR'2	Va	r	I				sa	vg	I
<i>Albmarle</i> , W.									
<i>Albmarle</i> , W. Syn. of Yellow Newtown									
<i>Albmarle Pippin</i> , MagofH'53. Syn. of Yellow Newtown									
<i>Albert of Prussia</i> , R. Syn. Prince Albert of Prussia									
<i>Albion</i> , EGB'77									
<i>Albion</i> , J.V.L.									
<i>Albury</i> , R. Syn. Albury Park Nonsuch									
<i>Albury Park Nonsuch</i> , BBL. Syn. of Albury									
<i>Alden</i> , IIIH'90									
<i>Alerston</i> , VanD. Syn. Alerston's Early	Wis	c	ml	yr			g		I
<i>Alerston's Early</i> , A.JorHIX. Syn. of Alerston	Ohio	obl	m	vg	tj	w	sa	k	c
<i>Alexander</i> , NEF'32. Syns. Aponta, Beauty of the West, Emperor Alexander, English King, Russian Emperor, Victoria (incorrectly)	Rus	rc	vl	gyrs	ctj	yw	a	g	m
<i>Alexander</i> , W.									
<i>Alexander Early</i> , R. Syn. Alexander's Early									
<i>Alexander's Early</i> , Hort'73. Syn. of Alexander Early									
<i>Alexander's Ice Cream</i> , J.V.L. Syn. of Ice Cream (Alex.)									
<i>Alexis Baldwin</i> , CanEXR'93. Syn. of Dory									
<i>Airliston</i> , NEF'32. Syns. Baltimore (incorrectly), Lord Gwydir's Newtown Pippin, Oldaker's New, Shepherd's Pippin, V. R. S. to R. N. 29.	Eng	rc	I	gy	ct	yw	g	k	I
<i>Aigers</i> , A 81									
<i>A. Lincoln</i> , BBL									
<i>Alison</i> , R. Syn. Alison's Early. [Probably same as Alerston.]									
<i>Alison's Early</i> , Hort'70. Syn. of Alison									
<i>AlI</i> , R. Syn. AlI's Russet									
<i>AlI's Russet</i> , Hort'47. Syn. of AlI									
<i>AlIahank</i> , BBL									
<i>Alleghany</i> , D. Syn. of Nickajack									
<i>Alleghany Seedling</i> , N.W.C. Syn. of Allegheny Seedling									
<i>Alleghany Spot</i> , IIIB45. Syn. of Allegheny Spot									
<i>Allegheny Seedling</i> , R. Syn. Allegheny Seedling									
<i>Allegheny Spot</i> , IIIB45. Syn. Allegheny Spot									

May bc Alaska (crab) of Iowa.
Not described.
Same as Yellow Newtown.

Not described.
Do.

Perhaps same as preceding.
Possibly same as Oldenburg.

Not described
Do.
Do.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>American White Winter Catalpa</i> , E. Syn. of White Calville.											
<i>American White Winter Catalpa</i> , MagoffH'47. Syn. of White Pippin											
<i>Amidon's Fall Sweet</i> , MagoffH'44. Syn. of Sweet Ammidon											
<i>Amidon's Late</i> , MagoffH'44. Syn. of Late Ammidon											
<i>Ammony</i> , R. Syn. Ammony Pippin.											
<i>Ammony Pippin</i> , GenF 32. Syn. of Ammony											
<i>Amos</i> , L. Syns. Amos Jackson, Jackson		ob	m	yb			su	g		vl	
<i>Amos Jackson</i> , HBB45. Syn. of Amos.											Not described.
<i>Amos Sumner</i> , TJG&S											Catalogued by T. J. Garden & Son, Springhill, Va.
<i>Amsterdam</i> , L. Syns. Amsterdam Sweet, Hightop Sweet (incorrectly).	N. Y.	rob	m	gyrs	tj	w	rs	g		ml	
<i>Amsterdam Sweet</i> , Dap. Syn. of Amsterdam		r	m	yrs	c	w	su	g		m	
<i>Ananarose</i> , NYEXR'92	Rus.										On trial at (Geneva) N. Y. Ex. Station.
<i>Ananas</i> , D. Syns. Bromelia Ananas, Pother Ananas											
<i>Ananasopfel ruber</i> , Gb. Syn. of Red Pine	Eur.?										
<i>Ananas de Liege</i> , D. Syn. of Liege											
<i>Ananarose</i> , Gb. Syn. of Pineapple											
<i>Ananas Rebnette</i> , HBB45											
<i>Anasappi Rodier</i> , MHSC'81. Syn. Red Duck Apple			m	yw			su	vg		c	
<i>Ancient Briton</i> , MagoffH'49											Do.
<i>Anderson</i> , HHH'95			m	rs				vg		m	
<i>Anderson</i> , Dap. Syn. of Cannon											
<i>Andrews</i> , L. Syn. Judge Andrews		r	m				su?	g		e	
<i>Andrews Favorite</i> , L. Syn. Andrews Favorite	Vt.	rob	m				r	g		l	
<i>Andrews Favorite</i> , Dap. Syn. of Andrews Favorite											
<i>Andrews Red</i> , HBB45			ms				s	vg		l	
<i>Andrew Sweet</i> , Dap. Syn. Andrew's Sweet	N. S.	rob	ms								
<i>Andrew's Sweet</i> , Dap. Syn. of Andrew Sweet											
<i>Andrew Winter</i> , NYEXR'96	Ill.?	re	s	gyr	tj	gw	msu	g		vl	
<i>Angel</i> , L. Syn. Angel's Favorite	N. C.		ml	yrs	tj	w	msu	g		vl	
<i>Angel's Favorite</i> , NWC. Syn. of Angel		re	l	gyr	jc	y	su	vg		d	
<i>Angers</i> , L. Syn. Belle d'Angers		r	m	yrs	t	y	s	g		m	
<i>Angie</i> , D. Syn. Angie Sweet											
<i>Angie Sweet</i> , W. Syn. of Angie											
<i>Anglo-American</i> , Hort'54. Syn. Read's Anglo-American	Ont.	ob	m	yrs	uj	w	s	vg		m	Tree hardy and productive. Buckman's trial orchard.
<i>Aniere</i> , R. Syn. Aniere de Berthecourt											
<i>Aniere de Berthecourt</i> , BBL. Syn. of Aniere											
<i>Ams</i> , MHSC'81. Syn. Shro. to lat. No. 32	Rus.										Introduced by Iowa Ag. College.

<i>Anis. K.</i> , Syn. of Fenouillet Gris																					
<i>Aniselle</i> , N. Syn. of Anisovka																					
<i>Anisim</i> , MHSC 86, Syns. Anisimovka, Jonathan of the North	Rus.	re	m	yr																	
<i>Anisimovka</i> , Gb. Syn. of Anisim																					
<i>Anisimovka</i> , Gb. Syn. of Anissim																					
<i>Anisimovskoe</i> , Gb. Syn. of Anissim																					
<i>Anisimovskope</i> , Gb. Syn. of Yellow Anis.																					
<i>Anisidatni</i> , Gb. Syn. of Yellow Anis.																					
<i>Anis fofichovskoe</i> , Gb. Syn. of Cinnamon Anis.																					
<i>Aniskrasni</i> , Gb. Syn. of Red Anis.																					
<i>Anis Krappni</i> , (Gb. Syn. of Large Anis.																					
<i>Anis Karski</i> , Gb. Syn. of Kursk Anis.																					
<i>Anisovka</i> , MHSC 81, Syns. Anis-ete, Anisovka, Gov. list No. 185	Rus.																				
<i>Anisovaja pladonitka</i> , (Gb. Syn. of Prolific Anis.																					
<i>Anisovacka</i> , Gb. Syn. of Anisovka																					
<i>Anisovstrni</i> , Gb. Syn. of Mottled Anis.																					
<i>Anis rospinski</i> , (Gb. Syn. of Pointed Anis.																					
<i>Anis Rospinski</i> , (Gb. Syn. of Pointed Anisette																					
<i>Anis Sacharni</i> , Gb. Syn. of Sweet Anis.																					
<i>Anis seladni</i> , Gb. Syn. of Yellow Anis.																					
<i>Anis seladni</i> , (Gb. Syn. of Green Anis.																					
<i>Anissim</i> , Gb. Syns. Anisimovskoe, Anisimovka, Anissim's Apple, Anisimovskoe, Gov. list No. 471, Shro. to Ia. No. 14.	Rus.																				
<i>Anis zeleni</i> , Gb. Syn. of Green Anis.																					
Anjou, L. Syn. Reimette d'Anjou	Fr.	rob	ml	rs	ctj	y	su	vg													
Anjou Pippin, 111B45	Fr.	oble	l																		
Anna, L. Syns. Aunt Anna, Aunt Anna's Seedling	Ohio	ob	m	yrs	l	y	a														
Annabel, A 73																					
Annaburger, D. Syn. of Rostocker																					
Annanas, R. Syn. Annanas Reimette																					
Annanas Reimette, Moil. 82, Syn. of Annanas																					
Annas Gregoire, BBI																					
Annette, Dup. Syn. of Annette																					
Anne, L. Syn. Princess Anne Beauty	Va.	ob	m	gyb	tj	w	bst														
Annette, W. Syns. Annete, Bette Brooks, Old Bette	Ohio?	rob	m	grs	j	gw	su	vg													
Annette, A.B. Syns. Black Annette, Blackannette	Va.?	rob	m																		
Annette (of Black), L. Syns. Black's Annette, Cornell's Favorite		rob	m																		
Annette of Va. MichB31																					
Annie, R. Syn. Annie Elizabeth																					
Annie Elizabeth, S&W. Syn. of Annie																					
Annis Anova, MinEXR 90																					
Annisim's Apple, Gb. Syn. of Anissim																					
Anthony's Apple, Gb. Syn. of Antonovka																					
Anti, R. Syn. Anti-Know-Nothing																					
Anti-Know-Nothing, Hort 56, Syn. of Anti																					
Antoine, L. Syn. Archiduc Antoine																					
Antonovka, Cal. Syn. of Antonovka	Eur.	r	m	yg	ftj	y	sa														
Antonovka, Gb. Syn. of Antonovka																					

Same as Anissim.

Not described.

Do.

Mr. Downing says, new; tree vigorous.

Not described.

Do.

In Buckman's trial orchard.

Not described.

Distinct from preceding. In Downing's Appendix.

Not described.

Do.

Do.

Of political significance.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Antonovka, MHSCSI. Syns. Anthony's Apple, Antonooka, Antonouka. Gov. list No. 236, Shro. to Ia. No. 26.	Rus.....	oblc	l				sa	p	m	m	
<i>Antonovka de Mohileu</i> , CanH'94. Syn. of Mohileu	Rus.....		m	gy					l		
<i>Antonovka Simple</i> , CanH'94.....											
<i>Api</i> , D. Syn. of Lady.....											
<i>Api Etoile</i> , D. Syn. of Star Lady.....											
<i>Api Gros</i> , D. Syn. of Large Lady.....											
<i>Api Gros Pomme de Rose</i> , D. Syn. of Rose Lady.....											
<i>Api Noir</i> , D. Syn. of Black Lady.....											
<i>Api Petite</i> , Cole. Syn. of Lady.....											
<i>Apport</i> , MHSCSI. Syns. Gov. list No. 252, O'Porto, Shro. to Ia. No. 23	Rus.....	c	ml				a	g			
<i>Apporta</i> , K. Syn. of Alexander.....											
<i>Apport bielid</i> , Gb. Syn. of White Apport.....	Rus.....		l					vg	ml		Budd says distinct from Apport.
<i>Apport Flat</i> , IaH'82.....											
<i>Apport Herbst</i> , Gb. Syn. of Autumn Apport.....											
<i>Apport letuce</i> , IaB31. Syn. of Summer Apport.....											
<i>Apport letuce</i> , Gb. Syn. of Summer Apport.....											
<i>Apport Orient</i> , SDB76. Syn. of Apport Ourent.....											
<i>Apport Orientid</i> , NYEXR'94. Syn. of Apport Ourent.....											
<i>Apport Oseaner</i> , Gb. Syn. of Autumn Apport.....											
<i>Apport Ourent</i> , MeEXR'96. Syns. Apport Orient, Apport Oriental.....	Rus.....	roble	m	yg	w	msa	g	e			Probably same as Rosy Apport.
<i>Apportovoe Simovor</i> , Gb. Syn. of Winter Apport.....											
<i>Apportovoe Simovor</i> , Gb. Syn. of Winter Apport.....											
<i>Apport Reptschadi</i> , Gb. Syn. of Winter Apport.....											
<i>Apport Reptschadi</i> , Gb. Syn. of Winter Apport.....											
<i>Apport Reptschadi</i> , Gb. Syn. of Repka Apport.....											
<i>Apport Reptschadi</i> , Gb. Syn. of Repka Apport.....											
<i>Apport Rosa</i> , MinnEXR'90.....											
<i>Apport rosavoc</i> , Gb. Syn. of Rosy Apport.....											
<i>Apport rosavoc</i> , Gb. Syn. of Rosy Apport.....											
<i>Apport Rosavoni</i> , Gb. Syn. of Rosy Apport.....											
<i>Apport Rosavoni</i> , Gb. Syn. of Rosy Apport.....											
<i>Apport Rother</i> , MinnEXR'90.....											
<i>Apport Stackni</i> , Gb. Syn. of Sweet Apport.....											
<i>Apport voronesh</i> , N. Syns. No. 4 Voronesh, No. 12 Orel, Shro. to Ia. No. 23.	Rus.....										
<i>Apple Butler</i> , H. Syns. Butter Apple, Molasses, Sweet Bellflower.....	(?)	obc	l	y			a	g	l		Of uncertain identity Not described.
<i>Apple Butler Sweet</i> , NagolH'53.....								vg	d		
<i>Apple "Lead"</i> , Gb. Syn. of Svmetts.....											
<i>Apple of Commerce</i> , ARKB49. Syn. of Beach.....											
<i>Apple Stead</i> , Gb. Syn. of Slasi.....											
<i>Arabian</i> , IaH'83.....	Rus.....		m	rs			r	g	km	ml	May be Oldenburg.

Arabian (apple), D. Syn. of Pigeon											
Arabian, Bal. Syn. of Arabka											
Arabian Seedling, MinnExR'90											
Arabka, MHSC'81, Syn. Arabian, Arabkoe, Gov. list. No. 184 Rgl. to Ia. No. 257 Sbro. to Ia. No. 155.	Rus.	1								g	1
Arabkoe, Gb. Syn. of Arabku											
Arabkoe, Gb. Syn. of Arabka											
Arbroath Pippin, GenF'33											
Arbroath, Gb. Syn. of Oslin											
Arbusovskoe, MHSC'86, Syn. of Watermelon											
Arbusovskoe, Gb. Syn. of Watermelon											
Arvad, Gb. Syn. Arcade, Arkad, Gov. list. No. 203	Rus.										
Arcade, Gb. Syn. of Arcad											
Archibald, TennBXL	Tenn	obl	rc	fm	w	s	vg				
Archiduc Antoine, D. Syn. of Antoine											
Arcelle, A77											
Arcelle, MeExR'96	N.Y.	rc	1	yt	cj	y	sa	vg	km	1	
Arcka, S&W											
Arckla, CH	Wis.	r	1	gwts	f		sr	g		1	
Arkad, Gb. Syn. of Arcad											
Arkad dimelchani, Gb. Syn. of Smoky Arcad											
Arkad dinnai, Gb. Syn. of Long Arcad											
Arkad dudats/halaja, Gb. Syn. of Smoky Arcad											
Arkad jidani, Gb. Syn. of Yellow Arcad											
Arkad krasini, Gb. Syn. of Beautiful Arcad											
Arkad krasini, Gb. Syn. of Beautiful Arcad											
Arkad krasni (kg), Gb. Syn. of Red Arcad											
Arkad krugui vosconi, Gb. Syn. of Waxen Arcad											
Arkad krugui voskovi, Gb. Syn. of Waxen Arcad											
Arkad repelchani, Gb. Syn. of Repka Arcad											
Arkad rospisni, Gb. Syn. of Painted Arcad											
Arkad Schelli, Gb. Syn. of Yellow Arcad											
ARKANSAS, Buls. Synus. ARKANSAW, MAMMOTH BLACK TWIG	Ark.	obic	vl	yt						m-sa	vg
Arkansas Baphist, ArkB60, Syn. of Giveus											
Arkansas Beauty, ArkB70			rc	ml	yr	fj	y	sa	vg	1	
Arkansas Belle, ArkB49	Ark.			r						1	
Arkansas Black, P'88	Ark.		rc	ml	dr	fj	y		vg	km	1
Arkansas Black Twerp, Cat. Syn. of Black Twig. [Probably Arkansas]											
Arkansas Pippin, L. Syn. Mammoth Pippin, Mammoth Pippin of Arkansas.	Ark.		vl				a			m	ml
Arkansas Queen, A77											
Arkansas Red, Bal											
Arkansas, ArkB49, Syn. of Arkansas											
Arcley, D. Syn. of Wyken											
Arlington, E. Syn. Arlington Pippin, South Lincoln Beauty											
Arlington Pippin, AmGar'99, Syn. of Arlington											
Arlington Queen, TennBXL, Syn. of McCord											
Armburst, L. Syn. Armburst's Fall											
Armburst's Fall, Cat. Syn. of Armburst											
Armlintrout, P'95	Va.	obic		yr	fj	y	sa	vg		1	
Armorcl, BBL											

Not described.

Described in Tenn. B. X. 1.

Cider and drying.

Not described.

Catalogued by C. Hewitt.

Same as Black Twig of Mr. Lyon.

May be Gamo. See MoH'99, 245.

Not described Do.

Do.

Not described.

Described by Pomologist, '95, 19.

Not described.

<i>Astrachanskoe Skrasnoe</i> . Gb. Syn. of Transparent Astrachan.																								
<i>Astrachanskoe Zeleneo</i> . Gb. Syn. of Green Astrachan.																								
<i>Astravsko</i> . NY ExR '92.																								
<i>Atlantia</i> . BBL.																								
<i>Atlanta</i> . F.																								
<i>Atlanta</i> . BBL.	Va.	r	ml	r	y	sa	g																	On trial at Geneva station. In Buekman's trial orchard.
<i>Atlanta</i> . BBL.																								Not described.
<i>Atlanta Seedling</i> . BBL. Syn. of Atlas.																								In Buekman's list.
<i>Atlanta</i> . EWR.																								
<i>Atlanta</i> . L. Syn. Atwood's Seedling.																								
<i>Atlanta</i> & <i>Seedling</i> . Cal. Syn. of Atwood.	Wis.	r	ml	yrs	y	msa	g																	In E. W. Reid's catalogue. Not described.
<i>Auburn</i> . P '95.		re	m	rs	f																			
<i>Aurumfolia</i> . AHCC&Co.																								
<i>Aucubif-leafed Relucte</i> . BBL.																								
<i>August</i> . W.	Ohio	re	m	yrs	fj	msu	g																	In Downing's and Morris's catalogues. In Buekman's list.
<i>August</i> . NY ExR '96.	Minn.																							At Geneva station. Not described.
<i>Augusta</i> . R. Syn. Augusta Pippin.																								
<i>Augusta Pippin</i> . IIIB45. Syn. of Augusta.																								
<i>Augusta Pippin</i> . E. Syn. of Early Penneck.																								
<i>August Apple</i> . E. Syn. of Early Penneck.																								
<i>August Apple</i> . D. Syn. of July.																								
<i>August Tart</i> . A'89. [Probably August Tart.]																								
<i>Augustine</i> . L. Syn. Caroline Augustine.	Belg.	r	m	yrs	f	ws	a	vg	d	m														Do.
<i>Augustine</i> . Hort'48.	Va.?	re	l	r																				From the Verger.
<i>Augustine</i> . A'67.	S. C.																							Possibly same as the preceding.
<i>August Perfume</i> . MagofH'41																								Not described.
<i>August Pippin</i> . Dap. Syn. of Summer Paradise.																								
<i>August Red</i> . L. Syns. Passe Pommie Rouge, Kotheer August Apfel, Rothe Sommer pass pommier.		rob	s	yb	ej	ws	p																	
<i>August Redstreek</i> . W'RH.																								
<i>August Stripe</i> . W.																								
<i>August Sweet</i> . Cal.																								
<i>August Sweet</i> . D. Syn. of Bough.	Iowa	c	m	rs																				Do.
<i>August Sweet</i> . IndH'72.	(?)																							Do.
<i>August Sweeting</i> . Cal. Syn. of Bough.																								
<i>August Tart</i> . MagofH'53.																								
<i>Augustus</i> . L. Syn. Augustus Pearmain.	Eng	c	l	rs																				This may be Bough.
<i>Augustus Pearmain</i> . D. Syn. of Augustus.	(?)	re	s	rs																				
<i>August Vandervere</i> . W.																								From Hogg.
<i>August White</i> . IndH'81.	Ind																							
<i>Aunt</i> . L. Syn. Aunt's Apple.																								
<i>Aunt Anna</i> . Vand. Syn. Aunt Anna's Seedling.																								
<i>Aunt Anna</i> . W. Syn. of Anna.																								
<i>Aunt Anna's Seedling</i> . D. Syn. of Anna.	(?)	obl	l	yrs	j	y	bt	g																Not described.
<i>Aunt Dorcas</i> . MagofH'66. Syn. of Granite.	Ohio	obl	m	yrs	t	y	g																	First described by Cox.
<i>Aunt Granite</i> . BBL. Syn. of Granite.																								From Ohio Pom. Socy.
<i>Aunt Hannah</i> . M.																								
<i>Aunts</i> . W. Syn. of Hannah.	Mass.	rob	ml	yru	fr	y	msa	g																
<i>Aunt's Apple</i> . C. Syn. of Aunt.																								
<i>Aunt Sallie</i> . R. Syn. Aunt Sallie Everlasting.																								
																								In J. Van. Lindley's catalogue.

Described by Coxe, p. 107.

<i>Autumn Pearmain</i> . H. Syn. of Watson											
<i>Autumn Pearmain</i> . T. Syn. of Winter Pearmain											
<i>Autumn Pippin</i> . DomEnc. Syn. of Fall Pippin											
<i>Autumn Pippin</i> . D. Syn. of Winter Harvey. [Mr. Lyon regarded this as doubtful.]											
<i>Autonne Pomme Gris</i> . Dup. Syn. of Autumn Gray											
<i>Autumn Romanite</i> . A'52	Pa										
<i>Autumn Rose</i> . D. Syns. Roseau d'Autonne, Roseau (incorrectly)	Fr										
<i>Autonne seek-no-further</i> . C. Syn. of Watson											
<i>Autonne Strawberry</i> . GenF'48. Syn. of Late Strawberry											
<i>Autumn Striked</i> . Gb. Syns. Gov. list No. 964, Herbst Streifling, Herbst Streifling, Shro. to Ia. No. 158.	Rus										
<i>Autumn Stripe</i> . IlB'45. Syn. of Chenango											
<i>Autumn Sweet</i> . Wg. Syns. Autumnal Sweet, Autumnal Sweet Swaar, Autumn Sweet, Sweet Golden Pippin, Sweet Swaar.											
<i>Autumn Sweet</i> . L. Syn. Autumn Sweet Pearmain											
<i>Autumn Sweet</i> . W. Syn. of Autumn Swaar											
<i>Autumn Sweet Bough</i> . Hort'46. Syn. of Autumn Bough											
<i>Autumn Sweet Pearmain</i> . Lin. Syn. of Autumn Sweet											
<i>Autumn Sweet Pearmain</i> . Lin. Syn. of Autumn Sweet											
<i>Avenarius</i> . MHSC'86. Syns. Avenarius Stadkoe, Gov. list No. 15, Pipka Sladaya (Avenarius), Shro. to Ia. No. 51, Stüssappel Von Avenarius, Süssappel von Toenarius, Gb. Syn. of Avenarius	Rus										
<i>Avenarius Stadkoe</i> . Gb. Syn. of Avenarius											
<i>Avera</i> . BBL. Syn. Avera's Favorite											
<i>Avera's Favorite</i> . IVL. Syn. of Avera											
<i>Averill</i> . Magoff'49. Syn. Wolf's Den	Conn										
<i>Avery Sweet</i> . D. Syn. of English Sweet											
<i>Avery Sweeting</i> . E. Syn. of English Sweet											
<i>Avista</i> . P'91	Wis										
<i>Axley</i> . R. Syn. Axley Favorite											
<i>Axley Favorite</i> . BBL. Syn. of Axley											
<i>Babbitt</i> . A'91. Syn. Western Baldwin											
<i>Babcock No. 3</i> . IIIH'89											
<i>Babcock No. 4</i> . IIIH'89											
<i>Babcock No. 5</i> . L.											
<i>Babcock No. 6</i> . L.											
<i>Babcock No. 7</i> . IIIH'99											
<i>Babcock No. 10</i> . IIIH'96											
<i>Babcock No. 13</i> . L.											
<i>Babcock No. 14</i> . L.											
<i>Babuschkino</i> . MHSC'81. Syn. of Grandmother											
<i>Babuschkino raneez</i> . MHSC'81. Syn. of Early Grandmother											
<i>Baccolinus</i> . W.											
<i>Bache</i> . L. Syns. Bache's Kernel, Best Bache.	South										
<i>Bache's Kernel</i> . D. Syn. of Bache	Eng										
<i>Bachelor</i> . A'56. Syn. of Buckingham											
<i>Bachelor</i> . D. Syn. of Buncombe											
<i>Bachelor</i> . W. Syn. of Equiticee. ["E." is probably Buckingham.]											
<i>Bachelor Blush</i> . A'64. Syn. Bachelor's Blush											
<i>Bachelor's Blush</i> . W. Syn. of Bachelor Blush											
<i>Bachelor's Blush</i> . R. Syn. Bachelor's Blush											
<i>Bachelor's Button</i> . A'79. Syn. of Bachelor Button											
<i>Bachelor's Button</i> . L. Syn. Bachelor's Glory	Eng										

Baldwin, E. Syn. Balchin Pearmain.										Do.
Baldwin Pearmain. BBL. Syn. of Balchin										Do.
Baldwin, NEF'47.	Mass.	rc	ml	yrs	c	yw	sa	vg	dkm	l
Baldwin, NEF'26. Syns. Baldwin Pippin, Butters, Felch, Late Baldwin, Mahaska, Pecker, Red Baldwin, Red Graft, Steele's Red Winter, Wood-pecker.										The syn. Mahaska probably erroneous.
Baldwin Betwenty, A'77. [Doubtfully distinct.]										Not described.
Baldwin (erroneously). D. Syn. of Connecticut Hunt	N. C.	ob	l				r	g		l
Baldwin Pippin. NEF'26. Syn. of Baldwin.										Not described.
Baldwin Seedling. MinnExR'90.										
Baldwin Summer. Disp. Syn. of Steve										
Baldwin Sweet. MagOH'41.		r	ml	yrs	y	s	g			l
Baldwin Pippin. D. Syn. of Golden Pippin (Eng.)										
Balk. MagOH'42. Syn. of Friar.										
Ball Apple. Hort'58. Syn. of Pawpaw										
Ballard. BBL.	Vt.	robc	l	rs			sa	g		m
Ball's Choice. TennBI-IX. Syn. of Harwell.										
Balm. J.										
Balsburg. IllB'45.		rc	m	gyrs	tj	w	sa	vg	d	l
Baltimore. Th. Syns. American Beauty (incorrectly), Baltimore Pippin, Cable's Gullflower, Flushing Spitzenberg (of the N. W.), Hubbell (erroneously), Mahaska, May Flower, Royal Pippin (of Ill.), Wakeman.	(?)	ob	l	rs						
Baltimore. AmF'80.	Md.									
Baltimore. W.H.S. Syn. of Barker Linor.										
Baltimore (erroneously). P. Syn. of Fallawater.										
Baltimore Greening. E.	Iowa.	rob	l	gyb	t	y	msa	vg		l
Baltimore (incorrectly). P. Syn. of Allriston.										
Baltimore, of some. Wg. Syn. of Gloria Mundi.										
Baltimore, of some (incorrectly). E. Syn. of Vandever.										
Baltimore Pippin. E. Syn. of Baltimore.										
Baltimore Pippin. D. Syn. of Ben Davis.										
Baltimore Pippin. T. Syn. of Fallawater.										
Baltimore Pippin. H. Syn. of Gloria Mundi.										
Baltimore Red. Hort'56. Syn. of Ben Davis.										
Baltimore Red. D. Syn. of Black Coal										
Baltimore Red Streak. D. Syn. of Ben Davis.										
Baltimore Red Streak. D. Syn. of Black Coal										
Baltzley. AHort'68. Syn. Baltzley's Sweet	Pa.	rob	l	yb	tmj	w	s	g-yg	m	
Baltzley. D.	Va.	ob	l	yb.	ft	w	msa	g	m	
Baltzley's Sweet. Dap. Syn. of Baltzley.	Ind.	ob	m	yb	ftj	y	msa	vg	d	l
Banana. P'98. Syns. Florv, Winter Banana.	N. J.	rc	l	gyb			s	g	km	l
Banana Apple. A'95.										
Banham. A'81.										
Bank. Dap. Syn. Cave	Pa.	obc	l	wyrs	tj	w	sa		ml	
Banks, A'95. Syn. Red Graevenstein	N. S.				r	f			m	me
Banks Exhithlou. BBL.										
Banks Graevenstein. CanExR'01.										
Banner. GarM'62.	Ill.	r	m	yrs				g	e	
Banta, K. Syn. Banta's Autumn.	Ill							vg	m	
Banta's Autumn. IllH'71. Syn. of Bauta.										

Probably same as Baltzley.

Not described.

A sport of Graevenstein' In Buckman's list. Probably same as Banks. Described by W. A. Taylor in A'97, '86.

Descriptions imperfect.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quantity.	Use.	Season.	Remarks.
					Texture.	Color.					
Bantoe, R. Syn. Bantoc Black											
Bantoc Black, MagofH'40. Syn. of Bantoe.											
Baptist, Dap	Ky	rob	m				msr			1	Not described.
Bar, C. Syns. Bars, Bar	R. I.	r	l	y	j		s			1	
Baraboo, WisEXR'93	Wis.	r	m	yts	w		sa	g			
Barb, MoH'88											
Barbour, A'56	Pa.	robe	m	rs	fc		sa	g		1	Not described. From Pa. Hort. Report.
Barcelona, Van D. Syns. Barcelona Pearmain, Cassel Reinette, Glace Rouge, Kleine Cassel Reinette, Pollina Pearmain, Reinette des Carmes, Reinette Rouge, Reinette Rouge, Speckled Golden Reinette, Speckled Pearmain.	Eur.	r	m	yr			sa		d		
Barcelona Pearmain. Gen.F'33. Syn. of Barcelona											
Barchard, Van D. Syn. Barnard's Seedling	Eng	obe	m	yts			w		k		
Barchard's Seedling. D. Syn. of Barchard											
Barcroft, A'97	Pa.	rob	ms	gd			msa	g		1	
Bard, HIB45								p		1	
Bard, MagofH'47. Syn. of Dyer											
Bardey, R. Syn. Bardey's Sweet											
Bardey's Sweet, IndH'93. Syn. of Bardey											
Bardey's Sweet, IndH'93. Syn. of Bardey											
Baradin, D. Syn. of Fenouillet Rouge											
Bark, L. Syn. Bark Apple	Eng	re	m	ru					k	1	From Hogg.
Bark Apple, D. Syn. of Bark											
Barker, Van D. Syn. Billy Barker	N. C.	rc	l	rs	f		vw	a			From Gardner's Monthly. Originated with Mrs. Barker, Story County, Iowa.
Barker (la.). SDB76	Iowa.	robl	m	yw				g		m	Possibly may be Gilpin.
Barker Liner. L. Syns. Barker's Liner, Baltimore, Ezell	Tenn		ml	rs	j			vg			This may be Barloff of Gibb. Not described.
Barker's Liner. WH'S. Syn. of Barker Liner											
Barloff, ColB17											
Barloff, Gb. Syns. Barloff's Apple, Barlovskoe, Barlovskoe, Gov. Ist	Rus.										
No. 178.											
Barloff's Apple. Gb. Syn. of Barloff											
Barlovskoe. Gb. Syn. of Barloff											
Barlow, E. Syn. of Wick											
Barlovskoe. Gb. Syn. of Barloff											
Barn, R. Syn. Barn Apple											
Barn Apple. MagofH'36. Syn. of Barn											
Barnard, Dap	Iowa	rob	m				sa			1	
Barnard's Baking Sweet. Cal. Syn. of Barnard Sweet											
Barnard Sweet. L. Syn. Barnard's Baking Sweet											
Barnes, L. Syn. Barnes' Best	Ind.?										Do. Thought to be Minkler.
Barnes' Best. H&Co. Syn. of Barnes								vg	dk	vl	

Barnes Choice, R. Syn. Barnes' Choice	Eng.	f	m	yw	y	f	g	l	May be same as Barnes.
Barnes' Choice, MichB31. Syn. of Barnes Choice	Eng.								Probably same as Murphy.
Barnes' Stripe, A'87. Syn. Winter St. Lawrence									
Barnes' Stripy, A'89. Syn. of Murphy									
Barnham, V. and D. Syn. Barnham's Sweet	Conn.	f	m	yw	y	f	g	l	
Barnham's Sweet, D. Syn. of Barnham									
Barnhill, K. Syn. Barnhill's Summer									
Barnhill's Summer, NWF62. Syn. of Barnhill									
Barnhill, E.	Am.	c	s	yts	w			ml	Not described.
Barnock, BBL									
Barnum, IaH'84									
Barr, MagofH'53. Syn. of Bar									
Barre, D. Syn. Colville Barre									
Barrett, W.	Fr.?	rc	l	yg	j	yw	a	l	Do.
Barrett Russel, IIIH'68	Conn	c	ml	yts	jt	y	sr	l	Do.
Barrett's Spitzemburgh, D. Syn. of Newtown Spitzenburg									
Barries, IIIH'89	N. Y.	obc		yr	fc	a	g	vl	
Barry, E&B. Syn. of Bar									
Bar's Cole, Syn. of Bar									
Bar Seedling, JVL			m						
Barthold, BBL									
Bartholme, BBL									
Bartlingme, BBL									
Bartlett, H. [Hooper says synonym of Priestly.]									
Bartlett, E. Syn. of Bullett									
Bartlett, W. Syn. of Priestly									
Bartlett Seedling, CGen'59									
Barton, W.	Ont.	obc	m	y'b	ftj	w	msa	f	Not described.
Barton Favorite, BBL									From Hogg.
Barton Incomparable, L. Syn. Barton's Incomparable									Not described.
Barton's Incomparable, D. Syn. of Barton Incomparable									From Hogg.
Barty, (LC) Syn. Barty Sweet	Eng.	rc	ms	yg	cj	yw	sr	l	Not described.
Barty Sweet, BBL. Syn. of Barty									
Basli (the Great), Gb. Syn. Gov. list. No. 971, Vasilis Largest, Vasilis, Vasilni Velikni, Wassilis Welikni	Rus.		vl					g	
Basketfull, MagofH'42									
Basom, L. Syn. Basom Sweet									
Basom Sweet, MagofH'55. Syn. of Basom									
Bassett, L. Syn. Bassett Sweet	Ohio.	c	m				s	g	
Ba self Sweet, W. Syn. of Bassett									
Basanti Janet, IIIB45. Syn. of Wright Janet									
Batchelder, MassH'70									
Batchelor, Hort'58. Syn. King Apple	N. C.	rc	vl	gYts	tfj	w	sr	me	Probably Buckingham.
Bates Coflage, CGen'69									Probably same as Bartingme.
Battlame, BBL									
Battle Ar. SBro. Syn. of Ben Davis									
Battlefield, W.	South.			y			s		
Battulden, BBL									
Battulden, AlaB98									
Battuleni, Gb. Syn. V. K. S. to Ia. No. 31									
Battulen, VanD. Syns. Baumann, Bauman's Reinette, Bauman's Reinhett, Reinette Bauman	Rus.	rob	m	yr			a	g	Not described.
Baumann, Gb. Syn. of Bauman	Eur.	rob	m	yg	f	yw	s	e	Do.
Baumann's Reinette, Gb. Syn. of Bauman									Probably same as Battulen.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Tsc.	Season.	Remarks.
					Texture.	Color.					
<i>Baum's Reinett</i> , IIIH'94. Syn. of Bauman. [Probably typographical].	Ont.	rc	v1	yts			ma	g	m	l	
<i>Baxter</i> , A'95. Baxter's Red. Larue, Pound Apple, Red Pound.	Eng.	robl	l	gts	f	y	sa	g	km	l	From Hogg.
<i>Baxter Pearmain</i> , R. Syn. Baxter's Pearmain											
<i>Baxter's Pearmain</i> , D. Syn. of Baxter's Pearmain											
<i>Baxter's Red</i> , A'95. Syn. of Baxter.											
<i>Bay Apple</i> , B. Syn. of Drap D'Or.			ml	dr	f		ma			l	Probably identical with Dark Red Seedling.
<i>Bayard</i> , WBro.											
<i>Bayeux</i> , L. Syn. Reineette de Bayeux	Belg.	rc	l	yt	t	w	a			l	
<i>Badgworthy Golden Pippin</i> , D. Syn. of Golden Pippin (Eng.)	Minn.			yts	f	w	s			l	
<i>Bay Lake</i> , R. Syn. Bay Lake Sweet.											
<i>Bay Lake Sweet</i> , MinnHort'96. Syn. of Bay Lake.	Mo.						s				
<i>Bayles</i> , L. Syn. Bayles Sweet											
<i>Bayles Seedling</i> , MJH. Syn. of British Columbia											
<i>Bayles Sweet</i> , Cat. Syn. of Bayles.											
<i>Beard</i> , AFB'49. Syns. Apple of Commerce, Lady Pippin, Richardson's Red.	Ark.	rob	ml	eyts	cj	y	su	g	dm	vl	
<i>Beachamwell</i> , GenF'33. Syn. of Beachemwell.	Eng.	r	ms	yts	t	yw	su			l	From Ronalds.
<i>Beachemwell</i> , K. Syns. Beachamwell, Beachemwell Seedling, Mattheaux's Seedling, Mottheaux's Seedling.											
<i>Beachemwell Seedling</i> , NEF'32. Syn. of Beachemwell											
<i>Beach Garden</i> , BBL	N. Y.	robc	m	rs			sb	vg	d	m	Not described.
<i>Beadell</i> , D. Syn. Hanover Seedling.											Do.
<i>Beaman</i> , L. Syn. Beaman's Seedling											
<i>Beaman's Seedling</i> , F. Syn. of Beaman											
<i>Bean</i> , GenF'33. Syns. Bean Sweet, Buel's Sweet	N. Y.	oblr	m	w	ej		s	g	k	l	
<i>Bean Sweet</i> , E. Syn. of Bean	(?)	rc	m	yts	tj		s	g	k	ml	
<i>Bear</i> , BBL. Syn. Bear Sweet.											
<i>Bear's</i> , WBKJ. Syn. of Dennis	Ohio.	r	m	rs			g			l	
<i>Bear Sweet</i> , D. Syn. of Bear											
<i>Bear</i> , L. Syn. Bear Seedling											
<i>Beard Burden</i> , Hort'47. Syn. of Dyer											
<i>Bearden</i> , R. Syn. Bearden's Improved Shockley											
<i>Bearden's Improved Shockley</i> , SCExR'98. Syn. of Bearden											
<i>Beard's Seedling</i> , W. Syn. of Beard											
<i>Beaufin</i> , L. Syns. Beaufin, Norfolk, Cathead Beaufin, Norfolk Beaufin, Norfolk Beaufin, Read's Baker.	N. Y.	rob	l	ygb	cj	w	sa	g	k	me	From Judge Buel.
<i>Beaufin</i> , L. Syn. of Beaufin	Eng.	ob	l	gt	f					vl	
<i>Beaufort</i> , L. Syn. Duke of Beaufort's Pippin											
<i>Beaumont</i> , R. Syn. Beaumont Winter.	Eng.	rob	l	gts	c	gw	sa			ml	From Lindley. Not described.

<i>Bergamotte</i> , Gb. Syn. of Bergamot.	N. Y.	f	m	gwts	fj	w	msu	g	l	Perhaps same as following.
<i>Bergamotte</i> , Gb. Syn. of Bergamot.	Mo	rob	l	yrs	cj	y	su	vg	l	Do.
<i>Bergner</i> , IndH'88.										May be same as Berkeley.
<i>Bergner</i> , Hort 69. Syn. Bergner Apple.			s	yr	mjc	w	msu	g	l	Not described.
<i>Bergner Apple</i> , A Hort 69. Syn. of Bergner.	South	ob		rs			a			Do.
<i>Berlosovka</i> , MHSC'81.										
<i>Berkett</i> , BB.										
<i>Berk Rehette</i> , R. Syn. Berk's Rehette.										
<i>Berk's Rehette</i> , CanEXR'01. Syn. of Berk Rehette.										
<i>Berkely</i> , L. Syn. Berkely Red.										
<i>Berkely Red</i> , W. Syn. of Berkely.										
<i>Berkoff's Apple</i> , Gb. Syn. of Borkoff.										
<i>Berkovskoe</i> , Gb. Syn. of Borkoff.										
<i>Berks Co. Golden Pippin</i> , A 77. Syn. of Berks Golden.	Pa.	robe	l	y	fj	wy	su	vg	l	
<i>Berks Co. Mammoth</i> , IndH'76. Syn. of Berks Mammoth.	Mass.	re	m	yb	fj	wy	su	g	l	
<i>Berks Golden</i> , R. Syn. Berks Co. Golden Pippin.	Pa.	robe	vi	yrs	tj	yw	vg		ml	
<i>Berkshire</i> , L. Syn. Berkshire Sp.	Wis.		m	rs					ml	
<i>Berkshire Sp.</i> , Dap. Syn. of Berkshire.										
<i>Berks Mammoth</i> , R. Syn. Berks Co. Mammoth.										
<i>Berlin</i> , CH.										
<i>Berlin Colville</i> , BB.										
<i>Berliner Glassapple</i> , D. Syn. of Rostocker.										
<i>Bernard</i> , MichB31.										
<i>Berry</i> , W. Syn. Berry Red.	Va., N. C., Ky., Rus.	ob	ml	gyts	ej		sa		l	Do. May be Nickajack. Not described. Possibly Nickajack.
<i>Berry</i> , Gb. Syns. Gov. list No. 455, Riabnonka, Riabnovka.										
<i>Berry</i> , IndH'81.										
<i>Berry</i> , Hort'61. Syn. of Nickajack.										
<i>Berry Bough</i> , D. Syn. of Spice Sweet.										
<i>Berry Pippin</i> , ColEXR'92.										
<i>Berry Red</i> , Cal. Syn. of Berry.										
<i>Bersdorp</i> , ColEXR'88.										
<i>Bersford</i> , Dap. Syn. of Trvor.										
<i>Berton</i> , L. Syn. Berton's Favorite.										
<i>Berton's Favorite</i> , Cal. Syn. of Berton.										
<i>Bess Pool</i> , GenF'33. Syn. Best Pool.	Eng	re	ml	yrs	tj	w	sa		l	From Hogg.
<i>Best Bache</i> , D. Syn. of Bache.										May be Bess Pool, of Genesee Farmer, 1853.
<i>Best Polo</i> , IIIH'94.										Not described.
<i>Best Pool</i> , D. Syn. of Bess Pool.										
<i>Best Red</i> , MichB31.	Vt.	r	ml	ys	ct		vg	m	l	Not described.
<i>Bethel</i> , WinF'55. Syn. Bethel of Vermont, French Nonpareil, Shaker Pippin, Winter St. Lawrence.										
<i>Bethel of Vermont</i> , AmGar'87. Syn. of Bethel.										
<i>Bethel Sweet</i> , NHB48.										
<i>Bethlehemite</i> , E.	Ohio?	obe	m	wyrs	ej	w	msa	vg	l	Perhaps same as Bethel.
<i>Betsey</i> , D.	Eng	robe	s	yru	tj	ey	rs		l	From Hogg.
<i>Betsey Favorite</i> , R. Syn. Betsey's Favorite.			sm	y						
<i>Betsy's Fancy</i> , E. Syn. of Gray Vandervere.										
<i>Betsy Fancy</i> , L. Syn. Betsy's Fancy.	(?)	ob	ms	yr	ct		pmsa	g-vg	l	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Betsy's Fancy</i> , W. Syn. of Betsy Fancy.											
<i>Betsy's Favorite</i> , HIB45, Syn. of Betsy Favorite											
<i>Better than Good</i> , A. 32, Syn. Juicy Bite.	Pa?	obl	m	ky	vj	y	msa	g-vg	d	ml	Not described. Do. Do.
<i>Bettie Brooks</i> , Dap. Syn. of Annette.											
<i>Bells</i> , BBL.											
<i>Betty Geeson</i> , IndH 90.											
<i>Betty Gleason</i> , BBL.											
<i>Bevan</i> , MagoH 42, Syns. Bevan Favorite, Bevan's Favorite, Early Bevan, Striped June.	N. J.	obc	m	yts	fc	w	sa	g		e	
<i>Bevan Favorite</i> , E. Syn. of Bevan.											
<i>Bevan's Favorite</i> , M. Syn. of Bevan.											
<i>Beverley</i> , L. Syns. Beverley Red, Beverley's Red.											Do.
<i>Beverley Red</i> , W. Syn. of Beverley.											Do.
<i>Beverley's Red</i> , NEF 30, Syn. of Beverley.											Do. Do. Do. Do.
<i>Bidet</i> , HIB45.											
<i>Bidgood</i> , MichB31.											
<i>Bidwell</i> , BBL.											
<i>Biel</i> , Gb. Syns. Beel, Gov. Ist No. 248, White.	Rus.										
<i>Bidaya lebedka</i> , Gb. Syn. of White Swan.											
<i>Biel Borodorsko</i> , Gb. Syn. of White Borodovka.											
<i>Biel Ancharoga</i> , Gb. Syn. of Scented White.											
<i>Bielece jeltosieroc</i> , Gb. Syn. of White Russet.											
<i>Bielgorod</i> , MHSC 86, Syns. Bielgorodskoe, Shro. to Ia. No. 86.	Rus.										Do.
<i>Bielgorodskoe</i> , Syn. of Bielgorod.											
<i>Biel krasavitsa</i> , Gb. Syn. of Handsome White.											
<i>Biel krumnaya prodolgotnaya</i> , Gb. Syn. of Large Long White.											
<i>Bilcoe Sladkoe</i> , Gb. Syn. of White Sweet.											
<i>Biel Pelikanovskaya</i> , Gb. Syn. of White Pelikanoff.											
<i>Biel rospisnaya</i> , Gb. Syn. of Painted White.											
<i>Bielui Nalza</i> , Gb. Syn. of White Nally.											
<i>Bielui Rubets</i> , Gb. Syn. of White Rubets.											
<i>Biel Vochina</i> , Gb. Syn. of White Vochin.											
<i>Biel Zalatonovskaya</i> , Gb. Syn. of Golden White.											
<i>Bielzhelmer</i> , (LC), Syn. Red Bietzhelmer.	Ger.	obc	vl	wyfs	fj	w	bsa	g	km	ml	Do.
<i>Bieserhof</i> , BBL.											
<i>Big Exray</i> , IaH 99, Syn. of Speer.											
<i>Big Fruit</i> , Hort 58, Syn. of Tiliqua.											
<i>Bierc</i> , V and, Syn. Bierc's Nonsuch.											
<i>Big Gal</i> , MagoH 42, Syn. of Gal.	Eng.	rc	m	yts	tj	y	a		k	m	From Hogg.
<i>Bigger</i> , L. Syn. Bigger's Late Red.											
<i>Bigger's Late Red</i> , W. Syn. of Bigger.	South			r							

	N. C.	l	rs	y	s	g	m	
Biggerstaff , JV.L.								
<i>Big's Nonsuch</i> , D. Syn. of Big's								
<i>Big Green</i> , A'75. Syn. of Bower Nonpareil								
Big Hall , FDNCo.								
<i>Big Hill</i> , D. Syn. of Nickajack								
<i>Big Hill</i> , E. Syn. of Pryor								
Big Pippin , A.&H	Ill.?							
<i>Big Rambo</i> , W. Syn. of Grosh								
<i>Big Rambo</i> , A'77. Syn. of Hoadley (Ohio)								
<i>Big Rambo</i> , FDNCo. Syn. of Western Beauty								
Big Red , IndH'72	N. C.?	obc	yrs	ij	sa	vg	m	
<i>Big Red Sweet</i> , W	South.	r	y		s			
<i>Big Romanite</i> , E. Syn. of Pennock								
<i>Big Romanite</i> of some. Dap. Syn. of Greyhouse. [May-Seek-no-further.]								
<i>Big Sweet</i> , Dap. Syn. of Bower Nonsuch								
<i>Big Sweet</i> , D. Syn. of Victuals and Drink								
<i>Big Tree</i> , Dap. Syn. of Mother Favorite								
<i>Big Vandervere</i> , D. Syn. of Vandervere Pippin								
<i>Billic's Favorite</i> , P'95. Syn. of Harrish								
Bill Smith , GLA								
<i>Billy</i> , L. Syn. Billy's Pippin		ro	yrs		sa	vg		
<i>Billy Barker</i> , GarM'60. Syn. of Barker								
<i>Billy Bond</i> , D. Syn. of Belle Bond								
<i>Billy's Pippin</i> , C'Gen'59. Syn. of Billy								
Birmingham Pippin , D. (Lind.) Syns. Brumage Pippin, Grumas Pippin, Grummage Pippin, Stone Pippin.	Pa.? Eng.?	ob rob	y yru	t cj	y g bsa		k me vl	
Birmingham , (Strodes), FDNCo.								
Birth , NY,EXR'92								
<i>Bischoff</i> , L. Syn. Bischoff's Reinette.	Eng.?	rc	yru	j	wy	sa	l	
<i>Bischoff's Reinette</i> , D. Syn. of Bischoff								
Bishop , BBL								
<i>Bishop's Bourne</i> , A'75. Syn. of Bourne								
<i>Bishop's Pippin</i> of <i>Nova Scotia</i> , D. Syn. of Yellow Bellflower								
Bismarck , IIIH'94. Syn. Prince Bismark	{Foreign {N.Z	ob	grs	ctj	w	ma	g km	l
Bismarck , A 97. [Described by C. A. Green.]	Eur.?	l	y				k	
Bissling , AmGar'01	Wis. N.J.?							
<i>Black</i> , Vand. Syns. Black American, Black Apple, Dodge's Black, Jersey Black, Small Black.		rob	m	dr	wsa	g	dkm	ml
<i>Black American</i> , Lin. Syn. of American Black								
<i>Black American</i> , E. Syn. of Black								
Black Anls , ColEXR'88								
<i>Black Ann</i> , Dap. Syn. of Black Coal								
Black Annette , E. Syn. Black's Annette	{N.E.? {Va.?	rob	m	dr	t	w	g	ml
<i>Black Annette</i> , AB. Syn. of Annette								
<i>Black Annette</i> , E. Syn. of Annette								
<i>Black's Annette</i> , T. Syn. of Black Annette								
<i>Black's Annette</i> , W. Syn. of Cornell								
<i>Black's Annette</i> , Dap. Syn. of Annette (of Black)								

May be Nickajack or Pryor.

Not described

Some doubt as to identity.

Not described.
From Country Gentleman.

Not described.
Do.

From Hogg.

Not described.

{Two varieties, differing in
{description.
Appears to differ from pre-
ceding.

Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origh.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Black Apple</i> , DomEnc. Syn. of Black											
<i>Black Apple</i> of Coxé, W. Syn. of Jersey Black											
<i>Black Apple</i> of some, D. Syn. of Red Detroit											
<i>Black Bellflower</i> , WVaB75.											
<i>Black Ben Davis</i> , IIIH'99. Syn. of Gano		rob	l	grs	cj	w	sa	g	km	m	Probably same as Gano. This may be Buckingham.
<i>Black Ben Davis</i> , ARKB49. Syn. of Reagan?											
<i>Blackburn</i> , W.											
<i>Blackburn</i> (erroneously), W. Syn. of Buckingham											
<i>Black Canada</i> , W.											
<i>Black Coal</i> , K. Syns. Baltimore Red, Baltimore Red Streak, Black Ann, Cranberry (incorrectly), Cranberry Pippin (erroneously), Hoover, Welcome.											
<i>Black Coal</i> , B. Syn. of Hoover.											
<i>Black Detroit</i> , D. Syns. Crimson Pippin, Detroit, Detroit Black, Grand Suchem, Red Detroit, Washington Pearmain.											
<i>Black Fives</i> , W. Syn. of Cheese											
<i>Black Finesse</i> , ColExR'88.											
<i>Black Gilliflower</i> , Cole. Syns. Red Gilliflower, Red or Black Gilliflower.		oble	m	dr		w	sa	g	km	m	Leading name changed from Detroit Black.
<i>Black Hawk</i> , NWFG'56.	Ill.	ob	l	gyb	cfmj	w	msa	g		l	Not described.
<i>Black Hoop</i> , CH.	Ill.?										Probably same as Grey-house.
<i>Black Jack</i> , Wg.	Ohio.	obe	m	ydr		wy	rs		k	l	
<i>Black Jack</i> , Dup. Syn. of Greyhouse. [May Seek-no-further?]											
<i>Black Jellflower</i> , GenF'52. Syn. of Black Gilliflower.											
<i>Black Lady</i> , (LC). Syns. Api Noir, Black Lady Apple.	Eur.	ob	s	dr				vg	d	l	
<i>Black Lady Apple</i> , Hort'51. Syn. of Black Lady											
<i>Black Late</i> , L. Syn. Black's Late Sweet	South										
<i>Blackley</i> , R. Syn. Blackley Pippin											
<i>Blackley Pippin</i> , Hort'73. Syn. of Blackley											
<i>Black's Late Sweet</i> , W. Syn. of Black Late											
<i>Blackman's No. 1</i> , NWFG'52.											
<i>Blackman's No. 2</i> , NWFG'52.											
<i>Black Michigan</i> , L. Syn. Black of Michigan	Can.?	ob	m	rs						l	
<i>Black of Michigan</i> , W. Syn. of Black Michigan											
<i>Black Oxford</i> , D.	Mc	rob	m	yb	c	w	msa	g		vl	
<i>Black Pennock</i> , Dap. Syn. of Greyhouse. [May Seek-no-further.]											
<i>Black Pippin</i> , A'56.											
<i>Black Rambo</i> , R. Syn. Black sweet Rambo.											
<i>Black Russian</i> , ColExR'88.											
<i>Blackshear</i> , W.											
<i>Black Spitzsbury</i> , Dap. Syn. of Flushing	South	ob		rs							Do. Do. Do.

Blackston. R. Syn. Blackston's.	Mass.	obc	m	gyru	f	w	s	g	k	e	
Blackston s. HMHS. Syn. of Blackston											
Blackstone. VanD. Syn. Blackstone Valley Sweet											
Blackstone Valley Sweet. D. Syn. of Blackstone											
Blackstone Tankard. R. Syn. Blackston's Tankard											
Blackston's Tankard. A 79. Syn. of Blackston Tankard											
Black Swan. SDB65	Ill.										
Black Sweet. IndH 89. [Probably Moore Sweet.]											
Black Sweet. W. Syn. of Moore Sweet											
Black Sweet Rambo. IIIH 80. Syn. of Black Rambo	Md.	ob	m				a			m	
Black Tom. W.											
Black Tom. E. Syn. of Fenonillet Rouge											
Black Twig. A 71. Syn. of Marmoth Black Twig	Tenn.?	obc	m	yr	ftj	y	msa	vg	dkn	l	
Black Twig. L. Syn. Marmoth Black Twig											
Black Twig. (Ark.) L. Syn. Arkansas Black Twig	Ala.?										
Black Twig. TennBLIX. Syn. of Paragon											
Black Twig Junior. JIN.	Tenn	rc	ml		j	y	bmsu	vg	dm	l	
Black Vandervere. H. Syn. of Greyhouse. [May Seek-no-further.]											
Black Warrior. D.	Ala	rc	s	g	w	rsa	g			ml	
Black Winter. GenF 32. Syn. Black Winter Sweeting											
Black Winter Sweeting. IIIH 69. Syn. of Black Winter.	Rus.		l								
Blackwood. MHSC 81. Syn. Gov. list No. 407. Shro. to Ia. No. 19. Teher- noiderevo, Tchernoe dervo.	Wash	rc	m	gb	ftj	y	msa	vg	d	l	
Blackwood. P 94	Oreg	obl	m	yr	f	w		g	d	l	
Bialne. P 91	Wis.										
Blaine. A 87											
Blair. H. Syn. of Milam	Me	r	ml	gy	fcj		su	g		m	
Blake. D.	Vt.	obc	l	yb	tj		pmsu	g		l	
Blakeley. D.											
Blakeley. D. Syn. of Mangum											
Blakesly. R. Syn. Blakesly Seek-no-further											
Blakesly Seek-no-further. Syn. of Blakesly.											
Blanchard. BB1.											
Blanche. R. Syn. Blanche precocoe											
Blanche precocoe. IIIB 45. Syn. of Blanche											
Bland. VanD. Syn. Bland's Jubilee	Eng	rc	l	yr	tjc	y	s	g		ml	
Bland's Jubilee. D. Syn. of Haute Boute											
Bland's Jubilee. D. Syn. of Bland											
Blauberger. D. Syn. of Blue Mountain											
Bleachwood. ColExR 88.											
Bleason. R. Syn. Bleason's Brug.											
Bleason's Brug. MichE 31. Syn. of Bleason											
Blecksenderfer. D.	Ohio.	obc	m	yrse	ftj	w	sa	p		l	
Blecksenderfer. D. Syn. Blecksenderfer's Favorite	Tex	ob	l	grs				g	dm	me	
Bledsoe. E. Syn. of Bledsoe Pippin											
Bledsoe Pippin. D. Syn. Bledsoe											
Bledsoe's Favorite. JSK. Syn. of Bledsoe	Ky	rob	vl	gy	ftcj	w	sa	g		l	
Blenheim. GenF 33. Syn. Blenheim Orange, Blenheim Pippin, Bloom- ing Orange, Dutch Mignonne (erroneously), Kempster's Pippin, North- wick Pippin, Norwich Pippin, Woodstock Pippin.	Eng	rob	l	yr	ctfj	w	sa	vg	dk	l	
Blenheim Orange. II											
Blenheim Orange. IIIH 93	Eng Ark	obl	l					g		ml	

May be Winesap.
This is doubtless Arkansas.
Do.

Doubtful as to identity.

May be Moore Sweet or Grey-
house.

Introduced in 1894.
Distinct from preceding.

From Maine Report.

Not described.

Do.
Do.

From Hogg.

Not described.
Do.

From Trans. Ky. Hort. Socy.

May be distinct.

Blunt	R.	Syn. Blunt Seedling.	Can.		l	gyrs	y	sa	g	l
<i>Blunt Seedling</i>	MHSC'77.	Syn. of Blunt								
<i>Blush</i>	Wg.	Syn. of Maiden Blush							vg	e
<i>Blush (Calville)</i>	Cal.									
<i>Blushed Calville</i>	MHSC'86.	Syns. Kalvil krasnml, Shro. to Ia. No. 22.	Rus.		l					
<i>Blushing Bride</i>	BBL.									
<i>Blush June</i>	NWFG'52.	Syn. of Red June. [These are distinct varieties. R.]								
<i>Blunt</i>	ColEXR'89.		Pa.	obic	l	yrs	j	sa	g	l
<i>Boalsburg</i>	MagofH'53		Me	obic	ms	wrs	fw	sa	g	l
<i>Boardman</i>	P'86		Pa.	obr	m	gyrs	fw	psa	vg	l
<i>Boas</i>	MagofH'53.	Syn. Kelter.								
<i>Boas</i>	WHR.	Syn. of Kelter.								
<i>Boatman's Seedling</i>	A'81.	Syn. of Wallace Howard	Rus.							
<i>Bode</i>	Gb.	Syns. Bode's Apple, Bodevskoe, Bodevskoe, Gov. list No. 385.								
<i>Bode's Apple</i>	Gb.	Syn. of Bode								
<i>Bodevskoe</i>	Gb.	Syn. of Bode								
<i>Bodevskoe</i>	Gb.	Syn. of Bode								
<i>Bodischeliner?</i>	D.	Syn. of Bostocker								
<i>Bogdanoff</i>	MHSC'81.	Syns. Bogdanoff (Riepka), God Given, Glorified	Rus.		l			sa	vg	l
<i>Bogdanoff Glass</i>	L.	Syns. Bogdanoff's Glass, Steklanka Bogdanoff, V. R. S. to Ia. No. 17.	Rus.							
<i>Bogdanoff's Glass</i>	Gb.	Syn. of Bogdanoff Glass								
<i>Bogdanoff (Riepka)</i>	Gb.	Syn. of Bogdanoff								
<i>Bogdanoff White</i>	IaB41.	Syn. of White Bogdanoff								
<i>Bohannon</i>	E.	Syns. Bohannon, Buchanan	Va.?	robe	ml	yeb	tj	sa	g	me
<i>Bohannon</i>	MagofH'52.	Syn. of Bohannon								
<i>Bohemian</i>	R.	Syn. Bohemian Favorite		obic	m	ywb	jc	w	msa	l
<i>Bohemian Favorite</i>	CanEXR'01.	Syn. of Bohemian								
<i>Bohemian Girl</i>	MHSC'81.		Rus.		ml				g	m
<i>Boiken</i>	Gb.	Syns. Boikenapfel, V. R. S. to Ia. No. 32, Boyken								
<i>Boikenapfel</i>	Gb.	Syn. of Boiken								
<i>Bokoyoc</i>	MHSC'86.	Syn. Shro. to Ia. No. 42	Rus.							
<i>Boltz</i>	HSR45.		Pa.	r	ms	yb	fj	sa	vg	l
<i>Bombarger</i>	CanEXR'88.									
<i>Bombshill</i>	BBL									
<i>Bonnet</i>	MHSC'42.	Syn. Bond's Red Winter								
<i>Bond's Red Winter</i>	Ggen 69.	Syn. of Bond								
<i>Bonecardner</i>	BBL									
<i>Bonford</i>	Hort'75.	Syn. of Pryor	S. D.	rob	m	g	w	a	g	l
<i>Bon Homme</i>	R.	Syn. Bon Homme County								
<i>Bon Homme County</i>	SDB76.	Syn. of Bon Homme								
<i>Bonne de Mai</i>	D.	Syn. of Drap d'Or								
<i>Bonne Rouge</i>	D.	Syn. of Hollandbury								
<i>Bonnet Carre</i>	K.	Syn. of White Calville								
<i>Bonne Virginie</i>	D.	Syn. of Virginie								
<i>Bon Sweet</i>	A'83.									
<i>Bonum</i>	Hort'56.	Syns. Magnum Bonum, Summum Bonum	N. C.	ob	m	yrs	fj	msa	vg	ml
<i>Borrie</i>	NWFG'55									
<i>Boravitaki</i>	W.	Syn. of Oldenburg								
<i>Bordcauer Gold Reinette</i>	D.	Syn. of Bordeaux								

Origin Bon Homme County,
South Dakota.

Not described.

Do.

<i>Borsdorf, Keck apple</i> , Gb. Syn. of Revel Borsdorf <i>Borsdorfer</i> , GenF'33. Syn. of Borsdorfer <i>Bortz</i> (Albaugh Co.) '93 <i>Borum</i> , F. 4	Ohio						vy			v											
<i>Bosklonoff</i> , Gb. Syns. Bosklonoff's apple, Bosklonovka, Bosklonowka, Gov. Ist. No. 429.	Rus.																				
<i>Bosklonoff's apple</i> , Gb. Syn. of Bosklonoff. <i>Bosklonovka</i> , Gb. Syn. of Bosklonoff. <i>Bosklonowka</i> , Gb. Syn. of Bosklonoff.	Rus.?	rob	rs	cf	sa	vg	l														
<i>Boskoop</i> , Cat. <i>Boskoop</i> , L. Syn. Belle de Boskoop <i>Boskoop Calville</i> , CanEXR'01 <i>Bosman</i> , L. Syn. Bosman's German <i>Bosman's German</i> , Syn. of Bosman <i>Bosniab</i> , (L'C). <i>Boss</i> , Cat.	Iowa N. W. Eng.	rob rob		y	sa sa	p	me														
<i>Bossom</i> , D. <i>Bostic Queen</i> , JBW&B. Syn. of Bostick <i>Bostick</i> , L. Syns. Bostic Queen, Bostick Queen, High Lo Jack of some <i>Bostick Queen</i> , S.Br. Syn. of Bostick <i>Boston</i> , NEF'26 <i>Boston Coddin</i> , NEF'33. Syn. of Boston Nonnagh <i>Boston Nonnagh</i> , MageoH'39. Syn. Boston Coddin. <i>Boston Pippin</i> , NEF'33. Syn. of Golden Pippin. (N. Eng.; N. Y.) <i>Boston Russet</i> , GenF'33. Syn. of Roxbury <i>Boston Star</i> , CanH'96	Mo.?					vg	ml														
<i>Bosworth</i> , HFH <i>Botetourt</i> , R. Syn. Lord Botetourt. <i>Botigne</i> , D. Syn. De Boutigne <i>Bottecourt</i> , L. Syn. Lord Bottecourt <i>Bottle Green</i> , Cat. <i>Bottle Greening</i> , A.JoffH. <i>Botts</i> , R. Syn. of Botts' Beauty <i>Botts' Beauty</i> , MagoffH'46. Syn. of Botts.	Ky.? Va. Belg.	r r	r	fv	msa s	g	l														
<i>Bough</i> , C. Syns. August Sweet, August Sweeting, Bough, Early Sweet, Bough Sweet, Bow, Came Mash, Early Bough, Early Sweet, Early Sweet Bough, Early Sweetheart, July Bough, Large Bough, Large, Early Bough, Large Sweet Bough, Large Yellow Bough, Mack Pippin, Pound's July, Sweet Bough, Sweet Harvest, Washington (incorrectly), Yellow Bough.	Ohio Vt. Ohio	obe obl	m m	y t	w sa	vg g	l														
<i>Bough Autumn</i> , Lin. Syn. of Autumn Bough <i>Bough, Early Sweet</i> , Lin. Syn. of Bough <i>Bough Sweet</i> , G. Syn. of Bough <i>Boulter</i> , R. Syn. Boulter's Favorite <i>Boulter's Favorite</i> , IIIB'15. Syn. of Boulter <i>Bourassa</i> , N'APC'49 <i>Bourke</i> , IIIH'01 <i>Bourne</i> , L. Syn. Bishop's Bourne <i>Bourne Sweet</i> , R. Syn. Bourne Sweeting <i>Bourne Sweeting</i> , MagoffH'40. Syn. of Bourne Sweet <i>Bow</i> , Tlb. Syn. of Bough <i>Bow</i> , DomEnc. Syn. of Red and Green.	Am. Am. Am. Am. Eur. N. S.	oobl	ml	vtc	w s	vg	e														

Perhaps a misprint for Bosniab.
Not described.

	c	l	gb	jf	s	g	e	
Bruce, W.								
Bruce Summer, FTR.								May be same as preceding.
Bruce's Summer, A 73.								
Brummage Pippin, D.								
Brunswick, A 73	N. B.	r	yr	sa				ml
Brunswick, A 83								
Brunswick, A 83.								
Brussels, R., Syn. Brussel's Pippin.								
Brussel's Pippin, MagOH 37.	Ga.	e	yr			vg	dkm	me
Bryan, Bulb, Syn. Mrs. Bryan								
Bryan Beauty, R. Syn. Bryan's Beauty.								
Bryan's Beauty, WVA 575.	Va.	rob	gys	clj	y	msa	vg	dm
Bryant, p'ge.								
Brychenof, UCExR 92.								
Buchanan, L., Syn. Buchanan's, Buchanan's Pippin, Buchanan's Seedling, James.	Ohio.	rob	yrsc	rcj	y	sa	vg	k
Buchanan, D., Syn. of Bohanon.								
Buchanan, W., Syn. of Ohio Pippin.								
Buchanan's, W., Syn. of Buchanan.								
Buchanan's Pippin, H., Syn. of Buchanan.								
Buchanan's Seedling, D., Syn. of Buchanan								
Buckeye, IndH 88.								
Buckingham, Hort 56.	Va.?	obc	ml	gys	y	sa	vg	dkm
Bulb, Byer's, Byer's Red, Equinetele, Equinetele, Fall Queen, Fall Queen of Kentucky, Frankfort Queen, Garvis Seedling, Henshaw, Iola, Jackson Red, Kentucky Queen, King, Ladies' Favorite of Tenn., Large Summer Pearmain, Large Winter Queen, Late Queen, Lexington Queen, Meigs, Merit, Ne Plus Ultra, Neverfail, Ox Eye of some in Ky. Queen, Red Gloria Mundi, Red Horse of some, Sol. Carter, Strawn Seedling, Winter Cheese, Winter Queen.								
Budley, T., Syn. of Chelanago.								
Buckman, Hort 65.								
Buckman's Golden Pearmain, K., Syn. of Golden Pearmain.								
Buck Meadow, NYAg 48.	Conn	re	ml	yr	tj	sa	g	l
Buckram, A 62.								
Bucks, L., Syn. Bucks County, Bucks County Pippin	Pa.	rob	m	gys	fmj	w	sa	vg
Bucks County, E., Syn. of Bucks								
Bucks County Pippin, E., Syn. of Bucks								
Bucks County Seedling of some, Dap, Syn. of Yardley								
Buckskin, BBL								
Buda, R., Syn. Buda Summer								
Buda Summer, AlaB 98.								
Buel, L., Syn. Buel's Favorite, Gray Pippin, Spotted Pippin		r	m	gy	f	w		m
Buel's Favorite, MagOH 54.								
Buel Sweet, L., Syn. Buel's Sweet.		re	s	yrb	cmj	w	s	l
Buell's Sweet, D., Syn. of Buel Sweet.								
Buell's Sweet, IIIH 80.								
Buf, Hort 52.	N. C.	rob	l-vl	wyrs	c	w	bsa	g
Buf, Hort 52.								ml
Buf Apple, F.								
Bufcoat, BBL								
Bufington, A., Syn. Bufington's Early	Pa.	ob	ms	ywb	tj		sa	e
Bufington's Early, GenF 33.								

Reported by Dr. Stayman.

May be Lansingburg.

Not described.
Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bufftown , R. Syn. Bufftown Seedling.....											Not described.
Bufftown Seedling , IIIH'96. Syn. of Bufftown.....											Do.
Baldose , BBL.....		ob	m	gyrs	ft	w	su	g	k	m	
Baler , R. Syn. Jonathan (of Baler).....	Ind.?	e	l	y				g		l	
Balla , IndH'88.....											
Bullet , E. Syn. of Ballett.....		oblob	m	yr		gy	su	g		vl	
Bullett , T. Syn. Bartlett, Bullet, Priestly of some.....		ob	m	grs	fmj	w	su	g		vl	
Bullett , D. Syn. Crutchfield Greening, Green Abram, North Carolina Greening.....	South..										
Bullett , D. Syn. of Green Abram.....											
Bull Golden , L. Syn. Bull's Golden Reinette.....	Eng	rob	m	y-cb	tj	y	s	g		ml	From Hogg. Not described. May be Red Canada.
Bull Head , IIIB45.....											
Bullman , R. Syn. Bullman's Strawberry.....											
Bullman , MoH'90. Syn. of Red Canada.....											
Bullman's Strawberry , IIIH'88. Syn. of Bullman.....											
Bullock , Vand. Syns. American Golden Russet, Bullock's Pippin (Fall Winesap, erroneously), Fox Apple (of some), Golden Russet, Hunt's Russet, Little Pearmain, Long Tom, Sheepnose, Sheep's Snout, Bullock's Pippin, C. Syn. of Bullock.....	Am....	ro	ms	yr	vtj	y	sa	b	d	m	
Bullock's Pippin of some D. Syn. of Ewal.....											
Bullock's Pippin of Sheepnose (incorrectly), Dap. Syn. of Hunt Russet.....											
Bull & Golden Reinette , D. Syn. of Bull Golden.....											
Budrpic , Hort 47. Syn. of Dyer.....											
Budy Pippin , Dap. Syn. of Ewal.....											
Bun , MagoH'38.....											
Bunch , K. Syn. Bunch Apple.....											
Bunch Apple , IIIH'70. Syn. of Bunch.....											
Buncombe , A'60. Syn. of Buckingham. [Some doubt as to their identity.].....											
Buncombe , D. Syns. Batchelor, Bunkum, Jackson's Red, Kirby's Red, Lady Finger Pippin, Meig's, Power's, Red Fall Pippin, Red Gillflower, Red Lady Finger, Red Vandevere, Red Winter Pearmain, Robertson's Pearmain, Southern Fall Pippin, Tinson's Red.....	N. C.? .. South? ..	robc	ml	ywr	tjm	wy	sa	g-vg	dk	l	Do.
Bunker , A'85.....											
Bunkerhill , R. Syn. Bunker Hill.....											
Bunker Hill , Dap. Syn. of Bunkerhill.....											
Bunkum , D. Syn. of Buncombe.....	N. Y.	rc	m	wyrs	fg	ws	sa	vg	d	m	Do.
Bunnell , A'85.....											Do.
Burra , IIIH'68.....											Do.
Burbank , R. Syn. Burbank's Bellflower.....											
Burbank's Bellflower , OntExR'82. Syn. of Burbank.....											
Burchard , IIIB45.....		ms	yr					g		l	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Barlow's Ice Core</i> . TCF. Syn. of Burton Ice.	Rus.										Not described.
<i>Buschbohn</i> . Gb. Syns. Buschbohn, Gov. list No. 162.	Pa.	obc	ml	yb	fm	w	msa	vg	m		
<i>Buschbohn</i> . In H 83. Syn. of Buschbohn	Ohio.	rob	m	wrs	ct	w	a	g	m		
<i>Bush</i> . Hort 53											
<i>Bush Beauty</i> . L. Syn. Bush's Beauty.	Ohio.	ob	m	y			sa	g	me		
<i>Bush & Beauty</i> . W. Syn. of Bush Beauty.	N. J.	rc	l					g	vl		
<i>Bushnell</i> . A 77											
<i>Bushwacker</i> . D.											
<i>Bushy</i> . Gb. Syn. of Kustoc											
<i>Bushy Peter</i> . SDBI.											
<i>Bustamenter</i> . S&W											
<i>Butskaya Zelenka</i> . Gb. Syn. of Green Butskaya.											
<i>Butter</i> . D	Pa.	r	ml	y		w	rvs	g	m		
<i>Butter</i> . E. Syn. Butter Apple.	Ind.	r	ms	yr	t	yw	s	vg	l		
<i>Butter</i> . W		r	s				s	g	l		
<i>Butter</i> . F	Pa.	r	l	y			s	g	m		
<i>Butter</i> . W	Pa.	obl	ml				sa	g	m		
<i>Butter</i> . E	Pa.?	r	m	ru			s	g	l		
<i>Butter</i> . E. Syn. of Molasses.											
<i>Butter</i> . Magoff 47. Syn. of Butter Sweet											
<i>Butter Apple</i> . H. Syn. of Apple Butter											
<i>Butter Apple</i> . E. Syn. of Butter											
<i>Buttermore</i> . R. Syn. Buttermore's Seedling	Minn		ml	grs		yg	a		l		
<i>Buttermore's Seedling</i>											
<i>Butternut</i> . Mine EXR 90. Syn. of Buttermore											
<i>Butter of some</i> . E. Syn. of Sweet Bellflower											
<i>Butter Pipka</i> . Gb. Syn. of Gorka Pipka.											
<i>Butter Pipkin</i> . D. Syn. of Golden Pippin.											
<i>Butters</i> . D. Syn. of Baldwin											
<i>Butter Sweet</i> . Magoff 47. Syns. Butter, Fulkersons	Ohio.	ob	s	yt	tfj	y	vs	vg	k	ml	
<i>Butter Sweet of Pa.</i> . BBL											
<i>Button</i> . W		ob		rs			s				
<i>Button Core</i> . W	Mass.	r	ml				sa	g	l		
<i>Buyer</i> . R. Syn. Buyer's Seedling											
<i>Buyer's Seedling</i> . A 51. Syn. of Buyer											
<i>Buzly</i> . L. Syn. Buzly's Early.	N. J.	rob	m				sa	g	me		

The numerous so-called varieties which appear under this name are not certainly distinct sorts. But it appears to be a favorite name for any good apple, and has thus been largely used, without having any distinctive meaning or application further than its convenience.—Ragan.

Not described.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Cabville Ananas de Liège</i> , D. Syn. of Liège											
<i>Cabville Blanc</i> , D. Syn. of Summer White											
<i>Cabville Blanche à Colé's</i> , D. Syn. of Cote											
<i>Cabville Blanche d'Éle</i> , Lin. Syn. of Summer White											
<i>Cabville Blanche d'Hiver</i> , GenF'33, Syn. of White Calville											
<i>Cabville Bolsunnel</i> , BBL											
<i>Cabville d'Angletierre</i> , GenF'33, Syn. of Cornish Gilliflower											
<i>Cabville d'Autonne</i> , D. Syn. of Red Autumn											
<i>Cabville d'Hiver de Meusfeld</i> , D. Syn. of Menfeld											
<i>Cabville de Quillins</i> , AndN. Syn. of Quillins											
<i>Cabville des Prairies</i> , D. Syn. of Prairie											
<i>Cabville d'Éle</i> , D. Syn. of Summer Calville											
<i>Cabville Épèle</i> , D. Syn. of Star-Reinette											
<i>Cabville Étoile</i> , D. Syn. of Étoile											
<i>Cabville Malangre</i> , GenF'33, Syn. of Malangre											
<i>Cabville of Abbotstord</i> , SDB'76											
<i>Cabville of St. Hilaire</i> , MichE31											
<i>Cabville Precocce</i> , K. Syn. Calville Rouge Precocce											
<i>Cabville Rouge</i> , D. Syn. of Red Autumn											
<i>Cabville Rouge</i> , D. Syn. of Red Calville											
<i>Cabville Rouge d'Anjou</i> , D. Syn. of Red Calville											
<i>Cabville Rouge d'Autonne</i> , D. Syn. of Red Autumn											
<i>Cabville Rouge d'Automne</i> , K. Syn. of Red Calville											
<i>Cabville Rouge d'Automne</i> (incorrectly), D. Syn. of Calville											
<i>Cabville Rouge d'Éle</i> , D. Syn. of Framboise											
<i>Cabville Rouge d'Hiver</i> , D. Syn. of Summer Calville											
<i>Cabville Rouge de Micoud</i> , K. Syn. of Red Calville											
<i>Cabville Rouge Normande</i> , D. Syn. of Red Calville											
<i>Cabville Rouge Precocce</i> , BBL, Syn. of Calville Precocce											
<i>Cabville Royale d'Hiver</i> , D. Syn. of Red Calville											
<i>Cabville Saint Sauveur</i> , D. Syn. of Sauveur											
<i>Cabville Summer-red</i> , Gb. Syn. of Red Summer Calville											
<i>Cabville Tulipe</i> , D. Syn. of Tulip											
<i>Cabville vraie des Allemande</i> , D. Syn. of Tulip											
<i>Cabville Weisser Sommer</i> , Gb. Syn. of White Summer Calville											
<i>Cabville White Water</i> , W. Syn. of White Calville											
<i>Camack's Sweet</i> , Mag of H'53, Syn. of Camack											
<i>Camack's Sweet</i> , I. Syn. of Camack											
<i>Camack's Sweet</i> , I. Syn. of Camack											
<i>Camack's Sweet</i> , W. Syn. of Camack											
<i>Camack's Water Sweet</i> , D. Syn. of Camack											

Not described.

Do.
Do.

Camak , R. Syns. Camak's Sweet, Camack, Camack Sweet, Camack's Sweet, Camack's Winter Sweet, Camak's Sweet, Camak's Winter Sweet, Grape Vine.	N. C.	re	m	gyb	fj	y	bps	k	l
<i>Camak's Sweet</i> , AHortA'69. Syn. of Camak.									
<i>Camak's Winter Sweet</i> , Hort'56. Syn. of Camak.									
<i>Cambritige Pippin</i> , GenF'33. Syn. of Bedfordshire.	Scott	r	m	gyrs	j	y	su	d	m
Cambusnethan , L. Syns. Cambusnethan Pippin, Cambuthnethan Pippin, Watch Apple, Winter Redstreak.									
<i>Cambusnethan Pippin</i> , GenF'33. Syn. of Cambusnethan.									
<i>Cambuthnethan Pippin</i> , MagofH'38. Syn. of Cambusnethan.									
Cameron , K. Syn. Camaroy Pearmain.									
<i>Cameron Pearmain</i> , MoH'92. Syn. of Cameron.									
<i>Canfield</i> , PomEtc. Syn. of Canfield.									
Canessar , D. Syn. of White Spanish.									
Canessar , K. Syn. of Fall Pippin.									
Campbell , D. Syn. Campbell's Seedling.									
Campbell Red , R. Syn. Campbell's Red.	Ohio.	rob	m	grs	cfj	gw	bst	g-vg	l
<i>Campbell's Red</i> , CanH'98. Syn. of Campbell Red.	Ont.	r	fj	r	fj	ws	su	g	ml
<i>Campbell's Seedling</i> , IIIH'68. Syn. of Campbell.									
Campbell , MoH'86. D. Syn. of White Pearmain.	N. J.	rob	ml	gyr	fr	w	s	g	ek
<i>Campbell</i> , GarCul. Syns. Canfield, Canfield, Newark Sweeting, Sweet Maiden's Blush.									
Camsack , R. Syn. Camsack's Sweet.									
<i>Camsack's Sweet</i> , MiehB31. Syn. of Camsack.									
Can. D.									
Canada , IIIB'45.									
Canada Baldwin , MHSC'78.	N. Y.	obl	ml	yc	w	w	psu	g	m
Canada Black , I'Far'61.	Que.	ob	m	dc	w	w	su	g	l
Canada Champlain , Cat.	Can.?	r	l	dr			su	g	ml
<i>Canada Champlain</i> , GenF'33. Syn. of Burrowsaw.									
Canada Late Strawberry , MichB31. Syn. of Canada Strawberry.									
<i>Canada Peach</i> , N. Syn. of Peach (Montreal).									
Canada Pippin , Cat. Syn. Canada White Pippin.									
Canada Pippin , H. Syn. of White Pippin.									
Canada Pippin , H. Syn. of Canada Reinette.									
Canada Red , Hort'47. Syn. of Red Canada.									
Canada Reinette , D. Syns. Canada Pippin, Canada Reinette Grise (?), Mela Januarea, Pomme du Caen Portugal, Praise Rambour Reinette, Canadian Reinette, De Bretagne, Grosse Reinette d'Angleterre, Januarea, Reinette Canada, Reinette de Caen, Reinette du Canada, Reinette du Canada a Cortes, Reinette du Canada Blanche, Reinette Grosse du Canada, Wahr Reinette, White Pippin of O.									
<i>Canada Reinette</i> , MIIH. Syn. of British Columbia.									
<i>Canada Reinette</i> (?), H. Syn. of White Pippin.									
<i>Canada Reinette Grise</i> , D. Syn. of Grey Canada.									
<i>Canada Reinette Grise</i> (?), D. Syn. of Canada Reinette.									
Canada Russet , MagofH'39.									
Canada Seedling , MagofH'39.	Can.	oble	m	ru	dr				l
Canada Strawberry , R. Syn. Canada Late Strawberry.									
<i>Canada Sweet</i> , D. Syn. of Hog Island.									
Canada White Pippin (?), Cat. Syn. of Canada Pippin.									

Do.

Probably Camak.

Not described.

Do.

Do.
Exhibited by H. Corse, of
Montreal, Oct. 29, 1839.
Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origh.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Canadian Reinette</i> . K. Syn. of Canada Reinette.	N. Y.	rob	m	wyt	t		m	g	d	l	
<i>Canajoharie</i> . AmGar'99	Tenn.	r	s	wfsc	fj	w	sa	g-vg	d	m	
<i>Cand.</i> p'95.											
<i>Canc.</i> E. Syn. of Kane	N. C.	r	m	gy	fm	w	rs	g		e	
<i>Cane Creek</i> . R. Syns. Cane Creek, Cane Creek Sweet, Cane Creek Sweeting.											
<i>Cane Creek</i> . L. Syn. of Cane Creek											
<i>Cane Creek Sweet</i> . W. Syn. of Cane Creek											
<i>Cane Creek Sweeting</i> . W. Syn. of Cane Creek											
<i>Cane Mash</i> . Cat. Syn. of Bough											
<i>Cane Spitzenburgh</i> . DomEnc. Syn. of Kaighn											
<i>Canfield</i> . Cat.											
<i>Canfield</i> . GenF'32. Syn. of Campfield											
<i>Cann.</i> E. Syns. Cann Apple, Sweet Cann, Winter Bough, Winter Sweet Bough.		re	l	gye	cmj	w	s	g	km	l	Not described.
<i>Cann Apple</i> . C. Syn. of Cann.											
<i>Cannabhan</i> . MagofH'44. Syn. of Carnabhan											
<i>Cannabhan & Favorite</i> . MagofH'44. Syn. of Carnabhan											
<i>Cannon</i> . MagofH'44.	Va.?	re	m	gr	vl	y	bsa	vg	km	ml	
<i>Cannon Pearmain</i> . E. Syns. Alphan, Anderson.			l	r			sa	g	m	l	May be Gano.
<i>Cano</i> . O.L.											
<i>Cano of Coxe</i> . Probably of Cole. Syn. of Seaver											
<i>Canon</i> . W.											
<i>Canterbury</i> . L. Syns. Canterbury Reinette, Reinette de Canterbury	South.	ob	m	gy	ob	w	s			in	
<i>Canterbury Reinette</i> . D. Syn. of Canterbury	For.	rob	l	gy	cj	w	a			l	
<i>Cantriel</i> . p'95. Syns. Frazier Favorite, Pride of Washington	Wash.	re	vl	ytsc	j	yg	sa	g		l	
<i>Capendu</i> . D. Syn. of Court Pendu Plat											
<i>Capital</i> . W.	Ind.	rob	s	gy	j	y	bsa	g	d	l	
<i>Capital</i> . JSK	Tex.		l					vg	m	l	
<i>Capp</i> . R. Syn. Capp Mammoth.	Ill.										
<i>Capp Mammoth</i> . BBL. Syn. of Capp											
<i>Capron</i> . L. Syns. Capron's Pleasant, Uxbridge Spice		rob	ml	gy	uj	y	sa	g		m	
<i>Capron's Pleasant</i> . MagofH'44. Syn. of Capron											
<i>Captain</i> . IllB45. Syn. of Red Asinchan											
<i>Capt. Houson</i> . Cat. Syn. of Howson	Ga.	c	m	yr	jc		s	vg	m	vl	
<i>Capt. Moses</i> . W.											
<i>Capt. Paine's</i> . Cat. Syn. of Paine.											
<i>Caradenc</i> . L. Syn. Mrs. De Caradenc.	South.	ob					sa				
<i>Caraway</i> . L. Syn. Caraway Russet	Eng.	ob	ms	bru	fcj		s			l	From Hogg.
<i>Caraway Russet</i> . D. Syn. of Caraway											
<i>Caraway Russet</i> . K. Syn. of Fenouillet Gris.											
<i>Carbage</i> . MagofH'53.		re	m	y	uj		s			m	

Cardinal, Gb. Syns. Gov. list No. 448, K. cardinal. (cardinal) (1a.). SDB76	Rus. Iowa	c	v1	r	w	su	su	m	Not described Originated in Dallas County, Iowa.
<i>Cardinal Cellini</i> , BBL. Syn. of Cellini.									
<i>Cardinal (Peter)</i> , BBL									
<i>Cardinal Red</i> , D.	Eur.	obe	m	dr	w	su	g	l	
<i>Carey</i> , R. Syn. Carey's Pippin.	Ohio.	r	l			s	g	l	
<i>Carey's Pippin</i> , W. Syn. of Carey.	Ohio.	r	s	yb	t	wy	su	g	
<i>Carey Seedling</i> , L. Syn. Carey's Seedling.									
<i>Carey's Seedling</i> , D. Syn. of Carey Seedling.									
<i>Carhonsse</i> , MingoH37									
<i>Carlisle</i> , L. Syn. Carlisle Codlin.	Eng.	oob	m	gy	w			k	me
<i>Carlisle Codlin</i> , GenF33. Syn. of Carlisle									
<i>Carlton</i> , MichB17	N. J.	rc		gyb		s	vg	dk	l
<i>Carlton</i> , R. Syn. Carlton Island Seedling.									
<i>Carlton Island Seedling</i> , E&B77. Syn. of Carlton.									
<i>Carmel</i> , L. Syns. Carmel Sweet, Carmel Sweet, Speckled Sweet.	N. Y.	ob	m	gyb	jt	w	vg	m	
<i>Carmelle</i> , R. Syn. Carmelite Reinette		c	l	gy	t	w	msa	e	
<i>Carmelite Reinette</i> , CanEXR'01. Syn. of Carmelite.									
<i>Carmel Sweet</i> , D. Syn. of Carmel									
<i>Carmel Sweet</i> , W. Syn. of Carmel									
<i>Carmine</i> , ColEXR'91									
<i>Carnahan</i> , E. Syn. Carnahan's Favorite, Carnahan's Favorite.	Ohio.	rc	l	yrs	ft	psa	g	l	
<i>Carnahan's Favorite</i> , D. Syn. of Carnahan									
<i>Carnation</i> , D.	South.	ob	m	rru	j	w	vg	d	me
<i>Carnet's (Carnet's II) Favorite</i> , H. Syn. of Cornell.									
<i>Carolina</i> , A. 60. Syn. of Ben Davis									
<i>Carolina</i> , W. Syn. of Nickajack	South.	ob	m	yrs	cjm	y	sa	d	me
<i>Carolina Baldwin</i> , W. Syn. Caroline.	{N. J.? N. C. South.	obe	ml	yr	cj	y	sa	km	l
<i>Carolina Beauty</i> , P'95	South.	r	l						
<i>Carolina Greenleaf</i> , W.									
<i>Carolina Greening</i> , D. Syn. of Green Cheese.									
<i>Carolina Horse</i> , W.									
<i>Carolina June</i> , A'95. Syn. of Red June									
<i>Carolina June</i> , P'Far'52. Syn. of Striped June (?). [Very probably Red June.]									
<i>Carolina</i> , of some. E. Syn. of White Juneating	South.	r	l	rs					
<i>Carolina Pippin</i> , IndH'66	N. C.?	rob	ml	rs					
<i>Carolina Queen</i> , T. Syn. Carolina Winter Queen									
<i>Carolina Red</i> , IllB45									
<i>Carolina Red</i> , F. Syn. of Red June									
<i>Carolina Red June</i> , H. Syn. of Red June									
<i>Carolina Redbreak</i> , D. Syn. of Ben Davis									
<i>Carolina Red Stripe</i> , D. Syn. of Redstripe									
<i>Carolina Russet</i> , W.	N. C.	rob	m	ru					vl
<i>Carolina Spice</i> , D. Syn. of Nickajack									
<i>Carolina Striped June</i> , D. Syn. of Striped June (?). [Very probably Red June.]									
<i>Carolina Sweet</i> , D.	South.	rob	ml	yb					e
<i>Carolina Watson</i> , D. Syn. Caroline Watson		obc	l	gfs	cm	w	sa	g	e
<i>Carolina Winter</i> , Dap. Syn. of Nix									

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904.—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Catherine, SDB76	Minn.	rob	ml	yb	j	w	sa	g		m	
Cathin, R. Syn. Cathin Pippin											
Cathin Pippin, BBL. Syn. of Cathin											
Catline, DomEnc. Syns. Gregson Apple, Winter Griekson, Winter Grixon.	Md.	ob	ms	yrb	tj		rs	g	c	ml	
Cato, D.	Md.?	ob	s	wts	t	ws	sa	g		l	Not described.
Caton, MagoffH'53											
Catonga, T. Syns. Catonga, Corbin, Outugaja	South.	r	l	y	tj	wy	sa	g	k	m	Doubtless identical with Cat. See A. 1852, 85.
Cat Pippin, E. Syns. Haymaker, Hommacher Apfel, Honemacher Pippin, West Spitzenberg.	Pa.		ml	g	j	g	sa			l	
Catsbury, C.		ob	m	g	t		sa	g	c	m	
Catthead, D. Syns. Cat Head, Cathead Greening, Greening Cathead, Large Summer Kusset, Round Cathead.		r	vl	g	t		sa	g		m	
Cat's Head, D. Syn. of Newbury											
Cattel, W.	Ohio.		m					g		m	
Catold, W. Syn. of Ohio Nonparel											
Catonga, D. Syn. of Catooga											
Caux, L. Syn. Reinette de Caux	Fr.	rob	l	yrb	tj	yw	sa				
Cave, IIIH'96											
Cavv, Dap. Syn. of Bank											
Cayuga Red Streak, D. Syn. of Twenty Ounce	N. Y.	ob	m	yrb	f	y	psa	g		vl	Not described.
Caywood, Hort'61											
C. C. Wellford, Hort'56. Syn. of Wellford.											
Cedar, K. Syn. Red Cedar	Ky.	robc	l	gyrs	mj	y	sa	g		m	Differs from Red Cedar of W. D. From W. N. White's notes.
Cedar Falls, D	N. C.	ob	l	yr	f	y	sa	g		l	
Celestia, W.	N. C.?										
Celestial Sparks, IIIH'83. Syn. of Sparks	(Ohio?)	re	l	gy	ctj	y	sa	vg	dk	m	
Celina, IndH'85. Syn. of Cellini											
Celoni, A'85. Syn. of Cellini											
Cellini, MagoffH'58. Syns. Cardinal Cellini, Celina, Celleni, Kardinal Celline	Eng.	rob	m	ycs	tj	w	bst	vg	k	m	
Centennial (Ct.) Dap											
Centennial (Pa.) Dap	Conn.	robc	m	yrse	fij	ws	sa	vg	km	ml	
Centers, W.	Pa.		l	rs			sa			l	
Chadwick, R. Syn. Chadwick's Favorite.	N. C.	c	m				sa			m	
Chadwick's Favorite, MitchBSL. Syn. of Chadwick											
Challenge, B.	Ohio.	obc	l	y	tj	y	s	vg	d	vl	Not described.
Challenger, IIIH'97			m	g							May be same as above.

	Tenn?	robc	ml	gyrs	fj	y	sa	g	dk	c
Chadborne, TennEX-1, Syns. Benham, Benum, Brown, Ycarry										
Clampett, TCF, Syn. Clampitt										
Clampitt, A'58, Syn. of Clampett										
Clapper, L, Syns. Clapper Flat, Flat Apple	N. Y.	obc	ml	gyr	tj	y	psa	g	k	m
Clapper Flat, A'58, D, Syn. of Clapper										
Clara, L, Syn. Clara Pippin	Eng	ro	s	y	fr	y	bs			l
Clara Pippin, D, Syn. of Clara										
Claremont, L, Syn. Claremont Pippin										
Claremont Pippin, Cat, Syn. of Claremont										
Claremont Pippin, Cat, Syn. of Easter										
Clareval, L, Syn. Reincte de Clareval	Fr	rob	m	gyb	fj	w	sa			l
Clarton, Ckt., Syn. Lewis										
Clark, Dap, Syn. Clark	Pa.	obc	ml	wb	fet	w	sa	g	dkm	ml
Clark's W, Syn. Clark's										
Clarke, D, Syn. Clark's										
Clarke Delaware, L, Syn. Clarke's Delaware	N. Y.	re	ml	wyrs	tjc	w	sa	vg	d	m
Clarke's Delaware, D, Syn. of Clarke Delaware	Md.	robl	m	wrb	mtj	w	sa	vg		l
Clarke Pearmain, D, Syns. Clarke's Pearmain, Clark's Pearmain, Columbian Russet, Gloucester Pearmain, Golden Pearmain, Yellow Pearmain.	N. C.	robc	m	gyrs	fc	y	sa	vg	dk	ml
Clarke's Pearmain, NEF'30, Syn. of Clarke Pearmain										
Clark Greening, L, Syn. Clark's Greening	Va.	ob		g			sa			
Clark's Greening, W, Syn. of Clark Greening										
Clark Orange, L, Syn. Clark's Orange	Wis.	re	ml	yrs	j	w	sa	g	dk	ml
Clark Orange, (LC), Syn. Clark's Orange	Ohio.									
Clark's Orange, A'77, Syn. of Clark Orange										
Clark's Pearmain, W, Syn. of Clarke Pearmain										
Clark Prolific, R, Syn. Clark's Prolific	Iowa	obc	ml	wyb	vtj	w	sa	g		l
Clark's Prolific, T, Syn. of Clark Prolific										
Clark Seedling, R, Syn. of Clark's Seedling										
Clark's Seedling, A'77, Syn. of Clark Seedling										
Clark's Seedling, H, Syn. of London Sweet										
Clarkson, D	Mich	obc	ml	wcb	ftj	w	sa	g	k	m
Clarkson Seedling, R, Syn. Clarkson's Seedling		ob	l	yr						
Clarkson's Seedling, A'88, Syn. of Clarkson Seedling										
Claude, GarM'59	Ill.							vg		m
Clay, R, Syn. Clay Apple										
Clay, Gb, Syn. of Glints										
Clay Apple, IIIH'71, Syn. of Clay										
Claybank, CGen'59, Syns. Griffith, Stillwater Blush	Ohio.	ob	m				sa	g		m
Claybank, Dap, Syn. of Griffith										
Claygate, L, Syn. Claygate Pearmain	Eng	re	m	yr	t	y	sa	g		l
Claygate Pearmain, D, Syn. of Claygate										
Clayton, MoH'63, Syn. Boyd	Ind.	robc	ml	gyrs	f	y	bsa	g-vg	dkm	l
Cleopatra, BBL										
Cleopatra, D										
Cleopatra, Dap, Syns. Cheese Apple, Jackson's Roman Stem	Eng	rob	s	y	mtj		sa	vg	d	m
Cleopatra, Dap, Syns. Cheese Apple, Jackson's Roman Stem	Ohio.	ob	m	ru			sa	vg	d	vl
Cleveland, Cal.	Ky									
Cley, L, Syn. Cley Pippin	Eng	r	s	y				vg	d	l
Cley Pippin, GenF'83, Syn. of Cley										
Cliff Rose, BBL										

Resembles Gravenstein.

From Hogg.

Not described.

From Diel.

Not described.

Do.

May be same as preceding.

Not described.

Do.

Do.

Company.	MAGOH'42	Va.?	l	rs	l	rs	g-vg	g-vg	vl	Do.
Competition.	MAGOH'42									
Comptitor.	A'97									
Comptole.	Gen F'33.									
Comptole d'Orloff.	III B45.									
Compton.	III B45.									
Compton.	Chinax.									
Compton.	CanH'93.									
Comstock.	MAGOH'50									
Comstock's Garden.	D.									
Con.	R.	Ohio	c	r						
Conant.	L.		m	yr						
Conant's Red Winter.	Conant's Red Winter.		rob	yr						
Conant's Sweet.	Conant's Sweet.									
Concombre Ancten.	K.									
Concombre Ancten.	E.									
Concombre des Chartreux.	D.									
Concord.	R.									
Concord Pearmain.										
Concord Pearmain.	A'81.									
Condit.	L.	N. J.	r	s						
Condit Sweet.	D.									
Conford.	Dap.									
Conger.	BBL									
Congress.	MAGOH'47.									
Congress Apple.	A'73.									
Conje June.	Dap.									
Conkey.	(14C)									
Conkling.	R.									
Conkling's Seedling.	Hort'65.									
Connecticut Apple.	E.									
Connecticut Cake.	D.									
Connecticut Hunt.	L.		rob	l						
Connecticut Red.	L.	Conn	rob	ml						
Connecticut Red Streak.	L.									
Connecticut Red Cheek.	Dap.									
Connecticut Red Side.	Dap.									
Connecticut Red Streak.	Dap.									
Connecticut Seed-no-further.	D.									
Connecticut Summer Sweet.	D.									
Connett.	L.		r	m						
Connett's Sweet.	T.		rob	l						
Conquest de Vepers.	MAGOH'43.									
Conrad.	L.		ob							
Conrad's Feasting.	W.									
Conrad's Feasting.	W.									
Cons.	Dap.		tc	s						
Cons' Seedling.	TCF.									
Constantine.	IaH'80.		l	rs						
Constantine.	L.		r	m						
Constantine Reinette.	D.									
Constitutional.	BBL									
Converse.	JVC									

From Hogg.
Not described.
Do.

	Ohio...	obl	m	rs			s	g		l
Cape, R. Syn. Cope's Rud Sweet...										
Cape's Red Sweet, W. Syn. of Cope	Ohio...		m	rs			s	g		l
Cape Sweet, L. Syn. Cope's Sweet	Ohio...	r	m				s	g		l
Cape's Sweet, W. Syn. of Cope Sweet										
Copmanthorpe Crab, D. Syn. of Dutch Mignonne										
Coppanthorpe, A. 79. Syn. of Balls										
Copp's Mammoth, Dap. Syn. of Gloria Mundi	Ill	ob	m	yr			sa	yg		e
Cornullette, J.V.C.	Scot	r	m	yr	cj	y	bsu	k	ml	
Corah, L. Syn. Coral Blush										
Corah, Blush, D. Syn. of Coral										
Corbin, D. Syn. of Calooga										
Cordevald, D. Syn. of Kymet										
Core, Cal.										
Cortadtre Rose, D. Syn. of Court-Pendu Plat										
Cork, R. Syn. Cork Russet	Mass.?	obl	l	ru			s	g	k	l
Cork Russet, MagofH 35. Syn. of Cork										
Corlies, Hort 66. Syns. Corlies' Sweet, Corlies' Sweeting	N. J.	rc	m				s	g	ck	m
Corlies' Sweet, C. Syn. of Corlies										
Corlies' Sweeting, Lin. Syn. of Corlies										
Cornell, (L.C.) Syns. Black s Annette, Cornell's Fancy, Carmel's Favorite, Cornell's Favorite.	{Pa.? Va.?	}oble	m	yr	tmj	w	sa	yg	d	e
Cornell's Early, Dap. Syn. of Annette (of Black)										
Cornell's Early, Lin. Syn. of Sine-qua-non										
Cornell's Fancy, D. Syn. of Cornell										
Cornell's Favorite, Dap. Syn. of Annette (of Black)										
Cornell's Favorite, D. Syn. of Cornell										
Cornell's Savewell, D. Syn. of Savewell										
Corner, P 94										
Cornfield, W										
Cornish Aromatic, GenF 33	N. Y.	ob	m	yr	fy	y	msa	yg	d	m
Cornish Gilliflower, GenF 33. Syns. Calville d'Angeleterre, Cornish July Flower, Regalanser, Egg, Top of some, July Flower, Nelken Apfel, Pomme Regalanser, Red Gilliflower.	South Eng	rob	m	yr	fy	y	sa	g	d	m
Cornish July Flower, GenF 33. Syn. of Cornish Gilliflower	Eng	r	m	rru	fr	y	sa	g	dk	vl
Cornish Spice, D.	Eng	rc	m	gyrs			sa	g		
Cornwall, L. Syn. Cornwall Golden Sweet	N. Y.	ob	s							
Cornwall Golden Sweet, Dap. Syn. of Cornwall	Vt.?	rc	ms	gy	cj	y	sa	g	m	m
Coronadlesser, D. Syn. of Cornish Gilliflower				yb	fmj	w	s			
Corona, P 94. Syn. Corona Pippin	N. Y.	rob	l	y	f	y	msa	g	dm	l
Corona Pippin, P 94. Syn. of Corona	Ohio.	rob	m	egs	tj	y	msa	yg	d	l
Corp Choice, P 94	Can	ob	m	yg	fj	w	bsu	g	k	m
Corse, L. Syn. Corse's Favorite										
Corse's Favorite, IndF 40. Syn. of Corse										
Corse's St. Lawrence, T. Syn. of St. Lawrence										
Corse Sweet, R. Syn. Corse's Sweeting										
Corse's Sweeting, MagofH 45. Syn. of Corse Sweet										
Corset, R. Syn. Corset Hill										
Corset Hill, BBL. Syn. of Corset										
Corwin, MagofH 53										
Cos, NEF 29. Syns. Cass, Cas.	N. Y.	r	l	gyb	t	w	sa	g-vg	dm	l
Coss Champlou, ArkB 49. Syn. of Collins										

Do.

Do.

Do.

From Lindley.

Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Coss' Red</i> , SBRO. Syn. of Collins.	Eng.	robl	l	yg	tj	gw	bsa			ml	From Hogg. Perhaps same as preceding. Not described.
<i>Costard</i> , D. Styns, Coultard, Prussian Pippin.	Eng.	robl	l	yg	tj	gw	bsa			ml	From Hogg. Perhaps same as preceding. Not described.
<i>Costard</i> (Green) BBL.	Eng.	robl	l	yg	tj	gw	bsa			ml	From Hogg. Perhaps same as preceding. Not described.
<i>Costlin</i> , L. Syn. Costin's Seedling.	Fr.	c	m	gyt	ft	w	a			l	From the Verger.
<i>Costin's Seedling</i> , Cat. Syn. of Costin.	Ohio	rc	m	web	tj	ws	pmsa	vg	d	l	
<i>Cote</i> , L. Syn. Calville Blanche à Cote's.	Ohio	rc	m	gyt	ft	w	a			m	
<i>Cotsville</i> , I. Syn. Cotsville Spitzenberg.	Ohio	rc	m	web	tj	ws	pmsa	vg	d	l	
<i>Cotsville Spitzenberg</i> , D. Syn. of Cotsville.	Ohio	rc	m	web	tj	ws	pmsa	vg	d	l	
<i>Cotterals</i> , R. Syn. Cotterals No. 1, Cotterals Seedling.	Ohio	obl	l	gyb		w	a			m	
<i>Cotterals No. 1</i> , SDB76. Syn. of Cotterals.	Ohio	obl	l	gyb		w	a			m	
<i>Cotterals Seedling</i> , SDB76. Syn. of Cotterals.	Ohio	obl	l	gyb		w	a			m	
<i>Cotton</i> , A 58.	Ohio	obl	l	y				vg		ml	
<i>Cotton Apple</i> , D. Syn. of Chronical.	Ohio	obl	l	y				vg		ml	
<i>Couton</i> , L. Syn. Reine de Coulon.	Belg.	robc	vl	gy	c	w	sa	g		ml	From Annals of Pomology.
<i>Coultard</i> , D. Syn. of Costard.	Belg.	robc	vl	gy	c	w	sa	g		ml	From Annals of Pomology.
<i>Count Orloof</i> , NY Ex R 92.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Country Gentleman</i> , Cat. Syn. of Co. Gent.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Courpendu</i> , DomEnc. Syn. of Court-Pendu Plat.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court Blanche</i> , R. Syn. Court-Pendu Blanche.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court de Wick</i> , MagOH 46. Syn. of Wick.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Courtney</i> , R. Syn. Courtney Seedling.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Courtney Seedling</i> , MOH 92. Syn. of Courtney.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court of Wick</i> , GenF 33. Syn. of Wick.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court of Wick Pippin</i> , D. Syn. of Wick.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court of Wick</i> , GenF 33. Syn. of Wick.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu</i> , C. Syn. of Court-Pendu Plat.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu</i> , C. Syn. of Court-Pendu Plat.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu Blanche</i> , MOH 67. Syn. of Court Blanche.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu Dore</i> , D. Syn. of Golden Reine de.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu Dore</i> , D. Syn. of Golden Reine de.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu Extra</i> , GenF 33. Syn. of Court-Pendu Plat.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu Gris</i> , GenF 33. Syn. of Fencouillet Rouge.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu Musque</i> , D. Syn. of Court-Pendu Plat.	Rus.	c	m	gr		w		p		l	Perhaps same as Orlof.
<i>Court-pendu Plat</i> , GenF 33. Syn. Capendu, Corlandre Rose, Courpendu, Plat rougeatre, Court-pendu Extra, Court-pendu Musque, Court-pendu Rouge Musque, Garmois's Apple, Pomme de Berlin, Princess Noble Zoelle, Russian, Wallaton Pippin.	Fr.	ob	m	gye	c	y	bsa	g		ml	
<i>Court-pendu Plat rougeatre</i> , D. Syn. of Court-Pendu Plat.	Fr.	ob	m	gye	c	y	bsa	g		ml	
<i>Court-pendu Rond Gros</i> , D. Syn. of Court-Pendu Rose.	Fr.	ob	m	gye	c	y	bsa	g		ml	
<i>Court-pendu Rosat</i> , D. Syn. of Court-Pendu Rose.	Fr.	ob	m	gye	c	y	bsa	g		ml	
<i>Court-Pendu Rose</i> , D. Syn. Court-Pendu Kosat.	Fr.	rob	s	yr	fj	w	a	g			From Annals of Pomology.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Orign.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Collins' Keeper</i> . KHN. Syn. of Cullins or Cullen											
<i>Calloeden</i> . WDH. [This may be Colvert.]	South.	c	l	rs	t	sa	sa			ml	
<i>Culvert</i> . DDH. [This may be Colvert.]	Pa.	obc	m	yc	tj	bsa	bsa	g-vg		m	
<i>Cumberland</i> . E. Syns. Cumberland Seedling, Cumberland Sweeting(?)											
<i>Cumberland Black</i> . D. Syn. of Dodge Crimson.											
<i>Cumberland Seedling</i> . E. Syn. of Cumberland.											
<i>Cumberland Spice</i> . C	N. J.	rc	ml	gy	tj	psa	psa	g	dk	ml	
<i>Cumberland Spice</i> . Wg. Syn. of Ortley.											
<i>Cumberland Sweeting</i> . H. Syn. of Cumberland (probably)											
<i>Cummings</i> . Cal	Ill										Not described.
<i>Cunning's Rambo</i> . A. 77. Syn. of Grosh.											Do.
<i>Cummings Red</i> . JVL											Do.
<i>Cunligham</i> . P. 93. Syn. Cunningham Cheese	Va.	ob	m	gyrs		bmsa	bmsa	vg			
<i>Cunningham Cheese</i> . P. 93. Syn. of Cunningham											
<i>Cup</i> . Magoh'53.											
<i>Carllosly</i> . RNY'70.	Wis.								k		
<i>Curly Spiced Apple</i> . Gb. Syn. of Crooked Spike											
<i>Curly Spiced Aromatic</i> . Gb. Syn. of Aromatic Spike											
<i>Curry</i> . L. Syn. Curry's Red Winter.											
<i>Curry's Red Winter</i> . Hort'69. D. Syn. of Curry	N. C.?	obl	m	yr	f	w				l	From Southern Cultivator.
<i>Curtis Levantine</i> . Magoh'52. Syn. of Levantine											
<i>Curtis</i> . NEF'80.											
<i>Curtis Early</i> . R. Syn. Curtis Early Striped. [May be Striped Shropsvaine.]		f	m				sa?	g	d	me	Not described.
<i>Curtis Early Striped</i> . Magoh'39. Syn. of Curtis Early	Ill?	obl	ml	y		y	dsa	g		l	Identical with Illinois Greening.
<i>Curtis Greening</i> . W											
<i>Curtis Greening</i> . Dap. Syn. of New Greening (?)											
<i>Curtis Pippin</i> . W											
<i>Curtis Russet</i> . CGen'60.											
<i>Curtiss Early Stripe</i> . Cole. Syn. of Striped Shropsvaine. [Probably same as Curtis Early.]	Ill	obl	m	yr	j		sa	g		l	
<i>Curtis Sweet</i> . D											
<i>Cushing</i> . Magoh'38.	Vt	rc	l	yc	fv	w	s	g		m	Not described.
<i>Cushman's Black</i> . D. Syn. of Red Calville.											
<i>Custard</i> . D											
<i>Custard</i> . IllB21. Syn. of Ned											
<i>Custer</i> . R. Syn. Custer's Golden Sweet											
<i>Custer's Golden Sweet</i> . WisB45. Syn. of Custer	N. Y.	robc	ms	yr	vtjm	w	msa	vg	d	m	
<i>Cut</i> . L. Syns. Cut Pippin, Haymaker, Hommacher Apfel, Honemaker											
<i>Pippin</i> . West's Spitzenberg.	Pa.		ml	g	j	g	sa	g		l	

	Miss	ru	fcj	w	sa	g	kc	m	
Davis, C. Hort'49.	Mich	m					l	l	Not described.
Davis, D. A'73 [Probably distinct]		robs	yrsm	w	sa	g	vl	vl	
Davis, D. Syn of Ortley	Ind	l			sa	g	l	l	Do.
Davis Golden, R. Syn. Davis Golden Pippin.									
Davis Golden Pippin, PFar'52. Syn. of Davis Golden.									
Davis Ortley, L. Syn. Davis' Ortley									
Davis' Ortley, W. Syn. of Davis Ortley									
Davis Russet, IIIH'74	Ohio.	robc	yr	f	y	s	g	vl	
Davis Sweet, AJoFH11	Mass.	robc	yr	ftj	wy	sa	vg	m	
Davis White Bellflower, D. Syn. of Ortley									
Dawes, A'77. Syns. Dawes Nonsuch, Dawes Porter									
Dawes Nonsuch, A'77. Syn. of Dawes.									
Dawes Porter, A'77. Syn. of Dawes									
Dawson's Cluster, W. Syn. of Dawson	Ohio.	oblob	gyb	tj	yw	sa	g	m	
Dawson's Cluster, W. Syn. of Dawson									
Day, W. Syn. Royal Pippin	Ky	r	ru				l	l	Do.
Day (Me.), N	Me	rc	wyrs	f	w	bsa	l	l	
Dayton, D. Syn. Haley	Me	obc	gy	f	sa	vg	m	m	
Dayton Pippin, IndH'72	Me	rc	wyrs	tj	sa	g	ml	ml	
Deacon, L. Syn. Deacon's Pryor	Ky	r	ru				l	l	Do.
Deacon Job, MagoH'47. Syn. of Job									
Deacon's Pryor, W. Syn. of Deacon									
Deckerlet, p'05. Syn. Ben. Ford, Ozark Pippin.	Tenn	rc	y	mj	y	sa	l	l	
Deer, L. Syn. Deal's Red.	Ind	ob					l	l	
Deal's Red, W. Syn. of Deal	Me.?	robc	rs				m	m	
Deane, A'73. Syns. Deane, Nine Ounce									
Deane, Hort'68. Syn. of Deane									
Dean's Sweet, K. Syn. Dean's Sweeting	Ind	r					l	l	
Dean's Sweeting, W. Syn. of Dean Sweet									
De Boudigne, D. Syn. of Botigne									
De Bretagne, GenF'33. Syn. of Canada Reinette.									
Debarle, Dap	Que	obc	m				m	m	
December, L. Syn. December Russet	Ohio.						l	l	
December Russet, H. Syn. of December									
Becker, MagoH'53									
Beclance, W	Ohio.	obc	m	yts	t	w	me	me	
Begunehly, W	South	obc	l				l	l	
Belasure, W	do.	r	m	gyr	fr		m	m	From Ronalds.
Belaware, K. Syn. Trumpington									
Delaware, D. Syn. of Rambo									
Belaware Bottom, Hort'68.	Md.?	ob	yb				l	l	
Belaware Harvey, A'75									
Delaware Late Spice, Cat. Syn. of Delaware Spice.	Ohio.								
Belaware Red, (LC). Syn. Delaware Red Winter.									
Delaware Red Winter, Cat. Syn. of Delaware Red									
Delaware Red Winter, JWK. Syn. of Lawver.									
Belaware Spice, L. Syn. Delaware Late Spice									
Belaware Supertor, AmF'50									
Belaware Sweet, ColEXR'88									
Belaware Winter, A'87. [Probably Lawver.]									
Bellefous, SBTo	Iowa	obc	yts				l	l	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bellight. E.	Ohio.	rob	w	yrb	fm	y	msa	g	.....	l	
De Long. A.75. Syn. Iowa.	lowa	rob	ml	wtrc	sa	ws	sa	vg	dk	m	
Democrat. P. Far'53. Syn. Variet.	N. Y.	rc	ml	yrb	ij	y	bsa	g-vg	.....	l	
Democrat. W.	Ohio.	rc	m	yrcs	ij	w	msa	vg	.....	ml	
Democrat. P.'95	Ga.	rob	m						.....	e	Not described.
Demurry. W.	South.								.....		Do.
Denandere. L. Syn. Denandere Pippin.									.....		Do.
Denandere Pippin. Ga. I. Syn. of Donandere.									.....		Do.
Dennis. R. Syn. Bear's Banns.									.....		Do.
Dennisen's Redding. N.F.'50. Syn. of Redding.									.....		Do.
Denver. K. Syn. Denver's Sweet. [May be Danvers.]									.....		Do.
Denver's Sweet. Wash. B26. Syn. of Denver.									.....		Do.
Deoma. S.D.B76	Minn	rob	l	yb	j	w	sa	g	k	l	
Department Cross. Ia. B90	Rus		l				sa	g	k	ml	
Deploge. R. Syn. Deploge's Seedling	Ill		ml				sa	vg	.....	ml	
Deploge's Seedling. Ill. H'75. Syn. of Deploge.									.....	
Deptford. R. Syn. Deptford Inn.									.....	
Deptford Inn. Gen. F'33. Syn. of Deptford.				br				g	k	l	
De Kateau. K. Syn. of Fall Pippin.									.....	
De Kateau. E. Syn. of White Spanish.									.....	
Derby. L. Syn. Derby Secknofurther	Vt.	ob	ml	yrs				vg	dm	l	
Derby Secknofurther. A.73. Syn. of Derby.									.....	
Der Carpenterin. D. Syn. of Carpenterin.									.....	
Der Carpenterin. D. Syn. of Richard.									.....	
Derrick's Graft. D. Syn. of Richard.									.....	
Derry. L. Syn. Derry Nonsuch, Dinsmore, Londonderry	N. H.	oble	m	yc	jb	y	sa	g	.....	vl	
Derry Nonsuch. D. Syn. of Derry.									.....	
Dery. Can. Ex. R. 93. Syn. Alexis Baldwin, Dery's Seedling, Pomme de Fer.	Que	ob	ml	gr	f	gw	sa		.....	vl	
Dery's Seedling. Can. Ex. R. 93. Syn. of Dery.									.....	
De Saint Julien. Can. Ex. R. 93. Syn. of Saint Julien.									.....	
Deseret. R. Syn. Pride of the Valley, Deseret Pippin.	Utah?	obl	l	y			s		.....	m	
Deseret Pippin. A.69. Syn. of Deseret.									.....	l	
Des Femmes. Ill. B45			ml				a		.....	
D'Espagne. Gen. F'33. Syn. of White Spanish.									.....	
D'Espagne (erroneously). K. Syn. of Fall Pippin.									.....	
Deferding. R. Syn. Deferding's Early Red.		obc		rs					.....	e	Probably the Red Astrachan.
Deferding's Early Red. Mo. H'63. Syn. of Red Astrachan.									.....	
Deferding's Early Red. Mo. H'63. Syn. of Deferding.									.....	
Detroit. E. Syn. of Black Detroit. [It is doubtful if this and the following are distinct.]									.....	

Dr. Breckhouson, 111H'90.	Eng	rc	m	wy	tj	w	sa	k	l	Do.
Dr. Dunn's Seedling, 1'95, Syn. of Kimball.	Eng	rc	m	wy	tj	w	sa	k	l	Do.
Doctor Fuleher, RNY'61, Syn. of Fulcher.	Eng	rc	m	wy	tj	w	sa	k	l	Do.
Dr. Haines, Cat.	Eng	rc	m	wy	tj	w	sa	k	l	Do.
Dr. Harvey, D, Syn. of Harvey.	Eng	rc	m	wy	tj	w	sa	k	l	Do.
Doctor Helsham's Pippin, D, Syn. of Helsham.	Eng	rc	m	wy	tj	w	sa	k	l	Do.
Doctor Hoeg, L, Syn. Dr. Hoeg.	Kans.	obc	l	yrs	tj	y	sa	g	ml	Not described.
Dr. Hoeg, Dap, Syn. of Doctor Hoeg.	Kans.	obc	l	yrs	tj	y	sa	g	ml	Do.
Dr. Hoowsley, MoH'83.	Tenn.?	rc	l	yrs				vg	me	Introduced in 1894.
Dr. Kelsor, BBL.										Not described.
Dr. Long, BBL.										Not described.
Dr. Matthews, JWK.										Not described.
Doctor Noyes, R, Syn. of Noyes.										Not described.
Dr. Spavix, R, Syn. Dr. Spavix Boyvatinkio.										Not described.
Dr. Svaria, Rancarkio, BBL, Syn. of Dr. Spavix.										Not described.
Doctor Walker, D, Syn. Dr. Walker, Lisey, Genetion Improved.	Ky	obc	m	gyrs	tj	w	msa		vl	Do.
Dr. Walker, Dap, Syn. of Doctor Walker.										Do.
Dr. Watson, MoH'63, Syn. of Watson.										Do.
Dr. Whicoff's Winter, 111B'45, Syn. of Whicoff.										Do.
Dodd's Favorite, R, Syn. Dodd's Favorite.										Do.
Dodd's Favorite, 111B'45, Syn. of Dodd Favorite.										Do.
Dodd's Favorite, 111B'45, Syn. of Dodd Favorite.										Do.
Dodge's Black, E, Syn. of Black.										Do.
Dodge's Crimson, L, Syn. of Cumberland Black, Dodge's Crimson.	Tenn.	rc	m	dr	fy	ws	sa	g-vg	d	ml
Dodge's Crimson, D, Syn. of Dodge Crimson.										Do.
Dodge Early, L, Syn. Dodge's Early, Dodge's Early Red.	Mass.?	r	m				sa	g	e	Do.
Dodge's Early, W, Syn. of Dodge Early.										Do.
Dodge's Early Red, MagofH'41, Syn. of Dodge Early.										Do.
Dodge's Early Red, D, Syn. of Sops of Wine.	Tenn.	ob	ml	gyb	f	yw	msa	vg	m	Do.
Doe, TennBX-1.										Do.
Doggett, MagofH'36.										Do.
Doherty, R, Syn. Doherty Striped.										Do.
Doherty Striped, A'75, Syn. of Doherty.										Do.
Doblear, K, Syn. Reimette Doblear.	Ohio.	r	m				a	g	l	Do.
Dole, L, Syn. Dole's Red.							sa	g	l	Do.
Dole's Red, W, Syn. of Dole.										Do.
Dolcol Siquoznol, AJofHVI.	Rus.	oblc	m	pg				g	me	Do.
Dollars and Cents, W, Syn. of Gilpin.										Do.
Dollins Pippin, Dap, Syn. of Piedmont.										Do.
Domine, C, Syn. American Nonpareil, Cheat, Cling Tight, Domini, Dominic, English Beauty, English Rambo of some, English Red Streak, Hogau, Red Struak, Striped Domine Pippin, Striped Rhode Island Greening, Wells, Wells of Ohio, Williamson, Winter Rambo of some.										Do.
Domini, GenF'33, Syn. of Domine.										Do.
Domine, F, Syn. of Domine.										Do.
Domination, Cat.										Do.
Domihon Winter, WisB'45.										Do.
Domino, BBL.										Do.
Donahoe, Dap, Syn. of Red Canada.										Do.
Donahoe's Seedling, Cat, Syn. of Donahue.										Do.
Donahue, D, Syn. Donahoe's Seedling.										Do.
Donahue Late, K, Syn. Donahue's Late Blossom.	Md.	rob	ms				sa	vg	ml	Do.

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					Texture.	Color.					
<i>Donchin's Late Blossom</i> , III B45. Syn. of Donahue Late											
<i>Dona Maria</i> , BBL	Vt.	r	m	gwt			s	vg	dmk	me	Not described.
<i>Donneschan</i> , Buls	Am.	r	m	m			sa	m		m	
<i>Donnelan</i> , L. Syn. Donnelan's Seedling											
<i>Donnelan's Seedling</i> , E. Syn. of Donnelan.											
<i>Doon</i> , BBL											Do.
<i>Doozen</i> , MagoffH 47											Do.
<i>Dor</i> , Cal											Do.
<i>Dora</i> , L. Syn. Dora's Beauty											Do.
<i>Dora's Beauty</i> , OntExR 82. Syn. of Dora											Do.
<i>Dorchester</i> , L. Syn. Mitchell of Dorchester.	Fr.	r	m	yb	f	w	sa	g		m	Do.
<i>Dore</i> , L. Syns. Reimette Dore, Reimette Jaune d'ardive, Reimette Rousse.		rc	m	yc	j	w	sa	g		l	
<i>Dorkham</i> , R. Syn. Dorkham Russet											
<i>Dorkham Russet</i> , CanExR 96. Syn. of Dorkham											
<i>Double Bellflower</i> , D. Syn. of French Bellflower											
<i>Double Belle fleur</i> , D. Syn. of French Bellflower											
<i>Double Star</i> , A 73											
<i>Doach</i> , Hort 59. Syn. Dutch Paradise	Italy			yr			s				Do.
<i>Dougherty</i> , IndH 30	Miss	rob	l	wyts	j	w	sa	g		m	Do.
<i>Doughlas</i> , R. Syn. Douglas (No. 3)											
<i>Douglas</i> (No. 3), SDE76. Syn. of Douglas											
<i>Douse</i> , IIIH 84. [This may be Hawley.]											
<i>Douse</i> , Hort 47. Syn. of Hawley											
<i>Doux</i> , L. Syns. D'Éve, Doux d'Argent, Doux d'Angers, Ostogate	Fr.?	obc	m	yb	fcj	w	msa	g	d	l	Do.
<i>Doux d'Angers</i> , D. Syn. of Doux											
<i>Doux d'Argent</i> , D. Syn. of Doux											
<i>Dow</i> , L. Syn. Dow's Winter Pippin	N. Y.	ab	l	gyc	tj	g	bsa	g		m	
<i>Dowell</i> , L. Syn. Dowell's Pippin	Eng	rc	m	gru	fcj	sa	sa	g	d	m	
<i>Dowell's Pippin</i> , D. Syn. of Dowell											
<i>Down</i> , R. Syn. Down's (C), Large Fall Red											
<i>Down's (C) Large Fall Red</i> , MagoffH 47. Syn. of Down.											
<i>Downing</i> , IIIH 84	Ill		l	gyb	fcj	w	msa	g		m	Do.
<i>Downing Blush</i> , L. Syns. Downing's Winter Maiden's Blush, Greenfield (Probably Greenville).	Ohio	rob	l	rs				vg		l	
<i>Downing Favorite</i> , R. Syn. Downing's Favorite			m	ts						me	
<i>Downing's Favorite</i> , IIIH 83. Syn. of Downing Favorite											
<i>Downing Paragon</i> , R. Syn. Downing's Paragon	Ill	robl	m	gyb	jt	w	s	g-vg	d	ml	
<i>Downing's Paragon</i> , Hort 54. Syn. of Downing Paragon											
<i>Downing's Winter Maiden's Blush</i> , HG&Co. Syn. of Downing Blush											
<i>Downing's Winter Maiden's Blush</i> , FF&S. Syn. of Greenville											

{These are probably the same.

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					Texture.	Color.					
Dukeberry , R. Syn. Dukeberry Winter Blush. <i>Dukeberry Winter Blush</i> , MagoH 44, Syn. of Dukeberry <i>Duke of Beauport's Pippin</i> , D. Syn. of Beauport. <i>Duke of Devonshire</i> , D. Syn. of Devonshire Duke <i>Duke of Wellington</i> , CAG, Syn. of Wellington <i>Duke of York</i> , BBL	Ohio?	rc	l	gyb		w	sa			l	This may be Tewksbury.
Dula , R. Syn. Dula Beauty <i>Dula Beauty</i> , A 03, Syn. of Dula	Ill										
Dulaney , BBL, Syn. Dulaney's Choice <i>Dulaney's Choice</i> , Cat. Syn. of Dulaney	Pa.	ob	m	gyr	fmj	y	s	g-vg	k	l	Do.
Dulce Domau , D. Syn. Sweet Home <i>Dulin's Red</i> , Dap, Syn. of Dulin <i>Dulin's Red</i> , MagoH 53, Syn. Dulling's Sweet <i>Dulling</i> , D. Syn. of Cole <i>Dulling's Sweet</i> , W. Syn. of Dulling	Ky	obc obc	m m				sa	g		m	
Dumelow , W. Syns. Dumelow's Crab, Dumelow's Seedling, Noneantum Wonder, Normanton Wonder, Wellington. <i>Dumelow of England</i> , BBL Seek-no-further.	Ohio	rc									
Dumelow of Wisconsin , IIB 45, Syns. Dumelow's Seedling, Summer <i>Dumelow's Crab</i> , E. Syn. of Dumelow <i>Dumelow's Seedling</i> , GenF 33, Syn. of Dumelow <i>Dumelow's Seedling</i> , IIB 45, Syn. of Dumelow (of Wisconsin)	Eng	r	ml	yb	c	y	ba	g		l	Do, Probably same as Dumelow.
Dunonceau , L. Syn. President De Fay's Dunonceau Dumpling , C. MagoH 53, Syns. Crooked Limb, Crooked Limb Pippin, French Pippin (of Indiana), Watrous Dumpling, Watson's Dumpling, <i>Dumpling</i> , A 54, Syn. of Alstce Dunbar , MagoH 53	Belg	ob obl robl	v1 l l	yts rs yb	t	yw	a	sa		l	From Annals of Pomology.
Dunbar , D. Syn. of Golden Reinette <i>Dunbar</i> , D. R. Syn. Dunlap's Sweet Dunlap , A. Syn. of Twenty Ounce <i>Dunlap's Awara</i> , E. Syn. of Dunlap's July <i>Dunlap's July</i> , TCF, Syn. of Dunlap July <i>Dunlap's Sweet</i> , IIB 45, Syn. of Dunlap Dunley , W	Eng?	robc	m	yb	cj	y	pa			ml	Not described. From Hogg.
Dunsmore , R. Syn. Dunsmore Sweet <i>Dunsmore Sweet</i> , BBL, Syn. of Dunsmore Duplin , L. Syn. Pride of Duplin	Ohio						s			m	Do. Do. Do.

Ind.	r	l	rs	sa	g	vl	Do.
Durable, L. Syn. Durable Keeper.							
Durable, Kreyer, RNY 61. Syn. of Durable.							
Dursall, I. Syn. Durell's Beauty.							
Durell & Beauty, Cat. Syn. of Durell.	r			s			
Durham, I. Syn. Durham Winter Pearmain.							
Durham, Winter Pearmain, W. Syn. of Durham.							
Dusten, D.	ob	m	wy	psa	g	m	
Dutch Buckingham, JVL	l	l	rs	b		ml	
Dutch Codlin, GenF 33. Syns. Chalmers's Large, Dutch Codling, French Codlin, Glory of the West, White, Codlin Fallwater	robl	vl	y	sa	g	me	
Dutch Codling, W. Syn. of Dutch Codlin.							
Dutchness, E. Syn. of Oldenburg							
Dutchess County Sweet, RNY 57. Syn. of Yankee Spy							
Dutch Horse, IndH 81.							
Dutchman, R. Syn. Streaked Dutchman							
Dutch Mignonne, GenF 33. Syns. Chris's Golden Reimette, Comanborpe Crab, Grosset Casseler Reimette, Paternoster Apfel, Pomme de Laak, Reimette Dorée, Settin Pippin.	robc	m	ctj	y	g-vg	km	
Dutch Mignonne, D (early editions)	rob	l		sa	g	ml	
Dutch Mignonne (eroneously), Dap. Syn. of Blenheim							
Dutch Paradisce, CBH 16. Syn. of Doucin							
Dutch Pearmain, Syn. of Golden Pearmain.							
Dutch Tulip, D. Syn. of Tulip							
Duverson's Jane, Dap. Syn. of Margaret	robic	m	gys	sa	vg	vl	
Duzenbury, D. Syn. Duzenbury Apple.	rob	ml	ctmj	sa	g	l	
Duzenbury Apple, A 67. Syn. of Duzenbury							
Dwight, L. Syns. Dwight Apple, Stevenson Pippin.	r	m	gyb	msa	vg-b	m	
Dwight Apple, Dap. Syn. of Dwight.							
Dyer, K. Syns. Bard, Beard, Bullripe, Coc's Spice, Golden Spice, Harris Whitehall, Holly Crown, Mygatt's Bergamott, Pinneo's Favorite, Pomme Royal, Pomme Royale, Pomme Water, Smithfield Spice, Tompkins, Tompkins Apple, White Spice, Woodstock.	obc	m	yts	sa	vg	me	
Dykeman, A 77.	obl	m	tj	sa	g	l	
Ear-drop, R. Syn. Ladies' Ear Drop.	ro	s	ct	sa	vg	ml	
Earle, I. Syn. Gummy Earle							
Earle, A 89. [Seid to be a synonym of Tall Top.]							
Earle Green, R. Syn. Earle's Greening							
Earle's Greening, Magoff H 44. Syn. of Earle Green							
Earliest, Gb. Syns. Earliest Early, Gov. list No. 173, Sketospelka Rannaja, Sterospelka rannaja.							
Earliest Early, Gb. Syn. of Earliest.							
Early of Harmond's Pearmain, D. Syn. of Oxnead.							
Early Almond, BBL.							
Early Arkansas, R. Syn. Early Ark. Beauty	l		yr		g	e	
Early Ark. Beauty, TCF. Syn. of Early Arkansas							
Early Autumn, L. Syns. Generale, Herbststrich Apfel, Passe Pomme Corelee, Passe Pomme d'Automne, Passe Pomme Rouge d'Automne, Pome d'Outre Passe, Rother Herbststrichapfel.	rob	m	yts	tj	ws	g	k
Early Baldwin, Dap. Syn. of Primate.							
Early Bellflower, H 1B 45.	obc	m	rs		vg	me	
Early Bevan, JVL. Syn. of Bevan							

Not same as preceding.

Not described.

From Hogg.

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					Texture.	Color.					
Early Blue, ColExr ⁸⁹											Not described
Early Borden, MagofH ⁴⁰											Do.
Early Bough, M. Syn. of Bough.....											Do.
Early Boy, WVaB ⁷⁵ . [May be Bough.].....											Do.
Early Breakfast, P ⁹¹	Ind.	ob	l	rs	t			vg		e	
Early Brook, A ⁷⁷	Conn.	obc	m	ys	tj	w	sa	vg		me	
Early Calkhs, A ⁷⁵											Do.
Early Casey, R. Syn. Casey Early.....			m	rs				g		e	
Early Champagne, Gb. Syns. Champagner fruher, Fruher Champagner, Gov. list No. 68.....	Rus.										Do.
Early Chandler, Hort ⁴⁹		r	ms	ys	tj	y	psa	g	k	e	
Early Chandler, H. Syn. of Chandler (?).....		c	m				sa		c	e	Do.
Early Cider, W.....											
Early Cinnamon, MHSC ⁸⁶ . Syns. Gov. list No. 538, Konitschenewoe Ranno, Koritchevoo rannee, Shro. to Ia. No. 46.....	Rus.										
Early Colton, Bul8. Syn. of Colton.....											
Early Congress, MassH ⁷⁰ . Syn. of Gravenstein.....											
Early Cooper, Syns. Cooper's Early White, Early White.....	Am.	rob	m	yb	c	w	sa	g		me	
Early Crofton, Lin. Syn. of Irish Peach.....											
Early Crofton, GenF ³³ . Syn. of Irish Peach.....											
Early Dutch, MagofH ⁴³											
Early Dutch, MagofH ⁴³											
Early Edward, A ⁶⁹ . Syn. Edward Early.....	Am.									e	
Early French Reinette, K. Syn. of Early Harvest.....											
Early French Reinette of Cox, C. Syn. of Early Harvest.....											
Early German, W. Syn. of George.....											
Early German, IllB ⁴⁵											
Early Golden Sweet, Lin. Syn. of Golden Sweet.....											
Early Grandmother, MHSC ⁸⁶ . Syns. Babuschkino rannee, Shro. to Ia. No. 126.....	Rus.										
Early Greening, W.....											
Early Harvest, M. Syns. Braeken, Early French Reinette, Early French Reinette of Cox, Early July Pippin, Early June, French Reinette, Glass Apple, Harvest Early, Harvest, July Pippin, Large Early Harvest, Large White Juneating, Large Yellow Harvest, Marandica, Oats, (im- correctly), Prince's Early Harvest, Prince's Harvest, Princess Harvest, Prince's Yellow Harvest, Sinclair's Yellow, Tart Bough, Yellow Har- vest, Yellow Juneating.....	Pa.	ob	m	rs	tj	vw	sa	vg-b	dk	me	
Early Jack, H. Syn. of Jack.....	Am.	rob	m	py			sa			e	
Early Jennedding, D. Syn. of White Juneating.....											
Early Joe, MagofH ⁴⁶	N. Y.	obc	ms	ys	tj	w	sa	b	d	me	

From Lindley.	me	bsk	yw	j	y	m	rob	scot	me	bsk	yw	j	y	m	rob	scot
Early Julien, D.																
Early July Pippin, Dap.																
Early June, E.																
Early June, H.																
Early June, E.																
Early June, WJN																
Early Lippincott, WJN																
Early Long Stem, Hort'59.																
Early Luskcr, A'54.																
Early Margaret, GenF'33.																
Early Marrow, D.																
Early Marrow, D.																
Early May, IIIH'96.																
Early May, Hort'52.																
Early May, [May be White Juneating.]																
Early Melon, P'95																
Early Nonpareil, GenF'33.																
Early Nonpareil, GenF'33.																
Early Nonpareil, Stag's Nonpareil, Summer Nonpareil.																
Early Nonpareil, D.																
Early Nonsuch, W.																
Early Norfolk, Am'Gar'91																
Early Pear, R.																
Early Pear Apple, JAY.																
Early Pear, JAY.																
Early Penneck, MagoffH'46.																
Early Penneck, Indian Queen, New Jersey Redstreak, Shaker, Heicke's Summer Queen, Indian Queen, New Jersey Redstreak, Shaker, Shaker Summer Queen, Yellow, Summer Penneck, Warren Penneck.																
Early Phka, (tb. Syns. Pinka lietnaya, V. R. S. to Ia. No. 1.)																
Early Prolife, Gb.																
Early Prolife, Gb. Syns. Gov. list No. 332, Plodovitka ranmaya, Plodovitka ranma.																
Early Queen, Lin.																
Early Queen, Lin. Syn. of Summer Queen.																
Early Quenchery, D.																
Early Red, MHS'86.																
Early Red, MHS'86. Syns. Shro. to Ia. No. 69, Skoraspeloe Ionashov.																
Early Red (N. Y.), L.																
Early Red, GenF'33.																
Early Red, GenF'33.																
Early Red, A'56.																
Early Red, A'56. Syn. Philadelphia Queen																
Early Red June, Cat.																
Early Red Juneating, K.																
Early Red Juneating, K. Syn. of Margaret																
Early Red Margaret, GenF'33.																
Early Red Margaret (incorrectly), W.																
Early Red Margaret (incorrectly), W. Syn. of Redstripe																
Early Red Market, Cat.																
Early Red Pippin, Lbh.																
Early Red Pippin, MagoffH'53.																
Early Redstreak, W.																
Early Redstreak, W. Syn. of Harvest Redstreak																
Early Redstreak, H.																
Early Redstreak, H. Syn. of Redstripe																
Early Red Stripe, IndF'40.																
Early Red Stripe, IndF'40. Syn. of Redstripe																
Early Red Sweet, D.																
Early Red Sweet, D. Syn. Early Red Sweeting																
Early Red Sweet, Dap.																
Early Red Sweet, Dap. Syn. of June Sweet																
Early Renwick, A'85.																
Early Renwick, A'85. Syn. of Renwick																
Early Rippe, D.																
Early Rippe, D. Syn. Weidner																
Early Rivers, NEF'33																
Early Rivers, NEF'33																
Early Russ, Moh'87.																
Early Russ, Moh'87. Syn. of Red Astrachan.																
Early Russian, Dap.																
Early Russian, Dap. Syn. of Steve.																
Early Scarlet, A'85.																
Early Scarlet, A'85.																
Early Scarlet Bough, Hort'56.																
Early Scarlet Bough, Hort'56. Syn. of Scarlet Bough																

From Lindley.

Not described.

From Lindley.

May be same as preceding.

Not described.

Do

Do.

Do.

Do.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origh.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Early Spaulding.	R.	Syn. Spaulding's Early Seedling.									
Early Spice, D.	Mass.		l	rs	tj	w	vg	vk	e		From Hogg.
Early Spice, E.	Eng.	r	m	py		y	p		me		
Early Spice, D.	N. C.	r	s	y							
Early Spitzenburg.	A. 79.	Syn. of Stickeney									
Early Stickeney.	Hort'72.	Syn. of American Red									
Early Strawberry.	M.	Syns. American Red Juncateung, Early Strawberry									Not described.
Apple, Red Juncateung.	St. John's Strawberry, Striped Shropshire, Tennessee.	Early Red.	s	rs	t	ws	vg	dm	e		
Early Strawberry Apple.	D.	Syn. of Early Strawberry.									
Early Stripe.	MHSC'86.	Syns. Polosatk ahetnaya, Shro. to Ia. No. 145.									Do.
Early Striped Juncateung.	Gen F'33.	Syn. of Margaret.									Do.
Early Striped Sweet.	A'85.										Do.
Early Sugarloaf.	IIIH'83.	[May be Chenango.]									Do.
Early Sugarloaf.	A'97.	Syn. of Chenango.									
Early Summer Leaf.	R.	Syn. Early Summer Red Steak									Do.
Early Summer Pearmain.	C.	Syn. of Summer Pearmain									
Early Summer Pippin.	T.	Syn. of Drap d'Or.									
Early Summer Red Steak.	MagOH'47.	Syn. of Early Summer									
Early Sweet.	C.		m	ms	u	w	s		me		
Early Sweet.	Hort'60.		r	wy	tmj	y	g		me		
Early Sweet.	IaB3.	Syn. Vor. No. 9	ml	y			vs		e		
Early Sweet.	Dap.	Syn. of Hightop Sweet									
Early Sweet Bough.	D.	Syn. of Bough									
Early Sweet Heart.	BBL.										
Early Sweetheart.	AmGar'01.	Syn. of Bough									Do.
Early Tart.	D.		m	pyc	tj	w	bsa	g	me		
Early Tart Harvest.	D.	Syn. of Primite									
Early Tart Harvest.	D.	Syn. of Tart Harvest									Do.
Early Tennessee.	Cat.										Do.
Early Translucent.	MHSC'86.	Syns. Shro. to Ia. No. 115, Skvosneena									
Early Translucent.	Skorspielaya.										
Early Wax.	Dap.	Syn. of Sops of Wine									From Hogg.
Early Wax.	D.	Syn. Wax Apple	ms	y	t	yw	s		me		
Early White.	Dap.	Syn. of Early Cooper									
Early Williams.	IIIH'97.										Not described.
Early Williams.	MassB2.	[May be Williams.]									Do.
Early Yellow.	L.	Syns. Early Yellow Reinette, Reinette Jaune Hatif.	m	yr	j		sa		e		
Early Yellow Reinette.	D.	Syn. of Early Yellow									
Early York.	MagOH'53.		r	rs			sa		me		

	Eng	ob	m	gb	vf	sa	g	vl	
Easter, K(?) , Syns. Clarendon Pippin, Easter Pippin, Forsyth (not of Cox), French Crab, Ironstone Pippin, Fasnue Apple, Young's Long Keeper.									
Easter Pippin , D. Syn. of Easter.									
Eastern Pippin , H. Syn. of Ironstone.									
East Grinstead , D. Syn. of Grinstead.									
Eastwood , L. Syn. Eastwood's Sweet.									Do.
Eastwood's Sweet , Cal. Syn. of Eastwood.									Do.
Eating (Conrad's), FDNCo.	N. Y.?	oble	1	r	tj	w	g-vg	m	
Easton , MagofH'52.			m	gys	cj	sa	g	l	
Eberhard , R. Syn. Eberhard Seedling.						s	g	e	
Eberhard Seedling , MinnHort'97. Syn. of Eberhard.									
Eckel's Summer , NCEXR'89. Syn. of Eckel.	N. C								
Eckel, R. Syns. Eccle's Summer, Eckel's Red Sweet June, Eckel's Summer.									
Eckel's Red Sweet June , JAY. Syn. of Eckel.									
Eckel's Summer , JVL. Syn. of Eckel.									
Ecklinville , R. Syn. Ecklinville Seedling.		obc	vl	gr	jc	msa	vg	me	
Ecklinville Seedling , CB116. Syn. of Ecklinville.									
Edel-Konig , D. Syns. Edelkonig Reimette, Reimette Edelkonig, Roi-Tres-Noble.	Ger	robc	1	yr	tj	ws	g-vg	k	From Hogg.
Edelkonig Reimette , Dap. Syn. of Edel-Konig.									
Edelsdorfer , AndN.		rob	s	yr	f	sa		d	Not described, From Ronalds.
Eden , BBL.	Eng	r	m	yr				dk	
Edgar , L. Syn. Edgar's.									
Edgar's , D. Syn. of Edgar.									
Edgar County Redstreak , A'83. Syn. of Wallbridge.									
Edgar Redstreak , Dap. Syn. of Walbridge.									
Edgar Russet , IIIH'69.									
Edgar's Sweet , E. Syn. of Bailey Sweet.									
Edgarmont , L. Syn. Howard's Edgarmont.	Fa	rob	1	gys	ctj	y	g	m	
Edinburgh , L. Syn. Edingburg Seedling.									
Edinburgh Seedling , Cal. Syn. of Edingburg.	Can		ml	ys	f	y		dk	
Edler , L. Syn. Edler Greening.									
Edler Greening , Cal. Syn. of Edler.									
Edler rosenstraffung , Gb. Syn. of Noble Redstreak.									
Edler Winter Borsdorfer , D. Syn. of Borsdorfer.									
Edmonston , DeEXR'95.									
Edmonston's Aromatic , E. Syn. of Kerry.									
Edmonston's Aromatic Pippin , D. Syn. of Kerry.									
Edwards , A'85. [May be Nickajack.]									
Edwards , T. Syn. of Nickajack.									
Edward's , D. Syn. of Edward Winter.									
Edward Early , Dom Enc. Syn. of Early Edward.									
Edward Favorite , NYEXR'96.									
Edward Russet , Syn. Edward's Russet.		ob	m	gys	jc	w	g	v]	
Edward's Russet , Lin. Syn. of Edward Russet.		obl	m	yr		sa	vg	d	
Edward's Sweet , R. Syn. of Nickajack.									
Edward Sweet , R. Syn. Edward's Sweet.									
Edward's Sweet , UCExR'92. Syn. of Edward Sweet.									
Edwards Transparent , MoH'86.				wyb			g	me	

Elkhorn, 1786	Ark	ob	vl	yrs	fcj	y	sa	vg	l
Ella, Dap	Ont.	robe	m	dr	fj		a	m	l
Ella Park, MoH'70	Mo. ?	rob	m						vl
Elleek, R. Syn. Elleck's Winter Sweet									
Elleek's Winter Sweet, MoH'68. Syn. of Elleck									
Ellendale, 111H'96									
Elliday, Hort'58	Ga.	rc	l	pyb	tj	w	sa	g	m
Ellin, R. Syn. Ellin's Choice									
Ellin's Choice, CanExR'01. Syn. of Ellin									
Ellis, D.	Conn	r	s	gyb	fj		psa	g	vl
Ellsworth, D. Syn. Miller's Seedling	N. Y.	r	m	yd	fj	w	sa	vg-b	l
Ellwill, L. Syn. Ellwill's Late	South								
Elred's Late, W. Syn. of Ellwill									
Elsie, R. Syn. Elsie Kathke.									
Elsie Kathke, GarM'85. Syn. of Elsie.									
Elston Pippin, K. Syn. of Downton									
Elston, IndH'88.	Ohio.	robl	l	y	tj	yw	s	g-vg	ml
Elton Golden Pippin, GenF'33. Syn. of Downton									
Elton Pippin, GenF'33. Syn. of Downton									
Elwell, BWS	Ga. ?	l	m	gts	dr			g	
Elzear, MHSC'88.	Can.	m	m	dr					
Embroidered Apple, DomEnc. Syn. of Drap d'Or.									
Embroidered Pippin, D. Syn. of Drap d'Or.									
Embroidered Pippin, K. Syn. of Fenouillet Janne									
Embroidered Tallow, A'83									
Emerslue, L. Syn. Emerslue Sweet	Ohio.	ob	m				s	g	l
Emerslue Sweet, W. Syn. of Emerslue									
Emma, R. Syn. Emma's Favorite									
Emma's Favorite, MoH'86. Syn. of Emma.									
Emmins, L. Syn. Emmins Sweet									
Emmins Sweet, Cal. Syn. of Emmins									
Emperor, GarM'60	Ill.	r	m	yrs	ftj	w	msa	g	l
Emperor, E. Syn. Dicksen's Emperor	Seot	ob	l				sa	g	ml
Emperor Alexander, K. Syn. of Alexander									
Empress, CanEXR'95		ob	ml	gyb	fj	w	msa	vg	
Empress (Ill.) Cat									
Empress (of Russia), Bai									
Endicott, R. Syn. Endicott Pippin Perkin's Long	Mass	oble	l	y					ml
Endicott Pippin, MagrH'91. Syn. of Endicott									
Enc, I. Syn. Enc's Winter Sweet	Ky.	ob	m	gyb	f	y	s	g	ml
Enc's Winter Sweet, D. Syn. of Enc									
Enfield, W. Syn. Enfield Pearmain	Conn.	r	ms	dr	tj		sa	g	l
Enfield Pearmain, MagoH'38. Syn. of Enfield									
England, L. Syn. Glory of England.	Eng.	ob	l	yc	tj	gy	a	k	
England Seedling, BBL.									
Englischer Pippin, Gb. Syn. of English Pippin									
Englischer Wintergoldparmanc, MoH'67. Syn. of Wintergold									
English Beauty, D.		robe	l	yre	tj	w	sa	vg	l
English Beauty of Pa., D. Syn. of Domine									
English Borovinka, MHSC'86. Syns. Borovinka Angliskaya, Shro. tola, No. 9	Rus.								
English Cheese, Cal.									
English Codlin, Wg. Syns. Codlin English, Codling, Old English Codling	Eng.	oble	l				sa	g	m

From Prairie Farmer.

Not described.

Do.

From Hogg.

Not described.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1894—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>English Codlin.</i> D. Syn. of Old Codlin.											
<i>English Codlin.</i> Hort'38. Syn. of Trenton Early.											
<i>English Codlin</i> (incorrectly). Dap. Syn. of Settle.											
<i>English Crab.</i> Hort'58.	Eng?	ob	s	dr	y	y	sa	g		l	
<i>English gillflower.</i> D.	Eng?	robc		pyrs	tj	y	msa	g-vg		ml	
<i>English Golden.</i> L.	Eng?	r	m				sa	g	d	l	
<i>English Golden.</i> D. Syn. English Golden Pippin.											
<i>English Golden.</i> D. Syn. of Golden Russet (N. Y.).											
<i>English Golden Pippin.</i> T. Syn. of English Golden.											
<i>English Golden Pippin.</i> Lin. Syn. of Golden Pippin.											
<i>English Golden Reinette.</i> Lin. Syn. of Golden Reinette.											
<i>English Golden Russet.</i> D. Syn. of Golden Russet (N. Y.).											
<i>English Granat Reinette.</i> D. Syn. of Granat.											
<i>English Hagloe.</i> IndF'40. Syn. of Summer Hagloe.											
<i>English King.</i> A'73. Syn. of Alexander.											
<i>English Nonpareil.</i> GarCal. Syn. of Nonpareil.											
<i>English Nonsuch.</i> E. Syn. of Nonsuch.											
<i>English Pearmain.</i> W.		ob	l				sa	g		m	
<i>English Pearmain.</i> Cole. Syn. of Herefordshire.											
<i>English Pearmain</i> (incorrectly). Dap. Syn. of Long Red											
<i>English Pippin.</i> Gb. Syn. Englishcher Pepping, Gov. list No. 387, Long-	Rus										Not described.
field Pepping Englishcher.											
<i>English Pippin.</i> GenF'33. Syn. of Golden Reinette.											
<i>English Pippin.</i> Gb. Syn. of Longfield.											
<i>English Rambo</i> of some. D. Syn. of Domine.											
<i>English Rambo</i> of some. Magoff'49. Syn. of Wills.											
<i>English Red.</i> L. Syn. English Red Sweeting.	Eng	obl		rs			s				
<i>English Redstreak.</i> W.	Ind	ob	l	rs			sa	g		l	
<i>English Redstreak.</i> W.	Eng	r	l	rs			sa	g		l	
<i>English Red Streak.</i> H. Syn. of Domine.											
<i>English Red Streak</i> (incorrectly). D. Syn. of Wine.											
<i>English Red Stripe.</i> D. Syn. of Redstripe.											
<i>English Red Sweeting.</i> W. Syn. of English Red.											
<i>English Reinette.</i> D. Syn. Reinette d'Angleterre.											
<i>English Russet.</i> D. Syn. Long-Limbed Russet, Pokeepsie Russet, Pough-	Eng?	rc	m	yc	cj	y	sa	vg		ml	
keepsie Russet, Winter Russet.		rc	m	gyru	fc	yw	psa	g	dm	vl	
<i>English Russet.</i> Wg.	Ky?	rob	l	ru		yw	sa	g	dk	l	
<i>English Seedling.</i> A'77.		robc	l	yrs	ctj	yw	sa	vg		m	
<i>English Summer Pearmain.</i> E. Syn. of Summer Pearmain (Eng.).											
<i>English Summer Pearmain.</i> H. Syn. of Watson.											

Probably same as preceding.

English Sweet, D. Syns. Avery Sweet, Avery Sweeting, English Sweeting, Hurlbit Sweet, Ramsdell's Sweeting, Ramsdell Red, Ramsdell's Red Pumpkin Sweet, Ramsdell's Red Winter, Ramsdell's Sweet, Ramsdell's Sweeting, Red Pumpkin Sweet.	Eng.?	oble	ml	dr	vt	y	vs	f-vg	dk	ml
<i>English Sweet</i> , MagofH'46. Syn. of Hog Island.										
<i>English Sweeting</i> , MagofH'46. Syn. of English Sweet.										
<i>English Vanderve</i> , D. Syn. of Smokehouse.										
<i>English Winter Caballe</i> , CanEXK'01. Syn. of Winter Calville.										
<i>English Winter Redstrak</i> (of some), MagofH'48. Syn. of Wells.	South.	c	m	gyru	vs	p				l
Enls., R. Syn. Enis Winter Sweet.										
<i>Enis Winter Sweet</i> , IIIH'72. Syn. of Enis.										
Enormous, IaH'80. Syns. Gov. list No. 388, Krupneena.	Rus.		vl	rs		p				ml
Eper, AlaB98.										
Epes, R. Syn. Epes Sweet. [May be Danvers.]										
<i>Epas Sweet</i> , A'79. Syn. of Epes.										
<i>Episcopal</i> , D. Syn. of Fall Pippin.										
Epling, R. Syn. Epling's Winter.										
<i>Epling's Winter</i> , A'81. Syn. of Epling.										
<i>Eppe's Sweeting</i> , MagofH'42. Syn. of Danvers.										
<i>Eppe's Sweet</i> , Lin. Syn. of Danvers.	Vt.									
<i>Epy</i> , D.	South.	oble	s	dr	w	bsa	f			ml
<i>Epling Premium</i> , L. Syn. Epling's Premium.						sa				
<i>Epling's Premium</i> , A'67. Syn. of Epling Premium.										
<i>Epling Red</i> , L. Syn. Epling's Red Winter.			l	grs	j		vg			ml
<i>Epling's Red Winter</i> , A'67. Syn. of Epling Red.	South.	ob	ml	rs	tj		sw	vg	d	ml
<i>Equinetelee</i> , W. Syns. Baeheler, Iola.										
<i>Equinetelee</i> , W. Syn. of Buckingham.										
<i>Equinately</i> , MagofH'57. Syn. Sol Carter.	South.	re	l				sa	vg		
<i>Equinately</i> , A'69. Syn. of Buckingham.										
<i>Erdbeer</i> , Gb. Syns. Erdbeerpffel, Gov. list No. 384, Red Calville.	Rus.									
<i>Erdbeerpffel</i> , Gb. Syn. of Erdbeee.										
<i>Erdbeerpffel</i> , Gb. Syn. of Winter Livland.										
<i>Erd Beerpffel</i> , D. Syn. of Red Autumn.										
<i>Erdber Strefling</i> , K. Syn. Erdber's Strefling.	Rus.?		m	gyrs						ml
<i>Erdber's Strefling</i> , IndH'90. Syn. of Erdber Strefling.										
<i>Erie</i> , L. Syn. Erie Sweet.	Pa.	rob	m	wy	tjm	w	s	g		m
<i>Erie Sweet</i> , D. Syn. of Erie.										
<i>Ernst's Apple</i> , W. Syn. of Ohio Pippin.										
<i>Ernst's Pippin</i> , D. Syn. of Ohio Pippin.										
<i>Ernst Sweet</i> , R. Syn. Ernst's Sweeting.	Ohio.									
<i>Ernst's Sweeting</i> , Syn. of Ernst Sweet.										
<i>Esopus</i> , Th. Syns. Esopus Spitzenberg, Esopus Spitzenberg, Esopus Spitzenberg, Esopus Spitzenburgh, Spitzenberg, Esopus Seedling, L. Syn. Esopus Spitzenberg Seedling.	N. Y.	roble	l	yr	fcj	y	sa	b	dkm	ml
<i>Esopus Spitzenberg</i> , C. Syn. of Esopus.										
<i>Esopus Spitzenberg</i> , F. Syn. of Esopus.	Cal.		ml							
<i>Esopus Spitzenberg</i> , NEF'29. Syn. of Esopus.										
<i>Esopus Spitzenburgh</i> , Wn. Syn. of Esopus Seedling.										
<i>Esopus Spitzenburgh</i> , Wn. Syn. of Esopus Seedling.										
<i>Esopus Vanderve</i> , Lin. Syn. of Newtown Spitzenberg.										

From Transactions Ohio Horticultural Society.

Introduced in 1880.

From Summer's manuscript.

Probably same as Buckingham.

Do.

Not described.

Not described.

Do.

Do.

Do.

Everlasting, L. Syns. Green Everlasting, Yellow Everlasting <i>Everlasting Hanger</i> , DomEnc. Syn. of Hanger.	N. Y.	r	m	gy	t	w	bsk	g	vl	
Evesham, L. Syn. Evesham Russeting	Pa.	rc	l	yc	t	w	bsk	g-vg	m	
Ewalt, Wg. Syns. Bullock's Pippin (of some), Bully Pippin, Lady's Blush, Red Cheek Bellflower.	Pa.	rc	l	yc	t	w	bsk	g-vg	l	
Ewing, L. Syn. Press Ewing.	KY	ob	m	yes	fjct	y	sa	g-vgr	l	Do.
Ewing's Missourian, R. Syn. Ewing's Missouriian	Mo.?									
Ewing's Missourian, MoH'87. Syn. of Ewing Missouriian.	Mo.									
Excel, D.	Conn	obe	l	vrs	tj	y	bsk	g-vg	l	
Excelstor, Wn.	Cal	ob	ml	r				vg	m	
Excelstor, JVK.	Md	ml						km	e	
Excelstor, IDH'80.	Minn	ml						g	m	
Exsulstle, D.	Ill.	ob	ms	yfs	j	w	msr	g-vg	m	
Extra, Ben Davis, SBro. Syn. of Extra	Ark.?		l	yfs				g	l	
Extreme, I. Syn. Wheeler's Extreme.	Eng.	ob	s	yru	t	yw	s		ml	
Ey Voltin, Cat. [Doubtless intended for Colton.]	Eng.									
Eyer, L. Syn. Eyer's Greening.	Eng.	r	m	pg		g	sa		l	
Eyer's Greening, D. Syn. of Eyer.	Eng.									
Ey Sugarloaf, Cat. [Doubtless same as Summer Hag'loc.]	Eng.									
Ey Transparent, Cat. [Probably same as Yellow Transparent.]	Eng.									
Ely Ironton, Bal. Syn. of Trenton Early.	Eng.									
Ey William, Cat. [Probably same as Williams.]	Eng.									
Ey Winter, Cat.	Eng.									
Ezcd. WHYS. Syn. of Barker Limer.	Eng.									
Fablu, R. Syn. Fabin's Sweet.	Eng.									
Fabin's Sweet, S&W. Syn. of Fabin.	Eng.									
Fahnestock, MagofH'53. Syn. Fahnestock's Sweeting	Ohio.								e	
Fahnestock's Sweeting, H. Syn. of Fahnestock	Ohio.									
Fall-me-never, D. Syn. of Fall-never	Scot.	ob	ml	dr	fcj	w	s	g	l	
Fall-never, L. Syns. Fall-me-never, Neverfall.	Eng.?	r	s	yb		y	vrs		m	
Fair, L. Syn. Fair's Nonpareil.	Me.	obc	m	pyrs	j	y	vrs	g	m	
Fairbanks, Cole.	Me.									
Fairfield, L. Syn. Fairfield Summer Queen.	Pa.	rob	m	pyrs	j	y	bsk	vg	mc	
Fairfield Summer Queen, D. Syn. of Fairfield.	Pa.									
Fair Maid, MagofH'53.	Pa.	rob	ml	rs			sa	g	l	
Fair Maid of Taunton, D. Syn. of Taunton Maid	Ohio.	obe	ml	gyb	c	w		g	l	
Fairmount, R. Syn. Fairmount Pine	Ohio.									
Fairmount Pine, MagofH'44. Syn. of Fairmount	Ohio.									
Fair's Nonpareil, D. Syn. of Fair.	Eng.	r	s	rs	fcvj	y	sa	vg	l	
Fair Winter, W.	Eng.	obe	s	pyc						
Fairy, A.JofHVII.	Pa.	obl		rs						
Falder, W.	Pa.									
Falder, D. Syn. of Fallwater.	Pa.									
Falk, NYB90.	Pa.									
Falk, Dap. Syn. of Southern Porter.	Pa.									
Fallowater, D. Syn. of Fallwater	Pa.									

From Hogg.
Not described.
From Lindley.
Do.
Do.
Do.
Do.
Do.
Do.

From Lindley.
From Hogg.
From Maine
Report.

From Florist and Pomolo-
gist.

Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Fallowater, Lin. Syns. Baltimore (erroneously), Baltimore Pippin, Ben-iamite, Brubacker, Dutch Codlin (erroneously), Falder, Fallawalder, Fall de Walldes, Fallenwalder, Falwalder, Frenwalder, Green Mountain Pippin, Molly Whopper, Mountain Green, Mountain Pippin, Pfarrer Walter, Pim's Beauty of the West, Pound, Talpehocken, Tulpehocken, Winter Blush, Tulpehocking.	Pa.....	rc	vl	ygb	jct	gw	pmsa	g	km	ml	
Fall Beauty, E. Syn. Fall Queen. [Probably Buckingham.]	N. J.?	ob	ms	wr	ftmj	w	sa	g-vg		m	
Fall Bough, Lin. Syn. of Autumn Bough.	Ind.	r	l	gy	j	yw	sa	g	dk	ml	
Fall Brown, A73. Syn. Brown Fall.		c				w	sa			ml	May be same as Mangum.
Fall Butler, W.	Va.		l	grs			sa			ml	
Fall Chandler, W.											
Fall Cheese, AFM.											
Fall Cheese of Va, E. Syn. of Mangum.											
Fall Cheese, H. D. Syn. of Summer Cheese.											
Fall de Walldes, H. D. Syn. of Fallawater.											
Fallenwalder, E. Syn. of Fallawater.											
Fall Gen., P94.	Ill.	rc	m	ywsc	tj	w	sa	vg	d	m	
Fall Genuith, D. Syn. of Fall Janneting.											
Fall Gennething, E. Syn. of Fall Janneting.											
Fall Green, MoH'65.	N. Y.	rob	m	gy	t	gw	psa	g-vg	m	ml	Not described.
Fall Greening, D.		ob					sa			m	Mr. Downing describes two varieties under the same name.
Fall Greening, D.		ob					sa			m	
Fall Greening, W. Syn. of Victuals and Drink											
Fall Green Sweed, W. Syn. of Victuals and Drink											
Fall Harvey, M.	Mass.	rob	l	py	jc	w	psa	g-vg	k	m	
Fall Jancon, MoH'70. Syn. of Fall Janneting.											
Fall Janetting, Cat.	Conn.	obc	l	gyb	tj	w	bsa	g	m	m	
Fall Janetting, MagofH'46. Syns. Fall Geneting, Fall Gennething, Fall Janeton, Fall Janneting, Summer Janneting.											
Fall Janetting, E. Syn. of Fall Janneting.											
Fall Jannettwlg, D.											
Fall Limbertwlg, D.											
Fall Mellow, MHSC'77. Syn. of Mellow											
Fall Norway, Cat.											
Fall (of the West), Syn. of Fall Svaar											
Fall Orange, Syns. Hogen, Holden, Holden Pippin, Jones' Pippin, Long Island, Long Island Graft, Newell, New York Bellflower Orange, Red Cheek, Speckled Westbrook, White Graft of Wis., White Newell.	Mass.	r	l	pyb	tj	w	sa	g	k	m	Do.
Fall Orange, E. Syn. of Orange.											
Fall Pearmain, D.	Conn.	rc	m	ywsc	tj	w	sa	g-vg		m	

	Am.?	roblob	vl	yg	vt	w	psk	g-vg	dkm	m	
Fall Pippin. Doon Eng. Syns. Autumn or Fall Pippin, American Fall (erroneously), Cabbot's Fall, Cammesar, Cathead (incorrectly), Combre Ancten, Le Ratouan D'Espagne (erroneously), Episcopale Golden Pippin (erroneously), Holland Pippin (erroneously), Autumn Pippin Large Fall Pippin, Paladecchia Pippin, Pound Pippin, Pound Royal (of some), Reimete Blanche d'Espagne, York Pippin.											
<i>Fall Pippin</i> (erroneously). GenF'35. Syn. of White Spanish.											
<i>Fall Pippin of Louisiana.</i> W. Syn. of White Fall.	South	oblc	l				sa	vg	m		Perhaps same as Bucking-ham.
Fall Queen. W. Syn. Ladies Favorite.											
Fall Queen. E. Syns. Fall Beauty, Horse Apple, Mundy's, Oldfield, Red Gloria Mundl.											
<i>Fall Queen.</i> A'56. Syn. of Buckingham.											
<i>Fall Queen.</i> Dsp. Syn. of Haas.											
<i>Fall Queen.</i> W. Syn. of Winter Queen. [Same as Buckingham.]											
<i>Fall Queen of Kentucky.</i> T. Syn. of Buckingham.											
<i>Fall Red.</i> MoH'73											
<i>Fall Redstreak.</i> A'77. Syn. Late Redstreak	Wis.	rob	l	yrs	tj	yw	sa	vg-b	me		Not described.
<i>Fall River.</i> ColExR'91.											Do.
<i>Fall Romanite.</i> D. Syn. of Rambo.											Do.
<i>Fall Russet.</i> MoH'70.											Do.
<i>Fall Russla</i> (Kan.) Cat.											
<i>Falls.</i> R. Syn. Falls Seeding	Minn.	r	m	yrs	lt	y	s	vg	m		
<i>Fall St. Lawrence.</i> A'89. Syn. of St. Lawrence.											
<i>Fall Seek-no-further.</i> D. Syn. Winter Seek-no-further											
<i>Fall Seek-no-further.</i> D.	Iowa	r	m	fgb	tmj	w	sa	g	m		
<i>Fall Spitzzenburg.</i> IndH'72.	Vt.	rc	m	rs	tj	w	msa	vg	m		
<i>Falls Seeding.</i> MinnHort'95. Syn. of Falls											
<i>Fall Strawberry.</i> Cole. Syn. of Late Strawberry.											Probably same as Watson.
<i>Fall Stripe.</i> PFar'60. Syn. Saxton.	Mass. or Conn.	rob	ml				sa	g	m		
<i>Fall Swaar.</i> L. Syns. Autumnal Swaar, Fall (of the West), Fall Swaar of the West.											
<i>Fall Swaar</i> (of the West). D. Syn. of Fall Swaar.											
<i>Fall Sweating.</i> A'60. Syn. of Vandevere.											
<i>Fall Vandevere.</i> E. Syn. of Vandevere.											
<i>Fall Vandevere.</i> W. Syn. of Vandevere.	Ohio.	rob	l				sa	g	m		Not described.
<i>Fall Vandevere.</i> IllH'84. Syn. of Newtown Spitzenburg											
<i>Fall Vandevere.</i> D. Syn. of Vandevere.											
<i>Fall Willow.</i> WVab'78.											
<i>Fall Willow.</i> MagofH'48. Syns. Fall Wine of the West, House, Hower, Musk Spice, Ohio Wine, Sharpe's Spice, Sweet Wine, Uncle Sam's Best, Wine Apple, Wine-fall, Wine (of Cole).											
<i>Fall Wine</i> (erroneously). E. Syn. of Ashmore.											
<i>Fall Wine of the West.</i> IllH'84. Syn. of Fall Wine.											
<i>Fall Winesap.</i> CGen'61											
<i>Fall Winesap</i> (erroneously). E. Syn. of Bullock											
<i>Fairwaler.</i> D. Syn. of Fallwaler											
<i>Fama Gusta.</i> C											
<i>Fameuse.</i> L. Syn. Dredge's Fame	Eng. Eng.?	rob	m	vb	t	y	s	g	k	m	
<i>Fameuse.</i> M. Syns. Chimney, Pomme de Neige, Sanguineuse, Snow, Snow Apple, Snow Chimney.	Eng. Fr.?	r	m	yru	fc	gy	bs		l		From Hogf.
<i>Fall Queen.</i> W. Syn. Ladies Favorite.	Can.?	rob	m	gyrc	vtj	w	sa	b	dkm	me	

Fayette Black. Gen'59.	Vt.	obc	ms	pyru	t	psu	vg	vl	This may be Hunt Russet
<i>Fay's Hardy 1st.</i> Mich'83.									
<i>Fay's Russet.</i> L. Syn. Fay's Russet.									
<i>Fay's Russet.</i> D. Syn. of Fay Russet.									
<i>Fay's Russet.</i> Hort'75. Syn. of Hunt Russet.	Mass.	r	m	yt		su	g	m	
<i>Fay Seedling.</i> MagofH'52.		ob				s			
<i>Fay Sweet.</i> L. Syn. Fay's Sweet.									
<i>Fay's Sweet.</i> W. Syn. of Fay Sweet.	Eng	rob	m	gyb	fj	yw	rsa	l	
Fearns. L. Syns. Clifton Nonsuch, Fearns Pippin, Ferris Pippin, Florence, Florence Pippin.									
<i>Fearns Pippin.</i> C. Syn. of Fearns									
<i>Feast.</i> R. Syn. Feast Fine Red.									
<i>Feast Fine Red.</i> BBL. Syn. of Feast									
Federal. MagofH'53.	Ohio.	r	s			su	vg	l	
Federal Pearmalu. GenF'33.									
<i>Felch.</i> MagofH'49. Syn. of Baldwin	Eng	rob	m	gyb	fj	yw	rpsa	d	
Fell. Hort'72. [Possibly a crab]	Wis.								
<i>Fell.</i> L. Syn. Fell's Winter Sweet.	Ill?	r	m	gybe	m	w	rs	g	
<i>Fell's Winter Sweet.</i> D. Syn. of Fell.								k	
<i>Fell.</i> L. Syn. Fell's Strawberry	N. Y.	e	l			su	vg	e	
Feltonville. NEF'54.	Mass.								
<i>Fell's Strawberry.</i> A'58. Syn. of Fell.									
<i>Fenley.</i> A'60. Syn. of Finley.									
Fenner. R. Syn. Fenner Sweet.	R. I.								
<i>Fenner Sweet.</i> A'60. Syn. of Fenner									
Fenouillet. MolH'67.									
Fenouillet de la Cline. IllB'45.									
Fenouillet Gris. K. Syns. Anis, Brown Apple, Burnt Island, Caraway		r	s	yru		psu	g	ml	
Fenouillet Gris. K. Syns. Anis, Brown Apple, Burnt Island, Caraway	Fr.?								
Fenouillet Jaune. A'58. [Probably a misprint for F. Jaune.]									
Fenouillet Jaune. C. Syns. Drap d'Or, Embroidered Pippin, Pomme de	Fr	r	s	yru	f	w	su	g	
Canariere, Yellow Fenouillet.									
<i>Fenouillet Jaune.</i> D. Syn. of Drap d'Or									
Fenouillet Rouge. GenF'33. Syns. Bardin, Black Tom, Court Pendu Gris, Red Spice.		r	s	gru	f	su	g	ml	
Fen-Sampson. MagofH'37.									
Fenton. Hort'75.	Pa.	ob	ml	wyrs	fj	w	su	dk	
<i>Fenton Sweet.</i> F. Syn. of Higby									
<i>Fenton Sweet.</i> W. Syn. of Trumbull									
<i>Fenton Sweeting.</i> E. Syn. of Trumbull									
Ferdinand. Hort'49.	S. C.	obc	l	dy	tjm	y	su	g-vg	
Ferguson. MoH'88.	Mo	obc	l	dr	fj	w	su	vg	
Ferris. E. Syns. Long Island Seeknofurther, Rhode Island Seeknofurther, Seek-no-further, Westchester, Westchester Seeknofurther.	Del.	robc	ms	wrs	j	gw	su	g	
Ferris (Del.). A'52. Syn. Ferris									
Ferris (Del.). D. Syn. of Ferris									
Ferris Pippin. D. Syn. of Fearns.	Low	obc	m	yc		w	s	g	
Ferris Wheel. SDB'76.									
Fessandin. NEF'31	Ind								
Fess. A&H									

Originated with J. C. Ferris, Hampton, Iowa.

Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quantity.	Use.	Season.	Remarks.
					Texture.	Color.					
Bett, D. Syn. Fat Apple	Ind	rob	ms	rc	c	ws	sa	g		ml	Not described.
Fidler, R. Syn. Fidler's Pippin	Pa.	r	m	wrc	cj	y	psa	g		ml	
Fidler's Pippin. IndF'40. Syn. of Fidler	Eng.	r	vl	ygb			sa	g	k	ml	
Fildon, D.											
Filbasket, L. Syns. Kentish Filbasket, Lady de Gray's, Potter's Large		ob	m	r				vg		l	
Grey Seedling, Potter's Large Seedling.											
Filship. IIIH'93	Iowa										
Findley, D. Syn. of Finley.											
Findley Apple. D. Syn. of Summer Cheese											
Findley Queen. WvAB'75											
Fine Early. IIIB'45											
Fine Red. R. Syn. Fine Juicy Red											Do.
Fine Juicy Red. IIIB'45. Syn. of Fine Red											Do.
Finks, MagofH'46	Mass.			rs	t	w	a	g		vl	
Fink, H. Syn. Fink's Seedling.	Ohio.	ob	s	wyc	fc	w	psa	g-vg		vl	
Fink's Seedling. NACP'49. Syn. of Fink											
Fink's Seedling. E. Syn. of Tewksbury											
Finley, Hort'60. Syn. Fenley, Findley, Horse (erroneously)	Ky	obc	l	py	cj	y	psa	g-vg	km	me	
Finley Pippin. IIIH'69	Ind.?		ml							ml	
Firm Wader. IIIB'45. Syn. of Waller	Ill.		m	yc	t	y	bs	vg		vc	From Hogg.
First Early. IIIH'89	Eng.	rc	m						k	vc	Not described.
First and Last. D.											A handsome long keeper.
First-of-all. IIIH'01	Rus.?		vl								
Fish, D. MagofH'52											
Fisher, Greening. R. Syn. Fisher's Greening											
Fisher's Greening. B(Ph)N'87. Syn. of Fisher Greening			vl	gy				g			
Fishkill, L. Syn. Fishkill Beauty	N. Y.	rob	ml	wyb	vtj	w	sa	g		m	
Fishkill Beauty. D. Syn. of Fishkill											
Fish Seedling. R. Syn. Fish's Seedling	N. H.	ob	m	drs	tm	fw	rsa	g		m	
Fish's Seedling. D. Syn. of Fish Seedling											
Fisk, J. Syns. Fisk's, Fisk's Fall Seedling, Fisk's Seedling	N. H.	ob	ml	rs	cuj	w	sa	g		m	
Fisk, W. Syn. of Fisk		rob	l	pyrc				g-vg		l	
Fisk & Fall Seedling. IIIB'45. Syn. of Fisk											
Fisk's Seedling. T. Syn. of Fisk											
Five Crowned Pippin. GenF'33. Syn. of London Pippin											
Five Quartered Gilflower. Dap. Syn. of Scollop Gilflower											
Five Square. A'77											
Flixth, Hort'49	S. C.	ob	l	rs				g	k	m	Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	(Color.					
<i>Franché Pajin</i> , GenF'33. Syn. of Franche	N. Y.	rc	m	ys	fc	ysa	psa	g		ml	
Franchot, D.	Pa.	ob	m	gvt	fj	sa	sa	vg		m	
Franchin, Dep.		rc	l	r				vg	m	l	
Frank, W. Syn. of Chenango		rc	l	r				vg	m	l	
Frank Bassett, JTL		rc	l	r				vg	m	l	
<i>Frankfort Queen</i> , A 60. Syn. of Buckingham	Ill.	rc	l	ycr	fj	msa	msa	vg	d	ml	
Franklana, P94		rob	m	yb	cj	sa	sa	vg	d	ml	
Franklin, W. Syn. Franklin Green Pippin		obl	l	y	fj	a	a	vg	d	l	
Franklin, Dep. Syn. of Fronsclin	Am.	obl	l	y	fj	a	a	vg	d	l	
Franklin Golden, W. Syn. Hughes American Golden Pippin											
Franklin Golden Pippin (Ill.), D. Syn. of Franklin (Ill.)	{Pa.?										
Franklin Golden Pippin (Ill.), Golden Pippin	{Ill.?	rc	m	py	tmj	msa	msa	vg		ml	
(Pa.)											
<i>Franklin's Golden Pippin</i> , M. Syn. of Sudlow											
<i>Franklin Green Pippin</i> , GenF'33. Syn. of Franklin											
Franklin June, Hort'65. Syn. Franklin's June			m								
<i>Franklin's June</i> , IIB45. Syn. of Franklin June	Me		m	y	j	s	s	g		l	
Franklin Sweet, A'77			m	y	j	s	s	g		l	
Frank Rambo, D. Syn. of Summer Rambo											
<i>Franzische Edelreinette</i> , D. Syn. of French Reinette											
Franz Reinette, D. Syn. of French Reinette											
Fraser, R. Syn. Fraser River Beauty											Do.
<i>Fraser River Beauty</i> , CanEXR'01. Syn. of Fraser											Do.
Fraser, BBL											Do.
<i>Fraser Hardskin</i> , R. Syn. Fraser's Hard Skin											
<i>Fraser's Hard Skin</i> , JVI. Syn. of Fraser Hardskin											
<i>Fraser Favorite</i> , P95. Syn. of Cantrel											
Frax Wills, MOH'68. Syn. of Wills											
<i>Fred Scadding No. 1</i> , IaH'97											
<i>Fred Scadding No. 2</i> , IaH'97											
<i>Fred Scadding No. 3</i> , IaH'97											
<i>Fred Scadding No. 5</i> , IaH'97											
Freeman, D		cc	m	r	t	ws	sa	vg		vl	
Freeman, D	N. J.		m	r	t	ws	sa	vg		vl	
<i>Freeman</i> , MOH'85. Syn. of Freeman Red											
Freeman Red, NWF'G'55	Mo		vl	dr	f	w	sa	vg		l	
Freeze and Thaw, Hort'53	Pa	obc	m	ys	f	w	sa	p		ml	
Fremont, L. Syn. Fremont Pippin	Pa	rc	m	pyc	cj	w	bsa	vg		l	
<i>Fremont Pippin</i> , D. Syn. of Fremont		obc	ml	ys	c	y	ra	g		m	
French, D	N. E.										
French, W	Pa.?	r									

Not described.

Do.

Do.

Do.

Fr	rc	vl	yeb	lm	yw	s	g	me	From Annals of Pomology
French Bellflower, D. Syns. Bellefleur de France, Double Bellefleur, Double Bellefleur.									
French Cider. S&W									
French Codlin. K. Syn. of Dutch Codlin.	r	ml	gy	f		psa		vl	Not described
French Crab. D.									
French Crab. D. Syn. of Easter									
French Crab. D. Syn. of Metairie									
French Golden Reinette. Lfb. Syn. of Konig	rob	m	gyr	cj	w	pmsa	g-vg	ml	
French Nonpareil. D.									
French Nonpareil. CanH'91. Syn. of Bethel	obl	l	yr					l	
French Paradise. CB116.	rob	l				sa	g		
French Pearmain. W. Syns. Howar, Hoover (?).	ob	l	gyb	t	y	psa	g	ml	
French Pippin. D.	rob	l	gyb	t	y	psa	g	ml	
French Pippin. D. Syn. of French Russet									
French Pippin. Dom Enc. Syn. of Newark Pippin									
French Pippin of Central Pennsylvania. A 56									
French Pippin of Indiana. E. Syn. of Dumpling									
French Pippin of Newark. Dom Enc. Syn. of Newark Pippin									
French Pippin (of some). E. Syn. of Roman Stem									
French Pippin (of some). E. Syn. of Holland									
French Rambou. JVL	l	l	ycs				vg	me	
French Rambo. of some. A 77. Syn. of Grosh									
French Reinette. Dom Enc. Syns. Franzische Edelreinetten, Franz Rennette, Reinette Blanche, Reinette Blanche dite Prime, Reinette de Normandy, Reinette Franche, Weisse Reinette.	rob	l	yrub	f	yw	sa			
French Reinette. G. Syn. of Early Harvest.									
French Royal.	obl	m							
French Russet. D. Syn. French Pippin	f	m	yr	t	w	sa	g	l	Do.
French Spitzenburg. Dap. Syn. of Summer Spitzenburg	rob	ml	yb	cj	y	s	g	m	
French Sweet. L. Syn. French s Sweet									
French s Sweet. E. Syn. of French Sweet									
French Violet. C	obl	ml				sa			
French Wine. Dap	ob	vl	wrs	cj	w	bsa	g	m	Not described. From Hogg.
Freshling. MagOH 53									
Friar. MagOH 42. Syn. Balk	c	ml	gr					c	
Friar. R. Syn. Fridd's Winter									
Fridd's Winter. WisHort'02. Syn. of Fridd									
Frisland. L. Syns. Frisland Reinette, Reinette de Frisland	rob	l	y'b		w	sa	g	ml	
Frisland Reinette. D. Syn. of Frisland									
Frith Pippin. D. Syn. of Manks									
Frith Patcher. E. Syn. of Manks									
Frogmore. R. Syns. Frogmore Nonpareil, Frogmore Prolific.	rc	l	gb	fcj	w	a		k me	
Frogmore Nonpareil. Hort'68. Syn. of Frogmore									
Frogmore Prolific. CanEXR'01. Syn. of Frogmore	ob	ms	wr	tj	yw	a	g	m	
Frouclin. A 52. Syn. Franklin	ob	ml	yr	tj	w	sa	g	d me	
Front Door. D.									
Fruiter Champagner. Gb. Syn. of Early Champagne.	obl	m	yc	ftj	y	sa	g	ml	
Fry's Pippin. GenF'33. Syn. of Wick									
Fulcher. L. Syn. Doctor Fulcher									

From Album de Pomologie.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Fulkerson, TennB1-x.....	Tenn.	ob	ms	gy	fj	y	sa	vg	d	l	
Fuller, W.....	South.	ob					sa				
Fuller, D. Syn. of Smith.....		ob					sa				
Fullerton, L. Syn. Fullerton Sweet.....	N. Y.	rc	ms	py	jl	w	vs	vg		m	
Fullerton Sweet, D. Syn. of Fullerton.....											
Fulton, N. A. P. C. 49. Syn. Fulton Pippin.....	Ill.	ob	m	yb	jtm	y	msa	g-vg	d	ml	Not described.
Fulton Early, (L. C.).....											
Fulton Pippin, NWFG 52. Syn. of Fulton.....											
Fulton Strawberry, W.....	Ill.	ob	m	wrs	j	ws	psa	g		m	Do.
Fulton Strawberry, R. Syn. Fulton's Summer.....											
Fulton's Summer, IllB45. Syn. of Fulton Summer.....											
Fulwood, D. Syn. Green Fulwood, White Fulwood.....	Eng.	f	l	grs	ic	gw	ba	k		l	
Funk Apple, MoH 95. Syn. of Ben Davis.....											
Franklender, D. Syn. of Ben Davis.....											
Fantling, E. Syn. of Foundling.....											
Fantling, E. Syn. of Foundling.....											
Fantone, Gb. Syn. of Pound.....											
Fantone, Gb. Syn. of Pound.....											
Fuqua (perhaps erroneously), MoH 85. Syn. of Requa.....											
Furnas, RNY 71. Syn. Furnas Apple.....	Nebr.?	rob	m	yb		w	a	g-vg			
Furnas Apple, A 71. Syn. of Furnas.....											
Fursdlicher Tafelapfel, Gb. Syn. of Royal Table.....											
Fursdlicher Tafelapfel, Gb. Syn. of Royal Table.....											
Gabriel, IndF 40. Syn. Garden of Indiana, Ladies' Blush.....	South.	rob	m	wgsc	tj	y	rta	g-vg	d	m	
Gabriel, W.....	Ger.	c	ms	yrub	fj	y	rta			l	From Hogg.
Gaesdonker, L. Syn. Gaesdonker Gold Reinette.....		ob									Not described.
Gaesdonker Gold Reinette, D. Syn. of Gaesdonker.....											
Gaines, R. Syn. Gaines' Swedisher.....											Do.
Gaines' Swedisher, MichB 31. Syn. of Gaines.....											Do.
Gal, R. Syn. Big Gal. [Exhibited at Mass. Hort. Socy. from N. H. in 1842.].....	N. H.										Do.
Galesburg, BBL.....											Do.
Galloway, R. Syn. Galloway Pippin.....	Ohio	c	l	ru			sa	g		l	
Galloway Pippin, S&W. Syn. of Galloway.....											
Gallup, L. Syn. Gallup's Russet.....	Ill.	ob	ml	rs			sa	g		l	
Gallup's Russet, W. Syn. of Gallup.....											
Galusha, W.....											
Gam, MassB 44.....											
Gamble, MagotH 53.....											
Ganges, D.....	Eng.?	obl	ml	gr			sa		k		From Lindley.
Gann, OreB 22.....	{Tenn.?										Not described.
Gano, A 85. Syn. Black Ben Davis, Payton, Red Ben Davis.....	{Mo.?	rob	l	yrs			yw	msa	g	l	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gibbs' Golden. IIIH'96. Syn. of Gibbs' Golden.											
Gibson's Vandevere. A'56. Syn. of Smokehouse.	Mass.						s			m	
Gideon, MagofH'36. [Exhibited at Mass. Hort. Socy., Sept. 17, 1836.]	Minn.						a	g	k	e	Not described.
Gideon, A'82.		re	m	y							
Gideon Best. L. Syn. Gideon's Best. [Probably same as Peter].											
Gideon's Best. Cat. Syn. of Gideon Best.											
Gideon's Best of All. FDNCo. Syn. of Peter.											
Gideon No. 7. NYEXR'94.											
Gideon No. 9. MichB31.											
Gideon No. 12. MichB31.											
Gideon No. 13. MichB31.											
Gideon No. 24. MichB31.											
Gideon No. 28. MichB31.											
Gideon No. 30. DeLXR'95.											
Gifford, K. Syn. Gifford's Surprise.	Ind.		ml	rs	w	sa					Do.
Gifford's Surprise. IndH'91. Syn. of Gifford.											
Gilbert, A'91. Syn. Gilbert's Seedling.	Tenn.	rob	l	yrs	cj	gy	sa	vg	km	l	Do.
Gilbert, MagofH'53. [Probably distinct from preceding.]											
Gilbert's Seedling. IIIH'93. Syn. of Gilbert.											
Giles, MagofH'43.	Conn.	c	m	dr	tj	sa		vg		m	
Giles Beauty. TennBf-X. Syn. of Burrow.											
Gill. ArkB60. Syn. Gill's Beauty.	Ark.	rob	l	gyr	cj	w	msu	g	m	l	
Gill's Beauty. ArkB60. Syn. of Gill.											
Gillett, L. Syn. Gillette's Winesap.	Ohio?	rob	l	wrs	cjt	w	sa	vg		ml	
Gillett June. R. Syn. Gillett's June.											
Gillett's June. MagofH'53. Syn. of Gillett June.											
Gillett's Profusion. W. Syn. of Profusion.											
Gillett's Seedling. D. Syn. of Rome.											
Gillett Sweet. L. Syns. Gillett's Sweet, Gillett's Sweet Bellflower.	Ohio										
Gillett's Sweet. MagofH'53. Syn. of Gillett Sweet.											
Gillett's Sweet Bellflower. W. Syn. of Gillett Sweet.											
Gillett's Winesap. W. Syn. of Gillett.											
Gilflower Red. Lin. Syn. of Red Gilflower.											
Gilflower Scalloped. H. Syn. of Scollop Gilflower.											
Gilmore. FDNCo.			l	r							
Gilpin. DomEnc. Syns. Carthouse, Dollars and Cents, Gray Romanite, Little Red Romanite, Little Romanite, Red Romanite, Romanite, Romanite, Romanite of the West, Small Red Romanite, Small Romanite.	Va.	rob	ms	yrs	fj	y	rmsa	g	m	l	
	Va.								dm	vl	

Gilpin Seedling, L. Syn. Seedling Gilpin.	Ill. ?	r	ml	rs		sa	g	vl	
Giltner, L. Syn. Giltner's.		ob	ml	rs		sa	g		
Giltner's, W. Syn. of Giltner						sa	g	m	
Gimling, GarCal. Syn. of White Juneating	Ill ~	obc	ml	rs		sa	g		
Gimble, L. Syn. Aunt Gimble						sa	g	m	
Ginseng, MagoffH'40	Rus.					bsa	g	mc	
Gipsy, Gb. Syns. Gipsy Girl, No. 1227 Ia, from Rgl, No. 56 Vor, Tsiganka	Ky	r	ms	gr	yl	sa	g	vl	
Gipson, L. Syns. Gipson's Kentucky, Gipson's Kentucky Seedling.						sa	g		
Gipson's Kentucky, D. Syn. of Gipson						sa	g		
Gipson's Kentucky Seedling, GarM'61. Syn. of Gipson						sa	g		
Gipsy Girl, N. Syn. of Gipsy						sa	g		
Girkin, Pipin, D. Syn. of Wicken	Ark	rob	l	yrs	f	msa	vg	m	vl
Givens, ARKB'49. D. Syn. Arkansas Baptist						msa	vg	m	vl
Glare de Zelande, K. Syn. of White Astrachan.	Miss	r	m	yrs	inj	sa	g	l	
Glaze Bouge, D. Syn. of Barcelona.						sa	g		
Glaney, L. Syns. Gladney Red, Gladney's Red.						sa	g		
Gladney Red, W. Syn. of Gladney	Eng	robl	l	yrs	j	sa	g	km	mc
Gladstone, W&TSCo. Syn. of Gladney	Scot	rc	l	pyc	tj	w	a	g	ml
Glowrie, L. Syns. Carse of Glowrie, Glimmis Castle, Late Carse of Glowrie, Tower of Glimmis.									
Glanamis Castle, GenF'33. Syn. of Glimmis									
Glanz, L. Syns. Glanz Kemette, Tyrole Glanz-reihette	Ger	rob	m	yb	lj	vw	rsa	ml	
Glanz Reihette, D. Syn. of Glanz									
Glass, MHSC'86. Syns. Shro. to Ia. No. 85, Steklanka.	Rus.	oblob		yb	f	w	s	vg	e
Glass Apple, A'81. Syn. of Early Harvest									
Glass Apple, Hort'54. Syn. of Summer Rose.									
Glass Green, Gb. Syn. of Green Glass									
Glass Revd, Gb. Syn. of Revel Glass									
Glass Winter, Gb. Syn. of Winter Glass.									
Glassy Sand, Gb. Syn. of Sandy Glass									
Glast, A'88									
Glastenbury, R. Syn. Glastenbury Seeknofurther									
Glastenbury Secknofurther, GmF'46. Syn. of Glastenbury									
Glastenwood, D. Syn. of Gloria Mundi									
Gleason, R. Syn. Gleason's									
Gleason's, IUH'99. Syn. of Gleason									
Gleason Sweet, D		rc	m	ye	tj	w	s	g	ml
Glen, R. Syn. Glen Apin									
Glen Apin, A'97. Syn. of Glen									
Glendale, W	Ohio.	rc	l	yrs					
Glenloch, TennBI-IX	Tenn.	rob	l	yres	fj	y	msa	g	d
Glenville, P'95. Syn. Glenville Sweet	W. Va	ob	l	yres	fj	y	bsa	g	ml
Glenville Sired, WVA'B75. Syn. of Glenville.							sa	vg-b	m
Glints, Gb. Syns. Clay Glimisovo, Glinzowoc, Gov. list No. 490	Rus.								
Glinisora, Gb. Syn. of Glinis									
Glinzowoc, Gb. Syn. of Glinis									
Globe, A'91	D. C. ?	rc	m	rs			g	l	
Gloegre, (LC)	Wis.	r	m	y			sa	vg	m

From Hogg.

Not described.

Do.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gloria Mundi. DomEnc. Syns. American Gloria Mundi, American Mammoth, Baltimore (of some), Baltimore Pippin, Belle, Josephine, Belvidere, Coppin's Mammoth, Glazenwood, Gloria, Mundi, Josephine, McHenry Pippin, Mammoth Pippin, Melon, Mississippi, Monstrous Pippin, Mountain Flori, New York Gloria Mundi, Ox Apple, Pound, Tennessee Mammoth.	Am.....	rob	vl	gy	ct	.....	ss	g	.....	ml	
<i>Glorified Dovevine.</i> A'ss. Syn. of Bogdanoff. [This synonym given by Prof. Bued.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Glory of England.</i> D. Syn. of England	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Glory of Russia.</i> Cht. Syn. Chander.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Glory of the West.</i> K. Syn. of Dutch Codlin.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Glory of York.</i> D. Syn. of Western Glory.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Gloss.</i> GenF'33. Syn. of Ribston.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Gloucester.</i> DomEnc. Syn. Gloucester White	Va.....	rob	m	y	jc	y	psa	g	dc	m	
<i>Gloucester Cheese.</i> E. Syn. of Mangum.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Gloucester Cheese.</i> H. Syn. of Summer Cheese	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Gloucester Pearmain.</i> D. Syn. of Clarke Pearmain.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Gloucester White.</i> C. Syn. of Gloucester.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Gloucester White</i> (incorrectly). Dap. Syn. of Settle.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Glover.</i> R. Syn. Glover's Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Glover's Seedling.</i> MagofH'53. Syn. of Glover	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Glover Early.</i> R. Syn. Glover's Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Glover's Early.</i> A'73. Syn. of Glover's Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
<i>Glover Sweet.</i> R. Syn. Glover's Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
<i>Glover's Sweet.</i> MagofH'53. Syn. of Glover Sweet.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
<i>Glowing Coal.</i> JTL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Goble.</i> L. Syns. Goble Russet, Sweet Seek-no-further.	.....	oblob	ml	r	.....	.....	.....	.....	.....	.....
<i>Goble Russet.</i> E. Syn. of Goble.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Goble Russet.</i> H. Syn. of Golden Pearmain.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Godfrey.</i> P'95	Ill.....	robl	l	yres	fcj	y	ss	vg	.....	m	
<i>Godard.</i> NHB40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>God Given.</i> A'83. Syn. of Bogdanoff.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>God RNY'56</i>	Ohio.....	ob	ml	w	ft	.....	psa	.....	.....	me	
<i>Gogart.</i> L. Syns. Gogar Pippin, Stone Pippin.	Scot.....	.....	.....	gb	j	gw	ba	.....	km	.....
<i>Gogart Pippin.</i> D. Syn. of Gogar.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Golan.</i> TennBt-X.	Tenn.....	rob	l	yrs	ftj	y	ss	vg	.....	l	
<i>Golley.</i> W.....	Ind.....	obc	m	yrs	uj	yw	brsa	g-vg	d	vl	
<i>Gold.</i> ATRB60. Syn. Gold Apple	Ark.....	oblc	ml	yc	ftj	y	ss	vg	.....	ml	
<i>Gold Apple.</i> IllB46. Syn. of Gold	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Not described.

Golden, E. Syn. Golden Apple	Ohio.....	r	m	y	y	a	e
<i>Golden Apple</i> , Lin. Syn. of Golden	Rus.....						
<i>Golden Apple</i> , D. Syn. of Golding							
<i>Golden Arad</i> , Gb. Syns. Gov. list No. 231, Solotoi Arkad, Yellow Aradian, Zolotoi arkad.	Conn.....	r	l	y	ct	sr	l
<i>Golden Ball</i> , M. Syns. Belly Bound, Belle et Bonne, Connecticut Apple.	Mo.....						
<i>Golden Banana</i> , Mich B31	Eng.....	r	l	y			l
<i>Golden Bell</i> , MoH'01	South.....						
<i>Golden Burr</i> , F. Syn. Burr Knot	N. Y.....	rc	ml	y	fm	sa	m
<i>Golden Dixie</i> , W. Syn. of Dixie	Ont.....	robc	s	yru	ftj	sa	ml
<i>Golden Drop</i> , GenF'33. Syn. of Wick	Eng.....	rob	s	yru	ftj	sa	vl
<i>Golden Gate</i> , WVaB'73	Eng.....	rc	m	yrs	ftj	sa	l
<i>Golden Gem</i> , Cal.	Eng.....	c	m	yrs	f	sa	l
<i>Golden Goss</i> , D.	Eng.....	rc	ml	y	fm	sa	m
<i>Golden Gray</i> , L. Syns. Pomme Gris d'Or, Swazie's Pomme Gris	Eng.....	robc	s	yru	ftj	sa	ml
<i>Golden Harvey</i> , D. Syn. Brandy Apple	Eng.....	rc	s	yru	ftj	sa	vl
<i>Golden Knob</i> , D.	Eng.....	rc	m	yrs	ftj	sa	l
<i>Golden Luster</i> , D.	Eng.....	c	m	yrs	f	sa	l
<i>Golden Medal</i> , NYB15. Syn. of Gold Medal	Eng.....	rc	ml	y	t	psa	m
<i>Golden Merlenwerder</i> , CanEXR'01. Syn. of Merlenwerder	Eng.....	rc	ml	y	t	psa	m
<i>Golden Monday</i> , D. Syn. of Monday	Eng.....	r	s	yru	c	a	m
<i>Golden Mundi</i> , GenF'33. Syn. of Golden Russet	Eng.....	r	s	yru	fcj	s	m
<i>Golden Noble</i> , MagofH'47	Eng.....	rc	ml	y	t	psa	m
<i>Golden Nonpareil</i> , D.	Eng.....	r	s	yru	fcj	s	m
<i>Golden Pearmain</i> , C. Syns. Dutch Pearmain, Goble Russet, Red Russet (of some), Ruckman's Golden Pearmain, Ruckman's Pearmain, Yellow Pearmain.	Eng.....	rc	m	y	fcj	s	m
<i>Golden Pearmain</i> , D. (Kentucky), W.	Eng.....	oblrc	s	yrs	fr		ml
<i>Golden Pearmain</i> (of Kentucky), W.	Ky.....	rob	ms	yru	f	r	l
<i>Golden Pearmain</i> , D. Syn. of Clarke Pearmain	Eng.....	oblrc	s	yrs	fr		ml
<i>Golden Pearmain</i> , Th. Syn. of Ruckman	Eng.....	r	s	dy	c	a	l
<i>Golden Pippin</i> (Eng.), DomEnc. Syns. Balgone Pippin, Bayfordbury Golden Pippin, English Golden Pippin, Herefordshire Golden Pippin, Koenig's Pippin, London Golden Pippin, Million Golden Pippin, Old Golden Pippin, Pepin d'Or, Pomme d'Or, Reinette d'Angleterre, Russet Golden Pippin, Warier's Golden Pippin.	Mass.....	robc	ml	gyb	tj	sa	m
<i>Golden Pippin</i> (Mass.), D. Syn. Pitstowen Pippin	N. F?.....						
<i>Golden Pippin</i> (N. Eng? N. Y.?), D. Syns. Boston Pippin, Butter Pippin, Golden Pippin, American, Golden Pippin of Westchester Co., Large Golden Pippin, Mammoth, New York Greening, Pound Royal (of some), Pound Sour, York Pippin.	N. Y?.....	r	vl	gy	cjt	sa	m
<i>Golden Pippin</i> (Va.), Dab.	Va.....	obc	s	y	tj	sa	l
<i>Golden Pippin</i> (Va.), Dab.							
<i>Golden Pippin</i> , Hort'63. Syn. of Davenport							
<i>Golden Pippin</i> , W. g. Syn. of Davenport							
<i>Golden Pippin</i> (Pa.), D. Syn. of Franklin (Ill.)							
<i>Golden Pippin</i> , D. Syn. of Golding							
<i>Golden Pippin</i> , E. Syn. of Orley							
<i>Golden Pippin</i> , American. W. Syn. of Golden Pippin							
<i>Golden Pippin</i> (erroneously), H. Syn. of Fall Pippin							
<i>Golden Pippin</i> (of some), E. Syn. of Belmont							

Do.

Mag. of H. '42, 250, says originated in Maine. Not described.

From Ronalds.

Not described.

Do.

Do.

Perhaps same as Swayzle.

From Lindley.

From Ronalds. May be Columbian Russet.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gouldie , IllB45.											
Gould , L. Syn. Gould's Sweet.	Pa.?	robc	m	y	mtj	y	s	g	k	l	Not described.
Gould's Sweet , D. Syn. of Gould											Do.
Gourmand , R. Syn. Gourmand Russet											
Gourmand Russet , MagofH'40. Syn. of Gourmand	Vt.	r	l	yr	j		a	g	k	ml	
Governor , NEF'31.											
Governor Charter , D. Syn. of Charter.											
Governor Charter's Seeding , PFar'60. Syn. of Charter											
Gov. Morrow , W. Syn. of Morrow											
Gov. Seward , E. Syn. of Twentyounce											
Gowden , Hort'56. Syn. of Nickajack											
Goyau , Dap											
Grab , IllB45.											
Gracey , GarM'60											
Gracie , NYB15. [Perhaps same as Gracey.]											
Grafenstein , Gb. Syn. of Russian Grafenstein.											
Grafenstein , Russischer. Gb. Syn. of Russian Grafenstein.											
Griff , Stern. Hort'75. Syn. of Grafenstein.											
Gratt , MagofH'41. [said to be large and handsome.]			l								
Grafton Sweet , D. Syn. of Seaver.											
Grafton Sweeting , Lin. Syn. of Seaver.											
Graham's Red Warrior , D. Syn. of Nickajack											
Graham White , DOM											
Grain d'Or , L. Syn. ReINETTE Grain d'Or											
Granner's Pearmain , KanEXR'89. Syn. of Grammer											
Grammer , K. Syn. Grammer's Pearmain, Grammer's Pearmain.											
Grammer's Pearmain , PFar'62. Syn. of Grammer											
Granat , L. Syn. English Granat ReINETTE, Pomme Granate	Ger	rob	m	pyc	fcj	yw	rsa	g	d	l	From Hogg.
Grand Duke Constantine , MHSC'86. Syn. of Constantine											
Grandfather , W	N. E.	robc	ml	wrs			sa	g		m	
Grandfather , D. Syn. of Cocklin.											
Grandmother , MHSC'81. Syn. Babuschkino, Gov. list No. 409, Grandmother's Apple, Shro to Ia, No. 6.	Rus.	robc	ml	gb	fj	w	sa	g		l	
Grandmother , D. Syn. of Stillwater.											
Grandmother's Apple , Gb. Syn. of Grandmother.											
Grandmother's Apple , MagofH'60. Syn. of Granlite											
Grand Richard , Gb. Syn. of Richard.											
Grand Sachem , NEF'29. Syn. of Black Detroit.											
Grand Sultan , NYEXR'92.	Rus.	robl	ml				sa	p		c	May be Yellow Transparent. See A'83, 113.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gray Vandervere. E. Syns. Betsey's Fancy, Great Vandervere, Indian Apple, Vandervere Pippin (of some), White Vandervere, Windowver.	Pa.	rob	l	rs			sa		k	l	
Grassy Back. D. Syn. of Vandevere.											
Grassy Pippin. D. Syn. of Pittsburg.											
Grassy Pippin. D. Syn. of Lowell.											
Great Bearer. P-94.	Pa.	obc	s	yrs	fj	y	msa	g	mc	l	Not described.
Great Duke. MinnEXR-90.											
Great Keeper. W.		ob		ru			sa			vl	
Great Mosul. MHSC'86. Syns. Shro. to Ia. No.54, Vilhku Mogul.	Rus		ml							m	Do.
Great Newtown. R. Syn. Great Newtown Pippin.											
Great Newtown Pippin. NYB15. Syn. of Great Newtown.											
Great Pearmain. D. Syn. of Winter Pearmain.											
Great Unknown. Hort'69. Syn. of Unknown.											
Great Vandarer. MagofH'53. Syn. of Vandervere Pippin.											
Great Vandervere. E. Syn. of Gray Vandervere.											
Green. Cat. Syn. Winter Cheese.											
Green Abram. L. Syns. Bullett, North Carolina Greening.	South.	ob	m	grs	fmj	w	sa	g		vl	Do.
Green Abram. D. Syn. of Bullett.											
Green Anis. Gb. Syns. Anis Selannui, Anis Zelenui. Gov. list No. 986, Green Anisette.	Rus										Do.
Green Anisette. Gb. Syn. of Green Anis.											Do.
Green Astruchan. MHSC'86. Syns. Astrachanscoe Zelenoe, Shro. to Ia. No. 74.	Rus										Do.
Green Balsam. SkW											Do.
Green Bellflower. D. Syn. of Ortlej.											Do.
Green Bietzheimler. Moh'85											Do.
Green Butskaya. Gb. Syns. Butskaya, Zelenka, Buzkaia Selonka, Gov. list No. 33, Russian Green.	Rus										Do.
Green Cannon. E. Syn. Green Cannon Pearmain.											Do.
Green Cannon. Parmath. A. 97. Syn. of Green Cannon.	Tenn	ob	m	gy	tjc	yw	rsa	vg		l	
Green Cheese. D. Syns. Caroline Greening, Green Crank, Greening, Greenskin, Southern Golden Pippin, Southern Greening, Turner's Cheese, Winter Cheese, Winter Greening, Yellow Crank.											
Green Choice. L. Syn. Green's Choice.	Pa.	rc	m	yrs	tj		msa	g	dm	m	
Green s Choice. MagofH'52. Syn. of Green Choice.											
Green Citron. Gb. Syn. of Stranger (Green).											
Green Codlin. GenF'33. Syns. Leadington, Monstrous.											Do.
Green Cossings. GenF'33. Syn. of Ryner									k		

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Taste.	Season.	Remarks.
					Texture.	Color.					
Green Prince, MHSC'81. Syn. Gruner Fustenaepfel	Ger.	rob	ms	g						v1	
Green ReINETTE, D. Syns. Groene Frause ReINETTE, Groene Renet, Grune ReINETTE, ReINETTE Verte.	Eng.?	rob	m	yg	tj	yw	sa			v1	From Hogg.
Green Rubets, Gb. Syns. Gov. list No. 462, Green Cut, Rubets Zelenni, Rubetz Sclomnin.	Rus.										Not described.
Green Russet, IndP'40	N. C.	rob	l	grub			sa	g	k	ml	
Green SeeknoFurth, R. Syns. Braze's Seek-no-further, Braey's Seekno-further, Flushing SeeknoFurth, Green Seek-no-further, Pomme Royal (of some), Pound Royal, seeknoFurth of Coxce, SeeknoFurth White, White SeeknoFurth.	N. Y.	rc	l	yg	ctj	w	psa	vg		ml	
Green Seek-no-further, E. Syn. of Green SeeknoFurth											
Greenskin, R. Syn. Green Skin.	N. C.	ob	ml	g			sa	g		ml	
Greenskin, D. Syn. of Green Cheese											
Green Skin, T. Syn. of Greenskin											
Green Stranger, Gb. Syn. of Stranger											
Green Straked, Gb. Syns. Gov. list No. 177, Polosstaja Schlenka, Zelenka polosstaya.	Rus.										Do.
Green Street Apple, D. Syn. of Wanstall.											Do.
Green Styr, BB1.											
Green Sweet (Mass.), M. Syn. Honey Greening	Mass.	rob	m	g	tj	w	s	g	km	l	
Green Sweet (Ind.), D.	Ind.	rc	ml	g	tj	y	s	g		me	
Green Sweet (Rus.), Gb. Syns. Green Sweeting, Gov. list No. 169, Regel, Solenka Sladkaya, Zelenka Shadkaya.	Rus.			rs						l	
Green Sweet, D. Syn. of Pelham											
Green Sweeting, Wg		r	l	g			s	vg		l	
Green Sweeting, Gb. Syn. of Green Sweet											
Green Sweet, of Ind. W. Syn. of Victuals and Drink											
Green Tiffin, D. Syn. of Green Tiffin											
Green Tiffin, R. Syns. Green Tiffin, Mage's Johnny	Eng.	rc	m	yru	et	w	a			m	From Hogg, who spells it Green Tiffin. Not described.
Green Transparent, Gb. Syns. Gov. list No. 335, Skvosnoi Zelenni, Skvosnoi Selennoe.	Rus.										From Hogg
Greenup, L. Syns. Greenup's Pippin, Greenus' Pippin	Eng.	r	ml	pyb	tj	yw	s			m	
Greenup's Pippin, AmP'37. Syn. of Greenup											
Greenus' Pippin, D. Syn. of Greenup											
Green Vandevere, T. Syn. of Vandevere											
Greenville, A'97. Syns. Downing's Winter Maiden's Blush, Winter Maiden's Blush		ob	ml	wyb				vg		l	Probably Winter Maiden Blush, Pomologist, '94, 23.
Greenwich, P'94	Conn.	rob	l	gyrs	ftj	y	msa	vg	dm	m	
Green Winter, W	Ohio.	e	l	y			s	vg		l	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Hampton Russet , L. Syn. Hampton's Russet.....	Ohio.....	robl ob	s	yr u	tf	y	bsa	g	d	ml	
<i>Hampton's Russet</i> , W. Syn. of Hampton Russet.....	Swed.....		m	y b				vg	dkm	e	
Hampus , MHSC 86.....	Pa.....	r	l	yg rs	cmj	y	psa	g		l	Not described.
Hancock , D.....	Rus.....										
Handsome White , Gb. Syn. Beel Krasawiza, Biel Krasawitsa, Gov. list No. 450.	Eng.....	robl		gy	j		rsa		c		
Hanger , L. Syn. Everlasting Hanger.....	Eng.....	robl		rs	j		s				Do.
<i>Hangan</i> , D. Syn. of Titus.....	Ohio.....		l	rs						ml	
Hangan , NWFG 52.....	Ohio.....		l	rs							
Hanlon , L. Syn. Hanlon's Sweet.....	Ohio.....		l	rs							
<i>Hanon's Sweet</i> , J. R. Syn. of Hanlon.....	Ohio.....		l	rs							
Hannah , Gen F 40. Syns. Aunt's, Sureeve, Sureve.....	Ohio.....	rob	l	yr s	c	w	bsa	g	km	m	Do.
Hannover , Ind H 93.....	Ohio.....										
<i>Hannover Seedling</i> , D. Syn. of Beadell.....	Ohio.....										
<i>Hans Madder</i> , Gen F 33. Syn. of Menage.....	Ohio.....										
Hansome , R. Syn. Hansome's Choice.....	Ohio.....										
<i>Hansome's Choice</i> , IH 81. Syn. of Hansome.....	Ohio.....										
Hans Ut , Mo H 87. Syn. of UI.....	Ohio.....										
Hanwell , L. Syn. Hanwell Souring.....	Eng.....	obe	m	gy b	cl	w	ba	g	k	vl	
<i>Hanwell Souring</i> , D. Syn. of Hanwell.....	Eng.....										
Hapgood , Hort 46.....	Eng.....		m	gy b	cl	w	ba	g	k	vl	
Harbert , R. Syn. Harbert's Reinette.....	Eng.....	re	ml	gy	cj	w	sa	g		ml	
<i>Harbert's Reinette</i> , CanEX K 01. Syn. of Harber.....	Eng.....										
Harbord , L. Syns. Colored Harbord's Pippin, Harbord's Pippin.....	Eng.....	re	l	yr u	j	w	ba			l	From Hogg.
<i>Harbord's Pippin</i> , D. Syn. of Harbord.....	Eng.....										
Harbour , P 87.....	N. C.....	rob	s	yr s	clj	y	sa	vg		l	One of Thompson's seedlings.
Hardin , JNCO. Syn. Thompson's Seedling No. 46.....	Iowa.....	ob	l	gr			sa			ml	Not described.
Harding , R. Syn. Harding's Favorite.....	Ind H 82. Syn. of Harding.....										
<i>Harding's Favorite</i> , Ind H 82. Syn. of Harding.....	Ind H 82. Syn. of Harding.....										
Hardingham's Russet , E. Syn. of Pine Russet.....	Ind H 82. Syn. of Harding.....										
Hardison , R. Syn. Hardison's July.....	Ind H 82. Syn. of Harding.....										
<i>Hardison's July</i> , TCF. Syn. of Hardison.....	Ind H 82. Syn. of Harding.....										
Hard's Limber Twig , IH 72. Syn. of Peak Fall.....	Ind H 82. Syn. of Harding.....										
Harding , Magof H 53.....	Ind H 82. Syn. of Harding.....										
Hard Red , IH 95. [Probably Greyhouse.].....	Ind H 82. Syn. of Harding.....										
<i>Hard Red</i> , Dap. Syn. of Greyhouse. [May Seek-no-further, Hoops.].....	Ind H 82. Syn. of Harding.....										
Hardskin , D. Syn. of Holly.....	Mo.....										
Hardwick , Mo H 70. (Ga.).....	Mo.....										

Probably distinct from Sweet.

<i>Hardtack</i> , D. Syn. of <i>Swaar</i>																							
<i>Hardy</i> , MHS ^c 86	Can. N. J.?																						
<i>Haré</i> , Wg. Syn. Watermelon																							
<i>Haré Hort</i> 75. Syn. of <i>Summer Paradise</i>																							
<i>Haré Head</i> , L. Syn. <i>Haré's Head</i> , <i>Hasenkopp</i> (Saitchia gotova)	Rus.																						
<i>Haré Pipka</i> , MHS ^c 86. Syn. <i>Gov. list No. 202</i> , <i>Pipka Saitchia</i> , <i>Saitchia pipka</i> , <i>Saitchia Pipka</i> , <i>Shro. to Ia. No. 2</i>	Rus.																						
<i>Haré Pippin</i> , Dap. Syn. of <i>Summer Paradise</i>																							
<i>Haré Repka</i> , SDB76	Rus.																						
<i>Haréls</i> , JGH&S																							
<i>Harégrave</i> , L. Syn. <i>Harégrave's Green Sweet</i>																							
<i>Harégrave's Green Sweet</i> , D. Syn. of <i>Harégrave</i>																							
<i>Harérove</i> , A'91	Eng																						
<i>Haréness New Favorite</i> , E. Syn. of <i>Red Gilliflower</i>	N. C.																						
<i>Harlan</i> , R. Syn. <i>Harlan's Large Fall</i> , <i>Harlan's Wine Apple</i>																							
<i>Harlan's Large Fall</i> , IndF'40. Syn. of <i>Harlan</i>																							
<i>Harlan's Wine Apple</i> , IndH'72. Syn. of <i>Harlan</i>																							
<i>Harlow</i> , P'94	Colo.																						
<i>Harman Seedling</i> , R. Syn. <i>Harman's Seedling</i>																							
<i>Harman's Seedling</i> , FDNC0. Syn. of <i>Harman Seedling</i>																							
<i>Harmon</i> , NYAg'48	N. Y.																						
<i>Harmonay</i> , PPar'92. Syn. of <i>Early Pennoek</i>																							
<i>Harmsb.</i> , D.																							
<i>Harper</i> , Dap. Syn. <i>Harper's Seedling</i>																							
<i>Harper's Seedling</i> , NW.C. Syn. of <i>Harper</i>																							
<i>Harper's Seedling</i> , A'95. Syn. of <i>Harper Seedling</i>																							
<i>Harper's Sweet</i> , W. Syn. <i>Harper's Sweet</i>																							
<i>Harper's Sweet</i> , NWFG'32. Syn. of <i>Harper Sweet</i>																							
<i>Harpole</i> , TennBX-1. Syn. <i>Sweet Lambertwig</i>																							
<i>Harrah</i> , P'95. Syn. <i>Billie's Favorite</i>	Tenn.?																						
<i>Harriet</i> , R. Syn. <i>Harriet's Favorite</i>	Va.																						
<i>Harriet's Favorite</i> , MOH'73. Syn. of <i>Harriet</i>																							
<i>Harriگان</i> , E. Syn. of <i>Milam</i>																							
<i>Harris</i> , D. Syn. <i>Ben Harris</i>	N. C.																						
<i>Harris Greening</i> , F&L																							
<i>Harrison</i> , DomEnc. Syn. <i>Harrison Cider</i> , <i>Long Stem</i>																							
<i>Harrison Cider</i> , BBL. Syn. of <i>Harrison</i>																							
<i>Harrison Sweet</i> , R. Syn. <i>Harrison's Sweet</i>																							
<i>Harrison's Sweet</i> , Magoth'53. Syn. of <i>Harrison Sweet</i>																							
<i>Harris Whitehall</i> , Dap. Syn. of <i>Dyer</i>																							
<i>Harris Winter</i> , A'75																							
<i>Harry</i> , L. Syn. <i>Harry Sweet</i>																							
<i>Harry Kaump</i> , Cat. [Probably same as <i>Kaump</i> .]																							
<i>Harry Kaump</i> , IaH'80. Syn. of <i>Kaump</i>																							
<i>Harry Sweet</i> , D. Syn. of <i>Harry</i>																							
<i>Harry</i> , ColEXR'89																							
<i>Hart</i> , Early, R. Syn. <i>Hart's Early Sweet</i>																							
<i>Hart's Early Sweet</i> , NEF'32. Syn. of <i>Hart Early</i>																							

Not described.

Do.

Do.

Do.

Do.

Do.

Do.

Probably same as *Ben Harris* of *Wardor*.

Not described.

Do.

Do.

Do.

Do.

Temu	rc	m	drpu	fcj	y	msa	vg	l
Hatcher, Dap. Syn. Hatcher's Seedling.	obc	m	yrs	fj	y	sa	vg-6	d ml
Hatcher's Seedling, Dap. Syn. of Hatcher.								
Hatley, P90.								
Haube, R. Syn. Haube Stripe.								
Haube Stripe, FDNCo. Syn. of Haube								
Haute Bonte, C. Syns. Blandhaite, Reimette grise haute bonte.	r	m	y'b	tj	gw	dsa	g	d l
Haye, 111B45								
Hayen, A73.	obc	ml	y	fvj	wy	su		l
Hayen Pippin, Dap. Syn. of Ledger.								
Haven Pippin, Dap. Syn. of Champlain.								
Haverstraw Pippin, D. Syn. of Champlain.								
Haverstraw Pippin, D. Syn. of Summer Pippin. [S. P. and Champlain probably identical.]								
Hawberry Pippin, D. Syn. of Hollandbury	robe	v l	yr			sa	vg	m
Hawf, L. Syn. Hawf's Seedling.								
Hawf's Seedling, Cal. Syn. of Hawf								
Hawke, R. Syn. Hawke's Rustycoat								
Hawke's Rustycoat, 1111'97. Syn. of Hawke.								
Hawkins, L. Syn. Hawkins's Chief	obc	m	py	c		ba	g	m
Hawkins' Chief, Hort'72. Syn. of Hawkins								
Hawkins Pippin, 111H'77								
Hawley, MagofH'47. Syns. Douse, Dows, Dowse	robe	l	y	v f j	w	psa	vg	m
Hawthornden, M. Syn. of Hawthornden.								
Hawthornden, NEF'32. Syns. Hawthornden, Maiden's Blush (erroneously of some American collections), Red Hawthornden, White Hawthornden.	rob	ml	pyb	j	w	sa	g	ku m
Hawthornden, D. [Similar to above, but a winter variety.]								l
Hawthornden of the English, K. Syn. of Maiden Blush.								
Hawthorne (Gold Binge), Dap. Syn. of Hoya.								
Haycocks, MagofH'37	ob	l	py		y	bs	g-vg	dk me
Haycocks, BBL								
Hayes, L. Syn. Mrs. Hayes								
Hayes' Fall, JVL. Syn. of Wine.								
Hay Fall, R. Syn. Hay's Fall. [This is probably Wine.]	rob	l	gyrs	c	gy		vg	me
Hay's Fall, GLA. Syn. of Hay Fall. [Probably syn. of Wine.]								
Hayford, R. Syn. Hayford Sweet								l
Hayford Sweet, MeEXR'93. Syn. of Hayford								
Haymaker, E. Syn. of Cat Pippin								
Haymaker, D. Syn. of Cat								
Hay's, B. Syn. of Wine								
Hayne Pippin, IndH'78								
Haynes, R. Syn. Haynes' Sweet.	obl	l	yr	c	y	s	g	dk ml
Haynes' Sweet, MeEXR'96. Syn. of Haynes								
Hays' Apple, Lin. Syn. of Wine.								
Hays' Fall, L. Syn. Hays' Fall								
Hays' Fall, Cal. Syn. of Hays' Fall.								
Hays' Winter, DomEnc. Syn. of Wine.								
Hays' Winter Wine, E. Syn. of Wine								
Haywood, PJB. Syn. Queen of Haywood								
Hazel, MagofH'38. Syn. Hessel. [Possibly a pear.]	ob	l	ysc		w	bsa	g	m ml
Hazelden, Dap. Syn. of Princey.								
Headley, CanEXR'01								
Headlight, 111H'97								

From Western Pomologist.
Not described.

<i>Henningsberger's Greening</i> . Mich831. Syn. of Hemmingberget.	N. C.	obc	ml	wyb	cm	yw	su	g	vl	
<i>Hemphill</i> . W.			l	y			su	g	me	
<i>Hempstead</i> . D. Syn. of Straked Pippin.		rob	ml	rs	cj	w	s	vg	dm	l
<i>Henderson</i> . MoH73.										
<i>Hendrick</i> . K. Syns. Hendrick Sweet, Sweet Winesap.										
<i>Hendrick Sweet</i> . A 89. Syn. of Hendrick.										
<i>Henhouse</i> . NEF 30.										
<i>Henry</i> . W.	South.	c	l	y	t	p	s	g	e	
<i>Henry</i> . Ill.	Ill			y						
<i>Henry</i> . Eng.	Eng	rc	vl	yrs	vt	sa	g	g	dk	ml
<i>Henniker</i> . L. Syn. Lady Henniker.										
<i>Hennling</i> . SCEX'98.										
<i>Henning Stripe</i> . R. Syn. Henning's Striped Sweet.										
<i>Henning's Striped Sweet</i> . MoH'86.										
<i>Henrick</i> . L. Syn. Henrick Sweet.		ob	m			s	g		l	
<i>Henrick Sweet</i> . Hort'60. Syn. of Henrick.										
<i>Henrick Sweet</i> . T. Syn. of Sweet Pearmain. [Mr. Lyon thought this doubtful.]										
<i>Henrick Sweet</i> . D. Syn. of Sweet Winesap.	Vt	obc	l	yb	t	y	su	g	ml	
<i>Henry</i> . W. Syn. Henry Apple.										
<i>Henry Apple</i> . D. Syn. of Henry.										
<i>Henry Clay</i> . BBL										
<i>Henry Sweet</i> . D. Syn. of Sweet Winesap.										
<i>Henry Sweet</i> . IllH'69. [This may be Sweet Winesap.]										
<i>Henry Weeping</i> . K. Syn. Henry's Weeping Pippin.										
<i>Henry's Weeping Pippin</i> . Hort'49. Syn. of Henry Weeping.										
<i>Heusham</i> . D. Syn. of Buckingham.										
<i>Heuswood</i> . MoH'63. Syn. Heuswood Seedling.	Ind.	obc	l	y	ctj	yw	a	vg	l	
<i>Heuswood Seedling</i> . IllB'45. [Probably a syn. of Heuswood.]										
<i>Hepler</i> . Hort'63.										
<i>Hepler</i> . E.										
<i>Herbstsalzle</i> . R. Syn. Rother Herbstsalzle.	Pa	rob	m	yb	j	w	psa	g	vl	
<i>Herbst Streifung</i> . Gb. Syn. of Autumn Streaked.	Am.	r		y			sa	g		
<i>Herbst Streifung</i> . Gb. Syn. of Autumn Streaked.										
<i>Herbststich Apfel</i> . D. Syn. of Early Autumn.										
<i>Herford Pearmain</i> . Wg. Syn. of Herfordshire.										
<i>Herfordshire</i> . L. Syns. English Pearmain, Herford Pearmain, Herfordshire Pearmain, Herfordshire, Herfordshire Pearmain, Old Pearmain, Parmin, Parmin Royal, Royale d'Angleterre, Royal Pearmain (of some), (Winter Pearmain, erroneously).	Eng	rc	m	yrs	cj	y	rsa	vg	d	ml
<i>Herfordshire Seedling</i> . UCEXR'92.										
<i>Herfordshire Golden Pippin</i> . D. Syn. of Golden Pippin (Eng.).										
<i>Herfordshire Pearmain</i> . GenF'33. Syn. of Herfordshire.										
<i>Herfordshire Queening</i> . D. Syn. of Crimson Queen.										
<i>Herfordshire Red Streak</i> . D. Syn. of Redstreak.										
<i>Herfordshire</i> . F. Syn. of Herfordshire.										
<i>Herman</i> . A 52.	Pa	obc	m	yrs	tj	g	sa	g	l	
<i>Herman</i> . MoH'88. Syn. of Hermann.										
<i>Herman</i> . RNY'70. Syn. Hermann.										
<i>Hendon</i> . BBL. [This may be Sangamon. See IllH'71, 273.]	Mo	c	m	r	j	w	su	g	vl	
<i>Hendon's Seedling</i> . IllH'71. Syn. of Sangamon.										

From Journal of Horti-
culture.
Not described.
Do.

Do.

Do.

Do.

A seedling of Ortley.
Not described

May be same as Hepler.
Not described.

Do.

Do.

<i>Illcus</i> , R. Syn. <i>Hucus</i> Hinkle.	Pa.	rob	m	yrs	ej	w	psa	g		Do.
<i>Illcus</i> Hinkle, IndiH'73. Syn. of <i>Illcus</i> .										
<i>Heister</i> , D. Syn. Baer, Heister, Miller, Stehly	Ohio...	re	m	pyb	vtj	w	s	vg-b	dkm	ml
<i>Higbee</i> , MagoffH'53. Syn. of Higby.										
<i>Higby</i> , L. Syn. Fenton Sweet, Higbee, Higby Sweet, Higby's Sweet, Lady Blush, Ladies' Blush, Lady Check Sweet, Trumbull Sweet.										
<i>Higby's Sweet</i> , W. Syn. of Higby.										
<i>Higby's Sweet</i> , T. Syn. of Higby.										
<i>Higlet</i> , MagoffH'53.	Utah...		l	r				vg		vl
<i>Higgins</i> , R. Syn. Higgins' Red Winter.										
<i>Higgins' Red Winter</i> , A'75. Syn. of Higgins.										
<i>High Canons</i> , BBL	Ark.	re	ms	wyb	t	w	sa	k		l
<i>Highball</i> , ArkB49	N. Y.	obc	ms		fej	w	sa	vg	d	l
<i>Highland Beauty</i> , Dap. Syn. of Highland.	Vt.	obc	m	grs	jt	w	psa	g		m
<i>Highlander</i> , Y.										
<i>Highland Pippin</i> , Dup. Syn. of Primate.										
<i>High Lo Dark</i> (of some).										
<i>Highton</i> , K. Syn. Highton Sweet.										
<i>Highton Sweet</i> , WvA'75. Syn. of Highton.										
<i>Hightop</i> , W. Syn. Lewis Jones.	Ind.	rob	l	rs	fy	yw	sa	g	dkm	ml
<i>Hightop Sweet</i> , Cole. Syns. Early Sweet, Hightop Sweeting, Summer Sweet, Summersweeting, Spence's Early, Sweet June, Sweet June of Ill.	Mass.	r	ms	py		y	vs	vg	dk	ve
<i>Hightop Sweet</i> (incorrectly). Dap. Syn. of King Sweet										
<i>Hightop Sweeting</i> , Th. Syn. of Amsterdam										
<i>Hightop Winter</i> , K. Syn. Hightop Winter Sweet.			s	gy			s	p		ml
<i>Hightop Winter Sweet</i> , IllB45. Syn. of Hightop Winter.	Que	robe	ms	wfsp	uj	vw	sa			ml
<i>Hilaire</i> , L. Syns. CabanacuChien, Fameuse Baldwin (of some), St. Hilaire.	Fr	e		yrb	fr		s			
<i>Hillars</i> , R. Syn. Hillars Grande.	Ca.	rob	m	yrs	fe		a	vg		l
<i>Hillars Grande</i> , A'ofH'V1. Syn. of Hillars.										
<i>Hilley</i> , L. Syn. Hilley's Eureka										
<i>Hilley's Eureka</i> , A'79. Syn. of Hilley										
<i>Hill Favorite</i> , L. Syn. Hill's Favorite.	Mass.	robe	m	yrs	fy	y	sa	g-vg		m
<i>Hill's Favorite</i> , D. Syn. of Hill Favorite.										
<i>Hill Lonslem</i> , R. Syn. Hill's Long Stem.		r	ms	gy			msa			c
<i>Hill's Long Stem</i> , IllB45. Syn. of Hill Longstem.										
<i>Hill Red</i> , R. Syn. Hill's Red.										
<i>Hill's No. 2</i> , IaH'85. Syn. of Windsor										
<i>Hill's Red</i> , IllH'83. Syn. of Hill Red	Ill	robb	ml	ers		w	a	g		ml
<i>Hills</i> , A'91	Ill	e	ml	gy	j	y	ba	g	dk	ml
<i>Hillshoro</i> , AHortA'69.										
<i>Hill Seedling</i> , R. Syn. Hill's Seedling.		rob	m	yr	uj	yw	rs	g-vg		l
<i>Hill's Seedling</i> , WvA'75. Syn. of Hill Seedling										
<i>Hill Sweet</i> , L. Syn. Hill's Sweet.										
<i>Hill's Sweet</i> , D. Syn. of Hill Sweet.										
<i>Hilltop</i> , MagoffH'43.										
<i>Hillpod</i> , MitchB51.										
<i>Hillton</i> , D.	N. Y.	r	l	yg	uj		su	g	k	m
<i>Winneer</i> , BBL.										
<i>Winnecropper Landander</i> , Gb. Syn. of Liveland Raspberry										

* Texture, tough.

A seedless variety.

Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
				Color.	Texture.					
Hinckley, R. Syns. Hinckley's Sweet, Hinckley Sweet. <i>Hinckley's Sweet</i> , IllB45. Syn. of Hinckley	Ind.	ob	l	rs		s	g			Not described.
Hinchman, C. Syn. of Newark King.	Pa.	rob	ms	g	tmj	sa	g			
Hindlip, R. Syn. Lord Hindlip	Ill.	rob	ml	rs		sa	vg	m	vl	
Hinesley, W. Syn. Lord Hindlip	Ind.	ob	l	rs		s	g			
<i>Hinckley Sweet</i> , D. MagofH'36. Syn. of Hinckley	Pa.	rob	ms	g	tmj	sa	g			
Hinnerster, D. Syn. of Hinckley	Ill.	rob	ml	rs		sa	vg	m	vl	
Hiram, IndH'72.	Ill.	rob	ml	rs		sa	vg	m	vl	
Hiram Sweet, BBL.	Ill.	rob	ml	rs		sa	vg	m	vl	
Hislop, K. Syn. Hislop Seedling. [Perhaps intended for Hyslop.]	Ill.	rob	ml	rs		sa	vg	m	vl	
<i>Hislop Seedling</i> , MinnEXR'90. Syn. of Hislop	Ill.	rob	ml	rs		sa	vg	m	vl	
<i>Hislop</i> , Hort'75. Syn. of Magnolia	Ill.	rob	ml	rs		sa	vg	m	vl	
Hix White, A'95.	South.									
Hix's White, A'73. Syn. of Hicks White.	South.									
Hoadley (Ohio), MagofH'53. Syn. Big Rambo.	Ohio.	r	l	wyrs			g	km	me	Said to be a seedling of Oldenburg.
Hoadley (Wis.), A'99	Wis.	rob	l	wyrs			g	km	me	Said to be a seedling of Oldenburg.
Hoardy Morning, D. Syns. Dainty Apple, Downy, Sam Rawlings.	Eng.	obc	l	yts	f	bsa	g	k	m	Not described.
Hobart, R. Syn. Hobart Seedling	Eng.	obc	l	yts	f	bsa	g	k	m	Not described.
<i>Hobart Seedling</i> , IndH'98. Syn. of Hobart	Eng.	obc	l	yts	f	bsa	g	k	m	Not described.
Hobbs, L. Syns. Hobbs' Late Sweet, Hobbs' Sweet.	Pa.	rob	l	gy	t	s				From Hobbs' manuscript.
<i>Hobbs' Late Sweet</i> , IllB45. Syn. of Hobbs	Pa.	rob	l	gy	t	s				From Hobbs' manuscript.
Hobbs' Sweet, D. Syn. of Hobbs	Pa.	rob	l	gy	t	s				From Hobbs' manuscript.
Hockett, L. Syn. of Hobbs	N. C.	rob	m	yts	cj	rs	g	km	l	
<i>Hockett Sweet</i> , D. Syn. of Hockett	N. C.	rob	m	yts	cj	rs	g	km	l	
<i>Hockett's Sweet</i> , W. Syn. of Hockett	W.	rob	m	yts	cj	rs	g	km	l	
Hocking, W. Syn. Townsend	W.	rob	ml	yre	j	bsa	g	km	m	Very similar to Townsend, if not identical.
<i>Hocking</i> , D. Syn. of Townsend	W.	rob	ml	yre	j	bsa	g	km	m	Very similar to Townsend, if not identical.
<i>Hocking Seedling</i> , MagofH'47. [This may be Hocking or Townsend.]	W.	rob	ml	yre	j	bsa	g	km	m	Very similar to Townsend, if not identical.
Hocott, ASBAGS.	W.	ob	l	r						Not described.
Hodge, J. Syn. Hodge's Limbertwig	Pa.	ob	l	r						Not described.
<i>Hodge's Limbertwig</i> , W. Syn. of Hodge	Pa.	ob	l	r						Not described.
Hoen, IllH'00	Ill.	f	s	wrs	jf	sa	vg			
Hoffman, R. Syn. Hoffman Golden	Ill.	f	s	wrs	jf	sa	vg			
<i>Hoffman Golden</i> , BBL. Syn. of Hoffman	Ill.	f	s	wrs	jf	sa	vg			
Hogan, D. Syn. of Domine	Ill.	f	s	wrs	jf	sa	vg			
Hogan, E. Syn. of Wells	Ill.	f	s	wrs	jf	sa	vg			
Hogg, L. Syn. Hogg (incomparable)	Ill.	f	s	wrs	jf	sa	vg			
<i>Hogg</i> (incomparable), Cat. Syn. of Hogg	Ill.	f	s	wrs	jf	sa	vg			

Hog Island, L. Syns. Canada Sweet, English Sweet (erroneously), Hog Island Sweet, Sweet Pippin, Van Kleeck's Sweet.	N. Y.	ob	m	yrsc	jt	y	vs	g-vg	ml	
Hog Island Sweet, D. Syn. of Hog Island.	N. Y.	obc	ms	pyrs	tvj	y	rs	g	l	
Hog Island Winter, L. Syn. Winter Hog Island Sweet.	N. C	r	ml	rs			sa	g		
Hogpen, Cole, Syn. of Fall Orange.	Eng	o	s	yru	j	y	visa		vl	
Hog Pen, Dap, Syn. of Southern Porter.		ob	m	yrs	ftmj	w	msd	g	l	
Hog Snout										
Holland's Seedling, Hort'56, Syn. of Hollandy.	Eng									
Holbert, L. Syn. Holbert's Victoria.										
Holbert's Victoria, D. Syn. of Holbert.										
Holcomb, D.										
Holdemann, MichB31										
Holden, D. Syn. of Fall Orange.										
Holden Pippin, Cole, Syn. of Fall Orange.										
Holland, D. Syn. of Shepherd.										
Hollandy, D. Syns. Shaday's Seedling, Hollandy's Seedling.	Va.	ob	m	yb	ct	y	sa	g	l	
Hollady's Seedling, A 32, Syn. of Hollandy.		obc	vl	gyb			sa	g	k	me
Holland, L. Syns. Belvidere Pippin, French Pippin (of some), Holland Pippin, Pie Apple, Reimete de Hollande, Summer Pippin.										
Holland Beauty, OreB22										
Hollandburgh, E. Syn. of Hollandburgh.	Eng...	rob	vl	yb	tj	w	bsa		k	m
Hollandburgh, E. Syns. Beau Rouge, Bonne Rouge, Hawberry Pippin, Hollandburgh, Hollingbury, Horsley Pippin, Howberry Pippin, Kirke's Scarlet Admirable.										
Holland Pippin, DomEnc, Syn. of Holland										
Holland Pippin (erroneously), C. Syn. of Fall Pippin.										
Holland Red, L. Syn. Holland's Red Winter.	Ohio.									
Holland's Red Winter, W. Syn. of Holland Red.										
Holland's Red Winter, Dap, Syn. of Winesap										
Holland Rose, L. Syns. Pomme de Codillac, Rose de Hollande, Rose de la Benauge, Rose Tendre.	Hol. ?	obc	ml	dy	t	yw	a		l	
Holland Sweet, D. Syn. Holland's Sweet.		c	m	grs	f		s	g	vl	
Holland's Sweet, W. Syn. of Holland Sweet.										
Holley, A'81	N. S.		vl						l	
Hollingbury, D. Syn. of Hollandburgh.										
Hollis Red, IIIB45, Syn. of Holly										
Hollister, R. Syn. Hollister Sweet										
Hollister Sweet, ColExR'88, Syn. of Hollister										
Hollman, IIIH'68										
Hollman, T. Syn. of Nickajack										
Hollman Sweet, BBL										
Hollow Core (N. J.), D	N. J.	rob	m	yrb	tj	w	sa	g	ml	
Hollow Core (Eng.), D	Eng...	c	m	gb	t	w	bpsa		m	
Hollow Core Pippin, D. Syn. of Ordley										
Hollow Crown, D. Syns. Hartford, Kelsey, Tyler										
Hollow Crown Pearmain, D. Syn. of Long Island Pearmain.										
Hollow Crown Pearmain, E. Syn. of Long Island Pearmain.	N. E	rc	l	yrs	ctj	y	psa	g	km	m
Hollow Crown Pippin, D. Syn. of Wine										
Hollow Eye, L. Syn. of Hollow Eye										
Hollow Eye Pippin, D. Syn. of Hollow Eye	Eng	rob	m	yb	tj		sa		k	m
Hollow Rock, MagoII'53										

The name rather indelicate.

From Hogg.

Not described.

Resembles Fall Pippin.

Not described.

Do.

From Annals of Pomology.

Not described.

Do.

Do.

From Hogg.

Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Holly (Ga.). GenF 46. Syns. Hardskin, Hollis Red, Northern Hardskin, Persimmon, Simmon.	Ga.....	rob	m	rs	rs	fj	y	g	.....	l	Distinct from preceding.
Holly , JWA. Syn. Wine.	Mo	obc	l	rs	rs	c	y	g	.....	me	
Holly Crown , NYAg 48. Syn. of Dyer.	Mo	rob	m	rs	rs	c	y	g	.....	l	
Holman , MoH'87.	Mo	obc	s	ru	ru	fj	y	msa	d	l	
Holman , P'94. Syn. of Holman Russet	Mass.	rob	m	yb	yb	fj	y	st	dc	ml	Resembles Pomme Gris.
Holman , W. Syn. of Nickajack	N. Y.	rc	m	yb	yb	tj	y	rs	vg	l	
Holman , Th. Syn. Holmes Apple.											
Holman , W. Syn. of Holmes											
Holmes Apple , Hort'46. Syn. of Holmes											
Holmes Sweet , L. Syn. Holmes' Sweet.											
Holmes' Sweet , D. Syn. of Holmes Sweet.											
Holsten Sweet , D. Syn. of Holston											
Holston , L. Syns. Holsten Sweet, Holstone Sweeting, Holston Sweet.		r	ml	eyb	eyb	fj	wy	vs	vg	ml	
Holston Sweeting , IndH 72. Syn. of Holston.											
Holston Sweet , KY '61. Syn. of Holston.											
Holt , IndH'80. Syn. Holt's Seedling	Ark.	ob	l	gywrs	cinj	gy	gy	g	.....	l	
Holt (Minn.). JanH 98.	Minn.	r	s	ygb	tj	y	ss	g	.....	me	
Holten , L. Syn. Holten Sweeting									dc	m	Not described.
Holten Sweeting , Th. Syn. of Holten											
Holton , B. Syn. Holton's Sweeting. [Probably same as Holten.]											
Holton's Sweeting , MagOH 50. Syn. of Holton											
Holt's Seedling , ARKB9. Syn. of Holt.											
Home , COLB17.											
Homestead , Cat.											
Home Vandevere , Cat. syn. Southern Home.											
Home Wine , (LC).											
Home Wine , R. Syn. Home's Winter Wine.											Do.
Home's Winter Wine , IIIH'88. Syn. of Home Winter.											Do.
Hominy , SCEX'R 98. [May be Hommony.]											Do.
Hominy , D. Syn. of Sops-of-Wine.											Do.
Hommacher , W. [Probably identical with Cat Pippin.]	Pa.	l	l	y	y		su	g	.....	l	
Hommacher Apple , D. Syn. of Cut.											
Hommacher Apple , E. Syn. of Cut Pippin.											
Hommony , W. Syn. Homony Apple.	South.	obc	l	rs	rs		su	g	.....	c	Probably Early Pennock.
Homony Apple , Hort'56. Syn. of Hommony											
Honeyaker Pippin , D. Syn. of Cut.											
Honest John , P'95.	Va.	obc	ml	ywrs	fcj	yw	yw	msa	g-vg	vl	
Honey , W. Syn. Honey Sweet.	Ohio?	obc	m	pybc	mjc	w	w	vs	g	me	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Hornhead. L. Syns. Arundel Pearmain, Hornhead Pearmain, Hornhead Pippin.	Eng.....	al	m	py	ctj	w	bsa	g-vg		m	
Hornhead Pearmain. GenF'33. Syn. of Hornhead.											
Hornhead Pippin. GenF'33. Syn. of Hornhead.											
Horn. W. Syns. Leech's Red Winter, North Carolina Vandevere.	Ga.?	ob	ms	wyrs	mj	yw	sa	g		l	Not described.
Horne. R. Syn. Horne's Winter Wine. [Probably same as Horn.]											
Horne's Winter Wine. IaH'88. Syn. of Horne.	Pa.		l	y				g			
Hornet. W.....											
Hornet Sweeting. Th(?). Syn. of Flat Sweet (Eastern)											
Horse's Pearmain. D. Syn. of Foulton.											
Horse. Hort'52. Syns. Haas, Horse Apple, Large Yellow Horse, Oldfield Apple, Summer Horse, Tripp's Horse, Yellow Horse, Yellow Hoss.	N. C.?	robl	l	yb	fet	y	sa	g	km	me	Of doubtful identity.
Horse (of Petticolas). H.....	Ohio.....							g			
Horse Apple. E. Syn. of Fall Queen. [Buckingham?]											
Horse Bud. A'89. Syn. of Shockley.											
Horse (erroneously). D. Syn. of Finley.											
Horse (of some). Hort'70. Syn. of Haas.											
Horse Black. MagoH'48. Syn. of Manomet.											Not described.
Horse Improved. BBL.....											Do.
Horsehoe. R. Syn. Horse Shoe Red.											
Horse Shoe Red. WVaB75. Syn. of Horseshoe											
Horsham. L. Syn. Horsham Russet	Eng.....	r	s	yru	fc	w	bsa			m	
Horsham Russet. D. Syn. of Horsham											
Horsley Pippin. D. Syn. of Hollandbury											
Horton. L. Syn. Horton Sweet.	Ohio.....										
Horton Sweet. W..... Syn. of Horton.											
Hoskreiger. GenF'33. Syn. Heidelocher.	Eng.?	ob	l	ygrs	t	w	bsa	g		l	From Hogg.
Hoss. Dap. Syn. of Haas.											
Hotchkiss. SDB'76. Syn. Hotchkiss Seedling.	Minu.....	ob	l	gb	ij		psa	g		vl	Originated by Mrs. Kimball, Winnebago City, Minn.
Hotchkiss Seedling. MinnEXR'90. Syn. of Hotchkiss											
Hottenstien. Dap. Syns. Libert, Lippart	Pa.....	rob	l	gyrs	ftj	w	sa			m	
Honolon. AmGar'02											
Houchtalling. BBL.....											
House. D. Syn. of Fall Wine											
Housome. BBL. Syn. Housome's Choice.	Ill.....	obl	l	gyrs						vl	Not described.
Housome's Choice. BOC. Syn. of Housome.											
Houst. R. Syn. Red Houst.			l					g	m	e	May be Housum Red of Pa.

Eng. ?	r	ms	gru	cj	w	sa	vg	ml	ml
Hunt Duke, L. Syn. Hunt's Duke of Gloucester, Hunt's Nonpareil (?)									
Hunter, E. MichB31	r	ml	rs			sa	vg		m
Hunterdon, MichB31									
Hunter Pippin, Dap. Syn. Hunter's Pippin			wy	tj	w	bsa			mc
Hunter's Pippin, MassH70. Syn. of Hunter Pippin									
Hunter Sweet, L. Syn. Hunter's Sweet	rc	m							
Hunter's Sweet, W. Syn. of Hunter Sweet									
Hunt's Fine Green Pippin, D. Syn. of Green Newtown									
Hunt's Green Newtown Pippin, D. Syn. of Green Newtown									
Hunthouse, D. Syn. of Hunt Duke	robc	m	ybc	fe	w	a			ml
Hunt's Nonpareil(?)									
Hunt's Nonpareil, GenF33. Syn. of Nonpareil									
Hunt Pearmain, R. Syn. Hunt's Pearmain			yru	tj	yw	rsa	vg-b	d	vj
Hunt's Pearmain, MagOH51. Syn. of Hunt Pearmain									
Hunt Russet, NEF33. Syn. American Golden Russet of N. E., American Golden Russet (of some incorrectly), Bullock's Pippin or Sheepnose (incorrectly), Fay's Russet, Golden Russet, Golden Russet (not of N. Y.), Golden Russet of Mass., Golden Russet of N. E., Hunt's Russet, Mass Golden Russet, New Eng. Golden Russet, New England Russet, Russet Pearmain, Russet, New Eng. Golden Russet, D. Syn. of Hunt Duke									
Hunt's Duke of Gloucester, D. Syn. of Hunt Duke									
Hunt's Russet, Cole. Syn. of Bullock									
Hunt's Russet, W. Syn. of Hunt Russet	obc	l	pyb	efj	y	sa	vg		l
Huntsman, L. Syn. Huntsman's Favorite									
Huntsman's Favorite, Hort 67. Syn. of Huntsman									
Huntsman Russet, W	c	m	ru						
Hunt Winter, R. Syn. Hunt's Winter Pearmain									
Hunt's Winter Pearmain, MagOH 44. Syn. of Hunt Winter									
Hurlbutt, NEF48. Syns. Hurlbutt Stripe, Hurlbutt	obc	m	ys	efm	w	sa	g-vg	d	m
Hurlbutt Stripe, D. Syn. of Hurlbutt									
Hurlbutt Sweet(?)									
Hurlbutt, W. Syn. of Hurlbutt									
Hurne, P95	r	m	ywpsc	fcj	y	sa	vg		m
Huse, R. Syn. Huse Seedling									
Huse Seedling, MagOH 39. Syn. of Huse	re	m	yt	fmj	w	msa	g-vg		vj
Hutchinson, D. Syn. Hutchinson									
Hutchinson, SDB76									
Hutchinson's Seedling, W. Syn. of Sugarloaf Pippin									
Hutchinson's Pippin, Dap. Syn. of Ben Davis									
Hutchinson Spotted, R. Syn. Hutchinson's Spotted									
Hutchinson's Spotted, GenF33. Syn. of Hutchinson Spotted									
Hutchinson's Sweet, IaH91									
Hutchinson, T. Syn. of Hutchison									
Hutton, L. Syn. Hutton Square	r	l	yb	c	w	bs	g	k	m
Hutton Square, D. Syn. of Hutton									
Huzzer, Cat									
Hvari, R. Syn. Hvari Piro									
Hvari Piro, AlaB98. Syn. of Hvari									
Hyatt, L. Syn. Hyatt's Wonderful Hyatt's Seedling	ob	y				sa			
Hyatt's Seedling, GenF45. Syn. of Hyatt									
Hyatt's Wonderful, W. Syn. of Hyatt									
Hybrid Russet, MinnExR 90									

From Hogg and Landley.

Not described

Do.

From Hogg.

Not described

Do.

A seedling of Oldenburg Origin, Lake City, Minn.

Not described.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Iowa Blush. A'75.	Iowa? Ohio?	rc	l	rs			sa	g	k	ml	Not described.
Iowa Flat. WRH.	Iowa	rob	ml	y						vl	Do.
Iowa Keeper. (LC)											
Iowa Russet. Dap. Syn. of Iowa.											
Iowa Seedling. BBL.	Mass.?		l	hrs	tj		r	vg		l	
Ipswich. Magoh'35.											
Irish Apple. C. Syn. of Irish Reinette.											
Irish Codlin. GenF'33. Syn. of Manks.	Eur.	rob	m	ygb	tj	w	sa			mc	
Irish Peach. W. Syn. Early Crofton, Irish Peach Apple, Peach, Peach Apple.											
Irish Peach Apple. GenF'33. Syn. of Irish Peach.											
Irish Peach of N. Z. BBL. [Probably not distinct.]	Pa.	robc	ml	wrs	tj	w	sa	vg		m	Do.
Irish Pippin. Dap. A'96.											
Irish Pitcher. GenF'33. Syn. of Manks	Eng	rob	m	ghru	cj	yw	bu	g	k	ml	
Irish Reinette. D. Syn. Irish Apple.											
Irish Russet. GenF'33. Syn. of Young.	South N.S.?	ob	l	gyb	tj	yw	su	g-vg		l	
Iron. (South.) W.											
Iron. (Nova Scotia.) R. Syn. Iron Apple.											
Iron Apple. E. Syn. of Barban.											
Iron Apple. A'77. Syn. of Iron (Nova Scotia).											
Iron Apple. A'77. W.											
Iron Mountain. W.											
Iron Pippin. W.											
Ironstone. H. Syn. Eastern Pippin.											
Ironstone Pippin. E. Syn. of Easter											
Irwin Beauty. BBL.											
Irwin Red. R. Syn. Irwin's Red.											
Irwin's Red. Magoh'53. Syn. of Irwin Red.											
Isaac. F.											
Isam. (LC). Syn. Isam Sweet	Wis.	robl	l	r			s	g	km	ml	Isheewood may be correct.
Isam Sweet. 111H'83. Syn. of Isam.											
Isheewood. JVC. Syn. Isheewood	Iowa		l	gy			msu	g		l	
Isheewood. CLW. Syn. of Isheewood											
Ismaelite. A'97.	Mo	obc	ml	gyb	tj	w	bsu	g		l	
Island. L. Syn. Chicago (?), Island Beauty			l	pyb				g		m	
Island Beauty. D. Syn. of Island											
Isle of Wight. L. Syn. Isle of Wight Orange, Isle of Wight Pippin, Orange Pippin, Pomme d'Orange.	Eng.?	r	s	dyb	tj		ra	g	d	ml	Not described. From Ronalds.

	N. Y.	robic	m	yrs-b	vjt	ws	mssa	vg-b	dkm	l
Jonathan , NEF'28. Syns. King Philip, New Spitzenburgh, Philip Rick, Wine (erroneously), Winesap (erroneously).										
<i>Jonathan</i> (of Butler), IIB45. Syn. of Butler.										
<i>Jonathan of the North</i> , IaB43. Syn. of Anisim.										
Jonathan Seedling , IIIH'01.										
Joncret , L. Syn. Tardine de Joncret.										
Jones , I. Syn. Lewis Jones Seedling.	Belg	rc	ml	gyb	t	w	mssa			me
Jones , IndH'40. Syn. Jones Apple.	Ind	ob	l	rs			sa	g		l
Jones , Dap. Syn. of Southern Porter.	N. C.	rob	l	yrs	tfj	y	mssa	g	dkm	l
Jones Apple , IndH'80. Syn. of Jones.										
Jones Cluster , JVL	N. C.									
Jones Early Inrrest , Dap. Syn. of Red June.										
Jones Favorite , L. Syn. Jones Favorite.	Tex.	obl	ml	g				g		e
Jones Favorite , A81. Syn. of Jones Favorite.										
Jones's Green , R. Syn. Jones' Green Winter.										
Jones's Green Winter , MagOH'53. Syn. of Jones Green.										
Jones's Pippin , Cole. Syn. of Fall Orange.										
Jones's Seedling , JVL.	Tenn	rc	ml	yrs			ma	g		l
Jones's Seedling , P'95. Syn. of Allison.										
Jones's Seedling of N. Z. , BBL.										
Jordon , CanEX'95.										
Jordon Seedling , IIIH'02. Syn. Jordon's Seedling.										
Jordon's Seedling , IIIH'89. Syn. of Jordon Seedling.										
Jose Moore's Seedling , NEF'29. Syn. of Moore Sweet.	Ont.	robl	m	gy	fj	gy	bmsa	g		vl
Joseph , R. Syn. Joseph Sweeting.							vg			ml
Josephine , AmGar'85.										
Josephine , A'77. Syn. of Gloria Mundi.	Mieh			wy			s	g		l
Joseph Seedling , MagOH'37. Syn. of Joseph.										
Josey , R. Syn. Josey Green.	Ind			y						vl
Josey Moore , IndH'75. Syn. of Josey.										
Josey Moore , JTL. Syn. of Moore Sweet.										
Journataskin , D. Syn. of Jumaluskee.										
Jubilee , L. Syn. Jubilee Pippin.	Eng	r	m	y	e	w	mssa			m
Jubilee Pippin , D. Syn. of Jubilee.										
Judge Andrews , D. Syn. of Andrews.										
Judson , JNCo. Syns. Thompson 29, Thompson's Seedling No. 29.	Low'a	rc	l	grs		w	sa	p	km	ml
Jucy Bite , D.										
Jucy Bite , E. Syn. of Better than Good.	Pa.	rc	m	pyrs	cl	w	sa	g		m
Jucy Burr Apple , Gb. Syn. of Lapouchee Nally.										
Jucy Kram , Gb. Syn. of Chincan Nally.										
Jucy Kram , MHC'84.										
Jucy Red , MHC'84.	Rus.	obe	m	yrs		w	sa	d		e
Jucy Ribbed , MHC'86. Syns. Rubets rebrius nallyno. Shro. to Ia. No. 96.	Rus.									
Jucy Streaked , Gb. Syn. of Streaked Nally.										
Jucy Stripe , MHC'86.	Rus.	obe	m	rs	tj		sa	d		me
Jucy Transparant , SDB'65.										
Jucy White , Gb. Syn. of White Nally.	Rus.	obe	ml	y	j	w	a		dk	e
Jucy Yellow , MHC'86.	(N. C.?) (Va.?)	rc	ml	wrs	tj	yw	psa	g-vg		e
Julian , Hort'58. Syns. Julien, Julienne, Julien, Julling, Thurmond.										
Julian Summerour , F. [Probably Nickajack.]	Ca.									

From Annals of Pomology

Not described.

Do.

Do.

Do.

From Lindley.

One of Thompson's seedlings.

Not described.

Do.

Do.

N. J.	oblc	l	wyrs	ty	y	psu	k	km	ml
Katzen, L. Syns. Cane Spitzenburg, Kaighn's Spitzenburg, Kaighn's Spitzenburg, Kam's Spitzenburg, Lady Finger, Ohio Wine, Red Tearmain, Red Spitzenburg, Spitzenburg Kaighn's, Kaighn's Spitzenburg, C. Syn of Kaighn									
Kaighn's Spitzenburg, Cole. Syn. of Kaighn									
Kaighn's Spitzenburg, D. Syn. of Kaighn									
Kaighn's Spitzenburg (incorrectly), Dap. Syn of Long Red									
Kaighn's Spitzenburg, Cat. Syn. of Kaighn									
Kaiser, T. Syn. of Keiser.		l					vg		
Kaiser Wilhelm, IIIH'00. [Doubtless same as Kaiser William.]									
Kajabowka, (Gb. Syn. of Karabowka									
Kalamus, MHSC'86.		ml	dr		gw				
Kalkidon, Gb. Syns. Kalkidonskoe, Rgt. to Ia. No. 540, Shro. to Ia. No. 91.									
Kalkidonskoe, MHSC'86.		ml					vg		me
Kalkidon, Gb. Syn. of Yellow Calville.									
Kalif, jellui, Gb. Syn. of Blushed Calville.									
Kalif kremsni Geludki, Gb. Syn. of Red Summer Calville									
Kalif, Virantski, Gb. Syn. of German Calville									
Kalif, palosaki, Gb. Syn. of Striped Calville									
Kalif, Ruski, Gb. Syn. of Russian Calville.									
Kalif weisser sommer, Gb. Syn. of White Summer Calville.									
Katulle krasnuidlung, Gb. Syn. of Red Summer Calville.									
Katulle Scholli, Gb. Syn. of Yellow Calville									
Kandic, K. Syn. Kandic Sinap									
Kandic Sinap, IndH'87. Syn. of Kandic									
Kane, E. Syns. Can. Cané.									
Kansas Beauty. AmGar'90.									
Kansas Bellflower. AHortA'71									
Kansas Greening, NYB'80									
Kansas Keeper, IIIH'69. [Dr. Warder said "K. K." was Stark. See IIIH'69, 315.]									
Kansas Pippin, A'71									
Kansas Queen, AHortA'70.									
Kansas Spitzenburg, A'71									
Kansas Sweet, Dap.									
Kansas Traveler, DrHS									
Kantz, P'91									
Karaboff, Gb. Syn. of Karabowka									
Karabowka, IallH'85. Syns. Gov. list No. 205, Kajabowka, Karaboff, Shro. to Ia. No. 21.									
Karna Sinap, IndH'87.									
Cardinal, Gb. Syn. of Cardinal									
Cardinal (Cine (?), lab3. Syn. of Cellini									
Carlaes (Hum.) BBL									
Carthaus, Cut									
Kasota, Cal									
Kasseler, R. Syn. Grosse Kasseler Reinette									
Kaump, IsH'92. Syn. Harry Kaump.									
Kavelos, SDB'76									
Kay, SL&Co									

An Orley seedling. Origin, Leavenworth, Kans.
Is this Keeper? The descriptions are similar.
Not described.

Received from horticultural department of Sweden. Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Ortgm.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Kean, R. Syn. Kean's Seedling	Ont.?	ob	ml	grs	cj		sa	g	k	m	Not described.
<i>Kean's Seedling</i> , A'99. Syn. of Kean											Do.
Kearrose, Hort'59. [Reported from Lebanon Co., Pa.]											Do.
<i>Kearsey's Favorite</i> , Dap. Syn. of Lambert											Do.
Keaton, R. Syn. Keaton Neverfail											Do.
<i>Keaton Neverfail</i> , IndH'98. Syn. of Keaton											Do.
<i>K's Seedling</i> , TennBI-LX. Syn. of Milburn											Do.
Kerkkomet, AlaB98	Eng.	c	s	pyru	j	y	s		d	ml	From Ronalds.
Keddleston, L. Syn. Keddleston Pippin											Not described.
<i>Keddleston Pippin</i> , D. Syn. of Keddleston											Not described.
Keene, L. Syns. Keene's Sweet, Keen's Sweet											Can this be Kansas Keeper?
<i>Keene's Sweet</i> , Cat. Syn. of Keene											From Hogg.
<i>Keene's Sweet</i> , MagofH'44. Syn. of Keene											Do.
Keeper, P'95	Kans	robl	m	gy	ij	y	bmsa	vg		vl	
Keeping, R. Syn. Keeping Redstrak	Eng.	rob	m	yrs	i	gy	bsu		k	ml	
<i>Keeping Redstrak</i> , D. Syn. of Keeping											
Keeping Russet, D.	Eng.	r	s	pyrb	ij	y	rsu	g	d	ml	
Keenwell, W.	Eur.	r	s	rs			s	g		vl	
Keekemet, (L.C.)	Tenn	re	s	gyrs	f	y	msa	g		m	
Keepomet, BBL.											
Kelcher, P'93. Syn. Pleasant Garden											
Kelce, R. Syn. Kelce's Early Winner											
<i>Kelce's Early Winner</i> , A'79. Syn. of Kelce											
Kem, Hort'53	Pa.	ob	ms	py	tef	w	bsa	vg		l	
Kaiser, MagofH'49. Syns. Kaiser, Red Secknofurther, Seck-no-further	Ohio.	rob	m	pyrs	jm	y	sa	g	dk	ml	
Kaiser Fall, R. Syn. Kaiser Fall Spice											
<i>Kaiser Fall Spice</i> , BBL. Syn. of Kaiser Fall											
Kaiser William, BBL. [Probably same as Kaiser Wilhelm.]	Pa.	re	s	rs			sa	vg		m	
Kelster, T.											
<i>Kaz Reinette</i> , Gb. Syn. of Kief Reinette											
Keller, R. Syn. Keller's Seedling	Ohio.	s	dr					g		vl	
<i>Keller's Seedling</i> , MagofH'46. Syn. of Keller											
<i>Kelley's Sweet</i> , T. Syn. of Moore Sweet											
<i>Kelley White</i> , E. Syn. of Belmont											
Kellogg, R. Syn. Kellogg Russet. [Resembles Golden Russet (N. Y.)]											
<i>Kellogg Russet</i> , A'85. Syn. of Kellogg											
Kelsey, A'56	Pa.	robe	m	gyb	ft	gw	sa	g		l	
Kelsey, D. Syn. of Hollow Crown											
Kelsey Sweet, D.	Conn	r	m	gyb	ij	gw	s	g		m	
Kelster, W. Syn. Boas	Pa.	ob					sa				

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Orign.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Kentucky Red Streak</i> , D. Syn. of Bradford.											
<i>Kentucky Sprak</i> , A'60. Syn. of Ben Davis.											
<i>Kentucky Sprak</i> , W. Syn. of Bradford.											
<i>Kentucky Summer Queen</i> , P'33.	N. C.?	rob	l	gwts	fy	wy	msa	vg	dm	e	
<i>Kentucky Sweet</i> , W.	Ky.?	c	m	drs	tfj	y	s	vg	km	ml	
<i>Kentucky Wonder</i> , K&S.	N. C.?	ob	ml	yrs	t	y	s	vg	g	e	
<i>Kenworthy</i> , A'97.	N. C.?		ml	drs							
<i>Kera</i> , R. Syn. Kera's Greening.											
<i>Kera's Greening</i> , IIIH'97. Syn. of Kera.											
<i>Kera's L.</i> Syn. Kern's Choice.	Kans.?		l	dr							
<i>Kera's Cluster</i> , Drls. Syn. of Kern.											
<i>Kernodle</i> , L. Syns. Kernodle's Seedling, Kernoodle's Winter.	N. C.	robl	l	yrs				vg	dm	vl	
<i>Kernodle's Seedling</i> , A'85. Syn. of Kernodle.											
<i>Kernoodle's Winter</i> , JVL. Syn. of Kernodle.											
<i>Kerr</i> , P'94. Syn. Kerr Greening.	Md.	ob	m	gwr	f	yw	bsa	g	km	vl	
<i>Kerr Greening</i> , P'94. Syn. of Kerr.											
<i>Kerry</i> , D. Syns. Edmonston's Aromatic, Edmonston's Aromatic Pippin, Kerry Pippin.	Ire.	o	m	py	tc	y	s	g	d	m	
<i>Kerry Pippin</i> , NEF'32. Syn. of Kerry.											
<i>Kestner</i> , Dap.	Ky	ob	m	wyrs	fj	y	rsa	vg	ml	ml	
<i>Keswick</i> , (I.C.) Syns. Codlin, Keswick Codlin, Keswick Codling.	Eng	roble	ml	gyb	j	yw	a	g	k	me	
<i>Keswick Codlin</i> , GenF'33. Syn. of Keswick.											
<i>Keswick Codling</i> , W. Syn. of Keswick.											
<i>Ketchum</i> , L. Syn. Ketchum's Favorite.	Vt.	rob	m	pyb	m fj	w	su	g		ml	
<i>Ketchum's Favorite</i> , D. Syn. of Ketchum.											
<i>Kettaske</i> , LaB36. Syn. of Kittageskee.											
<i>Kettageske</i> , Hort'58. Syn. of Kittageskee.											
<i>Key</i> , L. Syn. Key's Red, Key's Red Winter, Key's Winter.	Tenn	robe	m	gydr	cj	w	su			ml	
<i>Key Early</i> , R. Syn. Key's Early White.	Tenn			w						e	
<i>Keyes Red</i> , BBL. [Probably same as Key.]											
<i>Key Fall</i> , R. Syn. Key's Fall.											
<i>Key's Early White</i> , A'75. Syn. of Key Early.											
<i>Key's Fall</i> , A'75. Syn. of Key Fall.											
<i>Key's Red</i> , Dap. Syn. of Key.											
<i>Key's Red Winter</i> , TCF. Syn. of Key.											
<i>Keystone</i> , Dap. Syn. of Greyhouse. [May Seek-no-further].											
<i>Key's Winter</i> , TexB16. Syn. of Key Winter.											
<i>Key's Winter</i> , Cat. Syn. of Key.											
<i>Key Winter</i> , R. Syn. Key's Winter.											

It is suggested that this is Summer King.

Not described.

Do.

Do.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Koffman Juuc.</i> A'99. Syn. of Coffman											
<i>Kohl A'54.</i> R. Syn. Kohl's Early	Ger.	r	s		cj			g		vl	Not described.
<i>Kohl's Early.</i> CanEXR'01. Syn. of Kohl Early.	South.									l	Do.
<i>Kohl.</i> L. Syn. Kohl's Winter.											
<i>Kohl's Winter.</i> W. Syn. of Kohl											
<i>Kolomenshoo.</i> MHSC'86. Syn. Shro. to Ia. No. 63	Rus.									l	Do.
<i>Konig.</i> L. Syn. French Golden Reimette, Konig's Reimette, Reimette	Ger.	rob	ml	pyb	vij	yw	rsa		d		From Diel.
<i>Doree.</i> Reimette du Roi, Royale, Winter Citronenapfel.											
<i>Konigin Louise.</i> Gb. Syn. of Queen Louise.											
<i>Konig's Reimette.</i> D. Syn. of Konig											
<i>Konitschenowee Rannoee.</i> Gb. Syn. of Early Cinnamon											
<i>Kool Appcl.</i> D. Syn. of Rambour Rose											
<i>Koritchnevoe.</i> Gb. Syn. of Cinnamon.											
<i>Koritchnevoe ananasnoe.</i> Gb. Syn. of Cinnamon Pine											
<i>Koritchnevoe Polskoe.</i> Gb. Syn. of Polish Cinnamon											
<i>Koritchnevoe rannee.</i> Gb. Syn. of Early Cinnamon											
<i>Kortischenoe Ananasnoe.</i> MHSC'81. Syn. of Cinnamon Pine											
<i>Kortichnovite-Palasadoc.</i> A'83. [May be Polish Cinnamon.]											
<i>Koralevskoe.</i> MHSC'86. Syn. of Royal											
<i>Koralevskoe.</i> Gb. Syn. of Royal											
<i>Koshkonok.</i> IIIH'83											
<i>Koss.</i> R. Syn. Koss Early											Not described.
<i>Koss Early.</i> BBL. Syn. of Koss											Do.
<i>Kossuth.</i> IIIH'89											
<i>Kowatz.</i> E. Syn. of Newtown Spitzenburg	Atk.	ob	ms	gr	tc	w	su	vg		l	
<i>Koursk Reimette.</i> IaB90. Syn. of Kursk Reimette											
<i>Koursk's</i> (a name of a place) <i>Amiscac.</i> Gb. Syn. of Kursk Anis.											
<i>Kovitschenoe.</i> Gb. Syn. of Cinnamon											
<i>Kraam.</i> K. Syn. of Cram											
<i>Kram.</i> D. Syn. of Cram											
<i>Krasnabokoe.</i> Gb. Syn. of Red Sided											
<i>Krasnobokoe.</i> Gb. Syn. of Red Sided											
<i>Krass Stadkaja.</i> Gb. Syn. of Red Sweeting											
<i>Krass Stadkaja.</i> Gb. Syn. of Red Sweeting											
<i>Krauz.</i> W	Pa.										
<i>Krauser.</i> D. Syn. Kentucky Long Keeper, Krauser Pippin, Krouser,	Pa.	rc	m	wyrs	tm	w	sa	g-vg	m	l	Do.
<i>Krauser Pippin.</i> IIIB45. Syn. of Krauser.											
<i>Krauter.</i> L. Syn. Krauter Reimette	Ger.	rob	m	gy	fj	w				l	

Lexington, (H.) HFH	m	g	c	Do.
<i>Lexington Queen</i> , D. Syn. of Buckingham				
<i>Leyden</i> , K. Syn. Leyden Pippin				
<i>Leyden Pippin</i> , GmF'33. Syn. of Leyden				
<i>Liberty</i> , Dap. Syn. of Hottenstien				
<i>Liberty</i> , Hort'56				
<i>Liberty</i> , D. Syn. of Ned				
<i>Lichtenwalder</i> , ComEXR'01				
<i>Lich</i> , R. Syn. Lieb Sweet				
<i>Lich Sweet</i> , BBL. Syn. of Lieb				
<i>Lichy</i> , Gb. Syn. of Lejankka				
<i>Lichy</i> , MinnB32. Syn. of Reumont				
<i>Liere</i> , L. Syn. Ananas de Liège, Calville Ananas de Liège, Lutlicher Ananas de Liège				
<i>Lichtauer Himbeersädel</i> , Gb. Syn. of Livland Raspberry				
<i>Lichtauer Raspberry</i> , IaB90. Syn. of Livland Raspberry				
<i>Lilithy</i> , SDB'66. Syn. Lightly (No. 16)				
<i>Lilithy</i> (No. 16), SDB'76. Syn. of Lightly				
<i>Light Red</i> , IIIH'95. Syn. Light Red Seedling				
<i>Light Red Seedling</i> , IIIH'89. Syn. of Light Red				
<i>Liozoz</i> , D.				
<i>Ljanka</i> , ColEXR'91				
<i>Likely</i> , MichB31				
<i>Lillian</i> , Cal				
<i>Little of Kent</i> , PE. Syn. of Lilly				
<i>Lilly</i> , Buls. Syn. Lillie of Kent, Lilly of Kent				
<i>Lilly of Kent</i> , P'91. Syn. of Lilly				
<i>Lily Buckland</i> , D. Syn. of Devonshire				
<i>Lily of Kent</i> , DelB38. Syn. of Lilly				
<i>Liana</i> , D. Syn. of Twenty Ounce				
<i>Limberlimb</i> , R. Syn. Limber Limb, Limber Limb Pippin				
<i>Limber Limb</i> , W. Syn. of Limberlimb				
<i>Limber Limb Pippin</i> , BBL. Syn. of Limberlimb				
<i>Limberville</i> , NEF'90. Syn. American Limberville, Green Limberville, James River, Red Limber Twig				
<i>Limber Twig Russet</i> , D. Syn. of Golden Russet (N. Y.)				
<i>Limberville-Summer</i> , W				
<i>Limburger</i> , AndN				
<i>Limonae</i> , Gb. Syn. of Lemon				
<i>Limonae idler</i> , Gb. Syn. of Yellow Lemon				
<i>Limonae Schuller</i> , Gb. Syn. of Yellow Lemon				
<i>Limonae</i> , Gb. Syn. of Lemon				
<i>Lintwiler</i> , IndH'76				
<i>Lincolu</i> (Me.), MagOH'46				
<i>Lincolu</i> (Ky. ? Tex. ?), Moff'89				
<i>Lincolu Pippin</i> , A'54				
<i>Lincolu Pippin</i> , Cole. Syn. of Wintthrop Greening				
<i>Lincolushire</i> , L. Syn. Lincolnshire Holland Pippin, Striped Holland Pippin				
<i>Lincolnshire Holland Pippin</i> , D. Syn. of Lincolnshire				

From the Verger.

Not described.

Do.

Do.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Orighn.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	T'ce.	Season.	Remarks.
					Texture.	Color.					
Lincolnshire Red. R. Syn. Lincolnshire Red Coat.		c	l	gyrb	cj	w	s	g		1	
Lincolnshire Red Coat. BBL. Syn. of Lincolnshire Red.	(Ala.? Ky.?)										Not described.
Lincoln Wonder. L. Syn. Lincoln's Wonder	Wis.		l	r			a			1	
Lincoln's Wonder. A79. Syn. of Lincoln Wonder.											
Lind. C.H. Syn. Lind Center.											
Lind Center. WisHort'98. Syn. of Lind											
Linden. Gb. Syn. of Lipka.	N. Y.	rob	m	gb	cj	y	psa	g-vg		m	Do.
Lindenwald. D.											
Lindfield. A'98.											
Lindley. L. Syn. Lindley's Nonpareil.	N. C.	ob	s	yb	c	y	rmsa	g-vg	d	mc	Do.
Lindley's Nonpareil. IndF'40. Syn. of Lindley											Do. Do.
Lindsey. BBL.											
Ling. L. Syn. Ling Sweet.											
Ling Sweet. MagoffH'53. Syn. of Ling.											
Linn. P'95.											
Linsley. L. Syn. Linsley's Favorite.	Kans	rc	ml	gywre	fcj	y	sa	g		vl	
Linsley's Favorite. W. Syn. of Linsley.	Ohio.	ob		y			sa				
Linsley Sweet. L. Syn. Linsley's Sweet.											
Linsley's Sweet. W. Syn. of Linsley Sweet.	Ohio.	ob		rs			s			m	
Linton. MagoffH'53.											
Lipton. Gb. Syn. Lipskoe Shro. to Ia. No. 44	Rus.										Do. Do.
Lipskoe. MHSc'86. Syn. of Lipin											
Lipka. Gb. Syn. Gov list No. 976. Linden. Tipka.	Rus.										
Lipkins. I. Syn. Lipkins Street.	Rus.										
Lipkins Street. Dap. Syn. of Lipkins	Pa.?	obc	m	wyb	fcj	w	s			1	Do.
Lipkins Street. Dap. Syn. of Lipkins											
Lippard. Dap. Syn. of Hottensicht											
Lippincoff. L. Syn. Lippincoff Sweet											
Lippincoff. Linn. Syn. of Summer Rose											
Lippincoff's Early. W. Syn. of Summer Rose											
Lippincoff Sweet. A 64. Syn. of Lippincoff											
Lipsey. L. Syn. Lipsey's Russet	Ohio.	obl	ml	ru			sa	vg		1	Do.
Lipsey's Russet. W. Syn. of Lipsey											
Lissof. R. Syn. Lissof Seedling.											
Lissof Seedling. ColExR'96. Syn. of Lissof											
Litch. Hort'72. [Cultivated by J. C. Plumb, of Wis.]											
Litchfield. L. Syn. Litchfield Pippin.	Me.	o	ml	yb		w	sa				Do. Maine Pomological Report.
Litchfield Pippin. D. Syn. of Litchfield											
Lisley. Dap. Syn. of Doctor Walker.											
LlHz. GarM'80	Pa.		m	wy				vg		mc	

Little, A'95.	Rus.									Not described.
Little Beauty, D.	Eng.?									From Ronalds.
Little Hat, Gb.	Rus.	rob	s	yb	y					Not described.
Little Pearmain, W.	Ohio	r	ml	ru		sa	vg			
Little Pearmain, E.	Rus.									
Little Pipka, Gb.	Syns. Gov. list No. 174, Malaja Pipka, Pipka (—)									
Little Rachel, BBL										
Little Red, L.	Syn. Little Red Winter. [May be Gilpin.]									
Little Red Romanic, Wg.	Syn. of Gilpin.									
Little Red Winter, Cat.	Syn. of Little Red.									
Little Repka, Gb.	Syns. Gov. list No. 410, Little Seedling, Reipka Malenkaya, Repka Malenka.		m	rs						
Little Rock, Magoff'53.										
Little Romanic, D.	Syn. of Gilpin.									
Little Russet, BBL										
Little Seedling, A'81.	[Probably Little Repka.]									
Little Seedling, Gb.	Syn. of Little Repka									
Little Seedling, A'83.	Syn. of Repka Malenka.									
Little Vanderveer, D.	Syn. of Vandevere.									
Livlandischer Sommer, Gb.	Syn. of Summer Livland									
Livlandischer Winter, Gb.	Syn. of Winter Livland.									
Livland Muscatel, Gb.	Syns. Gov. list No. 963, Lowland Muscatel, Muscateller Livlandischer, Muscatapfel Livlander, Muscateller Livlander, V. R. S. to Ia. No. 25.	obe	l	rs						
Livland Raspberry, Gb.	Syns. Gov. list No. 340, Himbeerapfel Livlander, Livlander Himbeerapfel, Livland Raspberry, Lowland Raspberry.									
Loan, L.	Syns. Loan's English Pearmain, Loan's Pearmain.	robl	s	grs	fje		g		m	
Loan's English Pearmain, C.	Syn. of Loan.									
Loan's Pearmain, DomEnc.	Syn. of Loan.									
Lobb, C.		ob	ms	rsru	f	sa	vg		ml	
Locart, L.	Syn. Gros Locart.		vi	yb						
Lochnan, J. H'89.										
Loenst, R.	Syn. Locust Grove.									
Loenst Grove, IIIB45.	Syn. of Locust.									
Looy, D.										
Loddington, BBL		robe	grs	ctj	g	psa	g		ml	
Lodge's Early, Hort'54.	Syn. of Summer Rose.									
Lodgemoor, L.	Syns. Clissold's Seedling, Lodgemoor Nonpareil.	r	m	yb	fcj	y	sa?		d	
Lodgemoor Nonpareil, D.	Syn. of Lodgemoor.									
Loeds, ColEXR'88.										
Logan, ArkB60.										
Logan Berry, Hort'58.			m	ry	t	sa	g		m	
Logan Late, R.	Syn. Logan's Late.									
Logan's Late, MoH'85.	Syn. of Logan Late.	ob	l	y		s	g		m	
Logan's Northern Pippin, IIIH'69.	Syn. of Minkler		ml							
Logan Sweet, CH.										
Log Tabin, WYab75.		c	i	yb	cj	s	vg		l	
Londan, IIIB45.										
Londonderry, D.	Syn. of Derry.	r	l	gy		sa	g-vg		l	
Londan Golden Pippin, D.	Syn. of Golden Pippin (Eng.)									

From Hogg.

Not described.

Possibly two varieties.

May be same as Logan, Mo.

Not described.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
London Pippin. Gen F 33. Syns. Five Crowned Pippin, London Sweet (erroneously), New London Pippin, Royal Somerset, London Sweet. E. Syns. Clark's Seedling, Hecke's Winter Sweet, London Winter Sweet, Mrs. Weaver's Sweet, Sweet London Winter, Winter Sweet.	Eng.... Ohio?...	rc rob	l ml	yb pyru	f jtf	w w	sb s	g g-vg	k k	ml ml	
London Sweet (erroneously), H. Syn. of London Pippin.											
London Winter Sweet. D. Syn. of London Sweet.											
Long A 54.	Rus....								m	me	Not described.
Long (Rus.). Gb. Syns. Dimcoe, Dinnoe, Gov. list No. 600, Long Apple.	Rus....										
Long Dap. Syn. of Southern Porter.											
Long Apple. Gb. Syn. of Long (Rus.)											
Long Arcade, MHC 89. Syns. Arkad Dihnuui, Gov. list No. 592, Long Arcade, Shro. to Ia. No. 34.	Rus....										Do.
Long Arcade. Gb. Syn. of Long Arcade.											
Longlois or Longwood. C. Syn. of Lady.	Ont....	rc	m	yt	ijm	y	sb	g		vl	Do.
Longevity. CanH 96.											
Longfellow. OreB22.	Rus....	robl	ml	y			sb	g	km	m	
Longfield A 83. Syns. English Pippin, Good Peasant, Langerfeldskoe, Longfield Apple, Shro. to Ia. No. 56.											
Longfield. MinnB1. Syn. of English Pippin.											
Longfield Apple. Gb. Syn. of Longfield.											
Long Green. MoH 95.	Minn...	obobl	ml	dr	j	ws		g		m	Do. Originated by S. A. Alling, Homer, Minn.
Long Homer. SDB76. Syn. Long John.											
Long Island. D. Syn. of Fall Orange.											
Long Island Graft. Dap. Syn. of Fall Orange.											
Long Island Pearmain. C. Syns. Autumn Pearmain, Hollow Crown Pearmain, Winter Pearmain.		robl	l	yrs	ct		sb	g	dm	ml	
Long Island Pippin. D.											
Long Island Russet. C.	N. Y.... N. Y....	rob	l	yg	fj	gy	sb	vg	d	ml	
Long Island Seek-no-further. W.	N. Y....	r	ms	yrn		y	msa	g	c	ml	
Long Island Seekno-further. T. Syn. of Ferris.		obc	l	rs		rs	sb	vg	dk	m	
Long Johns. D.		c	l	gy		yw	sb			vl	
Long John. E. Syn. of Long Red (Pa.).											
Long John. SDB73. Syn. of Long Homer.											
Long Keeper. R. Syn. Long's Keeper.											
Long's Keeper. IllH 96. Syn. of Long Keeper.											
Long Keeping. GarCal. Syn. of Mauck.											
Longlimb. W.											
Longlimbed Russet. IllH 86. Syn. of English Russet.	Ohio...	r	l	rs			sb	g		l	Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Lord Botetourt. DOM. Syn. of Botetourt											
Lord Botetourt. Cat. Syn. of Botetourt. [Probably Botetourt.]											
Lord Barghley. D. Syn. of Bunteigh.											
Lord Bartleigh. D. Syn. of Bunteigh.											
Lord Berby. BBL.											
Lord Grosvenor. BBL. Syn. of Grosvenor											
Lord Gray's Newtown Pippin. D. Syn. of Alfriston.											
Lord Hindlip. BBL. Syn. of Hindlip.											
Lord's Longfield. SDB76. Syn. of Lord.											
Lord Nelson. CAG. Syns. Blenheim Orange, Blenheim Pippin.											
Lord Nelson (Kirke's). Magof H'50.	Eng.	r	l-vl	drs	y		g	k	l		
Lord Ragland. Hort'58.	Eng.?							k			Do, Do.
Lord's Seedling. Minn Hort'99. Syn. of Lord.											
Lord Sheffield. Cat. Syn. of Sheffield.											
Lord Suffield. D. Syn. of Suffield.											
Lord Wolseley. SBro. Syn. of Wolseley.											
Lore. DelB85.											
Lorick. L. Syns. Lorick Cluster, Lorick's Cluster.	{Ga.? Va.?	rc	s	wgb	gw	psa	g		vl		
Lorick Cluster. D. Syn. of Lorick.											
Lorick's Cluster. W. Syn. of Lorick.											
Loring. L. Syns. Loring's Sweet, Loring Sweeting.	Mass.	ob	m	gyb	tj	s	g		vl		
Loring's Sweet. E. Syn. of Loring.											
Loring Sweeting. Th. Syn. of Loring.											
Lorne. L. Syn. Marquis of Lorne.	N.S. N.Y.	rob robl	l-vl l	wyrs	ctj	w	g-vg		m		
Loscy. N.A.P.C'49.											
Loskrleg. K. Syn. Prince's Table Apple.	Eur.?	obl	ml	wrs			vg	d	m		
Losorka. IaB31. Syn. Ore! list No. 4.	Rus.		m	yrs			g				
(Lost.) GB. Syn. Shro. to Ia. Nos. 117, 118, 119. [True name not given.]	Rus.										
Lotheringer Rambour. A'77. Syn. of Grosh.											
Lotdrop No. 1. MassH'76.											
Lotdrop No. 2. MassH'76.											
Lotdrop No. 3. MassH'76.											
Lotdrop No. 4. MassH'76.											
Lotdrop No. 5. MassH'76.											
Lou. A'85.											
Loudon. W. Syn. of Loudon											
Loudon Co. Sweet. WVaB75. Syn. of Loudon County.											
Loudon Pippin. D. Syn. of Loudon.		rob	ml	yrs	je	yw	sa	g	km	e	

From N. Amer. Pom. Con-
vention, 1849.

Not described.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Ludivig</i> , CBCo. Syn. of Haas.	Rus.										Not described.
<i>Luiken</i> , Gb. Syns. Luiken apfel, Gov. list No. 4.											
<i>Luiken apfel</i> , Gb. Syn. of Luiken.	Mo							g		vl	
<i>Luke</i> , R. Syn. Luke's Silver.											Do.
<i>Luke's Silver</i> , Moh'85. Syn. of Luke.											
<i>Luster</i> , R. Syn. Early Luster.											Do.
<i>Lutlicher Ananas de Liege</i> , D. Syn. of Liege.	Nebr		l	gyb						me	Do.
<i>Lux</i> , JLB.											
<i>Luxembourg</i> , L. Syn. Reimette de Luxembourg.											
<i>Luyken</i> , P'Par'60.	Ger	rob	m	wyrs	j	ws		vg	dk	m	
<i>Luyken</i> , R. Syn. Luyman's Seedling.		g	ml	ygr	j	w	msa	p		me	
<i>Luyman's Large Summer</i> , L. Syns. Large Yellow Summer, Luyman's Large Summer.	Conn.?	rob	l	y	l	y	sa	g	dk	me	
<i>Luyman's Large Summer</i> , Cole. Syn. of Luyman's Large.											
<i>Luyman's Large Yellow</i> , Lin. Syn. of Pumpkin Sweet.											
<i>Luyman's Pumpkin Sweet</i> , K. Syn. of Pumpkin Sweet.											
<i>Luyman's Seedling</i> , CanEXR'01. Syn. of Luyman's Large Summer.											
<i>Luyman's Seedling</i> , SDB76.	Minn	robi	l	gyrb		w	s	g		m	Originated in 1876, from seed of Wealthy.
<i>Lynn</i> , W.	Ky	ob	ml	rs			sa	g		l	
<i>Lynn</i> , L. Syn. General Lynn.	Mo	re	ms	yrb	fcmj	y	sa	g-vg	m	l	Not described.
<i>Lyon Pippin</i> , R. Syn. Lyon's Pippin.											
<i>Lyon's Pippin</i> , HIB45. Syn. of Lyon Pippin.	Conn	re	m	yrs	cjt	w	s	g		ml	
<i>Lyon Sweet</i> , L. Syn. Lyon's Sweet.											
<i>Lyon's Sweet</i> , D. Syn. of Lyon Sweet.											
<i>Lyscom</i> , NEF'30. Syns. Matthew Stripe, Osgood's Favorite.	Mass.	r	l	gyrs	f		sa	g-vg	dk	m	Do.
<i>Mabbott</i> , R. Syn. Mabbott Pearmain.											Do.
<i>Mabbott Pearmain</i> , BBL. Syn. of Mabbott.											Do.
<i>Mable</i> , R. Syn. Mable Sweet.											Do.
<i>Mable Sweet</i> , BBL. Syn. of Mable.	Ill	ob	l	yg	j		s	vg		e	
<i>Mabel</i> , A'97.											
<i>Mable</i> , Magoff'46.											
<i>McAdow's June</i> , D. Syn. of July.											
<i>McAfee</i> , Dap. Syns. Gray Apple, Gray's Keeper, Hubbardston Nonsuch (erroneously), Indian Ladies' Favorite (of some), Large Striped Pearmain, Large Striped Winter Pearmain, McAfee's Nonsuch, McAfee's Red, McAfee, Missouri, Missouri Keeper, Missouri Superior, New Missouri, Nonsuch, Park, Park Pepper, Cushman, Shorter, Storrs' Wine, Striped Pearmain, Striped Sweet Pippin, Striped Winter Pearmain, Stephensson, Uncle Zecke, Valandigham Wine, White Crow, White Pearmain, Wyandotte, Zecke.	Ky	rob	l	ygrse	tc	yw	msa	g-vg	dm	ml	

<i>McAfee's Nonsuch</i> , D. Syn. of McAfee.																				
<i>McAfee's Red</i> , Dap. Syn. of McAfee.																				
<i>McAfee</i> , W. Syn. of McAfee.																				
<i>McFilde</i> , L. Syn. McBride's Waxen.																				
<i>McFilde's Waxen</i> , W. Syn. of McBride.																				
<i>Macrahee</i> , AmGar'01. Sins. Mississippi Superior, Park Keeper, Stevenson Pippin.																				
<i>McCall</i> , ABA'Co.																				
<i>MacCartney</i> , MagofH'52. Syn. McCarty.	Mass.	obl	l	y	r											vg	a			l
<i>McCarty</i> , MagofH'42. Syn. of MacCartney.																				v
<i>McClellan</i> , NWF'G'52.			l	r												g				ml
<i>McClellan</i> , MagofH'54. Syn. of McClellan.																				
<i>McCloud's Family</i> , W. Syn. of Family.																				
<i>McCord</i> , PennBX-'1. Syn. Arlington Queen.	Tenn.	ob	l	gWrs	fu											vg	sa			m
<i>McCormack</i> , L. Syn. McCormack's.	Ohio	c	l	y												sa	sa			l
<i>McCormack's</i> , W. Syn. of McCormack.	Pa.	ob	l	gWl	eU	w	se	g												m
<i>McCoy</i> , L. J. Syn. McCoy's Pippin.																				
<i>McCoy's Pippin</i> , D. Syn. of McCoy.	Tenn.	r	m	yr	evj	y	su	g												v
<i>McCroskey</i> , TennBI-'X.	N. C.																			
<i>McCuller</i> , L. Syn. McCuller's Winter.	Ohio.	rob	m	yFcs	j	y	rsa	g								vg				m
<i>McCuller's Winter</i> , A'85. Syn. of McCuller.			ml	rs				g												l
<i>McDaniel</i> , WMP'68.																				
<i>McDonald</i> , Red. R. Syn. McDonald's Red. [May be McDonald.]																				
<i>McDonald's Red</i> , IIB'45. Syn. of McDonald Red.																				
<i>McDowell</i> , R. Syn. McDowell's Fall.																				
<i>McDowell's Fall</i> , MoH'73. Syn. of McDowell.	Va.?																			
<i>McDowell's Red</i> , L. Syn. McDowell's Red.																				
<i>McDowell's Red</i> , W. Syn. of McDowell Red.	N. C.	rob	ml	yrs	tj	w	s	g-vg								g				m
<i>McDowell Sweet</i> , L. Syn. McDowell's Sweet.			sm	y	cj	w	s	g												l
<i>McDowell's Sweet</i> , W. Syn. of McDowell's Sweet.																				
<i>McEwan</i> , K. Syn. McEwan's Sweet.																				
<i>McEwen's Sweet</i> , CanEX'R'01. Syn. of McEwen.																				
<i>McFee</i> , R. Syn. McFee's.																				
<i>McFee's</i> , NMB'4.																				
<i>McGregor</i> , R. Syn. McGregor's Baking.	Can	ob	m	gy	cj	w	a													me
<i>McGregor's Baking</i> , MHSC'76. Syn. of McGregor.																				
<i>McHenry</i> , D.	Ohio.	ob	ml	rs												sa	vg	d		m
<i>McHenry Pippin</i> , A'77. Syn. of Gloria Mundi.																				
<i>McHenry White</i> , F. Syn. McHenry's White.	Ohio	ob	ml	y												sa	g			ml
<i>McHenry's White</i> , W. Syn. of McHenry White.																				
<i>MacIndoe</i> , R. Syn. MacIndoe Russet.																				
<i>MacIndoe Russet</i> , BBL. Syn. of MacIndoe.																				
<i>MacIntosh Sweeting</i> , D. Syn. of Marble.																				
<i>MacIntosh</i> , L. Syn. McIntosh Red.	Ont.	rob	ml	wyrc	fvU	w	sa													ml
<i>McIntosh Red</i> , Dap. Syn. of McIntosh.																				
<i>McIntyre</i> , A'75.																				
<i>MacK</i> , P'95. Syn. Uncle Jack.	Ga.	obc	l	gyrc	hjc	gy	s	vg												ml
<i>MacKay</i> , L. Sins. MacKay Sweet, McKay's Sweeting.	Mass.	rob	m	yB	tjm	w	s	g												l
<i>MacKay Sweet</i> , MagofH'43. Syn. of MacKay.																				
<i>McKay's Sweeting</i> , K. Syn. of MacKay.																				

Doubtless an error; should be McAfee?

Appears distinct from McClellan.

Not described.

Do.

Do.

Do.

Do.

Do.

Do.

Name of apple.	Origln.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Macfie's H.</i> Syn. of Clyde											
<i>Macfie's Clyde Beauty.</i> GenF'49. Syn. of Clyde.											
<i>McKim.</i> L. Syn. McKim's Vandevere.	Pa.	rob	m	yrs	t	w	a	g		m	
<i>McKim's Vandevere.</i> D. Syn. of McKim											
<i>McKinlay.</i> A'92. Syn. of McKinley	Ind.	rob	m	gyrs	fj		sa	g	dm	ml	
<i>McKinley.</i> W. Syn. Mackinlay											
<i>McKinley's Green.</i> P'95. Syn. of McMillin											
<i>McKinney.</i> A'73. Syn. of McMillin	N. Y.	ob	ml	yb	fjm	wy	sa			v1	
<i>McKinney's Yellow.</i> R. Syn. McKinney's Yellow	Ill.							g		l	
<i>McKinney's Yellow.</i> IllH'90. Syn. of McKinney Yellow											
<i>McLaughlin.</i> R. Syn. McLaughlin's Keeper											Not described.
<i>McLaughlin's Keeper.</i> IndH'89. Syn. of McLaughlin											Possibly two distinct varieties.
<i>MacLean.</i> W. Syns. MacLean's Favorite, MacLean's Favorite	Eng.	r	m	yr	c		a	g		ml	
<i>MacLean's Favorite.</i> H. Syn. of MacLean											
<i>MacLean's Favorite.</i> D. Syn. of MacLean											
<i>McLean Winter.</i> R. Syn. McLean's Winter Pippin		r	s	r				g		l	
<i>McLean's Winter Pippin.</i> IllB'45. Syn. of McLean Winter											
<i>McLee.</i> R. Syn. McLee's Mammoth											
<i>McLee's Mammoth.</i> MichB'31. Syn. of McLee											
<i>McLellan.</i> H. Syn. McLellan, Martin	Pa.	rob	ml	rs			s	g		l	
<i>McLellan.</i> Cole. Syns. McLellan, Martin	Conn.	rob	ml	yrs	v1j	w	msa	vg		l	
<i>McMahon.</i> BBL. Syn. of McMahon. [A possible doubt as to correct spelling.]											Not described.
<i>McMahon.</i> A'85. Syns. McMahar, McMahon's White	Wis.	rob	l	yw			sa	g	km	m	Origin, Richland Co., Wis., in about 1860.
<i>McMahon's Bloom.</i> MoH'93. Syn. of McMahon Red											Not described.
<i>McMahon Red.</i> R. Syns. McMahon's Bloom, McMahon's Red											
<i>McMahon's Red.</i> MoH'93. Syn. of McMahon Red											
<i>McMahon's White.</i> A'91. Syn. of McMahon											
<i>McMillin.</i> P'95. Syns. McKinley, McKinley's Green	Tenn.	r	l	gyb	fj	gy	sa	g		l	
<i>McMurry.</i> TennB'X-1.	Tenn.	rob	m	yrs	fj	w	sa	e		v1	
<i>McNash.</i> JWK	Md.	rob	m	gyb				vg		v1	
<i>Macomber.</i> W. Syn. of Rolfe											
<i>Madam Lewis.</i> HG&Co	Ohio.	rob	l	rs			sa	vg	k	em	
<i>Madeline.</i> D. Syn. of Summer Calville											
<i>Madere.</i> R. Syn. Reinette de Madere											
<i>Madere.</i> DelExR'95											
<i>Madison.</i> L. Syn. Madison Red		ob		rs			sa	vg-b		l	Do.

	N. Y.	rob	ml	gy	tjm	y	sa	g-vg	km	v1
	Wis.		l	wb				vg	d	me
Mann, Deep, Syn. Diltz.										
Manning, A 87, Syn. Manning's Blush.										
Manning's Blush, C H, Syn. Manning's Blush.	Wis.	obl	l	r					m	l
Mannuz Red, R, Syn. Manning's Red.										
Manning's Red, Wis B45, Syn. of Manning Red.	Eng.	rc	m s	yru	ct	y	bst	vg	d	m
Manulcton, L, Syn. Mannington's Pearmain.										
Mannington, III B45, Syn. of Red Astrachan.										
Mannington's Pearmain, D, Syn. of Mannington.	Mass.	rob	m	yb	tj		s	vg	dk	me
Manomet, MagofH 48, Syns. Horse Block, Manomet Sweet, Manomet Sweeting.										
Manomet Sweet, MagofH 48, Syn. of Manomet.										
Manomet Sweeting, Cole, Syn. of Manomet.										
Manor, F 94	Pa.	rc	m	gyt	fmj	yg	sa	vg		ml
Mansfield, L, Syn. Mansfield Russet.	Mass.	roblic	s	ru			s	g-vg	dk	vl
Mansfield Russet, W, Syn. of Mansfield.										
Manwaring, A 83										
Manx, R, Syn. Manx Codlin.	Iowa	ob	m	y			s	vg		e
Manx Codlin, GenF 38, Syn. of Manx.										
Maple, J N Co										
Marabanta, Hort 52, Syn. of Early Harvest										
Marble (Elliott), L, Mac Intire's Sweeting, Marble Sweet, Marble Sweeting, Virginia Sweet.	Rus.	ro	ml	yr			s			ml
Marble (G.), MHSc 86, Syns. Marble Apple, Mramormoe, Shro. to Ia, No. 97.										
Marble Apple, Ia B 90, Syn. of Marble (Gb).										
Marble Sweet, D, Syn. of Marble (Elliott).										
Marble Sweeting, E, Syn. of Marble (Elliott).										
March, L, Syns. March's Red Seedling, March's Red Winter.	Ohio.	r	ms	yb	tj	y	psa	g		ml
March's Red Seedling, D, Syn. of March.										
March's Red Winter, D, Syn. of March.										
Marsaret, Dom Ebc, Syns. Duverson's June, Early June, Early Margaret.	Eng	roe	ms	gyts		w	sa	g		e
Early Red Juneating, Early Red Margaret, Early Striped Juneating, Eye in Ohio, Margaret, Apfel of Germans, Margerite, Red June, Red Juneating, Red Margaret, Southern Striped June, Strawberry Apple, Striped June, Striped Juneating, Striped Quarrendon, Summer Traveler, Virginia June.										
Margaretha Apfel of the Germans, E, Syn. of Margaret.										
Margaret, GenF 38, Syns. Munchie's Pippin, Neverfail, White Margl.	Eng.	rob	s	yts		y	sa	g	d	m
Marguerite, GenF 38, Syn. of Margaret.	Pa.	rob	l	yts	tj	w	rsa	g	d	m
Marla Bush, W.										
Marla, R, Syn. Marias des Cygnes.										
Marias des Cygnes, BBL, Syn. of Marias.										
Marie Pined de la Toule, Cat, Syn. of Toule.										
Marietta, R, Syn. Marietta Seek-no-further.										
Marietta Russet, D, Syn. of Roxbury										
Marietta Seek-no-further, III B 45, Syn. of Marietta.										
Marietta Seek-no-further, MagofH 49, Syn. of Westfield.										
Marigold, L, Syn. Creed's Marigold.	Eng.	r	m	yts	tj	y	s			m
Marigold, Lin, Syn. of Orange Pippin (Fr.).										

Do.
Do.
One of Thompson's seedlings.
Not described.
Do.
Do.
Possibly Westfield, See Mag. of H. 49, 26.

From Hogg.

<i>Marshall's Sweet Favorite</i> , W. Syn. of Marshall Sweet	N. H.	rc	ml	wyisc	vjt	wy	sa	g-vg	d	l
<i>Marston</i> , L. Syn. Marston's Red Winter	Wis.		m	r			g	dm	ml	
<i>Marston's Red Winter</i> , K. Syn. of Marston	Ark.		l	yts			sa	g	l	
<i>Martha</i> , A 87,	Ohio	rob	ml	yts	tj	y	msa	g	km	me
<i>Martha Washington</i> , ColEXR 96.										
<i>Martin</i> , D. Syn. Martin Apple	Eng	rob	s	yru	ctj	y	bsa	vg	d	l
<i>Martin</i> , E. Syn. of McLellan										
<i>Martin Apple</i> , A 67, Syn. of Martin										
<i>Martin Nonpareil</i> , K	Wis.	r	ms	yrsc	cmj	w	msa	g-vg	l	l
<i>Martin's Red</i> , ArkB49, Syn. of Ozono.			l	r					d	l
<i>Mary</i> , D.										
<i>Mary</i> (Wis.), CH										
<i>Mary Chester</i> , W	South.	ob		rs			sa			
<i>Mary Comb</i> , BBL	Am.	ob		y			sa			m
<i>Marygold</i> , MagofH 37, Syn. American Marygold										
<i>Maryland</i> , H. Syns. Maryland Beauty, Maryland Red Streak		ob	m	wrs	tj	w	sa	g		m
<i>Maryland</i> , Bnls, Syn. of Maryland Maid										
<i>Maryland Beauty</i> , D. Syn. of Maryland										
<i>Maryland Cheese</i> , D. Syn. of Summer Cheese										
<i>Maryland Maid</i> , R. Syns. Maiden's Blush, Maryland, Maryland Maiden Blush.	Md.	rc	m	yt	ft	w		vg	mk	ml
<i>Maryland Maiden Blush</i> , JWK, Syn. of Maryland Maid										
<i>Maryland Queen</i> , Dap, Syn. of Haas										
<i>Maryland Red Streak</i> , MoH 63, Syn. of Maryland										
<i>Maryland Spice</i> , JWK										
<i>Mary Moyer</i> , W.	South.	ob	m	rs	r		sa	vg		me
<i>Mary Bonack</i> , W. Syn. of Womack										
<i>Mason</i> , A 77, [Possibly a syn. of Mason Stranger. See A 77, 123.]	W. Va		l	y				g	dm	l
<i>Mason Orange</i> , (LC). Syns. Bellflower Improved, Mason's Orange.	Kans.	robl								
<i>Mason Pippin</i> , AHortA 69, Syn. of Mason Stranger										
<i>Mason's Orange</i> , MoH 83, Syn. of Mason Orange										
<i>Mason's Pippin</i> , D. Syn. of Mason Stranger										
<i>Mason Stranger</i> , L. Syns. Izzard, Mason Pippin, Mason's Pippin, Old Field.	Va.	ob	m	yb	ej	w	rmsa	vg		l
<i>Mason Sweet</i> , S&H										
<i>Mason's Golden Russet</i> , Dap, Syn. of Hunt Russet										
<i>Massy Seeding</i> , R. Syn. Massey's Seeding. [Perhaps same as Massey.]										
<i>Massey's Seeding</i> , IllB45, Syn. of Massey Seeding										
<i>Massey</i> , L. Syn. Massey's Winter	South.									
<i>Massey's Inferior</i> , W. Syn. of Massey										
<i>Masten</i> , D. Syn. Masten's Seeding	N. Y.	rc	ms	yb	ftj	w	psa	g	l	l
<i>Masten's Seeding</i> , Hort 66, Syn. of Masten										
<i>Master</i> , L. Syns. Master's, Master's Seeding	Eng	r	m	ygb		w	pa		ml	
<i>Master's</i> , D. Syn. of Master										
<i>Master's Seeding</i> , D. Syn. of Master										
<i>Masters</i> , MagofH 42, [Originated with Mr. Masters, Greenland, N. H.]	N. H									
<i>Mastodon</i> , A 75										
<i>Mattamuskeet</i> , F. Syn. of Mattamuskeet										
<i>Matapel</i> , D. Syn. of Rostocker										

Originated by Wm. Springer, Waupaca Co., Wis.

Not described. Differs from Marigold, the English variety.

Not described. Almost certainly originated in Kanss.

Not described.

Do.

Do.
Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Melon. MagofH'47. Syns. Norton's Melon, Watermelon.	N. Y.	robc	ml	pyrs	vt	w	rsa	vg-b	dkm	ml	
Melon. Gb. Syn. of Bell (Melonen). [Doubtless same as Melonen.]	Rus.										
Melon. A'77. Syn. of Gloria Mundi.	Rus.			rs			sa	vg	d	e	Not described; probably identical.
Melon. Gb. Syn. of Melonen.	Rus.										
Melonen. Gb. Syns. Gov. list No. 568, Melon, Melonenapfel.	Rus.										
Melonen. Gb. Syns. Melonen oder nonnen, Nun, Shro. to Ia. No. 29	Rus.										
Melonen. Gb. Syns. Bell, Shro. to Ia. No. 61, Svonkoell dinnoe.	Rus.										
Melonenapfel. Gb. Syn. of Melonen	Rus.										
Melonen oder nonnen.	Rus.										
Melon Sweet. OreB22	Scot.	robc	l	py	f	yw	msa			m	Not described.
Melrose. D. Syn. White Melrose.	Pa.	rc	ms	yrs	uj	yw	rpsa	vg	d	m	
Melting. E. Syns. Melting Mouth, Melt-in-the-Mouth											
Melting Mouth. E. Syn. of Melting											
Melting Pippin. D. Syn. of Ortlej.											
Melting Sweet. A'83.											
Melt-in-the-Mouth. D. Syn. of Melting											
Melt-in-the-Mouth (of some). D. Syn. of Choice											
Melville Sweet. MagofH'47. Syn. of Melvin	Mass.	r	m	ygts	r		s	g		ml	Do.
Melvin. L. Syns. Melville Sweet, Melvin Sweet											
Melvin Sweet. MagofH'47. Syn. of Melvin											
Memel. BBL											
Mengage. L. Syn. Mere de Menage.		c	vl	yrs	trj		sa		km	m	Do.
Mengage. OntExR'82											
Menagere. AmF'63. Syn. Menagerie.	Eur.	ob	vl	pyb	mj		sa	g	k	ml	Do.
Menagerie. F. Syn. of Menagere.											
Menary. IaH'84. Syn. Meneara.											
Menary. MimEXR'90. Syn. of Menary											
Mencher. R. Syns. Mencher's No Core, Menseher's No Core.											Do.
Mencher's No Core. BBL. Syn. of Mencher.											Do.
Menonisten. L. Syns. Menonisten Reimete, Reimete des Menonistes	Ger	rob	m	yrub	fj		sa	g	d	ml	
Menonsien Reimete. D. Syn. of Menonisten											
Menosher's No Core. GarM'74. Syn. of Menosher.											
Mensfelder. L. Syns. Calville d'Hivre de Mensfeld, Mensfeld Calville,	Eur.	robl	l	yg	ft		sa	g	dk	ml	From the Verger.
Mensfeld Calville. D. Syn. of Mensfeld											
Mensfelder Gulderting. D. Syn. of Mensfeld											
Mensfelder Winter Calville. D. Syn. of Mensfeld											
Mensk. Gb. Syns. Gov. list No. 481, Mtsenkoe, Mzensk, Mzenskoe	Rus.										
Mensk. Gb. Syns. Mtsenskoe, Shro. to Ia. No. 81.	Rus.										Not described; perhaps identical.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Missouri Orange, A'81. Syn. of Missouri.											Not described.
Missouri Pearmain, 111B45											Do.
Missouri Pippin, AHortA'71. Syn. of Missouri.											Do.
Missouri Pippin, D. Syn. of N's. kajak											Do.
Missouri Queen, AHortA'71	Mo.?	rc	vl	yrsc	fj	y	bmsa	g-vg	dk	ml	May be Buckingham.
Missouri Red, MoH'70	Mo.							g		l	
Missouri Red, D. Syn. of Nickajack.											
Missouri Red Winter, Cat. Syn. of Missouri Winter.											
Missouri Sp. Cat.											
Missouri Superior, 111B45, [Probably McAlee.]											Not described.
Missouri Superior, AHortA'70. Syn. of McAlee.											Do.
Missouri Winter, L. Syn. Missouri Red Winter.											Do.
Mr. Gladstone, BBL, [Probably a syn. of Gladstone.]											Do.
Mrs. Bryan, BBL, [Doubtless same as Bryan.]	Ga.										Do.
Mrs. De Caradene, W. Syn. of Caradene.											Do.
Mrs. Dallas, P'95. Syn. of Dallas.											Do.
Mrs. Hayes, Cat. Syn. of Hayes.											Do.
Mrs. Ryan, Ok1E2. [Probably intended for Bryan.]											Do.
Mrs. Weaver's Sweet, D. Syn. of London Sweet.											Do.
Mitchell, R. Syn. Mitchell's Iowa Seedling.											Do.
Mitchell's Iowa Seedling, MinnEXR 90. Syn. of Mitchell.											Do.
Mitchell of Dorchester, Cat. Syn. of Dorchester.											Do.
Mitchell Red, R. Syn. Mitchell's Red Warrior, Red Warrior		rc	ml	yrub	fc	y	bsa	dk	ml		From Hogg.
Mitchell's Red Warrior, SDB65. Syn. of Mitchell Red.											
Mitchelson, L. Syn. Mitchelson's Seedling.	Eng										Not described.
Mitchelson's Seedling, D. Syn. of Mitchelson.											Do.
Mitel, Hort'55. Syn. of Middle											Do.
Mitter, R. Syn. Mitter's Red.											Do.
Mitter's Red, 111H'88. Syn. of Mitter.											Do.
Mittinger, MichE31											Do.
Mobbs, D. Syn. of Nickajack											Do.
Mock, P'95. Syn. Mock's Winter.											Do.
Mock's Winter, ArkB49. Syn. of Mock.	Ark	r	l	yr	fcj	y	rsa	g		l	
Modoc, BBL											Do.
Mohawk, MagofH 53. L. Syn. Striped Mohawk											Do.
Mohler, MoH'87	Mo.?	r	ml	yr	rs		sa	p		m	
Molasses, H. Syn. of Apple Butter								g		l	
Molasses (Ohio), W.											
Molasses (N. C.), E.	Ohio	c	s	rs			s	g		l	
Molasses (Am.), E. Syn. Butter.	Am.	ob	ml	yr			s	g		l	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Moore Ruby. BBL.	Ohio.	r	l	rs			sa	vg		l	Not described.
Moore Seedling (Ohio). R. Syn. Moore's Seedling.	Ont.										Do.
Moore's Seedling. D. Syn. of Moore											
Moore's Seedling. A. 97. Syn. of Moore Seedling (Ont.)											
Moore's Shanty. IndH'70. Syn. of Moore Sweet.		rob	m	dr		y	rflvs	g	dkm	vl	
Moore Sweet. L. Syn. Black Sweet, Kelley's Sweet, Polhemus (Long Island), Pound Sweet (of some), Moore's Late Sweet, Moore's Shanty, Moore's Sweet, Moore's Sweeting, Red Sweet Pippin, Sweet Pippin, Red Winter Sweet (of some), Josie Moore.											
Moore's Sweet. D. Syn. of Moore Sweet.											
Moore's Sweeting. NEF'29. Syn. of Moore Sweet.	Eng	rob	ms	grub	f		rl		d	vl	From Ronalds.
Moorhen. L. Syn. Moorhen Pippin.											
Moorhen Pippin. D. Syn. of Moorhen											
Moose. D. Syn. of Mouse											
Moregl. IndH'88.	Rus.		l			y		g	dk	l	Not identified by Mr. Gibb in his catalogue.
Morgan. Gb.											Not described.
Moreland. D.	Pa.		m	yb			pa	g	k	m	
More Ruby. L. Syn. More's Ruby.											
More's Ruby. Cat. Syn. of More Ruby.											
Mores. R. Syn. More's Melon.		rob	s	gy			sa	vg		mc	
More's Melon. Hort'48. Syn. of Mores											
Morgan. C. Syn. Morgan Apple, Morgan White.	N. J.	rob	l	grb	tj	gw	ba	g		ml	
Morgan. TennBL-IX. Syn. of Lexington											
Morgan Apple. DomEnc. Syn. of Morgan											
Morgan Christmas. R. Syn. Morgan's Christmas.	N. C.	ob	ml	rb				vg		l	
Morgan Christmas. WTK&Co. Syn. of Morgan Christmas.											
Morgan Favorite. L. Syn. Morgan's Favorite.		r	l	rs				vg	d	ml	
Morgan's Favorite. K. Syn. of Morgan Favorite											
Morgan's Favorite. D. Syn. of Twenty Ounce.											
Morgan Sweet. H.											
Morganston. L. Syn. Beauty of the World.	N. C.	ob	m	yts	f	w	tsr	vg		l	
Morgan White. W.	Ill	rob	ml	yts	tj	gw	ba	g		ml	
Morgan White. W. Syn. of Morgan. [Of doubtful identity.]											
Mormon. L. Syn. Red Mormon											
Morris. W.	Pa.	ob	m	yts	tj	y	sa	g-VG		l	
Morris' Court of Wick. D. Syn. of Morris Wick.	Ill	obl	l	ru			sa	g		l	
Morris' Nonpareil Russet. GenF'33. Syn. of Morris Russet.											Do.
Morrison. R. Syn. Morrison's Red	Mass.			r						l	Probably same as Morgan.

Mass.	rc	m	yrs	tc	sa	vg	l
Morrison Red, W. Syn. Morrison's Red							
Morrison's Red, A'69, Syn. of Morrison							
Morrison's Red, NEF'55, Syn. of Morrison Red							
Morrison Sweet, D.							
Morris Red, Syn. Steel's Red (erroneously)							
Morris Russet, L. Syn. Morris' N'pareil Russet, Morris' Russet							
Morris' Russet, D. Syn. of Morris Russet.							
Morris' Sack and Sugar, D. Syn. of Sack and Sugar							
Morris' Seedling, K. Syn. Morris' Seedling.							
Morris' Seedling, A'75, Syn. of Morris Seedling.							
Morris Sweet, R. Syn. Morris' Sweet.							
Morris' Sweet, MagoH'53, Syn. of Morris Sweet.							
Morris' Wick, L. Syn. Morris' Court of Wick							
Morris' Winter, R. Syn. Morris' Winter.							
Morris' Winter, F. Syn. of Morris Winter.							
Morrow, L. Syn. Gov. Morrow							
Morse, R. Syn. Morse's Seedling.							
Morse's Seedling, MagoH'42, Syn. of Morse							
Morton (Ohio), W. Syn. Morton's Seedling.							
Morton (Nev.), A'87.							
Morton Pearmain, BBL.							
Morton Red, L. Syn. Morton's Red.							
Morton's Red, Dap. Syn. of Morton Red.							
Morton's Seedling, D. Syn. of Morton (Ohio).							
Morven, A'91.							
Morven, Wv'B34.							
Moscow of Wls, BBL.							
Moscow Pear, Gb. Syns. Gov. list No. 380, Grusecheffka Moskoloskaja, Gruschevka Voskovskaya.							
Moseley L. Moseley Sweet.							
Moseley Sweet, W. Syn. of Moseley.							
Moser, L. Syn. Moser's Sweet, Moser Sweet.							
Moser's Sweet, IndH'73, Syn. of Moser.							
Moses, L. Syn. Moses Wood.							
Moses' Wand, MagoH'46, Syn. of Moses.							
Mosher, L. Syn. Mosher Sweet.							
Mosher Sweet, Dup. Syn. of Mosher.							
Mosier Sweet, IndH'88, Syn. of Moser.							
Moss, L. Syn. Moss' Incomparable.							
Moss' Incomparable, D. Syn. of Moss.							
Matchtechno, Gb. Syn. of Pickle.							
Mote, L. Syns. Mote's Red Seedling, Mote Sweet, Mote's Sweet.							
Mote's Red Seedling, IllB'45, Syn. of Mote							
Mote Seedling, R. Syn. Mote's Seedling.							
Mote's Seedling, IllH'72, Syn. of Mote Seedling.							
Mote Sweet, W. Syn. of Mote.							
Mote's Sweet, A'97, Syn. of Mote.							
Mother, MagoH'44, Syns. Gardener's Apple, Queen Anne.							
Mother Beam, Hort'56, Syn. of Belmont.							
Mother Davies, E. Syn. of Mother Davies.							

Possibly same as Sutton.
From Hogg.

Not described.

Perhaps identical with
Wick.
Not described.

Do.

Do.
Do.
Hansen calls this Moscow.
See S. D. B. 76, 76.

Distinct from Mote. See
IllH'72, 227.

Mount Gilead, K. Syn. Mount Gilead Beauty	Ohio.	m	yr	sa	.....	l	Said to have been planted by Johnny Appleseed.
<i>Mount Gilead Beauty</i> , A71. Syn. of Mount Gilead.							Do.
Mc Joy, Cat.							Not described.
Mount Lookout, K. Syn. Mount Lookout Sweet.							Do.
<i>Mount Lookout Sweet</i> , WVaB75. Syn. of Mount Lookout.							
Mount Penn, A 97.	Pa.	1	rsc	g	.....	1	
Mount Pleasant, L. Syns. Mountaineer, Mount Pleasant Sweet.	Ohio.	1	y	s	g m	1	
<i>Mount Pleasant Sweet</i> , MagorH'53. Syn. of Mount Pleasant.							
Mount Swaeger, W. Syn. of Swaeger							
Mourning, R. Syn. Mourning Pippin							
<i>Mourning Pippin</i> , BBL. Syn. of Mourning.	N. Y.	1	gyb	fmj	vw g	m	Do.
Mouse, D. Syn. Moose.							Do.
Mowell, MagorH'53							Do.
Moxey, Cat.							Do.
Moyer, (LC.) Syn. Moyer's Prize.							
Moyer's Prize, GNM. Syn. of Moyer	Eng.	1	y	fj	g c	m	
Moyle, L. Syn. Gemnet Moyle	Ohio.	ob	yrs	.....	.....	1	Probably intended for Moseley.
Mozley, R. Syn. Mozley Sweet.							
<i>Mozley Sweet</i> , JRJ. Syn. of Mozley.							
Mramornac, (Gb. Syn. of Marble							
Menskoac, Gb. Syn. of Mensk							
Misensko, Gb. Syn. of Mensk.							
<i>Misenskor stadkor</i> , Gb. Syn. of Sweet Monk.							
Mudd, L. Syn. Mudd's No. 1	Ill.	1	y	sa	g	m	
Mudd's No. 1, W. Syn. of Mudd							
Mudd Market, L. Syn. Mudd's Market							
<i>Mudd's Market</i> , W. Syn. of Mudd Market							
Mudhole, Hort'75. Syn. of Long Red							
Mueller Spitz, L. Syns. Mueller's Spitz, Mueller's Spitzapfel, V. R. S. to Ia. No. 33.	Rus.						Not described.
<i>Mueller's Spitz</i> , Gb. Syn. of Mueller Spitz.							
<i>Mueller's Spitz apfel</i> , Gb. Syn. of Mueller Spitz.							
Mullen, BBL.							
Mullett, L. Syn. Seedling from A. A. Mullett.	Ohio.	ml	rs	.....	vg dk	.....	Do.
Multicolor, Gb. Syns. Pestruchka, Shro. to Ia. No. 102.	Rus.						Do.
<i>Munier Vanderec</i> , A75. Syn. of Minkler							
<i>Munier's Pippin</i> , GenF'33. Syn. of Margil							
Munday's, H. Syn. of Fall Queen. [This is probably Buckingham.]							
Munroe Favorite, BBL.							
Munson, (LC.) Syns. Meacham Sweet, Munson Sweet, Munson Sweeting, Orange, Orange Sweet, Ray Apple.	Mass.?	m	pyb	j y	s g k	ml	Do.
<i>Munson Sweet</i> , MagorH'53. Syn. of Munson							
<i>Munson Sweeting</i> , GenF'49. Syn. of Munson							
Murphy, NEF'34. Syns. Barnes' Stripe, Dark Red Streak, Jack Murphy, Murphy Red.	Mass....	r ml	drs	t w a	g	ml	
Murphy Blush, FHC.							
Murphy Greening, R. Syn. Murphy's Greening		m	gb	.....	.....	dk	1
<i>Murphy's Greening</i> , WisB45. Syn. of Murphy Greening.							Do.
<i>Murphy Red</i> , Syn. of Murphy							
Murray, T.	South.	ml	y	.....	.....	1	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Nectar. GarM'60.	N. C.	ob	m	g	j	y	rs	g-vg		m	From Gardener's Monthly.
Ned. W. Syns. Cream, Creek, Custard, Kentucky Cream, Libhart, Saylor.	Pa.	rob	m	yrs	tj	w	sa	g		l	
Needle. D.	Eng.?	rob	ms	y	j	w	psa	g		m	
Needles. D. Syn. of Flat Pippin.											
Neelovskoe. Gt. Syns. Gov. list No. 180. Negoloff's Apple, Nejolovskoe.	Rus.										Not described.
Nemczki Kabinille. Gb. Syn. of German Calville.											Do.
Nett. MagotH'53											
Negoloff's Apple. Gb. Syn. of Neelovskoe.											
Nell. L. Syn. Nell's Keeper.	Ill.		ml	yrs			sa			l	Do.
Nell's Keeper. W&Co. Syn. of Nell.											
Nell's Summer. R. Syn. Nell's Summer.											
Nell's Summer. S&W. Syn. of Nell Summer.											
Nelsley. L. Syns. Neasley Bellflower, Neisley Bellflower.	Ohio	rob	ml	wyrs	mj	y	sa	g		l	
Nelsley Bellflower. D. Syn. of Neisley.											
Nelsley & Winter Penick. D. Syn. of Pennock.											
Nelsley & Winter. F. Syn. of Pennock.											
Neplouskoe. Gb. Syn. of Neelovskoe.											
Nelken Apple. D. Syn. of Cornish Gillyflower.	Ill.	rob	ml	gyb	tj	gy	s	g		vi	From Amer. Journal of Horticulture. Probably distinct from preceding.
Nelson (Ill.). AJoRH1.											
Nelson (Mo.). MoH'83.	Mo	rob	l	gyrs	tj	yw	sa	vg		l	
Nelson Codlin. L. Syns. Backhouse's Lord Nelson, Nelson's Codlin.	Eng	rob	l	py	t	yw	ba	g	k	m	
Nelson's Codlin. D. Syn. of Nelson Codlin.											
Nelson Rock. Dap. Syn. Kock Apple.	Va.	obc	ml	gWrs	tj	wy	sa			ml	
Nelson Seedling. R. Syn. Nelson's Seedling.											
Nelson's Seedling. IIIH'99. Syn. of Nelson Seedling.											
Nelson Sweet. IIIH'79			l							l	Probably same as Nelson (Ill.).
Nelson Victory. R. Syn. Nelson's Victory.		ob	l	rs			sa	g		ml	
Nelson's Victory. IIIB'45. Syn. of Nelson Victory.											
Ne Plus Ultra. W	Ga.	ob	l	y			sa	g		m	May be Buckingham.
Ne Plus Ultra. D. Syn. of Buckingham.											
Neppy. IaB6	N. C.	ob	l	yrs		w	vs	g		ml	Not described.
Nequassa. D. Syn. Nequassa Sweet.											
Nequassa Sweet. D. Syn. of Nequassa.											
Nero. IIIH'89	N. J.?	robl	m	yr	tfc	w	sa	g	km	l	Originated by J. B. Mitchell, Cresco, Iowa.
Ness. SDB'65.	Iowa	rob	m	yrs			sa	g		e	

Newmeister, MHSC'81, Syn. V. R. S. to Ia. No. 22	Rus.	obc	mis	TS		SR	c	Not described.
Neusha, BBL								Do.
Never Bloom, JVL	Tenn	c		TS		SR		Probably Buckingham, See A. 1873, p. 40.
Neverfall (of Tenn.), W								
Neverfall, A'73, Syn. of Buckingham	Ind.	ob	ml	y		SR	l	
Neverfall, D. Syn. of Fall Never	Pa.	rc	l	y b.	tj	SR	l	
Neverfall, D. Syn. of Margil	N. Y.					SR	kc	
Neverfall, Cole, Syn. of Ralls	N. J.	rc	m	yfg	t	SR	g	
Neverfall, A'89, Syn. of Shockley	N. J.	robl	ml	y	tj	SR	dk	
Neverfall Seedling, L. Syn. Seedling Neverfall								
Neversink, A'54, Syn. of Neversink	Ind.?		m				l	
Neversink, MagoffH'53, Syn. Neversick								
Newark Gate, DomEnc.								
Newark King, C. Syns. Hinckman, King Newark								
Newark Pippin, DomEnc. Syns. French Pippin, French Pippin of Newark, Large Yellow Newark Pippin, New Ark Pippin, Yellow Pippin.								
New Ark Pippin, Lin. Syn. of Newark Pippin								
Newark Seedling, C. Syn. of Campfield								
Newbank, R. Syn. Newbank's Seedling								
Newbank's Seedling, IndH'70, Syn. of Newbank								
New Bedford, IndH'90								
Newbold, MagoffH'53								
Newbold's Admiral Duncan, D. Syn. of Kymier								
Newbold's Duke of York, D. Syn. of Kymier								
New Brunswick, RNY'71	N. B.?		ml	ywrs	f		me	This may be Oldenburg.
New Brunswick, D. Syn. of Oldenburg	N. B.		m	TS		a	me	Probably Oldenburg.
New Brunswick, A'51							ml	Not described.
New Brunswick Greening, MeExR'93		oble	l	gfb	c	g	p	
Newbury, D. Syn. Cat's Head								
Newby, IndH'94, Syn. of Doctor								
Newcomer, W		ob				SR	l	
Newell, A'95, Syns. Newell's Winter, Orange Winter	Va.	robl	l	y	yrs	SR	km	
Newell, Cat. Syn. of Fall Orange	Wis.						l	
Newell's Winter, WisB'45, Syn. of Newell								
New England, L. Syn. New England Red								
New England Golden Russet, Dap. Syn. of Hunt Russet						SR	m	
New England Red, W. Syn. of New England	Ky	r	l	TS				
New England Russet, Dap. Syn. of Hunt Russet								
New England Sack-no-further, T. Syn. of Westfield								
New England Sweet, R. Syns. Molasses Apple, New England Sweeting		obl		y		s	l	
New England Sweeting, C. Syn. of New England Sweet								
New Greening, L. Syns. Curtis Greening, New Rhode Island Greening, Sweet Rhode Island Greening	Ohio?	ob	l-vl	gyb	tj	y	ml	Identical with Curtis Greening.
New Hampshire, IllH'93, Syn. New Hampshire Sweet	Ill	r	l	y		s	me	
New Hampshire Sweet, IllB'45, Syn. of New Hampshire								
New Haworthenden, OntExR'82, Syn. of New Jersey								
New Jersey, R. Syn. New Jersey Orange Pippin								
New Jersey Orange Pippin, PHF. Syn. of New Jersey								
New Jersey Redcrack, E. Syn. of Early Pennock								
Newland, R. Syn. Newland Sack								Do.

No. 13 Babcock's.	BBL.
No. 14 Babcock's.	BBL.
No. 1 Bretl.	BBL
No. 1 Cooté.	BBL
No. 2 Cooté.	BBL
No. 3 Cooté.	BBL
No. 4 Cooté.	BBL
No. 5 Cooté.	BBL
No. 3 Gideon.	BBL
No. 20 Gideon.	BBL
No. 1 Gray.	BBL
No. 2 Gray.	BBL
No. 1 Herren's.	BBL
No. 2 Herren's.	BBL
No. 3 Herren's.	BBL
No. 4 Herren's.	Cat.
No. 92 Miller.	BBL
No. 1 New.	MichB169
No. 2 New.	MichB169
No. 1 Ogden.	BBL
No. 12 Owl.	N. Syn. of Apert Voronesh
No. 20 Parry.	Cat. Syn. of Parry 20
No. 17 Peffer.	BBL
No. 1 Randall.	BBL
No. 2 Randall.	BBL
No. 3 Randall.	BBL
No. 5 Randall.	BBL
No. 6 Randall.	BBL
No. 24 Ream.	BBL.
No. 1 Red Winter.	A 85.
No. 1 Rife.	BBL.
No. 1 Roberts.	BBL
No. 2 Roberts.	BBL
No. 3 Robey Seading.	MagovH'92. [May be Robey, of Downing]
No. 1 Ross.	BBL
No. 2 Ross.	BBL
No. 1 Stajman.	BBL
No. 2 Stajman.	BBL
No. 10 Thompson.	BBL
No. 29 Thompson.	BBL
No. 33 Thompson.	BBL
No. 44 Thompson.	BBL
No. 46 Thompson.	BBL
No. 59 Thompson.	BBL
No. 451.	P'91. Syn. of Worszt
No. 573.	P'91. Syn. of Shining Aromatic
No. 4 Voronesh.	N. Syn. of Apert Voronesh
No. 56 Vor. (?)	N. Syn. of Gipsev
No. 1 Watkins.	BBL
No. 2 Watkins.	BBL
No. 1 Wilson.	BBL
No. 2 Wilson.	BBL

Var. Name	Locality	r	ms	ygb	f	w	brs	k	l	Notes
Norfolk Stone, L.	Syns. Norfolk Stone Pippin, Stone Pippin, White Pippin, White Stone Pippin.									Not described.
Norfolk Stone Pippin.	D.									Do.
Norfolk Storing.	D.									Do.
Norfolk Storing.	D.									Do.
Norman.	MagofH'63.									Do.
Normanton Wonder.	Dap.									Do.
Norolds.	MagofH'53.									Do.
Norse.	IaH'98.	Iowa	ml	yrb	tj	yw	sa	vg	e	
North.	K. Syn. Queen of the North.	Ia	ob	wyrs	ftj	w	sa	vg	dm	
North American Best.	D.	N. C. ?								Do.
Northampton.	D									Do.
North Carolina.	A'95.									Do.
North Carolina Baldwin.	A'58.	N. C	m	yrs	cj		sa			
North Carolina Greening.	D.									
North Carolina Greening.	D.									
North Carolina Keeper.	A'89.									
North Carolina Keeper.	Cat.									
North Carolina Limbertwig.	JBW&B.									
North Carolina Limbertwig.	JBW&B.		ob	dr			msh	g		
North Carolina Red.	IllB45.									
North Carolina Red June.	F.									
North Carolina Vandevere.	Dap.	Wis	m	yb				g		
Northern Blush.	ENY'70.									
Northern Dumping.	S&W.									
Northern Golden Sweet.	GenF'48.									
Northern Greening.	IllH'82.	Wis		g						
Northern Greening.	GenF'33.									
Northern Harasckin.	D.									
Northern Holly.	Syn. of Cowanne.									
Northern Pippin.	IllH'99.									
Northern Queening.	Syn. of Cowanne Queen.									
Northern Spitzenburg.	A'71. [May be misprint for Newtown Spitzenburg.]									
Northern Spy.	MagofH'44.	N. Y.	l	gyrs	ft	w	sa	vg-b	l	
Northern Sweet.	MagofH'49.	Vt.	m	yb	tj	w	s	vg	m	
Northern Sweet.	Syns. Golden Sweet, Northern Golden Sweet, Northern Sweeting.									
Northern Sweeting.	GenF'49.									
Northfield.	MichB'69.	Vt.	ml	yrs	jc		bsk	vg	ml	
Northfield Beauty.	A'81.									
Northfield Beauty.	A'81.									
North Star.	CanExR'96.	Me	l	yr	c	y	sa	g	ml	
North Star.	CanExR'96.									
North Star.	IaH'94.	Iowa	rob	ms	yb	j	a	g	m	
North Virginia.	L. Syn. North Virginia Mammoth.									
North Virginia Mammoth.	Cal.	Wis.	r	yg			sa	vg	ml	
Northwestern Greening.	A'85.									
Northwestern Greening.	A'85.									
North West Greening.	CanH'94.									
Northern Greening.	CanH'94.									
Norwich Pippin.	GenF'33.									
Norton.	L. Syn. Norton Pippin.	Ky	rob	ml	yrs	tj	sa	vg	m	
Norton's Melon.	Cole.									
Norton Pippin.	Dap.									
Norway.	L. Syn. Winter Norway.									Not described.

Same as Dudley, which is probably correct. Originated with C. G. Pat- ten, Charles City, Iowa.

Not described.

Originated in Waupaca County, Wis.

<i>Oakland No. 11.</i>	MinnHort'97																		Not described.
<i>Oakland No. 14.</i>	MinnHort'97																		Do.
<i>Oakland No. 16.</i>	MinnHort'97																		Do.
<i>Oakland No. 20.</i>	MinnHort'97																		Do.
<i>Oakland No. 23.</i>	MinnHort'97																		Do.
<i>Oakland No. 29.</i>	MinnHort'97																		Do.
<i>Oakland No. 30.</i>	MinnHort'97																		Do.
<i>Oakland No. 41.</i>	MinnHort'97																		Do.
<i>Oakley, R.</i>	Syn. Oakley Grove Pippin																		Do.
<i>Oakley Grove Pippin.</i>	BBL	Syn. of Oakley																	Do.
<i>Oakton.</i>	SDB76																		Do.
<i>Oat Harvest.</i>	D.	Syn. of Knowles																	Do.
<i>Oats (incorrectly).</i>	Dap.	Syn. of Early Harvest.																	Do.
<i>Obadiah.</i>	MagofH'53																		Do.
<i>Ober.</i>	BBL																		Do.
<i>Oberrie, R.</i>	Syn. Oberrie der Glanzreinette																		Do.
<i>Oberrie der Glanzreinette.</i>	MoH'87	Syn. of Oberrie																	Do.
<i>O'Brian, L.</i>	Syn. O'Brian's Orange																		Do.
<i>O'Brian's Orange.</i>	NGEXR'89	Syn. of O'Brian																	Do.
<i>Ocident.</i>	JRW&B.	Syn. California																	Do.
<i>Oatesma.</i>	MichB31																		Do.
<i>Oconnet, L.</i>	Syn. Oconnee Greening																		Do.
<i>Oconnee Greening.</i>	D.	Syn. of Oconnee																	Do.
<i>O'Conner, R.</i>	Syn. O'Conner's Green																		Do.
<i>O'Conner's Green.</i>	BBL	Syn. of O'Conner																	Do.
<i>October.</i>	JTL																		Do.
<i>Odd-Year.</i>	R.	Syn. Odd-Year Baldwin																	Do.
<i>Odd-Year Baldwin.</i>	JWA&Co.	Syn. of Odd-Year																	Do.
<i>Oderslebene, R.</i>	Syn. Oderslebene Calville																		Do.
<i>Oderslebene Calville.</i>	BBL	Syn. of Oderslebene																	Do.
<i>Oel.</i>	P'94																		Do.
<i>Ofine, D.</i>																			Do.
<i>Ogden, R.</i>	Syn. Ogden's No. 1																		Do.
<i>Ogden's No. 1.</i>	Cat.	Syn. of Ogden																	Do.
<i>Ogdensburgh, R.</i>	Syn. Ogdensburgh																		Do.
<i>Ogdensburgh, D.</i>	Syn. of Ogdensburgh																		Do.
<i>Ogliby, Hort'56.</i>	Syn. of Ogliby																		Do.
<i>Ogle, P'95.</i>	Syn. Winter Snow																		Do.
<i>Ogleby, W.</i>	Syns. Ogliby, Oglesby																		Do.
<i>Oglesby, A'52.</i>	Syn. of Ogliby																		Do.
<i>Oglesby, MagofH'53.</i>	[May be same as Ogliby.]																		Do.
<i>Ohio Beauty, IndH'61.</i>	[This is probably Grösh.]																		Do.
<i>Ohio Beauty, W.</i>	Syn. of Grösh.	[Western Beauty and Grösh. probably identical.]																	Do.
<i>Ohio Beauty, D.</i>	Syn. of Western Beauty																		Do.
<i>Ohio Favorite.</i>	D.	Syn. of Ortluy																	Do.
<i>Ohio Greening.</i>	MagofH'53																		Do.
<i>Ohio Harvest.</i>	WV&B'75																		Do.
<i>Ohio Ladyfinger.</i>	R.	Syn. Ohio Lady Finger																	Do.

Not described.

Do.
Do.
Do.

Do.

Do.
Do.

Do.

Probably not distinct; only
a sport.

Not described.

From Annals of Pomology.
Not described.

From Elliott's Notes.

Not described.
Do.Do.
Do.
Do.

<i>Old Field</i> , D. Syn. of Mason Stranger																								
<i>Oldfield Apple</i> , Hort'52. Syn. of Horse																								
<i>Old Golden Pippin</i> , Lin. Syn. of Golden Pippin (Eng.)																								
<i>Old House</i> , A56	Pa	obc	m	yb	tfj		sa	g				ml												
<i>Old Hundred</i> , D. Syn. of Hundred																								
<i>Old Maid's</i> , D. Syn. of Knobby Russet																								
<i>Old Nonpareil</i> , BBL. [May be Nonpareil.]																								
<i>Old Nonpareil</i> , GenF'33. Syn. of Nonpareil																								
<i>Old Nonsuch of Mass</i> , D. Syn. of Red Canada																								
<i>Old Pearmain</i> , NEF'26. Syn. of Herefordshire																								
<i>Old Pearmain</i> , D. Syn. of Winter Pearmain																								
<i>Old Pippin</i> , L. Syn. of Old Town Pippin		rob	ml	pyrs ryb	fmj		sa	g g				k d												
<i>Old Pomey</i> , GenF'33		ob																						
<i>Old Royal Russet</i> , D. Syn. of Old Russet																								
<i>Old Royal Russet</i> , D. Syn. of Royal Russet																								
<i>Old Russet</i> , L. Syns. Leather Coat Russet, Old Royal Russet																								
<i>Old Russet</i> , L. Syns. Old Town Crab, Spice Apple (of some)	Va	r	m	gru gy	cj		s			gw s		ml l												
<i>Old Town Crab</i> , D. Syn. of Old Town																								
<i>Old Town Pippin</i> , Hort'54. Syn. of Hubbardston																								
<i>Old Town Pippin</i> , D. Syn. of Old Pippin																								
<i>Old Vandereere</i> , IndF'40. Syn. of Vandevere																								
<i>Old Winter Pearmain</i> (called here Hoops), IIIH'68. [This is doubtless Grey-house.]																								
<i>Oley</i> , L. Syn. Speckled Oley																								
<i>Olega</i> , R. Syn. Olga Nicolajevna	Pa	r	m	gyrs	mj		sa	g		w														
<i>Olga Nicolajevna</i> , IndH'87. Syn. of Olga																								
<i>Olighter No. 2</i> , SDB'65																								
<i>Olighter No. 6</i> , SDB'65																								
<i>Olighter No. 8</i> , SDB'65																								
<i>Olighter No. 10</i> , SDB'65																								
<i>Olighter No. 14</i> , SDB'65. Syn. of Olighter	Minn	ob	l	y	tj		pa	g		w														
<i>Olighter (?)</i> , R. Syns. Ohligee, Olighter No. 14, Superb																								
<i>Olighter No. 14</i> , SDB'76. Syn. of Olighter (?)																								
<i>Ollne</i> , D.		r	vl	yb	tf		sa	vg																
<i>Ollphant</i> , MagofH'50																								
<i>Olive</i> (N. C.), VI	N. C	c	m	c	cj		sa	vg																
<i>Olive</i> (Vt.), GarM'60	Vt	obc	m	yrs yru	tj		sa			w														
<i>Olive</i> (Eng.), C	Eng																							
<i>Olliver</i> , MagofH'53																								
<i>Olliver</i> (Ark.), ARB'49. Syns. Olliver's Red, Senator	Ark	rob	l	isc	fj		rs6	vg		yw														
<i>Olliver's Red</i> , ARB'49. Syn. of Olliver (Ark.)																								
<i>Omar Pashu</i> , D.	Eng	rob	ml	yru	fcj		a			w														
<i>Omerak</i> (name of a place), Gb. Syn. of Romenskoec																								
(Omitted.) Gb. Syns. Christapel, Gov. list No. 310.																								
(Omitted.) Gb. Syns. Gov. list No. 493, porschtapel																								
(Omitted.) Gb. Syns. Gov. list No. 468, Pipka postinaya																								
(Omitted.) Gb. Syns. Gov. list No. 798, Stekhanooe duchsioe																								
(Omitted.) Gb. Syns. Gov. list No. 979, Tchnulochooe																								
(Omitted.) Gb. Syns. Fgl. to Ia. No. 10, Rigaer herbst Streifling																								
(Omitted.) Gb. Syns. Shro. to Ia. No. 34. [Label lost.]																								

Variouly spelled by same author. Which is correct?

From report of Society of Van Mons. Not described.

From Gardener's Monthly. Not described.

Do.
Do.
Do.
Do.
Do.
Do.
Do.
Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
(Omitted.)	Rus.										Not described.
Gb. Syns. Gvositchoe, Shro. to Ia. No. 58.	Rus.										Do.
(Omitted.) Gb. Syns. Krimskoe Vostuchnoe, Shro. to Ia. No. 65.	Rus.										Do.
(Omitted.) Gb. Syns. Scharik Kremera, V. R. S. to Ia. No. 6.	Rus.										Do.
(Omitted.) Gb. Syns. Jeltoe biel (Fischer), V. R. S. to Ia. No. 13.	Rus.										Do.
(Omitted.) Gb. Syns. Jeltoe biel, V. R. S. to Ia. No. 14.	Rus.										Do.
(Omitted.) Gb. Syns. Reluetic Scharlock, V. R. S. to Ia. No. 23.	Rus.										Do.
(Omitted.) Gb. Syns. Moregi, V. R. S. to Ia. No. 30.	Rus.										Do.
(Omitted.) Gb. Syns. Lauger gruner gulderling, V. R. S. to Ia. No. 37.	Rus.										Do.
(Omitted.) Gb. Syns. V. R. S. to Ia. No. 42, Weisser Winter tafel apfel.	Rus.										Do.
(Omitted.) RNY70	Ill	rob	m	rs			vg			l	Do.
O'Neal, L. Syn. O'Neal's Seedling.											Do.
O'Neal's Seedling, Cat. Syn. of O'Neal.											Do.
Oncida, L. Syn. Oncida Chief.	N. Y.										
Oncida Chief, W. Syn. of Oneida.											
Onstine, L. Syn. Onstine Greening.	Ohio?	rob	m	ky	fy	wy	sa	km			
Onstine Greening, Dap. Syn. of Onstine.											
Ontario, D.	Ont.	obc	l	wyrs	fy	wy	sa			vl	
Onza, L. Syn. Requette Onz.	Belg.	obc	m	py	mj	y	sa			l	
Ooltewah, P'95.	Tenn.	rob	l	ky	ctj	y	sa			e	
Oostanauk, P'95. Syn. White Sweet.	Tenn.	rob	ml	gyb	fi	y	s	g-vg	dk	e	
Opalescent, IIIH'01. [Possibly same as Hastings.]											
Open Ridge, L. Syn. Open Ridge Favorite.											
Open Ridge Favorite, Cat. Syn. of Open Ridge.											
Oporto, IIIH'96. [Probably same as Aport.]											
Oporto, IaB31. Syn. of Aport.											
O'Porto Rosy, Gb. Syn. of Rosy Aport.											
O'Porto Turnip Seedling, Gb. Syn. of Kepka Aport.											
Orange (N. J.), DomEnc. Syn. Fall Orange.	N. J.	rob	m	yru	j	y	sa	vg		m	
Orange (Pa.), MagoH'83.	Pa.	rob	l	y	y	y	sa	g		l	
Orange (Ct.), W.	Conn	r	m	yb	tj	w	sa	g		m	
Orange (Fr.), D.	Fr	r	l	yg	tjc		sa	vg		me	
Orange (Turner), R. Syn. Orange Apple.		rc	l				sa				
ner, of Illinois. May be Trenton Early.]											
Orange, C. Syn. of Fall Orange.											
Orange, Cole. Syn. of Lowell.											
Orange, Cat. Syn. of Munson.											
Orange, Cole. Syn. of Spring Orange.											

Described in Hort'74, 312, previous to being named.

Not described.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Orange, D. Syn. of Summer Pound.																				
Orange Apple, A 52. Syn. of Orange (Turner)																				
Orange Apple, IndH 09. Syn. of Summer Queen																				
Orange Pippin (N. J.). K.	N. J.																			
Orange Pippin (Fr.).	Fr.																			
Orange Pippin, GenF 33. Syn. of Isle of Wight.																				
Orange Red, IllB 45. Syn. of Lambertwig.																				
Orange Russet, Hort 55. [So named by P. Barry, about 1845.]																				
Orange Russet, W. Syn. of Orange Sweet.																				
Orange Sweet (Ohio). D.	Ohio.																			
Orange Sweet (Mass.). D.	Mass.																			
Orange Sweet (Me.). D.	Me.																			
Orange Sweet (East). D.	East																			
Orange Sweet, Cole. Syn. of Golden Sweet.																				
Orange Sweet, D. Syn. of Munson.																				
Orange Sweet, (eroneously). E. Syn. of Sweet Romanite																				
Orange Sweedlog. K. Syn. Golden Sweet.	Conn.?																			
Orange Sweetling, D. Syn. of Golden Sweet.																				
Orange Sweetling, W. Syn. of Orange Sweet (East).																				
Orange Winter, A 39. Syn. of Newell. [Name recently changed to Newell.]																				
Oranite. MISC 86.																				
Orchard, R. Syn. Queen of the Orchard																				
Orchard Red, OkEX 98.																				
Ordi. D. Syn. Ord's, Ord's Apple, Simpson's Pippin, Simpson's Seedling.																				
Ord's, A Hort A 99. Syn. of Ordi																				
Ord's Apple, A Hort HV. Syn. of Ord																				
Ord Red, Mass B 44.																				
Ordway, MagofH 53.																				
Oregon, L. Syn. Oregon Baldwin																				
Oregon Baldwin, Cat. Syn. of Oregon																				
Oregon Queen, IndH 93.																				
Oregon Sweet, P 95.																				
Oregon Sweet, Ia B 31. Syn. of Losovka																				
Orel List No. 4. Ia B 90. Syn. of Striped Winter																				
Orel List No. 6. Ia B 90. Syn. of Striped Winter																				
Original Nonpareil, D. Syn. of Nonpareil.																				
Orlon, ColEXR 89.																				
Orlslml, L. Syn. Orislsmi Hibernial.																				
Orislsmi Hibernial, Cat. Syn. of Orislsmi																				
Orleans, MagofH 37. Syns. Orleans Reuette, Reuette d'Orleans																				
Orleans Reuette, D. Syn. of Orleans.																				
Orloff, Gb. Syns. Gov. list No. 433, Orlovskoe, Orlovskoe																				
Orlovskoe, Gb. Syn. of Orloff																				
Orlovskoe, Gb. Syn. of Orloff																				
Orlovskoe, Gb. Syn. of Orloff																				
Ornament, L. Syn. Ornament de Table.																				
Ornament de Table, DelEXR 95. Syn. of Ornament																				
Orndorf, D. Syn. Orndorff																				
Orndorff, MagofH 53. Syn. of Orndorf																				
Orne, MagofH 45. Syn. Orne's Early																				
Orne's Early, D. Syn. of Orne.																				

Do.

May be identical with one of the Orange Sweet's.

Not described.
Raised from seed of Yellow Newtown.

Not described.

Do.

Do.

Do

Do.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Time.	Season.	Remarks.
					Texture.	Color.					
Orto, P'91.	N. J.	ob	m	ys	fj	y	sa	vg		m	Not described.
Orsmai, Bbl.	N. J.	robc	ml	gy	fj	w	sa	g-vg	dk	m	
Orsmai, Gb. Syn. of Hibernial.											
Ortley, Gen F'33. Syns. Bellflower White, Crane's Pippin, Cumberland Spice, Davis, Davis White Bellflower, Detroit, Detroit of the West, Golden Pippin, Greasy Pippin, Green Bellflower, Hollow Cored Pippin, Inman, Jersey Greening, Marrow Pippin, Melting Pippin, Monstrous Bellflower, Ohio Favorite, Ortley Pippin, Space Pippin, Tod's Golden Pippin, Tom Woodward Pippin, Van Dyne, Warren Pippin, White Bellefleur, White Bellflower, White Detroit, White Pippin, White Seek-no-further, Willow Leaf Pippin, Woodward's Pippin, Woolman's Long, Yellow Pippin.											
Ortley Pippin, M. Syn. of Ortley.	Utah.				f					l	
Orton, R. Syn. Orton's Red Winter.			m	l							Do.
Orton's Red Winter, A'77. Syn. of Orton.											
Osage, L. Syn. Osage Sweet.	Kans.	robc	m	ys	tj	yw	sa	g		l	Do.
Osage Sweet, Cal. Syn. of Osage.	Ind.	r	ml	rs			sa	vg		m	
Osawatimile, A'77.											
Osborn, L. Syn. Osborn's Rambo.							a	vg		l	
Osborn Cheese, R. Syn. Osborn's Cheese.											
Osborn's Cheese, IllB46. Syn. of Osborn Cheese.											
Osborn's Fall Sweet, E. Syn. of Osborn Sweet.											
Osborn Pippin, R. Syn. Osborn's Pippin.											
Osborn's Pippin, IllB45. Syn. of Osborn Pippin.											
Osborn's Rambo, W. Syn. of Osborn.											
Osborn Sweet (Ind.), R. Syn. Osborn's Sweet.	Ind.	obl	m	y			s	g		l	
Osborn's Sweet, IndH'88. Syn. of Osborn Sweet (Ind.)											
Osborn's Sweet, MagofH'5. Syn. of Osborn Sweet.											
Osborn Sweet, W. Syns. Osborn's Fall Sweet, Osborn's Sweet.	Ind.	r	l	y			s			m	Osborn Sweet (Ind.) distinct from this.
Osecola, MagofH'43.											
Oseculi Aperti, Gb. Syn. of Autumn Aport.											
Osgood's Favorite, K. Syn. of Lysecom	Rus.										
Oslmoe, Gb. Syn. Shro: to Ia. No. 7.											
Osmadi, Gb. Syn. of Hibernial.											
Oskaloosk, GarM'59. Syn. Jack Apple.	Iowa	rob	m	y	j		sa			m	From Gardener's Monthly.
Oslin, NEF'32. Syns. Arbroath Pippin, Oslin Pippin, White Oslin.	Scot	ob	ms	py	icj	y	sa	g		m	
Oslin Pippin, MagofH'51. Syn. of Oslin.											
Osnabruck, L. Syns. Grau Osnabrucker Reinette, Osnabrucker Reinette, Reinette d'Osnabruck.	Eur.	r	s	ybru	fj	w		vg		ml	From the Verger.

<i>Osnabrucker Keimette</i> , D. Syn. of Osnabruck.	Eng	rob	ms	grub	fcj	gy	ba	ml	From Ronalds.
<i>Ossippee</i> , R. Syn. Ossippee cream.	Eng	rob	ms	grub	fcj	gy	ba	ml	From Ronalds.
<i>Ossippee Cream</i> , N.F. 42. Syn. of Ossippee.	Fr. ?	rob	m	yru	f	wy	msa	m	From Annals of Pomology.
<i>Osterley Pippin</i> , D. Syn. of Osterley.	Iowa	c	ms	yb		w	s	ml	Origin Iowa Ex. Station. Seed of Ostrakoff x Ben Davis.
<i>Ostozale</i> , D. Syn. of Doux.									
<i>Ostrakoff</i> , SDB76. Syn. Ostrakoff X Ben Davis.									
<i>Ostrakoff X Ben Davis</i> , SDB76. Syn. of Ostrakavis.									
<i>Ostrakoff</i> , N. Syn. of Ostrakoff.									
<i>Ostrakoff</i> , MinnB83. Syn. of Hibernial.									
<i>Ostrakoff's Glass</i> , Gb. Syn. of Ostrakoff.									
<i>Ostrokozokaja Stekljanka</i> , Gb. Syn. of Ostrokok									
<i>Ostrokozokaja Stekljanka</i> , Gb. Syn. of Ostrokok	Rus.		ml	y			sa	vl	
<i>Ostrokoff</i> , Gb. Syn. Gov. list No. 472, Ostrakoff, Ostrekoff's Glass, Ostre- Kovskaja Stekljanka, Ostrokovskaya Stekljanka, Shro. to Ia. No. 4, Stekljanka Ostrokovskaya.									
<i>Oszl.</i> , R. Syn. Oszl-Vaj									Not described.
<i>Oszl-Vaj</i> , AlaB98. Syn. of Oszl.									
<i>Otoc.</i> , A. 71. Syn. Otoc Red Streak.	Nebr.	rob	m	wys	ctj	ws	sa	g-vg	vl
<i>Otoc Red Streak</i> , RNY76. Syn. of Otoc									
<i>Overflowing</i> , Gb. Syn. Gov. list No. 972, (Tcheretzetchum), Trechtsh- romnoe.	Rus.								
<i>Overman</i> , L. Syns. Overman's Sweet, Overman's Sweeting.	Ill.	robc	m	yrs	mj	w	s	g	l
<i>Overman's Sweet</i> , NWF52. Syn. of Overman.									
<i>Overman's Sweeting</i> , W. Syn. of Overman.									
<i>Overton</i> , IIIH99									
<i>Ovrlatt</i> , D.									
<i>Owen's Golden Beauty</i> , GenF'33. Syn. of White Juneating	Ohio	robc	l	gyb	t	w	psa	g	me
<i>Owen Jones</i> , CanExR'01									
<i>Owens</i> , IaH'97									
<i>Ox</i> , D.	Pa.	rc	l	wb	ctj	w	g	ml	
<i>Ox Apple</i> , AmF'63. Syn. of Gloria Mundi									
<i>Ox Apple</i> , H. Syn. of Newtown Spitzenburg									
<i>Ox Eye</i> , H. Syn. of Flushing. [Probably an error.]									
<i>Ox Eye</i> , D. Syn. of Newtown Spitzenburg.									
<i>Ox Eye of O</i> , Cole. Syn. of Vandevere.									
<i>Ox Eye</i> (of some in Ky.), D. Syn. of Buckingham.									
<i>Oxford</i> , MagofH'53									
<i>Oxford</i> (Ind.), Dap.	Ind.	robc	m	pyb	fj	wy	sa	l	Do.
<i>Oxford Orange</i> , (L6)	Minn.	ro	m	y'b	f	w	psa	vg	l
<i>Oxford Peach</i> , D. Syn. of Scarlet Pearmain									
<i>Oxnead</i> , L. Syns. Earl of Vermont's Pearmain, Oxnead Pearmain.	Eng	c	s	gru	fc	gw	ra	ml	
<i>Oxnead Pearmain</i> , D. Syn. of Oxnead.									
<i>Ox Noble</i> , GB	Mich.	rc	vl	yrs			g	l	
<i>Ox Sweet</i> , D.	Mass.	rob	ml	gb	jt	yw	s	g	m
<i>Ox Sweet</i> , RNY'57. Syn. of Yankee Spy									
<i>Ozark</i> , ARKB60	Ark.	r	l	y			sa	g	ml
<i>Ozark Pippin</i> , TennB1-IX. Syn. of Deaderick									

Originated by Wm. Oxford,
Freeburg, Minn.

Paradise Winter Sweet, Cat. Syn. of Winter Paradise. Paragon. ArkB49. Syns. Black Twig, Mammoth Black Twig, Twitty's Paragon. E.	Tenn ...	rc	vj	yrs	fj	y	bmsa	vg	dm	l	Doubtful if distinct from Arkansas, Named prior to preceding. Doubtless extinct.
Parish, MoH'86	Mo	rob	m	pyb	cj	y	sa	vg	dm	ml	
Pariser, R. Syn. Pariser Rambour			l					g		l	Not described
Pariser Rambour, MoH'87. Syn. of Pariser											Do.
Parish's Pippin, NHP'31											Do.
Parish, A'67. Syns. Park Apple, Park Spice	N. Y.	rc	m	wyrs	lmj	y	sa	vg		l	
Park Apple, D. Syn. of Park											
Park's Apple, AlfortA'69. Syn. of McAfee											
Parker, HB'45											
Park Keeper, Amgar'01. Syn. of Macabee. [Evidently a misprint for McAfee.]											
Park Keeper, Dap. Syn. of McAfee											
Park (not of Kansas). Dup. Syn. of Long Red											
Parks, MagoH'39											
Park Spice, D. Syn. of Park											
Park Sweeting, A'73	Ohio						s			m	
Parlin, P'94. Syn. Parlin's Beauty	Me	rc	l	pyb	fj	y	sa	g		ml	
Parlin's Beauty, HHP'99. Syn. of Parlin											
Parman d'Ele, E. Syn. of Summer Pearmain											
Parman d'Iterer, D. Syn. of Winter Pearmain											
Parmelee, P'Far'51											
Parmentier, L. Syn. Parmentier Reinette	Fr.	r	l	yrs	f	yw	a			vl	From the Society Van Mous.
Parmentier Reinette, D. Syn. of Parmentier											
Parmetta, WisHort'01. Syn. Rushford	Wis.	r	l	gt			sa	vg		l	
Parmin, D. Syn. of Herefordshire											
Parmin Royal, D. Syn. of Herefordshire											
Parrot, L. Syn. Parrot Reinette	Eur.	rob	ml	yrs	tj	w	bsa	g	mk	l	
Parrot Reinette, D. Syn. of Parrot											
Parry, L. Syn. Parry's Pearmain	Eng	robl	s	gyrs	fj		rs	g-vg	d	l	
Parry 20, L. Syn. No. 20 Parry											
Parry's Pearmain, GenF'33. Syn. of Parry	Pa.?	robc	ms	wb	lct	w	sa	g	dkm	me	Not described.
Parry White, L. Syns. Imperial White, Parry's White, Superior White, White Apple.											
Parry's White, Dap. Syn. of Parry White.	Mass.	rc	l	yr	tj	w	s	vg		ml	
Parson, CanExR'96. Syn. Parson's Sweet											
Parson Early, R. Syn. Parson's Early											
Parson's Early, E. Syn. of Parson's Early											
Parson's Sweet, L. Syn. Parson's Sweet. [Possibly same as Parson.]											
Parson's Sweet, CanExR'96. Syn. of Parson											
Parson's Sweet, Cat. Syn. of Parson's Sweet											
Partners, R. Syn. Nine Partners		robl	s	gru					d	l	
Partnership, HB'45											
Pasman, AlaB'88											
Pason, L. Syn. Pason Sweet. [May be same as Parson.]											
Pason Sweet, Cat. Syn. of Pason											
Pasquatank, Cal.											
Pasque Apple, K. Syn. of Easter											
Passe, R. Syn. Passe Lettice											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Passé Lettres.</i> III B45. Syn. of <i>Passé</i>											
<i>Passé Pomme.</i> D. Syn. of <i>Pigeon</i>											
<i>Passé Pomme Cotélee.</i> D. Syn. of <i>Early Autumn</i>											
<i>Passé Pomme d'Automne.</i> D. Syn. of <i>Early Autumn</i>											
<i>Passé Pomme de Canada.</i> Gen F'33. Syn. of <i>Royal Russet</i>											
<i>Passé Pomme Rouge.</i> D. Syn. of <i>August Red</i>											
<i>Passé Pomme Rouge d'Automne.</i> D. Syn. of <i>Early Autumn</i>											
<i>Pastcauna.</i> R. Syn. <i>Pomme de Pastcauna</i>											
<i>Pastchoyka.</i> Gb. Syn. of <i>Shepherd</i>											
<i>Patch.</i> L. <i>Patch's Russet</i>	Eng	rob	ms	eytu	c	yw	bsa	g		m	
<i>Patch's Russet.</i> D. Syn. of <i>Patch</i>											
<i>Patermoster Apfel.</i> D. Syn. of <i>Dutch Mignonne</i>											
<i>Patermoster's Sweet.</i> D. Syn. of <i>Bailey's Sweet</i>											
<i>Patermoster's Sweet.</i> D. Syn. of <i>Victoria Sweet</i>											
<i>Patsbury.</i> (LC)											
<i>Patten.</i> L. Syns. <i>Patten's Duchess No. 3</i> , <i>Patten's Greening</i>	Iowa		ml	y			su	vg	dk	l	Do.
<i>Patten's Duchess No. 2.</i> JVC											
<i>Patten's Duchess No. 3.</i> JVC. Syn. of <i>Patten</i>											
<i>Patten's Fancuse No. 1.</i> JVC											
<i>Patten's Greening.</i> A'89. Syn. of <i>Patten</i>											
<i>Patten No. 20.</i> IIIH'02	Iowa		l	rs	c			g		me	Supposed to be a seedling of Oldenburg.
<i>Patterson.</i> JBW&B. Syn. of <i>Bailey's Sweet</i>											
<i>Patterson.</i> P'95. Syn. of <i>Hopewell</i>											
<i>Patterson Early.</i> R. Syn. <i>Patterson's Early</i>											
<i>Patterson's Early.</i> MagofH'53. Syn. of <i>Patterson Early</i>											
<i>Patterson's Sweet.</i> E. Syn. of <i>Bailey's Sweet</i>	Md			pr	j	w		vg		l	
<i>Pattie Grimes.</i> WMP&S											
<i>Pattin.</i> W. Syns. <i>Alabama Pearmain</i> (of <i>Peters</i>), <i>Carter</i> (Ala.), <i>Mangum</i>	Ala	rob	ml	rs			a	g		ml	Probably distinct from Mangum.
<i>Patton.</i> Syn. of <i>Carrier Blue</i>											
<i>Patton.</i> D. Syn. of <i>Mangum</i>											
<i>Patton Russet.</i> R. Syn. <i>Patton's Hybrid Russet</i> . [Probably <i>Patton</i> is correct]											
<i>Patton's Hybrid Russet.</i> MinnEXR'90. Syn. of <i>Patton Russet</i>											
<i>Patton Sweet.</i> R. Syn. <i>Patton's Winter Sweet</i>	Ohio	obic	ml	gb	tj	w	s			l	Described by R. Seevers in Mag. of H. '46, 444.
<i>Paul's Winter Sweet.</i> MagofH'46. Syn. of <i>Patton Sweet</i>											
<i>Paul.</i> L. Syn. <i>Seedling Paul</i>	Pa.?	ob	s	rs			su	vg		ml	
<i>Paul's.</i> R. Syn. <i>Paul's Russet</i>				ytu			su			e	

	Mich	robl	m	yrs	jfr	y	bsa	vg	d	v	No of described.
<i>Paullet Russet</i> , IIIB45, Syn. of Paullet.											
<i>Paul Imperial</i> , R. Syn. Paul's Imperial											
<i>Paul's Imperial</i> , NYB15, Syn. of Paul Imperial											
<i>Paypaw</i> , Hort'58, Syns. Ball Apple, Paypaw Seedling, Rubicon, Western Baldwin.											
<i>Paypaw Seedling</i> , Hort'58, Syn. of Paypaw											
<i>Pawsan</i> , D. Syns. Payne's Keeper, Payne's Late Keeper.	Eng Mo	r	m	gru	fj		a		c	m	
<i>Payne's Keeper</i> , BBL, Syn. of Payne.									m	l	
<i>Payne's Late Keeper</i> , Mof'00, Syn. of Payne.											
<i>Payton</i> , M H 94, Syn. of Gano.											
<i>Peabody</i> , R. Syn. Peabody Greening.											
<i>Peabody Greening</i> , A 81, Syn. of Peabody											
<i>Peach</i> , D. Syn. Peach of Kentucky		obc	ms	pyd	cuj	w	sa	g-vg		vl	
<i>Peach</i> , S P & L, Syn. of Irish Peach											
<i>Peach</i> , N. Syn. of Peach (Montreal)											
<i>Peach Apple</i> , CAG, Syn. of Irish Peach											
<i>Peach Apple Seedling from Minn.</i> , MinnEXR 90.											
<i>Peachblow</i> , Dap.											
<i>Peach</i> (Montreal), A 83, Syns. Canada Peach, Montreal Peach, Peach of Kentucky, IIIB45, Syn. of Peach.	Me	robe	l	yb	tmj	wy	sa	g	km	m	
<i>Peach of Kentucky</i> , IIIB45, Syn. of Peach.	Fr	rc	ml	rs			sa	vg	dm	m	
<i>Peach of Montreal</i> , T. Syn. of Montreal Peach.											
<i>Peach Pond</i> , A 71, Syns. Peach Pond Sweet, Peach Pond Sweet	N. Y	robe	m	rs	tmj		s	vg	dk	m	
<i>Peach Pond Sweet</i> , D. Syn. of Peach Pond											
<i>Peach Pound Sweet</i> , IIIB45, Syn. of Peach Pond.											
<i>Peach Pound Sweet</i> , MichB31											
<i>Peach Ridge</i> , MichB31											
<i>Peak</i> , R. Syns. Peak's Red, Peak's Red Winter			l	r			sa	g		l	
<i>Peaked</i> , R. Syn. Peaked Sweeting							s				
<i>Peaked Sweeting</i> , A 73, Syn. of Peaked											
<i>Peak Fall</i> , R. Syns. Hard's Limbertwig, Peak's Fall	N. C	c	m	wyrs			ma	g		ml	
<i>Peaknose</i> , NEF'50	Mass.		m								
<i>Peak's Fall</i> , IIIH'72, Syn. of Peak Fall											
<i>Peak's Red</i> , IIIB45, Syn. of Peak											
<i>Peak's Red Winter</i> , IIIH45, Syn. of Peak											
<i>Pear</i> (Pa.), D. Syn. Pear Apple	Pa.	robl	ms	pyb	c	w	psa	g		ml	
<i>Pear</i> (Rus.), MHSC'86, Syns. Gov. list No. 267, Gruschevka, Shro. to Ia. No. 83.	Rus.										
<i>Pear</i> , NYB90, Syn. Palmer. [Probably same as Palmer.]											
<i>Pear Apple</i> , D. Syn. of Pear (Pa.)		robl	m	rs				g			
<i>Pear Apple</i> , Dap. Syn. of Palmer.											
<i>Pear Apple</i> , D. Syn. of Quince (of Coxe)											
<i>Pear Flavor</i> , IIIH'81	Eur.										
<i>Pear Lot</i> , D. Syn. of Willis Sweet											
<i>Pear of England</i> , Dap. Syn. of Petite											
<i>Pearmain</i> , Dap. Syn. of Long Red											
<i>Pearmain</i> , D. Syn. of Winter Pearmain.											
<i>Pearmain Herefordshire</i> , F. Syn. of Winter Pearmain.											
<i>Pearmain Rouge</i> , R. Syn. Pearmain Rouge d'Hiver.		rc	s	yrb			sa	vg		vl	
<i>Pearmain Rouge d'Hiver</i> , IIIB45, Syn. of Pearmain Rouge.											
<i>Pearmain Russet</i> , W		r	s	ru			sa	vg		l	
<i>Pear</i> (of Illinois), MichB31											
<i>Pear Pippin</i> , Dap.	N. J. ?	robl	l	py	tj	w	sa	g	dkm	ml	

Probably same as Rubicon.

Do.

Do.

Do.

Do.

Do.

Do.

Name of apple.	Orign.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Pickard, MoH'63. Syn. Pickard's Reserve.	Ind.	robc	ml	yb	ctj	y	msa	g-vg	dk	ml	Not described.
Pickard Bros. Cal.											Do.
Pickard Choice, K. Syn. Pickard's Choice. [Probably same as Pickard.]											Do.
Pickard's Choice, Utah B18. Syn. of Pickard Choice.											Do.
Pickard's Reserve, W. Syn. of Pickard											Do.
Pickaway Rambo, A77. Syn. of Grosh											Do.
Pickering Seedling, BBL. Syn. of Pickering											Do.
Picket, Dap. Syns. Picket's Late Pickett											Do.
Picket's Late, IIIH'86. Syn. of Pickett											Do.
Pickett, IIIH'86. Syn. of Pickett.											Do.
Pickle, Gb. Syns. Gov. list No. 389. Mochechemoe, Moischechemoe, Weting											Do.
Pickman, K. Syn. Pickman Pippin.											Do.
Pickman Pippin, M. Syn. of Pickman											Do.
Piquecti, IIIH'87.											Do.
Pie, PFar'33. Syn. Lounger.											Do.
Pie Apple, IndF'40. Syn. of Holland											Do.
Piedmont, L. Syns. Dolins Pippin, Piedmont Pippin.											Do.
Piedmont Pippin, Dap. Syn. of Piedmont											Do.
Pifer, IIIB45.											Do.
Pifer, D. Syn. of Pfeiffer											Do.
Pigeon, C. Syns. Arabian Apple, Coeur de Pigeon, Duif Apfel, Gros											Do.
Coeur de Pigeon, Jerusalem, Passe Pomme, Pigeon Blanc, Pigeon Rouge,											Do.
Pomme Pigeon, Rother Taubenapfel.											Do.
Pigeon Blanc, IIIB45. Syn. of Pigeon.											Do.
Pigeon de Rouen, K. Syn. of Rouen Pigeon											Do.
Pigeonet Blanc, D. Syn. of Pigeonette.											Do.
Pigeonette, MagroH'53. Syns. American Peach, Museau de Levre,											Do.
Pigeonet Blanc, Pigeonette Blanc d'Eve, Pigeonette de Rouen, Pigeonette											Do.
Gros de Rouen, Pigeonette Jerusalem, Taubenfarbig Apple.											Do.
Pigeonette Blanc d'Eve, D. Syn. of Pigeonette											Do.
Pigeonette de Rouen, D. Syn. of Pigeonette.											Do.
Pigeonette Gros de Rouen, D. Syn. of Pigeonette											Do.
Pigeonette Jerusalem, IIIB45. Syn. of Pigeonette											Do.
Pigeon Hill, W.											Do.
Pigeon Rouge, W.											Do.

Possibly identical with Pickett.
Seems to be distinct from Pfeiffer.
From Ronalds.
From Hogg.
Possibly same as Pigeonette.
May be identical with Pigeon Coll.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Polisher, R. Syn. Polisher Herrenapfel	Rus.	ob	ml	ydrsc		w	sa	g		m	
Polisher Herrenapfel, SDB76. Syn. of Polisher	Rus.										
Polish Proline, MHSC 86. Syns. Piodovitka Polskaya, Shro. to Ia. No. 123.	Pa										
Polly, HB&T	Va.?	oblc	ml	gyts	tj		psa	vg		l	
Polly Bright, MagofH'53	Va.?	oblc		yts			psa	g		m	
Polo, IaH'97. Syn. of Winter Apout											
Polosacka Heidorna, Gb. Syn. of Heidorn											
Polosacka Heidorna, Gb. Syn. of Early Stripe											
Polosacka malinayya, Gb. Syn. of Striped Nally											
Polosacka sinnyaya, Gb. Syn. of Winter Streaked											
Polosacka stadkaya, Gb. Syn. of Sweet Streaked											
Polosatoc, Gb. Syn. of Red Streak											
Polosatoc Heidorna, Gb. Syn. of Heidorn											
Polosatoc Malinayoc, Gb. Syn. of Streaked Nally											
Polosatoc Malinayoc, Gb. Syn. of Streaked Nally											
Polosatoc Novoprodskoe, Gb. Syn. of Novgorod Streaked											
Polosatoc Novoprodskoe, Gb. Syn. of Novgorod Streaked											
Polosatoc Stadkoc, Gb. Syn. of Sweet Streaked											
Polosatoc Stadkoc, Gb. Syn. of Sweet Streaked											
Polosstaya Solhenka, Gb. Syn. of Green Streaked											
Polumiron, IaH'83. Syns. Crossed Barbel, Gov. list No. 198, Polu Miron.	Rus.										
Polu Miron, Gb. Syn. of Polumiron											
Polu Sektianka, Gb. Syn. of Half Glassy											
Polu Sektianka, Gb. Syn. of Half Glassy											
Pomaria, R. Syns. Greening Pomaria, Pomera, Pommaria Greening	S. C.										
Pomaria, BBL, Syn. of Pomaria											
Pomeroy (1st), D. Syn. Taunton	Eng	rc	m	gyts	fj	y	s	p		m	
Pomeroy (2d), D.	Eng	rob	m	pyb	tj	w	psa	p		m	
Pomeroy (3d), D.	Eng	rob	m	yts	tmj	w	psa	g-vg		m	
Pomeroyal, K.	Conn.?	rob	l	yb				vg		l	
Pomifret, MagofH'53											
Pommaria Greening, IIB45. Syn. of Pomaria											
Pomone Carle, GenF'33. Syn. of Mala Carle.											
Pomone d'Amis, E. Syn. of Fenoillet Gris.											
Pomone d'Amis, DomEnc. Syn. of Lady											
Pomone d'Api, DomEnc. Syn. of Lady											
Pomone d'Apis, DomEnc. Syn. of Lady											
Pomone d'Argand, D. Syn. of Sartha											
Pomone d'Avoine, D. Syn. of Abant											
Pomone de Berlin, D. Syn. of Court-Pendu-Piat											

Do.

Do.

<i>Pomme de Carabère</i> . D. Syn. of Drap d'Or.....										
<i>Pomme de Carabère</i> . K. Syn. of Penouillet Jaune.....										
<i>Pomme de Charles</i> . GenF'33. Syn. of Mala Carle.....										
<i>Pomme de Cadillac</i> . D. Syn. of Holland Rose.....										
<i>Pomme de Clair</i> . D. Syn. of Pomme Gris.....										
<i>Pomme de Fer</i> . MHSC'77. Syn. of Dery.....										
<i>Pomme de Glace</i> . K. Syn. of White Astrachan.....										
<i>Pomme de Jaune</i> . D. Syn. of Sartha.....										
<i>Pomme de Jaune de la Sartha</i> . D. Syn. of Sartha.....										
<i>Pomme de Jaune de la Sartha</i> . D. Syn. of Sartha.....										
<i>Pomme de Laak</i> . D. Syn. of Duteh Mignonne.....										
<i>Pomme de Lestre</i> . K. Syn. of Lestre.....										
<i>Pomme de Malingré</i> . D. Syn. of Malingré.....										
<i>Pomme de Neige</i> . K. Syn. of Fameuse.....										
<i>Pomme d'Or</i> . Lin. Syn. of Golden Pippin (Eng.).....										
<i>Pomme d'Orange</i> . D. Syn. of Isle of Wight.....										
<i>Pomme Double Agathe</i> . D. Syn. of Agathe.....										
<i>Pomme Double Agathe</i> . D. Syn. of Agathe.....										
<i>Pomme d'Autre Pousse</i> . MagofH'42. Syn. of Pastena.....										
<i>Pomme de Pastena</i> . D. Syn. of Early Autumn.....										
<i>Pomme de Perrouzel</i> . D. Syn. of Suisse.....										
<i>Pomme de Quatre Gonds</i> . K. Syn. of Violette.....										
<i>Pomme de Kol</i> . MagofH'36.....										
<i>Pomme de Rose</i> . E. Syn. of Rose.....										
<i>Pomme de Saint Julien</i> . l). Syn. of Saint Julien.....										
<i>Pomme du Can</i> . D. Syn. of Canada Reinette.....										
<i>Pomme Finale</i> . GenF'33. Syn. of Mala Carle.....										
<i>Pomme Grande</i> . D. Syn. of Granat.....										
<i>Pomme Gris</i> . Lin. Syn. of Gray Apple. Grise. Leather Apple of Turie.....										
<i>Pomme de Clair</i> . Pomme Gris d'Or. Pomme Grise.....										
<i>Pomme Gris d'Or</i> . Dap. Syn. of Golden Gray.....										
<i>Pomme Gris d'Or</i> . D. Syn. of Pomme Gris. [Some doubt as to correctness.].....										
<i>Pomme Grise</i> . D. Syn. of Pomme Gris.....										
<i>Pomme Pigeon</i> . K. Syn. of Pigeon.....										
<i>Pomme Poire</i> . GenF'33.....										
<i>Pomme Poire</i> . GenF'33. Syn. of Nonpareil.....										
<i>Pomme Princesse</i> . K. Syn. of Princesse.....										
<i>Pomme Reglans</i> . D. Syn. of Cornish Gilliflower.....										
<i>Pomme Romarin Rouge</i> . D. Syn. of Red Romarin.....										
<i>Pomme Rose</i> . D. Syn. of Lady.....										
<i>Pomme Royal</i> . D. Syn. of Lady Sweet.....										
<i>Pomme Royal</i> . G. Syn. of Dyer.....										
<i>Pomme Royale</i> . K. Syn. of Dyer.....										
<i>Pomme Royale</i> . K. Syn. of Dyer.....										
<i>Pomme Royale</i> . T. Syn. of Pound Royal.....										
<i>Pomme Royale</i> (erroneously). E. Syn. of Green Seeknoferther.....										
<i>Pomme Royale</i> (of some). E. Syn. of Green Seeknoferther.....										
<i>Pomme Roque</i> . D. Syn. of Pennock.....										
<i>Pomme Rubaneq</i> . D. Syn. of Suisse.....										
<i>Pomme Saint Sauveur</i> . D. Syn. of Sauveur.....										
<i>Pomme Sans</i> . MagofH'39.....										
<i>Pomme Suisse</i> . D. Syn. of Suisse.....										
<i>Pomme Violette</i> . DomEne. Syn. of Red Autumn.....										
<i>Pomme Water</i> . W.....										
<i>Pomme Water</i> . K. Syn. of Pomme Water Sweet.....										

Do.

Do.

Porter Best.	R. Syn. Porter's Best. (Grown by G. P. Peffer, of Wis.)																				
Porter's Best.	Hort72. Syn. of Porter Best.																				
Porter Early.	R. Syn. Porter's Early.				ms															vg	
Porter's Early.	A 71. Syn. of Porter Early.																				e
Porter Favorite.	R. Syn. Porter's Favorite.																				
Porter's Favorite.	A 79. Syn. of Porter Favorite.																				
Porter Nonsuch.	R. Syn. Porter's Nonsuch.				obc			yrts	ij	yw	sa										ml
Porter's Nonsuch.	A 77. Syn. of Porter Nonsuch.																				
Porter Spitzzenburgh.	R. Syn. Porter Spitzzenburgh.				rc			rc	cj	ws	psa										l
Porter Spitzzenburgh.	D. Syn. of Porter Spitzzenburgh.																				
Portsmouth Sweet.	Colc. Syn. of Ledge.																				
Portugal.	GenF'33. Syn. of Canada Reinette.																				
Portugal Gray.	L. Syn. Graue Portugiesische Reinette.																				ml
Reinette, Reinette Grise de Portugal.																					
Portugal Gray Reinette.	D. Syn. of Portugal Gray.																				
Posarts Nalliva.	IndB53																				
Posart's Nalliva.																					
Posay, L.	Syns. Posay's Red, Posay's Red Winter.				rob			y	yrts	tm	w	sa									m
Posay's Red.	D. Syn. of Posey.																				vl
Posay's Red Winter.	D. Syn. of Posey.																				
Possart.	Gb. Syns. Possart's Nalliva, V. R. S. to Ia. No. 39, Possart's Nalliva.																				
Possart's Nalliva.	Gb. Syn. of Possart.																				
Possart's Nalliva.	MinnB1. Syn. of Possart.																				
Posteley, D.	Syn. Posteley's Seedling.				rc			gyb	cj	y	bsa										l
Posteley's Seedling.	D. Syn. of Posteley.																				
Postelionka.	Gb. Syn. of Shephard.																				
Potalinoe.	MHSC'86. Syn. Shro. to Ia. No. 106.																				
Potomac.	P'95																				
Pot Pie Apple.	D. Syn. of Winesap.				rob			gyb	fij	y	sa										ml
Potter.	A 85. Syns. Potter's Large, Potter's Large Apple, Potter's Large Seedling.																				
Potter's Early.	Hort'75. Syn. of Knowles.																				
Potter's Large.	D. Syn. of Potter.																				
Potter's Large Apple.	D. Syn. of Potter.																				
Potter's Large Seedling.	Eb. Syn. of Fill Basket.																				
Potter's Large Seedling.	D. Syn. of Fill Basket.																				
Potter's Large Seedling.	D. Syn. of Potter.																				
Potter Red.	ColEXR'88.																				
Potter Sweet.	D. Syn. of Leicester.																				
Pottinger, W.	Syns. Big Red, Large Winter Red.																				
Potts, A 95.																					
Pott Seedling.	R. Syn. Pott's Seedling.																				
Pott's Seedling.	CB116. Syn. of Pott Seedling.																				
Poughkeepsie Russet.	NEF 29. Syn. of English Russet.																				
Pound, Gb.	Syns. Funtorvoe, Funtorvoe, Gov. list No. 360.																				
Pound, D.	Syn. of Fallawater.																				
Pound, H.	Syn. of Gloria Mundi.																				
Pound, D.	Syn. of Niekajack.																				
Pound Antonowka.	CanH 94.																				
Pound Apple, C.					obl			wg	f		sa										l
Pound Cake, D.	Syn. Royal Pearmain.				ob			pyrs	j	y	sa										k
Pound Cake, D.	Syn. Royal Pearmain.				rob			yrts	ct	y	sa										ml
Pound Georgia.	IILB45																				

Uncertain as to identity.

Not described.

Probably same as Possart.

Not described.

Do.

Do.

Do.

Do.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origh.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Pride of the Hudson. A'93.		robc	ml	rs	fj	w	sa	vg		l	This will hereafter be known as Barringer. Not described.
Pride of the South. A'75											
Pride of the Valley. A'63. Syn. of Deseret Pippin.											
Pride of Texas. ASB&S. Syn. of Texas											
Pride of Washington. P'95. Syn. of Cantrel.											
Priest. L. Syns. Blue Sweet, Molasses Sweet, Priest's Sweet.	Mass.	rc	m	yfs	ft	w	ps	g		vl	
Priestley. K. Syn. of Priestly											
Priestley's American. D. Syn. of Priestly											
Priestly. C. Syns. Bartlett, Priestley, Priestley's American, Red Cathed.	Pa.	robl	l	yfs	mj	w	a	g	m	l	
Priestly (of some). D. Syn. of Bartlett											
Priestly Russet. R. D. Syn. of Priestly Russeting											
Priestly Russeting. 11B45. Syn. of Priestly Russet.											
Priest's Sweet. D. Syn. of Priest.											
Primate MagofH'50. Syns. Belle Rose, Early Baldwin, Early Tart Harvest, Harvest Apple, Highland Pippin, Jenkins Summer Pippin, July Apple, North American Best, Fowers, Rough and Ready, Kyleison, Scott, Sour Harvest, Zour Bough.	N. Y.?	robc	m	gwb	vl	w	sa	vg-b	d	me	
Primiting. D. Syn. of White Juncating											
Prince. W. Syn. Prince of Orange.											
Prince Albert of Prussia. CanExH'61. Syn. of Albert of Prussia											
Prince Alfred. BH.											
Princeall. NEF'27											
Prince Apple. IaH'82. Syn. of Royal Table											
Prince Bismark. FEY. Syn. of Bismarck											
Prince's Early Harvest. H. Syn. of Early Harvest											
Prince Fall. L. Syn. Prince's Fall Pippin											
Prince's Fall Pippin. W. Syn. of Prince Fall											
Prince George's County Pippin. P'95. Syn. of Spalding											
Prince's Harvest. C. Syn. of Early Harvest											
Prince Imperial. Cat. Syn. of Rudolph											
Prince Imperial Rudolph. AndN. Syn. of Rudolph											
Prince's Large Red and Green Sweet. D. Syn. of Red and Green											
Prince's Large Red and Green Sweet. C. Syn. of Red and Green											
Princely. Hort'59. Syn. Hazeldcen											
Prince of Wales. A'97. Syn. of Wales											
Prince Queen. R. Syn. Prince's Queen											
Prince's Queen. 111H'71. Syn. of Prince Queen											
Prince Rudolph. BBL. [Possibly same as Rudolph.]											
Prince's Table Apple. K. Syn. of Loskring											

Do.

Do.

Do.

Do.

	ob	m	y	sa	vg	l	
Prince Yellow. R. Syn. Prince's Yellow Winter.							
<i>Prince's Yellow Harvest.</i> Lih. Syn. of Early Harvest.							
<i>Prince's Yellow Winter.</i> IIIB45. Syn. of Prince Yellow							
<i>Princess Anne Beauty.</i> Cal. Syn. of Anne							
<i>Princess L.</i> Syn. Pommé Prince's	Eur	rs		s		m	From Hogg.
<i>Princessesse Noble.</i> D. Syn. Grosse Edler Prinzessinapfel	ob	ml	rs	psa		m	
<i>Princessesse Noble.</i> D. Syn. of Golden Reinette	rc	m	yrs	psa		m	
<i>Princessesse Noble des Chateaux.</i> D. Syn. of Chateaux.							
<i>Princessesse Noble of the French.</i> Lih. Syn. of Golden Reinette							
<i>Princess Harvest.</i> F. Syn. of Early Harvest							
<i>Princess Louise.</i> A 89. Syn. of Louise							
<i>Princess Noble Zoetic.</i> D. Syn. of Court-Pendu Plat.							
<i>Princess Royal.</i> A&H							
<i>Princess Sweet.</i> IIIH'86	ob	m	pyrs	psa	g-vg	ml	Not described.
<i>Princeton Sweet.</i> MassH'71							Do.
<i>Princeton Sweet.</i> Garm'60	rc	l	yrb	bsa	g-vg	m	
<i>Prinz.</i> Garm'60							
<i>Prior's Red.</i> Cole. Syn. of Pryor							
<i>Prior's Red.</i> Cole. Syn. of Pryor.							
<i>Private.</i> IIIB45							
<i>Prize Sweet.</i> IIIB45. Syn. of Premium							
<i>Prizetaker.</i> SBRO		ml	dr		vg	l	
<i>Profusion.</i> L. Syn. Gillett's Profusion							
<i>Professor.</i> CB16							
<i>Prof. Goff.</i> MinnEXR'90							
<i>Progress (Cal.).</i> Magroff'43. Syns. Esquire Miller's Best Sort, Miller's Best Sort.	rob	m	yb	sa	g-vg	vl	
<i>Progress (Ont.).</i> CanB37							
<i>Proliferous.</i> L. Syn. Proliferous Reinette	Ont.	s	yr	rsa	g	me	
<i>Proliferous Reinette.</i> D. Syn. of Proliferous.	Eng	r	yr	rsa	g	m	From Hogg.
<i>Prolific.</i> IahH'83. Syns. Gov. list No. 246, Plodovitka, Plodovitka, Shro. to	Rus.	m			vg	e	
Id. No. 132.	Rus.						
<i>Prolific Anis.</i> Gb. Syns. Gov. list No. 471, Anisovaya plodovitka, Anisovaya plodovitka, Prolific Anisette.							
<i>Prolific Anisette.</i> Gb. Syn. of Prolific Anis.							
<i>Prolific Beauty.</i> D. Syn. of Pennoek	Ohio	l	yrs	a	p	m	
<i>Prolific Beauty.</i> D. Syn. of Pennoek		ml	yp	sa		me	
<i>Prolific Bush.</i> A 69	Pa.	rc	g	ps	g	ml	
<i>Prolific Sweet.</i> D.	Conn.	rob	y	s		e	
<i>Prolific Sweeting.</i> Gb. Syns. Gov. list No. 351, Plodovitka Stadkaya, Plodovitka Cuadkaja.	Rus.	m	pyrs	psa	g	ml	
<i>Prop.</i> D.	Pa.	c	y	sa	g	l	
<i>Prother.</i> L. Syn. Prother's Winter	South						
<i>Prother's Winter.</i> W. Syn. of Prother							
<i>Proyost.</i> BBL							
<i>Prudite.</i> CH							
<i>Fruit.</i> R. Syn. Fruit Apple	Wis.	oblc	rs	j	vg	l	Do.
<i>Fruit Apple.</i> IIIH'68. Syn. of Fruit							
<i>Prunus.</i> BBL							
<i>Prunus.</i> BBL							
<i>Prussian.</i> D. Syn. of Colvert							
<i>Prussian Pippin.</i> D. Syn. of Costard							

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Pryor, L. Syns. Bersford, Big Hill, Bonford, Conford, Pitzer Hill, Pryor's Late Red, Pryor's Red, Pryor's Pearmain, Pryor's Red, Red Russet (of some).	Va.?	rob	m	gyrsc	tj	y	vrtsa	vg	dkm	ml	
Pryor's Pearmain. T. Syn. of Pryor.	Ill.										
Pryor Red (Seedling). MichB129.											
Pryor's Red. NEF'30. Syn. of Pryor.	N. Y.	rc	l	pycb	cj	y	sa	g	m	m	
Pucker End. D.											
Puckett. Dap. Syn. of Summer King											
Puckett's Summer. Dap. Syn. of Summer King											
Pudky. CanExR'01.	Wash.	obc	ml	wyr	f	y	sa	vg	ml	ml	Do.
Pullman. P'95.											
Pum de Grips. GenF'92.											
Pumpkin. Cat. Syn. Queen of the South.	South?										
Pumpkin. Cat. Syn. Stillwell's Royal.											
Pumpkin Russet. D. Syn. Flint Russet. Kingsbury Russet, Pumpkin Sweet Sweet Russet, York Russet.	N. E.?	r	l	pygru			rvs	g	ml	ml	Do. Do. Do.
Pumpkin Sweet (Ct.). NEF'34. Syns. Lyman's Large Yellow, Lyman's Pumpkin Sweet, Pumpkin Sweeting, Rhode Island Sweet, Round Sweet, Sweet Lyman's Pumpkin, Vermont Pumpkin Sweet, Vermont Sweet, Yankee Apple.	Conn.	r	vl	wg		w	vs	g	m	m	
Pumpkin Sweet (Ct. or Mass.). K.	{Conn.? Mass.? Ohio.}	rob	l	yru		yw	brvs	vg	k	m	
Pumpkin Sweet (Ohio). Syn. Sweet Russet of Ohio.		rc	l	yru			s	g	k	m	
Pumpkin Sweeting. GenF'36. Syn. of Pumpkin Russet.											
Pumpkin Sweet (of some). D. Syn. of Cheesboro.											
Panoader Sweet. MagoH'40. Syn. of Pommewater Sweet											
Panchbowl. Hort'48.											
Parily. BBL.											
Pushmataha. D. Syn. Sloan's Seedling	Ala.	rob	ms	pyrs	jm	yw	psa	g	ml	ml	Do. Do. Do.
Pufim. Gb. Syns. Putinskoek, Shro. to Ia. No. 100	Rus.										
Putinskoek. MHSC'86. Syn. of Putim.											
Putnam Harvey. D. Syn. Putnam's Harvey.		rob	ml	gru	ctj	w	sa		m	m	
Putnam's Harvey. MagoH'38. Syn. of Putnam Harvey.	Ky	ob	l	yrs	cj	y	psa	g	l	l	
Putnam Keeper. D.											
Putnam Russet. K. Syn. of Roxbury	Ohio.	ob	l	drs	t		s	vg	k	ml	
Putnam's Stanwell. D. Syn. of Saywell.		r	m	py	c		a		ml	ml	
Putnam Sweet. W.											
Putneyite. D. Syn. Pautuncyite											
Pyle. A'71. Syns. Pyle's Large Red, Pyle's Red, Pyle's Red Winter.	Pa.	rob	l	rs	c		sa		l	l	

Ind.	rc	ml	gyrs	j	y	psa	g-vg	dkm	m	A seedling of Ralls.
Ragan, D. Syns. Ragan Apple, Ragan's Red. Ragan Apple. IndF'40. Syn. of Ragan. Ragan (incorrectly). IIIH'02. Syn. of Reagan. [Reagan now believed to be Gano.]										
Ragan's Red. A'56. Syn. of Ragan. Ragan Red Sweet. R. Syn. Ragan's Red Sweet Ragan's Red Sweet. IIIB'45. Syn. of Ragan Red Sweet.										Not described.
Ragan Seedling. L. Syn. Ragan's Seedling. Ragan's Seedling. W. Syn. of Ragan Seedling.	ob		rs			sa				Of doubtful existence.
Ragan Yellow. L. Syns. Ragan's Yellow, Ragan's Yellow. Ragan's Yellow. WH'S. Syn. of Ragan Yellow.	rc	m	gy	fmj	y	sa	g		me	May be identical with Horse.
Ragard. A'71 Ragsdale. A'95 Syn. Smith's Seedling.	rc	l	gyb yrs	cj fj	y	psa sa	vg vg vg		l	Not described.
Rahbow. S'80 Rahdel. IIIH'83.	c	vl							me	Do.
Ralls, L. Syns. Copperschmidt, Geneton, Gemison, Indiana Jannetting, Janet, Janette, Jannetting, Jamiton, Jefferson Pippin, Jenniton, Jennett, Missouri Jannetting, Neverfall, Raulie's Gennetting, Raul's Jannetting, Raulie's Janet, Raulie's Jannette, Raul's Jannetting, Raul's Jannetting, Raul's Janet, Rawie's Janet, Rawie's Jannet, Rawie's Jennette, Red Neverfall, Roek Remain, Roek Rimmon, Royal Janette, Winter Gennetting, Winter Jannetting, Wintor Neverfall, Yellow Janette.										Do.
Ralpli. W Ramanite (?) F. Syn. of Romanite Rambo. DonEnc. Syns. Bread and Cheese, Delaware, Fall Romanite, Gray Romanite, Large Rambo (?), Ramboulette (?), Rambouillet, Romanite, Seek-no-further, Striped Rambo, Terry's Redstreak, Trumpington. Rambo (of Western Collections). MagofH'49. Syn. of Red Rambo. Rambouillet D. Syn. of Rambo. Ramboulette (?) H. Syn. of Rambo Rambour Barric. CanExR'96. Syn. of Winter St. Lawrence. Rambour d'Ele. C. Syn. of Summer Rambo Rambour France. D. Syn. of Summer Rambo Rambour R. Syn. Rambour d'Ele. [Probably Summer Rambo.] Rambour d'Ele. MoH'67. Syn. of Rambour. Rambour Papelu. D. Syn. of Rambour Papelu. Rambour Gros. D. Syn. of Summer Rambo. Rambour Lorraine. A'77. Syn. of Grosch Rambour Papelu. D. Syn. Rambour Papelu. Rambour Queen. Cal. Syn. of Rambour Reimette Rambour Queen. P'01. Syn. of Rambour Reimette Rambour Reimette. Gh. Syns. Gov. list No. 502, Rambour Queen, Russian Rambour Queen, Russische Rambour Reimette, Russkui Ramburovul reimet. Rambour Rose. D. Syns. Koolapfel, La Mere des Pommes, Rambour Kousse. Rambour Rouge. D. Syn. of Rambour Rose. Ramsdale's Seedling. H. Syn. of English Sweet Ramsdell. K.	obe	m	yrs	uj	wy	psa	g-vg	dmk	vl	
	ob		y			sa				Not described.
	rob	m	ywrs	vt	gw	rmsa	vg	dk	m	
										Do.
	roble	l	yrs	cj	w	a	g		ml	From Ronalds,
	robe	l	yrs	c	yw	ba	g	m	ml	Not described.
										Do.
										From Ronalds,
										Not described.
										From Annals of Pomology.
	rc	l	yrs	c	gw	a	g	k	m	
										Probably same as English Sweet.
	c	ml	rsc			s	vg		ml	

Name of apple.	Orign.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Ramsdell Red. W. Syn. Ramsdell's Red Sweeting	Conn	obic	ml	ys	j	y	bvs	vg	k	m	Mr. Lyon considered this identical with English Sweet.
Ramsdell's Red. W. (?) Syn. of English Sweet											
Ramsdell's Red Pumpkin Sweet. M. Syn. of English Sweet											
Ramsdell's Red Sweeting. MagofH'38. Syn. of Ramsdell Red											
Ramsdell's Red Winter. D. Syn. of English Sweet											
Ramsdell's Sweet. D. Syn. of English Sweet											
Ramsdell's Sweeting. D. Syn. of English Sweet											
Rams horns. MagofH'39			l	dr				p		m	Not described.
Ranakouski. MinnExR'90		rc	ms	yt	fj	y	rsa	g-vg		ml	
Rance. L. Syn. Red Rance		rob	m	gyrs	t	w	s			ml	
Randal Bert. E. Syn. of Randall	Ohio?										
Randal. L. Syns Randal Bert, Randall's Best, Randall Best, Randall's Best											
Randall's Best. W. Syn. of Randall											
Randall's Best. D. Syn. of Randall											
Randall's Best. D. Syn. of Randall											
Randolph Sweet. GarM'63	Pa.	ob	ms	ywrsce	fj	yw	sa	g		e	
Randell Kiliński. Gb. Syn. of Kief Reinette	Mo.	rob	ml	gyb	tj	w	rs	vg		vl	
Rankins. MoH'84			ml	rs	j			vg			
Rankin Favorite. R. Syn. Rankin's Favorite											
Rankin's Favorite. Huc. Syn. Rankin Favorite											
Ransom. Dap. Syn. Red Strack	Conn	rob	ml	ys	tj	yw	psa	vg		m	
Rapahannock. MagofH'53. Syn. of Rapahannock											
Rapahannock. K. Syn. Rapahannock											
Raroripe. R. Syn. Rare Ripe		ob	m	y			sa	g		vl	
Rare Ripe. IllB'45. Syn. of Raroripe											
Raritan. L. Syns Raritan Sweet, Raritan Sweeting	N. J.	ro	m	yb	t	w	s	g	k	m	
Raritan Sweet. MagofH'44. Syn. of Raritan											
Raritan Sweet. D. Syn. of Michael Henry											
Raritan Sweeting. DomEnc. Syn. of Raritan											
Rasche. Hort'67	Mo.	rob	m	gy	cj	y	sa	vg	d	l	
Rasberry. MHSC'86. Syns. Gov. list No. 288, Malinovsky, Malinovskoe, Malinowskoe, Shro. to Ia. No. 113.	Rus.	obl	m	y				g		e	
Rasumoff. Gb. Syns. Gov. list No. 974, Rasumowski Noschok, Razumofsky's Downy, Razumovskul Moschok.	Rus.										

Brought to notice by H. C. Kirsbaum, Tolona, Mo.

Do.

Do.

Red Butchelm. IdaB6.	Fr.....	rc	m	rs	t	msa	ml	Not described.
Red Calville. C. Syns. Caillet Rossat, Calville Rouge, Calville Rouge d'Anjou, Calville Rouge d'Automne, Calville Rouge d'Hiver, Calville Rouge Normande, Calville Royale d'Hiver, Calville vraie des Allemands, Cushman's Black, Red Winter Calville, Sanguinole, Spice of some West.								
Red Calville. Gb. Syn. of Erdbeer.								
Red Calville. Gb. Syn. of Winter Livland								
Red Canada. MagoffH47. Syns. Bullman, Canada Red, Donahoe, Nonsuch, Nonsuch Old, Old Nonsuch, Poland, Real Nonsuch, Richfield, Richfield Nonsuch, Steele's Red (erroneously), Steele's Red Winter, Welch's Spitzenberg Winter Nonsuch.	{ Conn.? Mass.??	obe	m	yrsc	tc	bsa	vl	
Red Carver. F96.	Pa.	rc	m	yvrs	fj	g	l	
Red Cathard. E. Syn. of Priestly	Va.	rc	l	yb	ij	psa	m	
Red Cedar. W.	Ohio?		m	dr	y	sa	vl	
Red Cedar. MoH88. Syn. of Cedar								
Red Cheek (Ct.). D.	Conn.	robe	m	wb	ij	psa	m	
Red Cheek (Mass.). MagoffH45.	Mass.	rc	m	wbc	ij	psa	l	
Red Cheek (N. J.). D.	N. J.	robc	m	wybc	ij	sa	ml	
Red Cheek. Ln. Syn. of Belden								
Red Cheek. D. Syn. of Fall Orange								
Red Cheek. Cole. Syn. of Maiden Blush								
Red Cheek. E. Syn. of Monmouth.								
Red Cheek Bellflower. Dap. Syn. of Ewalt								
Red Cheeked. Gb. Syn. of Romlauka								
Red Cheek Pippin. GenF51. Syn. of Monmouth.			ml	yrs	y	sa	l	
Red Cheese. A89.		ob	l	r	t	sa	l	Said to be distinct from Smith.
Red Chier. JTL. Syns. Red Crab, Red Smith's Cider.								
Red Cider Crab. IndH88. Syn. of Kentucky Red.								
Red Cloud. MinnHort'96	Minn.	r	m	yrs	fj	sa	ml	
Red Coaling. D. Syn. of Forest.								
Red Crab. A75.								
Red Crab. JBW&B. Syn. of Kentucky Red								
Red Crab. A. (C) Syn. of Red Cider								
Red Craffon. D. Syn. of Scarlet Craffon.								
Red Buxls. MoH85. [Claimed to be a sport of Ben Davis.]								
Red Detroit. T. Syns. Black Apple (of some), Crimson Pippin, Detroit, Detroit Red, Large Black	Can.??	rc	ml	dep	cj	sa	ml	
Red Detroit. E. Syn. of Black Detroit.								
Red Dettman. MichE118.	Rus.	robe		rs		sa	m	
Reddick. MagoffH36. Syn. Reddock								
Redding. R. Syn. Redding's Nonpareil.	Conn.	r	ms	gru		g	l	
Redding's Nonpareil. GenF33. Syn. of Redding								
Reddock. MagoffH47. Syn. of Reddick								
Red Doctor. M. Syn. of Doctor								
Red Duchess. L. Syn. Red Duchess of Oldenburgh.								
Red Duchess of Oldenburgh. Cat. Syn. of Red Duchess								
Red Duck. Gb. Syn. of Red Pine.								
Red Duck Apple. MHSC81. Syn. of Anasapfel Rother.								
Red Elser. BBL.								
Red Eiseraffel. IndH86.								

This may be Monmouth.

Said to be distinct from Smith.

Not described.

Do.

Do.

Do.

Do.

Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Red Everlasting. DomEnc.	Va.....	obl	s	dr	.....	.....	.....	.....	.....	vl	.....
Red Everlasting. Dap. Syn. of Greyhouse. [May Seek-no-further.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Everlasting. Dap. Syn. of Simmons Red.	Iowa.....	obc	ml	gyrs	tj	yw	sa	vg	.....	me	.....
Red Fare. A.77.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Fall Pippin. D. Syn. of Buncombe	Pa.....	ob	m	.....	j	.....	sa	.....	.....	.....	.....
Red Favorite. A.52.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Foundling. BBL.	South.....	oblc	m	r	.....	w	rsa	.....	.....	ml	.....
Red Goldenfleur. E. Syns. Cornish Gilliflower, Gilliflower Red, Harkness New Favorite, Red Seek-no-further.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Goldenfleur. MagofH'50. Syn. of Black Gilliflower.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Gilliflower. W. Syn. of Buncombe.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Gilliflower. D. Syn. of Cornish Gilliflower.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Gilliflower. Dap. Syn. of Striped Gilliflower.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Gilliflower (erroneously). W. Syn. of Scollon Gilliflower.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Gilliflower (of some). A.75. Syn. of Long Red.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Gloria Mandi (of some). D. Syn. of Buckingham	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Gloria Mandi (?). E. Syn. of Fall Queen. [Fall Queen is probably Buckingham.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Golden. L. Syn. Red Golden Pippin.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Golden Pippin. Cat. Syn. of Red Golden.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Graft. IndH.72. [May be Baldwin]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Graft. MagofH'35. Syn. of Baldwin.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Gravenstein. CanH'93. Syn. of Banks.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Grove. MagofH'52. Syn. of Grove	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Harman. WVaB75.	W. Va.....	.....	l	rs	.....	.....	.....	vg	dm	e	.....
Red Harvest. SBro. Syn. Stribling.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Harvest (of some). Dap. Syn. of Red June.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Hawthornaden. MagofH'51. Syn. of Hawthornaden.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Hazel. D. Syn. of Nickajack.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Horse. D.....	Ky. ?	ob	m	drs	ctj	y	sa	vg	.....	ml	.....
Red Horse (of some). D. Syn. of Buckingham.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Redhouse. DomEnc.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Honst. TCF. Syn. of Honst.	N. C.....	.....	l	rs	j	.....	.....	vg	.....	.....	.....
Red Hub. JVL.	Conn.....	rob	ms	yrs	tj	y	psa	g	.....	m	.....
Redtick. D.....	Eng.....	oblo	s	yrs	fj	.....	sa	g	.....	m	.....
Red Ingestrie. GenF'33.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red Jacket. MagofH'43.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Transactions Am. Pom. Society.
Not described.
Possibly more than one variety referred to.

Not described.

Do.

Do.
May possibly be Red June, of which it is a synonym.

Redtick and this probably identical.

Not described.

	Ky	rob	s	der	fcj	y	sa	p	g-vg	dm	e	
<i>Red Janet</i> , MoH'88, Syn. of Red Jennett.												
<i>Red Jennett</i> , MoB6, Syn. Red Janet.												
<i>Red Jewell</i> , D.												
<i>Red Jewell</i> (of Ky.), IllB'15, Syn. of Limbertwig.												
<i>Red July</i> , Cal.												
<i>Red June</i> , IndF'40, Syn. Blush June, Carolina June, Carolina June Red, Carolina Red, Carolina Red June, Georgia June, James' Early Harvest, June Apple, Knight's Red June, North Carolina Red June, Red Harvest (of some), Red Juncating, Susy Clark, Wilson June.												
<i>Red June</i> , E., Syn. of Margaret.												
<i>Red Juncating</i> , NEF'27, Syn. of Early Strawberry.												
<i>Red Juncating</i> , GenF'33, Syn. of Margaret.												
<i>Red Juncating</i> , F., Syn. of Red June.												
<i>Red June Sweet</i> , D., Syn. of June Sweet.												
<i>Red Jungfern</i> , Gb., Syn. Rother Jungfern, V. R. S. to Ia. No. 38.												
<i>Red Kane</i> , AmF'51												
<i>Red Koroshavka</i> , MHSC'81.												
<i>Red Lady Finger</i> , D., Syn. of Buncombe.												
<i>Red Lake</i> , IndH'91, [This may be a crab.]												
<i>Red Leaf</i> , L., Syn. Red Leaf Russet.												
<i>Red Leaf Russet</i> , AndN., Syn. of Red Leaf.												
<i>Red Limbertwig</i> , ArkB'49, Syn. of Helges.												
<i>Red Limber Twig</i> , D., Syn. of Limbertwig.												
<i>Redling</i> , DomEnc., Syn. of Cooper Market.												
<i>Red McMahon</i> , (LC)												
<i>Red Margaret</i> , F., Syn. of Margaret.												
<i>Red Market</i> (of Mich.), L., Syn. of Flushing.												
<i>Red May</i> , A'75.												
<i>Red Miron</i> , MHSC'86, Syn. Miron krasnoi, Shro. to Ia. No. 163.												
<i>Red Mormon</i> , D., Syn. of Mormon.												
<i>Red Mountaineer</i> , Cal.												
<i>Red Mushroom</i> , Cal., Syn. of Mushroom.												
<i>Red Mushroom</i> , Gb., Syn. of Red Borovinka.												
<i>Red Must</i> , D., Syn. of Must.												
<i>Red Nally</i> , Gb., Syn. Nalivnoe krasnoe, Shro. to Ia. No. 156.												
<i>Red Negergal</i> , D., Syn. of Ralls.												
<i>Red Nonsuch</i> , A'79												
<i>Red Oak</i> , K., Syn. Red Oak Russet.												
<i>Red Oak Russell</i> , FFar'52, Syn. of Red Oak.												
<i>Red Oaks</i> , IllB'45												
<i>Red or Black Gilliflowe</i> , H., Syn. of Black Gilliflowe.												
<i>Red Ox</i> (Pa.), W., [May be Pennoek.]												
<i>Red Ox</i> (Ill.?), [Tyler McWhorter claimed this as different from Pennoek.]												
<i>Red Ox</i> (Pa.), R., Syn. Red Ox Apple, [A summer apple, and therefore distinct from Pennoek.]												
<i>Red Ox</i> , D., Syn. of Pennoek.												
<i>Red Ox Apple</i> , A'52, Syn. of Red Ox (Pa.)												
<i>Red Paradise</i> , R., Syn. Red Paradise Sweet.												
<i>Red Paradise Sweet</i> , WBJK., Syn. of Red Paradise.												

Claimed to be distinct from Ralls.

Not described. There are two distinct apples, yet very similar.

Not described. Do. Do. Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

Not described. Grown by T. McWhorter, of Illinois. Not described.

III.? (Va.?) Ky.? Ill.	rc ob	m	r yrsc yb	f c cmj	y y	sa rs rs	vg g g	k k k	l vl
Red Winter Pippin. IIIH'85.									
Red Winter Sweet (Va.3 Ky.?). D									
Red Winter Sweet (Ill.). IIIH'70.									
Red Winter Sweet. D. Syn. of Sweet Romanite.									
Red Winter Sweet. IIIH'71. Syn. of Sweet Vanderweire									
Red Winter Sweet (of some). B. Syn. of Moore Sweet									
Red Winter Sweeting. Lin. Syn. Large Red Sweet.									
Reed. D.									
Reed Golden. (LC). Syn. Reed's Golden Pippin	r	m	wrs	tj	ws	psa	g	m	m
Reed's Golden Pippin. Dap. Syn. of Reed Golden	rob	m	ybru	fj	y	rsa	g	l	l
Reeve's Favorite. P'95. Syn. of Vineland									
Refugee. IIIH'45. Syn. of Winesap									
Regent's Yellow. J.B.W.&B. Syn. of Ragan Yellow									
Regel. IaB31.		m							vl
Regel. N. Syn. of Green Sweet									
Regmalard. L. Syn. Reimette de Regmalard.									
Regular. Dap. Syn. of Cooper Market.									
Reid Golden. MichB129	ob		yr				g	k	e
Reine des Reinettes. W. Syn. of Queen Pippin									
Reinette a feuille d'Acuba. NYEXR'92. Syn. of Acuba-leaved Reinette									
Reinette Ananas. CanEXR'01	rc	m	yg	cj	w	sa	g	l	l
Reinette Butarde. GenF'33. Syn. of Borsdorffer									
Reinette Braxman. D. Syn. of Baumian									
Reinette Blanche. D. Syn. of French Reinette.									
Reinette Blanche d'Espagne. GenF'33. Syn. of White Spanish									
Reinette Blanche d'Espagne (erroneously). K. Syn. of Fall Pippin									
Reinette Blanche dite Prime. D. Syn. of French Reinette									
Reinette Carille. D.	robl	m	yr	tj	y	p			ml
Reinette Canada. B. Syn. of Canada Reinette									
Reinette Cœur de France. MagofH'41. Syn. of Cœur de France									
Reinette Coulon. D. Syn. of Coulon									
Reinette d'Alz. GenF'33. Syn. of Golden Reinette									
Reinette d'Alzerna. GenF'33. Syn. of Breus									
Reinette d'Angletorre. D. Syn. of English Reinette									
Reinette d'Angletorre. D. Syn. of Golden Pippin (Eng.)									
Reinette Danlel. D.	rob	m	wyru	j	w	ba	g	ml	ml
Reinette d'Anjou. D. Syn. of Anjou									
Reinette de Bayeux. D. Syn. of Bayeux									
Reinette de Breda. GenF'33. Syn. of Breda									
Reinette de Bretagne. IIIH'45									
Reinette de Caen. GenF'33. Syn. of Canada Reinette									
Reinette de Canada Grisc. GenF'33. Syn. of Royal Russet									
Reinette de Canada Platte. GenF'33. Syn. of Royal Russet									
Reinette de Canterbury. D. Syn. of Canterbury									
Reinette de Caux. NYEXR'96	Fr	m	gyr	cj		sa	g	k	l
Reinette de Caux. D. Syn. of Caux									
Reinette de Champagne. D. Syn. of Champagne.									
Reinette de Citron. D. Syn. of Citronen									

Not described.

Prof. Budd makes this No. 169, which is Gibb's Green Sweet.

Not described.

Probably distinct from Reed Golden.

From Diet.

Not described.

Probably same as Caux.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Reinette de Claveval</i> , D. Syn. of Claveval. Gen F ³³ .											
<i>Reinette d'Espagne</i> , Gen F ³³ . Syn. of White Spanish.											
<i>Reinette d'Espereu</i> , Dap. Syn. of Espereu.											
<i>Reinette d'Éric Blanc</i> , D. Syn. of Summer Reinette.											
<i>Reinette de Flandre</i> , D. Syn. of Flanders Reinette.											
<i>Reinette de Frisland</i> , D. Syn. of Frisland.											
<i>Reinette d'Holland</i> , D. Syn. of Holland.											
<i>Reinette de Hongrie</i> , D. Syn. of Hongrie.											
<i>Reinette de Hoyt</i> , Dap. Syn. of Hoya.											
<i>Reinette de Laak</i> , Magof H ⁵¹ . Syn. of Laak.											
<i>Reinette de la Chine</i> , III B45. Syn. of Lachine.											
<i>Reinette de Landsberg</i> , Dap. Syn. of Landsberg.											
<i>Reinette de la Rochelle</i> , D. Syn. of Rochelle Reinette.											
<i>Reinette de Luremburg</i> , Aud N. Syn. of Luxemburg.											
<i>Reinette de Maderé</i> , III B45. Syn. of Maderé.											
<i>Reinette de Middelbourg</i> , D. Syn. of Middelbourg.											
<i>Reinette de Missie</i> , Gen F ³³ . Syn. of Borsdorfer.											
<i>Reinette de Normandy</i> , D. Syn. of French Reinette.											
<i>Reinette d'Orléans</i> , D. Syn. of Orléans.											
<i>Reinette d'Orléans</i> , D. Syn. of Fourmay.											
<i>Reinette d'Osnabrück</i> , P. Syn. of Osnabrück.											
<i>Reinette de Regmatard</i> , BBL. Syn. of Regmatard.											
<i>Reinette des Carmes</i> , Gen F ³³ . Syn. of Barcelona.											
<i>Reinette des Menonites</i> , D. Syn. of Menonisten.											
Reinette des Reinettes , III B45.											
<i>Reinette de Thorn</i> , D. Syn. of Thorn.		rob	ml	rs		sa				1	
<i>Reinette de Versailles</i> , III B45.											
<i>Reinette Dieé</i> , D. Syn. of Diel.											
<i>Reinette Dolbeur</i> , III B45. Syn. of Dolbeur.											
<i>Reinette Doré</i> , D. Syn. of Doré.											
<i>Reinette Dorée</i> , K. Syn. of Doré.											
<i>Reinette Dorée</i> , Gen F ³³ . Syn. of Dutch Mignonne.											
<i>Reinette Dorée</i> , D. Syn. of König.											
<i>Reinette Dorée de Van der Laan</i> , D. Syn. of Vanderlaans.											
<i>Reinette du Canada</i> , Gen F ³³ . Syn. of Canada Reinette.											
<i>Reinette du Canada à Cortes</i> , Gen F ³³ . Syn. of Canada Reinette.											
<i>Reinette du Canada Blanche</i> , Gen F ³³ . Syn. of Canada Reinette.											
<i>Reinette Duchesse de Brabant</i> , D. Syn. of Duchesse de Brabant.											
Reinette du Caux , Cat. [Probably same as Reinette de Caux.]											Do.

Not described.

<i>Reinette du Roi</i> , D. Syn. of <i>König</i> .																			
<i>Reinette du Thon</i> , D. Syn. of <i>Thon</i> .																			
<i>Reinette du Vign</i> , D. Syn. of <i>Vign</i> .																			
<i>Reinette Edel-König</i> , Dup. Syn. of <i>Edel-König</i> .																			
<i>Reinette Blonde</i> , D. Syn. of <i>Blonde</i> .																			
<i>Reinette Blonde</i> , D. C. Syn. of <i>Saint Reinette</i> .																			
<i>Reinette Française</i> , GenF 33. Syn. of <i>Grey French</i> .																			
<i>Reinette Golden</i> , GenF 33. Syn. of <i>Golden Reinette</i> .																			
<i>Reinette Golden</i> , GenF 33. Syn. of <i>Golden Reinette</i> .																			
<i>Reinette Gris d'Or</i> , D. Syn. of <i>Gris d'Or</i> .																			
<i>Reinette Gris</i> , D. Syn. of <i>Grey French</i> .																			
<i>Reinette Gris</i> , C. Syn. of <i>Grey Reinette</i> .																			
<i>Reinette Gris</i> , D. Syn. of <i>Winter Gray</i> .																			
<i>Reinette Grise Brouilée</i> , D. Syn. of <i>Brownice</i> .																			
<i>Reinette Grise d'Hiver</i> , C. Syn. of <i>Grey Reinette</i> .																			
<i>Reinette Grise d'Hiver</i> , D. Syn. of <i>Winter Gray</i> .																			
<i>Reinette Grise de Portugal</i> , D. Syn. of <i>Portugal Gray</i> .																			
<i>Reinette Grise Extra</i> , D. Syn. of <i>Grey Reinette</i> .																			
<i>Reinette Grise Extra</i> , D. Syn. of <i>Winter Gray</i> .																			
<i>Reinette Grise Française</i> , D. Syn. of <i>Grey French</i> .																			
<i>Reinette Grise Française</i> , D. Syn. of <i>Winter Gray</i> .																			
<i>Reinette Grise Haute Boule</i> , D. Syn. of <i>Haute Bonite</i> .																			
<i>Reinette Grisse du Canada</i> , GenF 33. Syn. of <i>Canada Reinette</i> .																			
<i>Reinette Jaune Hatli</i> , D. Syn. of <i>Early Yellow</i> .																			
<i>Reinette Jaune Tardive</i> , K. Syn. of <i>Doré</i> .																			
<i>Reinette Krudner's</i> , IndII 57. Syn. of <i>Krudner</i> .																			
<i>Reinette Kuerski</i> , MILSC 81. Syn. of <i>Kursk Reinette</i> .																			
<i>Reinette Libuski</i> , Gb. Syn. of <i>Lubusk Reinette</i> .																			
<i>Reinette Muscatler</i> , Gb. Syn. of <i>Muscated Reinette</i> .																			
<i>Reinette Muscar</i> , D. Syn. of <i>Yellow Bellflower</i> .																			
<i>Reinette Xigaina</i> , GenF 33. Syn. of <i>Bsoda</i> .																			
<i>Reinette Noir</i> , K. Syn. <i>Reinette Noir Sangraine</i> .																			
<i>Reinette Noir Sangraine</i> , MargIII 41. Syn. of <i>Reinette Noir</i> .																			
<i>Reinette Nonpareil</i> , GenF 33. Syn. of <i>Nonpareil</i> .																			
<i>Reinette Oberheld</i> , BBL.																			
<i>Reinette Ouz</i> , Dup. Syn. of <i>Oniz</i> .																			
<i>Reinette Pearmain</i> , H.																			
<i>Reinette Piqué</i> , D. Syn. of <i>Borsdorf</i> .																			
<i>Reinette Poire</i> , K. Syn. of <i>Pear Reinnet</i> .																			
<i>Reinette Quarrendon</i> , D.																			
<i>Reinette robe</i> , Gb. Syn. of <i>Red Reinette</i> .																			
<i>Reinette Rouge</i> , GenF 33. Syn. of <i>Barcellona</i> .																			
<i>Reinette Rouge de Nieman</i> , D. Syn. of <i>Nieman</i> .																			
<i>Reinette Rousse</i> , T. Syn. of <i>Barcellona</i> .																			
<i>Reinette Rousse</i> , D. Syn. of <i>Doré</i> .																			
<i>Reinette Rousse de Boston</i> , D. Syn. of <i>Roxbury</i> .																			
<i>Reinette St. Lambert</i> , D. Syn. of <i>St. Lambert</i> .																			
<i>Reinette Scherlock</i> , Gb.																			
<i>Reinette Superfine</i> , J.W. Syn. of <i>Superfine</i> .																			

Do,

Do,

From Album de Pomologie.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Orign.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Reinette Suisse</i> , D. Syn. of Swiss Reinette.											
<i>Reinette Tardive Nouvelle</i> , D. Syn. of Late Reinette											
<i>Reinette Triomphante</i> , Lin. Syn. of Triomphante											
<i>Reinette Uellners Gold</i> , GenF 335. Syn. of Uellners											
<i>Reinette Van Mons</i> , NEF 29. Syn. of Van Mons											
<i>Reinette Verte</i> , D. Syn. of Green Reinette											
<i>Reinette Vervane</i> , D. Syn. of Vervane											
<i>Reinette Beetta</i> , Gb. Syn. of White Reinette											
<i>Repka Kislaya</i> , Gb. Syn. of Ael 1 Repka											
<i>Relst</i> , A 56	Pa.?	r	l	y	f	sa	sa	vg		e	
<i>Rellanne</i> , RNY 70	Wis.	obc	m	pyrs	tmj	w	sa	g-vg		l	
<i>Rellsh</i> , III B 45	Rus.	ob	m	r	r	sa	sa	g		m	
<i>Remenskoe</i> , IaH 82	Belg.	robc	m	yb	t	vw	sa	vg		l	
<i>Renard</i> , L. Syn. Louise Renard											
<i>Renard</i> , R. Syn. Renard's Seedling											
<i>Renard's Seedling</i> , AmGar 93. Syn. of Renard											
<i>Renard bicari</i> , Gb. Syn. of White Reinette											
<i>Renard Kivskii</i> , Gb. Syn. of Kiev Reinette											
<i>Renard Kurski</i> , Gb. Syn. of Kursk Reinette											
<i>Renard Libostski</i> , Gb. Syn. of Lubsk Reinette											
<i>Renard D</i> , Syn. of Prairie											
<i>Renard's Voroneshski</i> , Gb. Syn. of Voronesh Reinette											
<i>Renard Voroneshskii</i> , Gb. Syn. of Voronesh Reinette											
<i>Renish May</i> , Cal. Syn. of Myers, [This is May reduced from May of Meyers.]											
<i>Renner</i> , MagofH 53											
<i>Rennette</i> , CBH 16. Syn. Pommier nain de Rennette											
<i>Renol</i> , K. Syn. Renol's June											
<i>Renol's June</i> , III H 96. Syn. of Renol											
<i>Renwick</i> , R. Syn. Early Renwick											
<i>Repka</i> , B. Syn. Repka, Shro. to Ia. No. 139											
<i>Repka Aport</i> , MHSC 86. Syns. Aport Reptschati, Aport rieptschati, Gov. list No. 261, O'Porto Turnip Seedling, Rieptschati aport, Shro. to Ia. No. 137.											
<i>Repka Arcad</i> , MHSC 96. Syns. Arkad Rieptschati, Shro. to Ia. No. 59											
<i>Repka Kislaya</i> , Gb. Syn. of Aeld Repka											
<i>Repka Malenka</i> , A 83. Syn. Little Seedling											
<i>Repka Malenka</i> , Syn. of Little Repka											
<i>Repka Rosovaja</i> , Gb. Syn. of Rosy Repka											
<i>Repolovka</i> , IaH 82. Syn. Shro. to Ia. No. 1											

From Rural New Yorker.
From Annals of Pomology.
Not described.

Do.
Do.
Do.
Do.

Do.
This is probably Little Repka.
ka. Bul. 8 is in error.

Not described.

Root.	R.	Syn.	Root's Early.	[Exhibited by Elliott at Buffalo Hort. meeting, 1846.]	Fr.	r	l	pyrs	tj	w	sa	ml	Not described.
<i>Root's Early</i> .	Hort'	46.	Syn. of Root.										
<i>Rosa</i> .	D.												
<i>Roschistschenskoe</i> .	Gb.	Syn. of Christmas											
<i>Rose</i> .	L.	Syn. Pomme de Rose											
<i>Rose</i> .	D.	Syn. of China Rose.											
<i>Rosea</i> .	111B45.												
<i>Rose Apple of China</i> .	C.	Syn. of China Rose											
<i>Roseau</i> .	D.												
<i>Roseau d'Autonne</i> .	C.	Syn. of Autumn Rose											
<i>Roseau</i> (incorrectly).	E.	Syn. of Autumn Rose											
<i>Rose Bee</i> .	Dap.												
<i>Rosebud</i> .	Dap.												
<i>Rose Calville</i> .	D.												
<i>Rose Colored Lady Apple</i> .	D.	Syn. of Rose Lady											
<i>Rosedale</i> .	P'95.	Syn. Rosedale Pippin											
<i>Rosedale Pippin</i> .	Tenn BX-1.	Syn. of Maloney											
<i>Rosedale Pippin</i> .	A'91.	Syn. of Rosedale											
<i>Rose de Hollande</i> .	D.	Syn. of Holland Rose											
<i>Rose de la Beaunage</i> .	D.	Syn. of Holland Rose											
<i>Rose Lady</i> .	H.	Syns. Api Gros Pomme de Rose, Rose-Colored Lady Apple.											
<i>Rosemarin</i> .	D.	Syn. Rosemary											
<i>Rosemary</i> .	D.	Syn. Rosemary											
<i>Rosemary Russet</i> .	D.	Syn. of Rosemary											
<i>Rosenbager</i> .	MHC-86.	Syns. Gov. Ist No. 569, Slender Rose											
<i>Rose Red</i> .	RNY 71.												
<i>Rose Tendre</i> .	D.	Syn. of Holland Rose											
<i>Roslatskenskoe</i> .	Gb.	Syn. of Christmas											
<i>Rosinkruzer</i> .	MagoffH 53.												
<i>Rosarka</i> .	Gb.	Syn. of Rosy											
<i>Rosaron</i> .	Gb.	Syn. of Rosy											
<i>Rosaron</i> .	Gb.	Syn. of Rosy											
<i>Rospisane</i> .	Gb.	Syn. of Painted											
<i>Ross (Ky.)</i> .	L.	Syn. Ross of Ky											
<i>Ross (Wis.)</i> .	L.	Syn. Ross of Wis.											
<i>Ross</i> .	NAPC-49.	[Reported as very hardy in Wisconsin.]											
<i>Rossau</i> (incorrectly).	D.	Syn. of Red Autumn											
<i>Ross Green</i> .	MagoffH 53.	Syn. Ross' Green											
<i>Ross' Green</i> .	W.	Syn. of Ross Green											
<i>Ross' Greening</i> .	D.	Syn. of Virginia Greening											
<i>Ross No. 1</i> .	Cat.												
<i>Ross No. 2</i> .	Cat.												
<i>Ross Nonpareil</i> .	GenF'33.	Syns. Nonpareil, Ross' Nonpareil, Spice Russet.											
<i>Ross Nonpareil</i> .	H.	Syn. of Ross Nonpareil											
<i>Ross of Ky</i> .	Cat.	Syn. of Ross (Ky.)											
<i>Roslock</i> .	GenF'33.	Syns. Annaburger, Berliner, Glassapfel, Bodiek- besimer, Matapfel, Rother, Hernapfel, Rother Steffiner, Stetting Rouge.											
<i>Rosy</i> .	Gb.	Syns. Gov. list No. 274, Rosovka, Rosovoe, Rosovoe, V. R. S. to Ia. No. 11											
<i>Rosy Apport</i> .	Gb.	Syns. Apport rosovoe, Apport Rosovui, Apport Rosovui, Gov. list No. 269, O'Porto Rosy, shro. to Ia. No. 90.											

From Ronalds.

Not described.

Do.

Do.

From Hogg.

Not described.

Do.

	Eur.?	rob	l	gyfs	tj	gw	s		l	
Round Winter, L. Syn. Round Winter Nonsuch.	Eng	rc	l	g	j	gw	p		me	From Hogg.
Round Winter Nonsuch, D. Syn. of Round Winter.	Eng	rc	l					k		From Ronalds.
Rowe, D. Syn. Rowe's Seedling.										
Rowe's Seedling, D. Syn. of Rowe.										
Rowland, D. Syn. of Rolan.										
Rowland Keeper, MagoH'33.										
Rowland Red, R. Syn. Rowland's Red Streak.	Wis.	e	m	ycs	f	w	sa	vg	l	
Rowland's Red Streak, Magof H'50. Syn. of Rowland Red.	Mass.	rob	ml	yru	mj	gw	ra	g-vg	vi	Not described.
Roxanna, WisHort'38.										Do.
Roxbury (L.C.), Ssyns. Belpre Russet, Boston Russet, Howe's Russet, Marietta Russet, Putnam Russet, Putnam's Russet, Reinette Rousse de Boston, Roxbury Russet, Roxbury Russetting, Russet Golden, Sylvan Russet, Warner Russet.										Do.
Roxbury Russet, GenF'32. Syn. of Roxbury.										Do.
Roxbury Russetting, Th. Syn. of Roxbury.										Do.
Roxbury Sweet, MagofH'38.	Rus.									
Royal, Gb. Ssyns. Gov. list No. 208, Korolenskoe, Korolewskoe, Shro. to la. No. 45.										
Royal Codlin, H. Syn. of Codlin.										Do.
Royal George, s&w.										
Royal, D. Syn. of Konig.										
Royale d'Angleterre, D. Syn. of Herefordshire.										
Royal Grise Reinette, D. Syn. of Royal Reinette.										
Royal Janette, A'95. Syn. of Ralls.										
Royal Jubilee, BBL.										
Royal June, A'75.										
Royal Lambertwig, Hort'68.	N.C.	ob	ml	gyt		y	psa	g-vg	dk	vi
Royal Lambertwig, Cal. Syn. of Goosepen.										
Royal Miling, GenF'33.										
Royal Pearmain, W.	Ohio	r	l	y			sa	vg	l	
Royal Pearmain, C. Syn. of Merrit Pearmain.										
Royal Pearmain, D. Syn. of Pound Cake.										
Royal Pearmain, Syn. of Summer Pearmain.										
Royal Pearmain, H. Syn. of Watson.										
Royal Pearmain (of some), GenF'33. Syn. of Herefordshire.	Va.	r	l	y			s	k	me	
Royal Pippin, W.										
Royal Pippin (of Ill.), D. Syn. of Baltimore.										
Royal Pippin, D. Syn. of Carter.										
Royal Pippin, W. Syn. of Day.	Ill	c	m	rs			sa	s	m	
Royal Red, W.										
Royal Red, MoH'67. Syn. of Rome.										Royal Red of Hort.'73, 120 may be Rome.
Royal Red of Kentucky, Pap. Syn. of Winesap.										
Royal Reinette, D. Syn. Royal Grise Reinette.	Eng	c	ms	yrs	fj	yw	bsa		vi	From Lindley.
Royal Russet, C. Ssyns. Leather Coat, Leather Coat Russet, Old Royal Russet, Passe-Pomme de Canada, Reinette de Canada Grise, Reinette de Canada Platte, Royal Russetting, DomEnc. Syn. of Royal Russet.		rob	m	ygru	fr	gw	a	g	ml	
Royal Russetting, D.										
Royal Sheepard, D.	Eng?	rob	ml	gyb	c	gw	bpa		k	m
Royal Somersel, D.	Eng?	rob	m	pyrs	tj	y	psa		k	ml
Royal Somersel, GenF'33. Syn. of London Pippin.										From Hogg.
Royal Sweet, MagofH'53.			l				s	g		Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Russian Troll. CanExR'01.											
<i>Russischer Grafenstein.</i> Gb.	Syn. of Russian Grauenstein.										Not described.
<i>Russine.</i> D.	Syn. of Rhode Island.										Do.
<i>Russische Rambour Reinetz.</i> Gb.	Syn. of Rambour Reinette.										
<i>Russku Rambourine renet.</i> Gb.	Syn. of Rambour Reinette.										
Rustcoat Milam. W.	Syn. of Russet Milam.		m						g		May be identical with Milam.
Rustycot. ARKB21.											
Rusky Coat Milam. D.	Syn. of Milam.										
<i>Rusky Core.</i> D.	Syn. of Ohio Nonpareil.										
Rutherford. ARKB49		obl	l	gyb	f	y	sa	g		l	
Ruttledge. TVM			l	rs				vg		l	
Rutman. R.	Syn. Rutman's Green.										
<i>Rutman's Green.</i> MichB31.	Syn. of Rutman.										
<i>Ryerson.</i> Dap.	Syn. of Primale.										
<i>Rymer.</i> GenF'33.	Syns. Caldwell, Cordwall, Green Crossings, Newbold's Admiral Duncan, Newbold's Duke of York.	rob	m	pyb	ft	y	sa	g		vl	
Sabaaka. AlaB98.	[Probably identical with preceding.]										
Sabadka. (LC).	[Probably identical with preceding.]										Do.
Sabadka Sertchika. WashB26											Do.
Sabaros. AndN			m	y	fc			vg		l	
Sable. L.	Syn. Sable Sweet.	robe	m	wyrs	tj	w	s	g		me	
Sable Sweet. D.	Syn. of Sable.										
Sabourusko. Gb.	Syn. of Aloe.										
Saccharine. Gb.	Syn. of Zakorinos.										
Saccharine Pipka. Gb.	Syn. of Sweet Pipka.										
Sacharnoe. Gb.	Syn. of Sugar Sweet.										
Sacharnoe jeltoe. Gb.	Syn. of Yellow Sugar.										
Sachatsuan. Gb.	Syn. of Saxonian (?).										
Sack and Suzar. Hort 47.	Syn. Morris, Sack and Sugar.	rc	s	py	j	w	s	g		me	
Sack Apple. GenF'33.	Syn. of Quarrenden.										
Sadowsko. Gb.	Syn. of Garden.										
Sadowsko. Gb.	Syn. of Garden.										
Safordh. Cal.											
Safshaholm. MHSC'86		rc	m	gwrs	jf	w	sa	g		e	Do. Origin, Sweden. From F.J. Peterson, Waconia, Minn.
Sallie Sweet. Dap.	Syn. of Red and Green.										
Sally. L.	Syns. Sally Autumn, Sable										
Sally Autumn.	Syn. of Sally.	robe	m	gyb	vt		sa	g		me	
St. Antoine. MagoffH'39.	Syn. St. Antoine Hall.		l	dr				g		vl	

Rus.	Rob	l	dirs	j	w	a	g	me	Apparenty distinct from Schroder. Not described.
Schroeder. SDB76. Syns. Tuttle's Charlamoff, Upright Charlamoff									
Schull. FDNCo									
Schnayer, L. Syn. Schnayer's Sweet	rob	l	py	tmj	w	s	g-vg	m	
Schnitzer's Apple. A.71. Syn. of Schnayer									
Scholtz, L. Syn. Soloto Beauty	ro	ms	wyrs	tj	w	rsa	g	vl	
Scioto Beauty. D. Syn. of Scioto									
Scienka Stadkaya. Gb. Syn. of Green Sweet									
Sclopac. Gb. Syn. of Zelinka									
Scalloped Gilliflower. D. Syn. of scollop Gilliflower	rc	ml	pyrs	ftj	y	sa	g	k ml	
Scolop Gilliflower. D. Syns. Five Quartered Gilliflower, Gilliflower Flower, Scalloped, Jellyflower, Red Gilliflower (erroneously), Ribbed Gilliflower, Scalloped Gilliflower, Scalloped Gilliflower, Striped Gilliflower									
Scotch Harvest. C6et.61									
Scotch Bridgel. D. Syn. of Bridgel.									
Scotch Red. P.93									
Scotch Virgin. D. Syn. of Virgin.	robl	m	r	c	w	s	g	dm me	
Scott, L. Syn. Scott's Best									
Scott, D. Syn. of Baker	rob	ml	yrs	ftj	w	sa	g-vg	m	
Scott, D. Syn. of Primatic									
Scott's Best. D. Syn. of Scott									
Scott's Cluster. R. Syn. Scott's Cluster									Do.
Scott's Cluster. SCEXR'98. Syn. of Scott Cluster									Possibly another apple with same name.
Scott Winter. (LC). Syns. Scott's Winter, Wilcox's Winter	rc	m	rs			a	g	mk vl	
Scott's Winter. MHSe'77. Syn. of Scott Winter									
Scribner, L. Syn. Scribner Spitzenburgh	rc	m	pyrs	ej	wy	sa	g-vg	l	
Scribner Spitzenburgh. AMF'59. Syn. of Scribner									
Scrinka. Gb. Syn. of Scirtinka	roble	m	rs	j		r	c	m	
Scribner, L. Syn. Scribner's Red									
Scribner's Red. C. Syn. of Scribner									
Scudamours Crab. MagofH'37. Syn. of Redstreak									
Scudamours Crab. E. Syn. of Redstreak									
Scullins. R. Syn. Scullins Summer	s		rs				vg	dk me	
Seacook Summer. AmGar'88. Syn. of Scullins									
Seacock, L. Syn. Seacock Sweet	roble	m	rs	c	w	s	g	vl	
Seacock Sweet. D. Syn. of Seacock									
Seaford. P'95	r	m	yrs	ftj	gy	rsa	vg	l	
Seager (Pa.). T	obe	m	pyrs	tj	w	rsa	g-vg	me	
Seager (N. J. 2). A'60	rc	l	yrs	ftj	yw	sa	g-vg	dk me	
Seager, D. Syn. of Townsend									
Seago. D. Syn. of Mangum									
Seal. P'95	rob	m	yrs	ftj	y	msa	vg	l	
Seaman, L. Syn. Seaman's Sweet	rob	m	wrs	j	w	s	g	k m	
Seaman's Sweet. D. Syn. of Seaman									
Seaver, W. Syns. Can of Coxce (Probably of Cole), Grafton Sweet, Seaver Sweet, Winter Sweeting.	roble	m	y-b	tj	y	s	g	ml	Perhaps two distinct varieties.

Perhaps identical with Seager of N. J.?

Do.

Perhaps two distinct varieties.

var.	rc	l	yrs	cjt	y	bsu	g	e	ml
	rob	m	ygms	mj	w	a			ve
Snedker, D.	Ala								
Sneed, P.'94, Syn. Sneed Cider.									
Sneed Cider, P.'94, Syn. of Sneed									
Sneep, R. Syn. Sneep's									
Sneep's, Mich'83, Syn. of Sneep									
Snepp, R. Syn. Jon Snepps', Snepp's, Snepps', Snepps' Nonsuch.	Ind	ml	py	tj	y	ma	vg	dk	ml
Snepp's, W. Syn. of Snepp									
Snepps', D. Syn. of Snepp									
Snepps' Nonsuch, IndH'78, Syn. of Snepp									
Snyder, Hort'72, Syn. of Snyder									
Snyder, Dap, Syn. of McAlee.									
Snyder, D. Syn. of McAlee. [Striped Winter.]									
Snow, D. Syn. of Fameuse									
Snow Appic, Cole, Syn. of Fameuse									
Snow Chimney, D. Syn. of Fameuse									
Snow Russet, MagofH'41									
Snyder, DDH, Syn. Snider.	Pa			t		sa	g		l
Snyder Large, R. Syn. Snyder's Large.									
Snyder's Large, A'81, Syn. of Snyder Large									
Soden, R. Syn. Soden Sweeting									
Soden Sweeting, MagofH'42, Syn. of Soden									
Sodena, BBL									
Softling, MagofH'53									
Solree, A'87, Syn. Giant Swaar. [Probably same as Sorree.]									
Sol, Carter, D. Syn. of Buckingham									
Sol, Carter, T. Syn. of Equinately.									
Sol, Edwards, A'83									
Solomon, L. Syn. King Solomon.	Ga	ml	yrs	mj	y	sa	g-vg		me
Soloto, Arkad, Gb, Syn. of Golden Arkad									
Somers, L. Syn. Somers' Winter.									
Somerset (Me.), D. Syn. Somerset (of Maine)	Me	l	yrs	tj	rs	sa			m
Somerset (N. Y.), D. Syn. New York Somerset, Somerset New York	N. Y.	ms	ywru	vtj	w	rsa	vg-b	d	m
Somerset Harvest, D. Syn. of Garretson									
Somerset New York, MichB'69, Syn. of Somerset (N. Y.)									
Somerset (of Maine), MoEX'93, Syn. of Somerset (Me.)									
Somers' Winter, Cal. Syn. of Somers									
Somerton, L. Syn. Somerton Sweet.	Ohio					s			m
Somerton Sweet, W. Syn. of Somerton									
Somerc binnapfel, Gb, Syn. of Summer Pear.									
Sommerqueerapfel, MoH'87, Syn. of Wuecrapfel									
Sommerset, L. Syn. Sommerset Lasting	Eng	l	yb	t	w	bsa	g	km	l
Sommerset Lashig, D. Syn. of Somerset									
Sommer Weisser Carotte, Gb, Syn. of White Summer Carville									
Sonoma, L. Syn. Cook's Seedling, Sonoma Seedling	Cal	ml	rs			a			l
Sonoma Seedling, Wb, Syn. of Sonoma									
Soo, J.N.Co	Iowa	l	gt			sa			l
Sophia, KN		l	r	t	yw	sa	vg		vl
Sopsatinc, K		m	rs			sa			e

Do.
Snider and Snyder are possibly the same.
Not described.

Do.
Do.
Do.
Do.

Do.

Do.

Do.

From Ronalds.

One of Thompson's seedlings.
May be a synonym of Sopsatinc of Wine.

<i>Southern Romanite</i> . Syn. of Romanite.	rc	ml	gy				se	g-vg	k	ml	Do.
<i>Southern Striped June</i> . HuU. Syn. of Margaret.											Do.
<i>Southern Winter King</i> . IIB45.											Do.
<i>South Hero</i> . A 81.											Do.
<i>South Lincoln Beauty</i> . AmGar 99. Syn. of Arlington											Do.
<i>South Mountain</i> . W											Do.
<i>Souvenir</i> . IIIH 82.											Do.
<i>Souvarl</i> . (LC)	oblob	s	yb	fr			s			vl	From Romalids.
<i>Sovereign</i> . D											Not described.
<i>Spade</i> . BBL											Probably same as Early Spaulding.
<i>Spafford</i> . L. Syn. Spafford Russet.	rc	m	ynu	mj			sw	g	d	l	Not described.
<i>Spafford Russet</i> . MagofH 44. Syn. of Spafford											Not described.
<i>Spalding</i> . P 95. Syn. Prince George's County Pippin	rc	l	gy	fj			sa	g-vg		l	Not described.
<i>Spalding's Early Seedling</i> . MagofH 43. Syn. of Spalding Seedling											Not described.
<i>Spalding Seedling</i> . MagofH 39. Syn. Spalding's Early Seedling	Mass.									e	Not described.
<i>Sparhawk</i> . MagofH 37.		vl	gybc	t	w	psa	g	k	ml		Do.
<i>Spark</i> . L. Syns. Celestial Sparks, Spark's, Spark's Late	roble	l	gyb	t	w	psa	g	k	ml		
<i>Spark's</i> . D. Syn. of Spark											
<i>Spark's Late</i> . D. Syn. of Spark											
<i>Sparta</i> . BBL	rob	m	ygrs	fj	y	ma	vg		l		
<i>Spaulding's Early Seedling</i> . MagofH 44. Syn. of Early Spaulding	robl	l	ywb	t	w	sa	g		ml		
<i>Special</i> . P 94											
<i>Speckled</i> . A 69. Syn. Westbrook											
<i>Speckled</i> . Dap. Syn. of Fall Orange											
<i>Speckled Golden Reinette</i> . Gen F 33. Syn. of Barcelona											
<i>Speckled Oley</i> . A 54. Syn. of Oley											
<i>Speckled Oley</i> . D. Syn. of Oley											
<i>Speckled Peppermint</i> . D. Syn. of Barcelona											
<i>Speckled Sweet</i> . D. Syn. of Carmel											
<i>Spectator</i> . D	roblo	m	yb	tj	w	sa	p			me	
<i>Speer</i> . AmGar 99. Syn. Big Estray	rob	ml	y	ej	w	a	g			m	
<i>Speer</i> . MagofH 52. Syn. Spencer's Pippin		vl	r							e	
<i>Spencer's Sweetling</i> . K. Syn. of Hardford											
<i>Spencer's Early</i> . H. Syn. of Highoop Sweet											
<i>Spencer's Pippin</i> . DomEnc. Syn. of Spencer											
<i>Spice</i> (Ohio). W.	r	m	y			su	g			l	
<i>Spice</i> (Va.). W. Syn. Spice Apple											
<i>Spice</i> . D. Syn. of Smalley											
<i>Spice Apple</i> . K. Syn. of Fenouillet Gris											
<i>Spice Apple</i> . T. Syn. of Spice (Va.)											
<i>Spice Apple</i> (of some). Syn. of Old Towl.											
<i>Spiced Apple</i> . DomEnc. Syn. of Spice Sweet.											
<i>Spiced Aromatic</i> . Minn B 90.											
<i>Spiced Ox Eye</i> . MagofH 44. [May be Newtown Spitzenburg.]	oblob		yrs	j	y	sa	g				Do.
<i>Spiced Ox Eye</i> . D. Syn. of Newtown Spitzenburg											From the Cincinnati Horti- cultural Society, 1844.
<i>Spiced Ox Eye</i> . E. Syn. of Vandevere. [Probably Newtown Spitzenburg.]											
<i>Spiceiland</i> . L. Syn. Spiceiland Sweet.	c	m	rs			sa	g			l	
<i>Spiceiland Sweet</i> . W. Syn. of Spiceiland											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Orighn.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Spice (of New York). IllH72.	N. Y.?	robl	ml	w	ftj		sa	vg	d	m	
Spice (of some West). E. Syn. of Red Calville	Ohio	r	l	y			sa	g		l	
Spice Pippin. W.	Ohio										
Spice Pippin. H. Syn. of Orley	Ohio	rob	ms	yru	fj	w	ma	vg		ml	
Spice Russet. E. Syn. Imperial Russet, Sweet Russet of some (erroneously).	Ohio										
Spice Russet (?). W. Syn. of Ross Nonparal	Mass	ob	m	py	f		s			me	Three descriptions under this name, probably of one apple.
Spice Sweet (1). Colc. Syn. Berry Bough, Shelborne's Sweet	Mass										
Spice Sweet (2). Th. Syn. Spice Apple, Spice Sweeting, Spurr Apple, Sweet Spice.	Mass	ob	m	y			s	g		me	
Spice Sweet (3). L. Syn. Spice Sweeting	Mass	rob	m	rs			s	g	k	me	
Spice Sweeting. W.	Ind.	r		y			s				
Spice Sweeting. Lin. Syn. of Spice Sweet (2).											
Spice Sweeting. E. Syn. of Spice Sweet (3).											
Spicken. IndH72											
Spine. DomEnc											
Spitzenburg. F. Syn. of Esopus.											
Spitzenburg. D. Syn. of Newtown Spitzenburg											
Spitzenburg. Esopus. DomEnc. Syn. of Esopus											
Spitzenburg. Esopus. T. Syn. of Esopus											
Spitzenburg. Flushing. DomEnc. Syn. of Flushing											
Spitzenburg. Kaighn's. H. Syn. of Kaighn											
Spitzenburg. Newtown. DomEnc. Syn. of Newtown Spitzenburg											
Spitzenburg. Red. W. Syn. of Red Spitzenburg		rob	l	grs		w	sa		k	m	
Sponge (1). D.		oblc	m	grs	mj	w	a	g		m	
Sponge (2). D.											
Spotted. L. Syn. Spotted Pippin.	Ill	r	l	y			sa	vg		l	
Spotted Pippin. D. Syn. of Buel											
Spotted Pippin. W. Syn. of Spotted											
Sprague. D.	Pa	oblrc	ms	y	jt	y	sa	g		m	
Sprague. A77		rob	l-vl	gy	fj	yw	sa	vg		l	
Sprang. Spring. D. Syn. of Baddow											
Spreading Pippin. Gb. [Same as Gov. list No. 463.]											
Spring. D. Syn. of Baddow											
Springdale. ArkB60	Ark	rob	m	gyrs	t	yg	sa	g		l	
Springer. D. Syn. Springer's Seedling	Ohio	robl	s	ygrs	f		sa	p		vl	
Springer's Seedling. MagofH48. Syn. of Springer											
Spring Grove. L. Syn. Spring Grove Codlin.	Eng	rc	m	gyb	cj		ba			k	

Elliott represents this as large and very good.

Not described. Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Stummer. R. Syn. Stummer Pippin.....		obc	m	gr	fr		sa			l	This and Stummer may be identical.
Stummer Pippin. CanEXR'96. Syn. of Stummer											
Stump (N. Y.). Dap	N. Y.	roble	ms	wsc	tj	w	psl	g-vg		m	
Stump (Del.?). D	Del.?	ob	m	yb	cjt	w	sa	g		m	
Stump (incorrectly). Dan. Syn. of Stuart											
Stump the World. Montbp											
Stupka. Gb. Syn. Gov. list No. 207. Stoupka	Rus.										Not described.
Sturgill. Cal.											Do.
Sturmer. L. Syn. Sturmer Pippin.....	Eng	obc	ms	ybc	c		rsa	g		vl	This and Stummer may be the same.
Sturmer Pippin. K. Syn. of Sturmer											
Sturmer's. AHorlA'69. Syn. of Stymus											
Stymus. A'67. Syn. Styrmer's	N. Y.	obc	m	yrs	ftj	w	sa	vg		m	
Styre. C. Syn. Forest Styre	Eng	r	m	py	f		a	g	c	ml	
Styre. D. Syn. of Forest Styre											
Sudbury. L. Syn. Sudbury Sweet, Sudbury Sweeting	Mass.?	rc	m	yrs	mtj	w	rs	g		ml	
Sudbury Sweet. D. Syn. of Sudbury											
Sudbury Sweeting. MagoffH'42. Syn. of Sudbury											
Sudley. R. Syn. Lady Sudley	Am.	rc	m	y	cj	yw	rsa	g-vg		m	
Sudlow. R. Syn. Franklin's Golden Pippin, Sudlow's Fall Pippin.....	Eng	e	ml	gyb	ft	w	bst		k	me	
Sudlow's Fall Pippin. Gen F'33. Syn. of Sudlow	N. Y.	rob	m	ywru		w	sa			me	
Suffield. L. Syn. Lord Suffield	Eng	c	l	y			s	p		l	Not described.
Suffolk. L. Syn. Suffolk Beauty	Eng	rc	m	rs	j	vy	vs			m	From Hogg.
Suffolk Beauty. GarM'66. Syn. of Suffolk	N. Y.	ob	ml	y	t		vs			me	From Gardener's Monthly.
Sugar. W.....											
Sugar and Brandy. D	Eng	c	l	y			s	p		l	From Hogg.
Sugar and Water. W	Ohio	c	m	rs			s	p		m	
Sugar Ball. NWC		ob	ml	y			vs			me	
Sugar Barrel. Gb. Syn. of Sugar Miron											
Sugarloaf. W. Syn. Sugar Loaf Greening, Sugar Loaf Pippin.....	Pa	obl		y			sa				
Sugar Loaf Greening. E. Syn. of Sugarloaf.											
Sugarloaf Pippin. D. Syn. Hutching Seedling	Eng	obc	m	yw	ij	w	ma	g		e	
Sugar Miron. Gb. Syn. Gov. list No. 368. Mironne Sacharni, Miron Sacharni, Rgl. to Ia. No. 151, Sugar Barrel.	Rus.	obc	ml	y			sa	g			Not described.
Sugar Pippin. Cal											
Sugar Sweet (Mass.). D	Mass.	robc	l	yb	fr	w	s	g		l	Do.
Sugar Sweet (Rus.). Gb. Syn. Gov. list No. 217. Sacharnoe	Rus.										
Salsse. D. Syn. Pomme de Perroquet, Pomme Rubanee, Pomme Suisse.	Fr.?	rc	ml	grs	rmj	w	sa	g			

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origln.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Surprise. GenF'32.....	Eur.....	r	s	wy		vys	sa	p	k	ml	Flesh deeply stained with red. Not described.
Surprise (of Wis.). BBL.....	Eng.....	rob	ml	pgru	fr	y		vg	d	ml	
Surrey. L. Syn. Surrey Flat Cap.....	Pa.....	ob	m	wcb	j	yws	psa	g	d	m	From Gardener's Monthly. From Sumner's manuscript.
Surrey Flat Cap. D. Syn. of Surrey.....	S. C.....	obc	l	gy	c	r	r			vl	
Susan. A'73. Syn. Susan Spice. Susan's Spice.....											
Susanah. D.....											
Susan Spice. GarM'59. Syn. of Susan.....											
Susan's Spice. GarM'59. Syn. of Susan.....											
Sussapfel von Avenarius. Gb. Syn. of Avenarius.....											
Sussapfel von Teenarius. Gb. Syn. of Avenarius.....											
Susy Clark. D. Syn. of Red June.....											
Sutton. E. Syns. Beauty, Hubbardston Nonsuch, Sutton Beauty, Sutton's Beauty.....	Mass.....	rob	ml	pyrc	ctj	w	sa	vg	dkm	ml	Possibly more than one variety included in synonymy.
Sutton. H. Syn. of Hubbardston.....											
Sutton Beauty. Cole. Syn. of Sutton.....											
Sutton's Beauty. N. Syn. of Sutton.....											
Sutton Early. L. Syn. Sutton's Early.....	N. S.....	rob	ml	wy	j	w	bsa		k	me	
Sutton Export. NEF'49.....	Mass.....	rob	m	ynu	l			g		vl	
Sutton's Early. A'75. Syn. of Sutton Early.....	South.....	r		rs			sa				
Sutton Seedling. L. Syn. Sutton's Seedling.....											
Sutton's Seedling. W. Syn. of Sutton Seedling.....											
Sylvnets. Gb. Syn. Apple "Lead." Gov. list No. 426. Shro. to Ia. No. 92. Swinez.....	Rus.....										Not described.
Svinovka. MHSC'81. Syn. Gov. list No. 362.....	Rus.....										Do
Stinsonka. Gb. Syn. of Lead.....											
Stintovka. Gb. Syn. of Lead.....											
Stintovka. Gb. Syn. of Lead.....											
Stonkoë. Gb. Syn. of Resonant.....											
Stonkoë ili Dinnoe. Gb. Syn. of Melonen.....											
Stonkoë ili Dinnoe. Gb. Syn. of Melonen.....											
Swaager. L. Syn. Mount Swaager.....	Mass.....	r	m	y	ft	y	sa	p		l	
Sward. DomEnc. Syn. Hardwick.....	N. Y.....	rob	l	gy	ft	y	rsa	vg-b	dk	ml	
Swardley. P'95. Syn. Red Pippin.....	Tenn.....	ob	m	ywrc	ftj	yw	sa	vg		m	
Swadn. A'62.....											
Swamp. IndH'76. [Shown at the Centennial.].....											Do.
Swan. Gb. Syns. Gov. list No. 370. Lebedka. Shro. to Ia. No. 50.....	Rus.....										Do.
Swan Sweet. Cat.....											Do.
Swasey. RNY'70.....											Do.
Swasey. IllB'45. Syn. of Sweet Bellflower (of Wyandot County).....	Ohio.....	ob	s	yb	ct	w	sa	g		ml	

	Can	robl	s	yru	ctj	gy	sa	vg	dk	l	
<i>Swazyie</i> . K. Syns. Swazyie Pomme Grise, Swazy											Misspelled in Bulletin 8.
<i>Swazyie Pomme Grise</i> . S&W. Syn. of Swazyie											
<i>Swazyie Pomme Grise</i> . Dap. Syn. of Golden Gray (?).											
<i>Swazyie</i> . Buls. Syn. of Swazyie. [Misspelled in Bulletin 8.]	Eng	rc	m	grub	fcj		a	k		vl	
<i>Swazyie Nonpareil</i> . GenF 33. Syn. of Sweeney											
<i>Sweet Alice</i> . BBL											Not described.
<i>Sweet Ammidon</i> . R. Syn. Ammidon's Fall Sweet.		ob	l	gy			s	p		ml	Do.
<i>Sweet and Sour</i> . DomEnc											Singular, but of no value.
<i>Sweet Anls</i> . Gb. Syns. (Anis Sacharnut), Gov. list No. 403, Sweet Anisette.	Rus										Not described.
<i>Sweet Anisette</i> . Gb. Syn. of Sweet Anls											Do.
<i>Sweet Aport</i> . Gb. Syns. Apot Sladkui, Shro. to Ia. No. 108.	Rus	rob	m	yrs	mj	y	rs	g		m	
<i>Sweet Baldwin</i> . D		rob	m	yru	mj	y	rs	g		m	
<i>Sweet Belle</i> . L. Syns. Belle et Bonne, Sweet Belle et Bonne.		rob	m	gyb	t	yw	s	g		m	
<i>Sweet Belle et Bonne</i> . D. Syns. of Sweet Belle											
<i>Sweet Bellflower</i> . D. Syns. Butter (of some), Sweet Butter		rob	ml								
<i>Sweet Bellflower</i> . D. Syn. of Autumn Bough											
<i>Sweet Bellflower</i> . Cat. Syn. of Summer	Pa.?										Do.
<i>Sweet Bellflower</i> (of Pa.). BBL											
<i>Sweet Bellflower</i> (of some). H. Syn. of Applebutter.		rob	ml	gyru	mjt	y	s	g	dkm	m	Authors' descriptions differ.
<i>Sweet Bellflower</i> (of Wyandot Co.). D. Syns. Swasey, Sweet Bellflower	Ohio.										
<i>Sweet Bellflower</i> (of Wyandot County). D. Syn. of Sweet Bellflower (of Wyandot Co.).											
<i>Sweet Ben</i> . E. Syn. Sweet Ben Davis		rob	l	{ gyw } { rep }	j	w	s	g		l	
<i>Sweet Ben Davis</i> . P'95. Syn. of Sweet Ben	Ark										
<i>Sweet Borovinka</i> . Gb. Syns. Borovinka Sladkaya, Borowinka Sladkaja, Gov. list No. 574, Sweet Mushroom.	Rus	c	l	yrs	ij	w	s	g		me	
<i>Sweet Bough</i> . D. Syn. of Bough.											
<i>Sweet Buckingham</i> . JVL		obc	l	yrs			s	vg		ml	
<i>Sweet Butler</i> (?). D. Syn. of Cannl											
<i>Sweet Cannl</i> . D. Syn. of Cannl											
<i>Sweet Crimson</i> . IndH'72. Syn. of Crimson	Rus	ob	ml	rs			rs	g			
<i>Sweet Cross</i> . Gb. Syns. Shro. to Ia. No. 8, Skrijapel Sladkui.	N. C	rob	m	yrs	tj	w	rs	g		m	
<i>Sweet Dixon</i> . OL	Pa										
<i>Sweet Doctor</i> . D	N. Y.	ob	l	y			s	g	k	m	
<i>Sweet Dumbbig</i> . Dap. Syn. of Summer Paradise											
<i>Sweet Fall</i> . L. Syn. Sweet Fall Pippin											
<i>Sweet Fall Pippin</i> . D. Syn. of Sweet Fall											
<i>Sweet Fameuse</i> (Wis.). IIIH'97	Wis			r		w	vs			ml	
<i>Sweet Fameuse</i> (Que.). Syn. Sweet Fameuse No. 2 of St. Hilaire.	Que	ob	ml	yrs	j	w	rmsa	g-vg		ml	
<i>Sweet Fameuse</i> No. 2 of St. Hilaire. VTB83. Syn. of Sweet Fameuse (Que.)	Ohio.	ob	m	y			s	g		m	
<i>Sweet Gate</i> . W											
<i>Sweet Genet</i> . F. Syn. of Sweet Janet.											
<i>Sweet Gilliflower</i> (Mich.). H	Mich	c	m	rs			s	g		l	
<i>Sweet Gilliflower</i> . W											
<i>Sweet Golden Pippin</i> . D. Syn. of Autumn Swaar		r	m	rs			s	g		m	
<i>Sweet Golden Russet</i> . T		c	ml	yru			s	g		me	
<i>Sweet Greening</i> . Th		rob	l	gyb		w	s	g		l	

Probably identical with Sweet Bellflower (of Wyandot Co.).

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Sweet Harvest</i> , D. Syn. of Bough											
<i>Sweet Harney</i> , D. Syn. of Sweet Vanderveere											
<i>Sweetheart</i> , IIIH'99		rc	l	yrs			s			e	
<i>Sweetheart</i> , R. Syn. Early Sweetheart		rob	l	y	tmj	y	msa	vg-b	dm	ve	This may be Bough.
<i>Sweet Home</i> , D. Syn. of Dulce Doman (Domum?L)	Mo										
<i>Sweeting</i> , F. Syn. of Golden Sweet											
<i>Sweeting</i> , Wells, D. Syn. of Wells Sweet											
<i>Sweet Janet</i> , W. Syn. Sweet Genet	Ind	rc	l	yrs	j	y	bs	g	km	ml	A seedling of Ralls.
<i>Sweet Jersey</i> , D. Syn. of Hampton Late			m	dr			s	vg		l	
<i>Sweet Jonathan</i> , IIIH'97											
<i>Sweet Lute</i> , IndF'40. Syn. of Hightop Sweet											
<i>Sweet Vane</i> of Th. E. Syn. of Hightop Sweet											
<i>Sweet King</i> , D. Cat	N. Y.	rc	m	yrs	tj	w	s	g-vg		ml	Not described.
<i>Sweet Limbertwig</i> , TennBX-1. Syn. of Harpole											
<i>Sweet London Winter</i> , H. Syn. of London Sweet											
<i>Sweet Longfield</i> , IaB31	Rus.	obic	l	yp	fr	w	s	vg	dk	me	Hansen says name changed from Kursk Reinette.
<i>Sweet Lyman's Pumpkin</i> , Lin. Syn. of Pumpkin Sweet (Cl.)											
<i>Sweet Maiden's Bush</i> , D. Syn. of Campfield											
<i>Sweet Maiden's Bush</i> , D. Syn. of Griffith	Tenn	rc	ml	wy	tj	yw	s			me	
<i>Sweet Mary</i> , Magoth'57	Ind.	c	ms	rru	t	y	vs	vg	k	ml	
<i>Sweetmeats</i> , A'56											
<i>Sweet Mensk</i> , Gb. Syn. Gov. list No. 595, Mzenskoe Sladkoe, Mzenskoe Sladkoe, Mzenskoe Shro. to Ia. No. 49.	Rus.	robl	vl	rs			sa	g			Origin, Putnam Co., Ind., from seed of Pryor.
<i>Sweet Miron</i> , MHSc'86	Rus.	rc	ms	gy	f	w	vs	vg		me	Not described. Name suggested for one from which label was lost.
<i>Sweet Moscow</i> , SDB76											
<i>Sweet Mother</i> , A. JofHVII	Mass.		m	r	t	w	s	g		ml	
<i>Sweet Mushroom</i> , Gb. Syn. of Sweet Borovinka											
<i>Sweet Nonsuch</i> , NWFG'52. Syn. of Sweet Romanite											
<i>Sweet Orange</i> , P'95	Ark.	ob	ml	py	vej	y	s	g	dk	l	
<i>Sweet Pear</i> (Ind.), CGen'61	Ind.?	c	m	yb	tj	w	s	vg		m	
<i>Sweet Pear</i> (Ohio), D	Ohio.	rc	m	y			s	vg		m	
<i>Sweet Pear</i> (Rus.), Gb. Syn. Gov. list No. 965, Gruscheffka Sladkaja, Gruscheffka Sladkaya	Rus.	rob	sm	yb	j	w	s	g		ml	
<i>Sweet Peppermint</i> , DomEnc. Syn. Herrick Sweet	Ohio.	rc	m	rs	jt	w	brs	vg		vl	
<i>Sweet Peppermint</i> (of some), D. Syn. of Sweet Winnesap											
<i>Sweet Pennock</i> , L. Syn. Sweet Winter Pennock	Ohio.	rob	ml	rs			s	p		ml	

Sweet Pine. Hort 59. [Mentioned by T. McWhorter, of Ill.]	Rus.	oblc	m	yw	fj	w	s	g	m	Not described.
Sweet Pipka. Gb. Syns. Gov. list No. 321, Gov. list No. 406, Pipka Sachar-naja, Pipka Sacharnaya, Pipka Sladkaja, Pipka Sladkaya, Saccharine Pipka, Sweet Pipkin.										
Sweet Pippin. C. Syns. Moore's Sweeting, Pound Sweet of some West, Red Sweet Pippin of Indiana.		rob	m	yrb	fmj		s	g	ml	Probably distinct from Moore Sweet.
Sweet Pippin. D. Syn. of Hog Island.										
Sweet Pippin. D. Syn. of Moore Sweet.										
Sweet Pippin. IaB31. Syn. of Sweet Pipka.										
Sweet Prolific. Gb. Syns. Plodovitka Sladkaya, Shro. to Ia. No. 73.	Rus.	oblc	l	wrs	t	w	ps	D	m	Not described
Sweet Queen. D. Syn. Dalc's Sweet Fall Queen.	Pa	rob	m	yrs	j	w	ps	g-vg	m	
Sweet Lamb. D.										
Sweet Rambo (incorrectly). A77. Syn. of Grosh.										
Sweet Redstreak. D. Syn. of Sweet Vandervere.										
Sweet Rhode Island Greening. Dap. Syn. of New Greening. [Probably identical with Curtis Greening.]										
Sweet Ribbed Gullinower. D.	Conn	rob/c	l	rs	cmj	w	s	g	m	
Sweet Romanite. D. Syns. Orange Sweet (erroneously), Red Winter Sweet, Sweet Nonsuch.		rob	m	gyrs	tj	yw	rs	g-vg	ml	
Sweet Russet (1). Wg. Syn. Summer Russet.		rcob	s	yru	vij	w	rs	vg	me	
Sweet Russet (2). D.	Mass	ob	m	yru	t	w	rs	g	ml	
Sweet Russet (3). D. Syn. Sweet Russet of Kentucky.		oblc	s	ru	f	yw	s	p	ml	
Sweet Russet. D. Syn. of Cheeseboro.										
Sweet Russet. D. Syn. of Pumpkin Russet.										
Sweet Russet. T. Syn. of Pumpkin Sweet.										
Sweet Russet of Kentucky. W. Syn. of Sweet Russet (3).										
Sweet Russet of Ohio. W. Syn. of Pumpkin Sweet.										
Sweet Russet (of some erroneously). D. Syn. of Spice Russet.										
Sweet Seedling. H	Ind.									This is probably the Sweet Janet.
Sweet Seeknothurther. D.	N. H	rc	ml	ygb	fj		s	g	vl	
Sweet Seeknothurther. D. Syn. of Goble.										
Sweet Spice. L. Syn. Red Sweet Spice	Ohio	ob	s	rs			s	g	m	
Sweet Spice. Lin. Syn. of Spice Sweet										
Sweet Spiltzenburg. CAG										
Sweet Sponge. W.	Ohio?	ob	m	r	t	w	s	g	vl	
Sweet Streaked. Gb. Syns. Gov. list No. 196, Polosatka Sladkaya, Polosa-toe Sladkoe, Polosatoe Sladskoe, Shro. to Ia. No. 77, Streaked Sweet.	Rus.								e	
Sweet Stripe. MHC'86										
Sweet Swaar. D. Syn. of Antum Swaar.	Rus.	obc	m	grs		w	s		d	
Sweet Vandervere. D. Syns. Red Winter Sweet, Sweet Harvey, Sweet Redstreak.	West.	rob	m	yrs	tjm		s	g	ml	
Sweet Wealthy. SDB76	Minn	r	m	gyrs	fj	w	ps	vg	m	
Sweet Willie. D. Syn. of Willie.										
Sweet Wine. Hort 62	Ohio.	r	s	rs			s	g	m	
Sweet Wine. D. Syn. of Fall Wine										
Sweet Winesap. D. Syns. Henrick Sweet, Henry Sweet, Ladies' Sweet (of some), Red Sweet Winesap, Sweet Pearmain (of some).	Pa	obc	m	rc	tj		rs	g-vg	l	
Sweet Winesap. CBCo. Syn. of Hendricks										
Sweet Winter. MagOH 38										
Sweet Winter Nonsuch. FDCo		r	m	grs	f		s	g	l	Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Sweet Winter Pennock</i> , W. Syn. of Sweet Pennock		r	m	yrs	fc	s	s			l	
<i>Sweet Winter Rambo</i> , JVC		rob	m	y	tj	vs	vs	vg		ml	
<i>Sweet Winter Spitzenburg</i> , Dap.	Vt.?	obc	ml	gyr	mj	y	as	g			
<i>Swenker</i> , Del1895											
<i>Swiss Harvest</i> , DomEnc. Syn. of Summer Queen.											
<i>Swiss</i> , Gb. Syn. of Svinets.	Rus.		ml	gy	fj		sr		d	l	
<i>Swinsorka</i> , IaB31											
<i>Swiss</i> , T. Syn. of Lead.											
<i>Swiss Apple</i> , D. Syn. of Pitsburg.											
<i>Swiss Pippin</i> , D. Syn. of Pitsburg.											
<i>Swiss Kelnette</i> , D. Syn. Reinctic Suisse.											
<i>Swiss</i> , R. Syn. Switch Willow.	Eur.	obc	ml	y	ctj	y	psa	vg		ml	
<i>Swiss Willow</i> , MagofH'58. Syn. of Switch.											
<i>Switzer</i> , R. Syn. Switz Pippin	Pa.	obc	l	gybr	tj	yw	sa	vg-b		l	Not described.
<i>Switzer</i> , Gb. Syns. Gov. list No. 304, Suislepper.	Rus.	rob	m	y		sa	sa	vg	dm	ml	
<i>Switzer Apple</i> , T. Syn. of Pitsburg.											
<i>Switz Pippin</i> , A77. Syn. of Switz.											
<i>S. Woodhinsko</i> , Gb. Syn. of Voehin.											
<i>S. Woodhinsko</i> , Gb. Syn. of Resonant.											
<i>Sykehouse</i> , GenF'33. Syn. Syke-House Russet.	Eng.	ob	m	gru	fcj	y	sa			ml	From Ronalds.
<i>Syke-House Russet</i> , GenF'33. Syn. of Sykehouse.											Not described.
<i>Sylvan</i> , IIIH'96											
<i>Sylvan Russet</i> , D. Syn. of Roxbury											
<i>Sylvan Sweet</i> , WisB45			l	yrb	t	w	s	g		e	
<i>Sylvester</i> , PFar60. Syn. The Sylvester Apple	N.Y.	rob	ms	wbc	tcj	vw	sa	vg	dk	m	This may be a crab.
<i>Sylvester Pie</i> , R. Syn. Sylvester's Pie	N.Y.		ms	yr							
<i>Sylvester's Pie</i> , A'58. Syn. of Sylvester Pie											
<i>Symmes</i> , L. Syn. Symmes' Harvest	Va.	r		rs			sa			e	
<i>Symmes' Harvest</i> , W. Syn. of Symmes											
<i>Symonds</i> , R. Syn. Symonds Nonpareil											
<i>Symonds Nonpareil</i> , GenF'33. Syn. of Symonds.											
<i>Synap</i> , IaB50. Syn. of Persian											
<i>Synonym</i> , A'87. [This may be a misprint.]											
<i>Synset</i> , IIIB46											
<i>Table</i> , L. Syn. Table Greening											
<i>Table Greening</i> , Cole. Syn. of Table											
<i>Tacoma</i> , R. Syn. Tacoma of Stark	Me.	r	m	g	j		psa	g		l	Not described. Do.
<i>Tacoma of Stark</i> , BBL. Syn. of Tacoma											Do.
<i>Taft</i> , A71	Mo.?	ob	ms	yrs	ft	w	sr	vg		l	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Taunton Golden. L. Syn. Taunton Golden Pippin.	Eng.	r	m	gru	fc	y	as			l	From Hogg.
Taunton Golden Pippin. D. Syn. of Taunton Golden.											Do.
Taunton Maid. L. Syn. Fair Maid of Taunton.	Eng.	rob	s	pyb	uj	yw	s	g	m	ml	
Taylor. IIIH'95. L. Syn. Taylor's Red.	Ohio.	ob	m	rs			sa			l	Not described.
Taylor's Garden. R. Syn. Taylor's Garden.											
Taylor's Garden. IIIH'69. L. Syn. of Taylor's Garden.											
Taylor's Harvest. L. Syn. Taylor's Harvest.		rob	ml	y			sa	g-vg	dk	e	
Taylor's Harvest. IIIB'45. L. Syn. of Taylor's Harvest.											
Taylor Red. W. Syn. of Taylor.											Do.
Taylor Seedling. R. Syn. Taylor's Seedling. [Highly commended by the Horticulturist.]	Eng.										Do.
Taylor's Seedling. Hort'38. Syn. of Taylor Seedling.											Do.
Taylor's Winter. L. Syn. Taylor's Winter.											Do.
Taylor's Winter. Cat. Syn. of Taylor's Winter.											Do.
Tazewell. R. Syn. Tazewell Seek-no-Further.	Ill.?										Do.
Tazewell Seek-no-Further. BBL. Syn. of Tazewell.											
(Tcherzetchnai.) Gb. Syn. of Overflowing.											
Tchernoe Drevo. Gb. Syn. of Blackwood.											
Tchernokrasnoe. Gb. Syn. of Redblack.											
Tchudotchnoe. Gb.											
Tchushenka Zalenyaga. Gb. Syn. of Stranger (Green).											
Tchudotchnoe. Gb. Syn. of Aromatic (Gibb)											
Tecumseh. BBL											Do.
Teignmouth. D. Syn. of Timmouth.											Do.
Teifer. L. Syn. Teller's Sweet.											Do.
Telfer's Sweet. BBL. Syn. of Telfer.											Do.
Teller. BBL											Do.
Templeton. R. Syn. Templeton Winter Sweet.							s			l	Do.
Templeton Winter Sweet. MagofH'38. Syn. of Templeton.											Do.
Temptation. Cat											Do.
Tenard Red. D. Syn. of Ben Davis.											Do.
Tenderskin. A Hort'68. Syn. Tender Skin.				gru	tvj	y	psa	g-vg	d	ml	Do.
Tender Skin. W. Syn. of Tenderskin.	S. C	rc	ms	yrs							Do.
Tender Sweet. MagofH'43.											Do.
Tenkassen. Cat											Do.
Tennessee Early Red. Dap. Syn. of Early Strawberry											Do.
Tennessee Mammoth. A 97. Syn. of Gloria Mundi											Do.
Tennessee Red. W.	Tenn	c	m	rs			s	g		m	
Tennessee Wilding. W.	Tenn	obl	m	rs			sa	g		l	
Tenon Hills. D. Syn. of Belle et Bonne. [Probably Belle Bonne.]											From Hogg.
Ten Shillings. D		rob	m	gru	t	yw	sa			m	

Eng.?	r	m	ygrs	tcj	gw	bsa	Do
Tenterden, L. Syn. Tenterden Park <i>Tenterden Park</i> . GenF'33. Syn. of Tenterden.							ml
Terral, R. Syns. Terral's Late, Terral's Late, Terral, Terral's Late	obl	l	wrs	tj	w	psa g	m
Terral's Late, D. Syn. of Terral							
Terrall, BBL. Syn. of Terral							
Terrall's Late, W. Syn. of Terral							
Terrall's Late, IIIH'86. Syn. of Terral							
Terry, A 97. Syn. Terry Winter	rc	s	yt	y	bsa	vg-b	l
Terry's Redstreak, D. Syn. of Rambo							
Terry Winter, FJB. Syn. of Terry							
Terwilliger, FHC. Syn. Terwilliger's Favorite		m				vg	vl
Terwilliger's Favorite, A 83. Syn. of Terwilliger							
Teshanka, Gb. Syn. of Lejanka							
Tetipsky, ColExR'88. [This is probably Tetofski.]							
Tetachrasnac, Gb. Syn. of Red Titka							
Tetofski, W. Syns. Russian Crab, Tetofsky	tobc	m	yrs	j	w	a g	km me
Tetofski (erroneously), D. Syn. of July							
Tetofsky, IIn. Syn. of Tetofski							
Tetovka, IIIH'86. [This may be Tetofski.]							
Teubner, R. Syn. Teubner's. [This and Teubner doubtless the same.]							
Teubner's, MoH'68. Syn. of Teubner							
Teubner's Cider, A 67. Syn. of Teubner Cider. [This and Teubner doubtless the same.]							
Teubner's Golden, A 67. Syn. of Teubner Golden. [Probably a misprint. See Downing.]							
Teuchat, L. Syns. Chucket Egg, Summer Teuchat Egg, Teuchat's Egg	oble	ms	pyrs	tj		psa?	me
Teuchat's Egg, D. Syn. of Teuchat							
Teuton Sweet, W. Syn. of Trumbull							
Teuton Sweeting, E. Syn. of Trumbull							
Tevokee, Cat							
Tewksbury, L. Syns. Fink's Seedling, Tewksbury Blush, Tewksbury Winter Blush.	ob	s	y'b	j	y	sa	vg d vl
Tewksbury Baron, BBL.							
Tewksbury Blush, LIn. Syn. of Tewksbury							
Tewksbury Winter Blush, C. Syn. of Tewksbury							
Texas, L. Syn. Pride of Texas	rc	m	y			sa g	vl
Texas Dwarf, Cat. Syn. of Running							
Texas Red, T.V.M.		l	rs			g	l
Texas Red, Dap. Syn. of Winesap							
Thaler, Gb. Syns. Charlottenthaler, Charlottenthaler Gelber, Charlottenthaler jeltsee, Gov. list No. 342, Scharlottenthaler Golba, Shro. to Ia, No. 147.							
The Cook, L. Syn. The Cook's Favorite.	obc	m	y			sa g	k me
The Cook's Favorite, W. Syn. of The Cook							
The Gull, BBL.							
Them, L. Syn. Them's Red Streak	r	m	grs			a	l
Them's Red Streak, Magroff'44. Syn. of Them							
The Queen, AndN.	rob	l	ywf				ml
The Royal, Gb. Syn. of Revel							
The Spicetree Apple, F. Syn. of Spicetree							
Thickset, D. Syn. of Cluster Golden.							

Not described.
This is Warder's spelling.
It is doubtless correct.

Not described.
Do.

From Hogg.

Not described.

Do.

Do.

Do.

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					Texture.	Color.					
<i>Vance's Harvest</i> . D. Syn. of Vance.											
<i>Van Deman</i> . CanExR'96.	Eur.	rob	m	yrs	mj	w	a	g		e	
<i>Vandenabele</i> . D.	Hol.	obc	l	yrs	t	yw	sa			e	From Annals of Pomology.
<i>Vanderlaans</i> . L. Syns. Golden Reinette de Van der Laans, Reinette Doree de Van der Laans.		rc	m	g	f	gv	psa			m	From the Verger.
<i>Vanderspleet</i> . D. MagroH'47. Syn. Seek-no-further (of some).	Belg.	rc	l	yrs	tj	w	sa			m	From Album de Pomologie.
<i>Vanderveer</i> . D. Syn. of Vandevere.	Vt.	rc	ms	yrs	cj	y	psa			l	
<i>Vandervere</i> . Lin(?) Syn. of Newtown Spitzenburg.											
<i>Vandervere</i> . D. Syn. of Vandevere.											
<i>Vandervere</i> (Coxe). W. Syn. of Vandevere.											
<i>Vandervere</i> (Elliot). W. Syn. of Vandevere Pippin.											
<i>Vandervere</i> (Graham). E. Syn. of Vandevere.											
<i>Vandevere Pippin</i> . D. Syns. Big Vandevere, Great Vandaver, Indiana Vandevere, Imperial Vandevere, Lange Vandevere, Mountain Vandevere, Vandervere (Elliot), Vandevere Yellow, Watson's Vandevere, Windover, Yellow Vandevere.	Pa.?	obc	vl	yrs	c	w	a	g	k	ml	
<i>Vandevere Pippin</i> . E. Syn. of Vandevere.											
<i>Vandevere Pippin</i> (of some). E. Syn. of Gray Vandevere.											
<i>Vandevere</i> . DomEnc. Syns. Baltimore (of some, incorrectly), Fall Vandevere, Fall Vandevere, Gibbon's Smokhouse, Gibbon's Smokhouse, Gray Vandevere, Green Vandevere, Imperial Vandevere, Lasting Vandevere, Little Vandevere of Indiana, Mill Creek, Mill Creek Vandevere, Old Vandevere, Ox Eye of O, Pennsylvania Vandevere, Red Vandevere, Red Vandevere, Smokehouse, Spiced Ox Eye, Staalclubs, Staalclubs, Stalclubs, Striped Ashmore (?), Striped Vandevere, Striped Vandevere, Vanderveer, Vandevere, Vandevere (Coxe), Vandevere of Cincinnati, Vandevere Pippin, Vandevere of Pa., Vandiver, Watson's Vandevere, White Vandevere, Yellow Vandevere, Yellow Vandevere.	Del.	ob	m	yrs	t	y	sa	g	k	ml	
<i>Vandevere</i> of N. Y. D. Syn. of Newtown Spitzenburg.											Not described.
<i>Vandevere</i> of Pa. D. Syn. of Vandevere.											Do.
<i>Vandevere</i> of Stark. BBL.											
<i>Vandevere Yellow</i> . H. Syn. of Vandevere Pippin.											
<i>Vandiver</i> . D. Syn. of Vandevere.											
<i>Vandyne</i> . D.											
<i>Van Dyke</i> . GenF'33. E. Syn. of Ortley.											
<i>Van Hay</i> . L. Syn. Van Hay's No Core. [Probably Vanhoy.]		rc	l	yb	tj	w	sa	g	d	m	Do.
<i>Van Hay's No Core</i> . Cat. Syn. of Van Hay.											
<i>Van Horn</i> . Dep. Syn. Valley.	Ohio.	ob	ms	yb	tj	w	sa			l	

	N. C.	robl	vl	yrs	ff	y	sa	vg	dm	l
<i>Vanhoey</i> , NCBI49. Syn. Van Hoy No Core										
<i>Van Hoy No Core</i> , JVL. Syn. of Vanhoey										
<i>Van Kieck's Sweet</i> , Dap. Syn. of Hog Island										
<i>Vanlear</i> , MagofH'53										
<i>Van Mons</i> , L. Syns. Reinette Van Mons, Van Mons Reinette.			s	ybru		y	rsa	vg		l
<i>Van Mons Reinette</i> , D. Syn. of Van Mons.										
<i>Vanoy</i> , BBL. [Probably same as Vanhoey.]										
<i>Vau Spilke</i> , Cal.										
<i>Vauswick</i> , R. Syn. Vanswick's Sweet.										
<i>Vanswick's Sweet</i> , OreB22. Syn. of Vanswick.										
<i>Vanswinkle</i> , DomEnc. Syn. of Granniwinkle.										
<i>Vareul</i> , MHSC'81. Syns. Gov. list No. 277, Shro. to Ia. No. 16, Wargul.	Rus.									
<i>Vareulek</i> , MHSC'81. Syn. Shro. to Ia. No. 12.	Rus.									
<i>Vartick</i> , D. Syn. of Democrat.										
<i>Varmis Pippin</i> , C. Syn. of Warren.										
<i>Vastis Larquet</i> , Gb. Syn. of Basil (the Great)										
<i>Vastis</i> , R. Syn. Vasilist, largest. (Probably Basil (the Great).)										
<i>Vastis</i> , largest. MinnEXR'90. Syn. of Vasilist										
<i>Vasiti</i> , IIIH'91. Syn. of Basil (the Great)										
<i>Vashti Velikud</i> , Gb. Syn. of Basil (the Great)										
<i>Vaughn</i> , BBL.		c	s	yb	cj	ws	s		m	
<i>Vaughn Pippin</i> , L. Syns. Colonel Vaughn's, Vaughn's Pippin.				wyts	ujm	y	sa	g	d	l
<i>Vaughn's Pippin</i> , D. Syn. of Vaughn Pippin.			m							
<i>Vaughn Winter</i> , L. Syn. Vaughn's Winter.	Ky	ob	m							
<i>Vaughn's Winter</i> , W. Syn. of Vaughn Winter.										
<i>Vaugoyean</i> , D. Syn. Cadeau du General.		rc	l	yrs	uj	w	sa			l
<i>Vegers</i> , R. Syn. Conquest de Vegers										
<i>Veineal</i> , L. Syn. Veineal Russet	Ill.	r	s	ru			sa	p		m
<i>Veinant Russet</i> , W. Syn. of Veineal										
<i>Vena Rosa</i> , IaH'00										
<i>Venus</i> , I'93.										
<i>Verbena</i> , I'95										
<i>Vermillon</i> , R. Syn. Vermillion Royce.										
<i>Vermillion d'Etic</i> , D. Syn. of Red Astrachan										
<i>Vermillion Royce</i> , D. Syn. of Vermillon.										
<i>Vermont</i> , T. Syn. of Champlain. [Probably Walworth. See A'52, 60.]										
<i>Vermont</i> , E. Syn. of Walworth (?)										
<i>Vermont Beauty</i> , A'HortA'68										
<i>Vermont Pippin</i> , D. Syn. of Thimouth.			vl	y	ft	y	r	vg	me	
<i>Vermont Pumpkin Sweet</i> , D. Syn. of Pumpkin Sweet										
<i>Vermont Queening</i> , IIIH'68.										
<i>Vermont Strawberry</i> , A'HortA'68										
<i>Waymont Sweet</i> , S&W. Syn. of Pumpkin Sweet.		rob	vl	yces	ffj		sa	vg		m
<i>Vermont Winter</i> , R. Syn. Vermont Winter Pippin.										
<i>Vermont Winter Pippin</i> , A'81. Syn. of Vermont Winter.										
<i>Vernon</i> , MagofH'53										
<i>Vernesh</i> , R. Syn. Veronesh Marmalade										
<i>Vernesh Marmalade</i> , TexB'6										
<i>Vernesh</i> , TexB'6. Syn. of Vernesh.										
<i>Verplank</i> , R. Syns. Verplank Golden Reinette, Verplank Golden Russet.	N.Y.?		s	yru			s		d	
<i>Verplank Golden Reinette</i> , NAF'49. Syn. of Verplank										
<i>Verplank Golden Russet</i> , NAF'49. Syn. of Verplank										
<i>Versallaise</i> , L. Syn. Versallaise Reinette.	Fr	rc	III	yru	ffj	w	sa	g-vg		ml

Do.
From Hogg.

From Annals of Pomology.
Not described.

Do.

Do.

Do.

Do.

Do.

Do.

Do.

From Hogg.	ml	k	a	w	tj	pyrs	m	ob	Scot	ob	m	pyrs	tj	w	a	k	ml
Virginia, MagoffH'52, syns. Scotch Virgin, White Virgin																	
Virginia Apple, F. Syn. of Virginia Greening									Va.								
Virginia Beauty, P'95									Va.								
Virginia Blush, P'Far 47									Va.								
Virginia Cathced, MagoffH'52									Va.?								
Virginia Crab, DomEnc. Syn. of Hewes									Va.								
Virginia Greening, Syns. Green Mountain Pippin, Ross Greening, Virginia Apple, Virginia Pippin.									Va.								
Virginia July, IIB45									Va.?								
Virginia June (Miss.), W									Va.								
Virginia June (Ind.), W. Syn. June Apple									Va.								
Virginia June, W. Syn. of Margaret									Va.								
Virginia May, W									Va.								
Virginia May, Dup. Syn. of White Juneating									Va.								
Virginia Pippin, D. Syn. of Ben Davis									Va.								
Virginia Pippin, D. Syn. of Virginia Greening									Va.								
Virginia Pippin, IIB45, Syn. of Virginia Red									Va.								
Virginia Pippin, MagoffH'53, Syn. of Yellow Newtown									Va.								
Virginia Quaker, W									Va.								
Virginia Queen, DOM									Va.								
Virginia Red, R. Syns. Virginia Pippin, Virginia Red Pippin.									Va.								
Virginia Red Pippin, IIB45, Syn. of Virginia Red									Va.								
Virginia Red Streak, IIB45, Syn. of Virginia Streak									Va.								
Virginia Splice, D									Va.								
Virginia Streak, R. Syn. Virginia Red Streak									Va.								
Virginia Sweet, D. Syn. of Marble									Va.								
Virginia Sweet, Dap. Syn. of Red and Green									Va.								
Virginia Sweeting, Cat									Va.								
Virgule, L. Syn. Bonne Virginie									Belg.								
Virgin Sweet, MagoffH'53									Belg.								
Vishouchac, Gb. Syn. of Pendant Ear									Belg.								
Vishouchac (Visotskoe Rgl), Gb. Syn. of Visotskoe									Rus.								
Visotskoe, Gb. Syns Shro. to Ia. No. 150, Visotskoe (Visotskoe Rgl.)									Rus.								
Visotskoe, MHSC'86									Rus.								
Vochlin, Gb. Syns. Fokins Apple, Fokinskoe, Gov. list No. 218, S. Wokins- skoe, Vochinskoe, Wochin's Apple									Rus.								
Vochlin & Crimean, Gb. Syn. of Crimean (Vochlin)									Rus.								
Vochlinskoe, Gb. Syn. of Vochlin									Rus.								
Volga, R. Syn. Volga Cross									Rus.								
Volga Cross, IaB31, Syn. of Volga									Rus.								
Volney, Dap.									Rus.								
Volunteer, L. Syn. Wilson's Volunteer									Rus.								
Von Kezina, MagoffH'37									Rus.								
Von Torshinis Sweet, Gb. Syn. of Avenarius									Rus.								
Vorzun ik, Gb. Syns. Gov. list No. 565, Vorgunox, Wergunoks, Worgunok?									Rus.								
Vorpanox, SDB76, Syn. of Vorgunok									Rus.								
Vor, No. 9, IaB31, Syn. of Early Sweet									Rus.								

"Hansen, in S. D. B. 76, 110, says, "This variety and Red Transparent, Count Orloff, Grand Sultan, Green Transparent, and Aromatic Spike No. 351 are identical, or very similar."

	N. C.	l	rs	sa	g	ml
Warrior, L. Syn. Red Warrior		rob.				ml
Warschon, BBL						Do.
Warsztaffel, (Gb. Syns. Gov. list No. 451, Vorscheffel)						Do.
Wart, R. Syn. Wart's Early						Do.
Wart's Early, Magoff H 44. Syn. of Wart						
Warter's Golden Pippin, D. Syn. of Golden Pippin (Eng.)						
Warricksaire Pippin, D. Syn. of Wyken						
Washington, A 56	N. Y.				g	me
Washington, D. Syn. of Sops-of-Wine						
Washington (incorrectly), D. Syn. of Bough						
Washington of Maine, Dup. Syn. of Washington Strawberry						
Washington Pearmain, D. Syn. of Black Detroit						
Washington Paranna, NEF 50. Syn. of Red Cumada	Mass.	rob	g	sa	g	ml
Washington Royal, D. Syn. Palmer Greening	N. Y.	re	efj	sa	g	ml
Washington Strawberry, D. Syns. Junata, Washington of Maine.	Mass.	rob	efj	ps	g	m
Washington Sweet, D.						
Washington Wine, WA B 75						
Waskaroo, Cat						
Wassen, R. Syn. Romid Wassen						
Wasser, W BKJ						
Wassili Watkin, (Gb. Syn. of Basil (the Great)						
Watauga, Tenn BX-1	Tenn.	rob	efj	sa	g	m
Watch Apple, Gen F 33. Syn. of Cambusnetan						
Watch Willow, A 62	Pa					
Water, A 54	Pa	rob	efj	psa	g	m
Watercore, A 75. Syn. of Ben Davis						
Water Core, Moh 73. Syn. of Thurman						
Waterce, W	South	ob	rs	sa		l
Waterman, L. Syn. Waterman's Sweet		obc	efj	s	g	
Waterman's Sweet, D. Syn. of Waterman						
Watermelon, Gb. Syns. Arbusowskoe, Arbuzowskoe, Gov. list No. 531, Shro. to Ia. No. 43.	Rus.					
Watermelon, D. Syn. of Hart.						
Watermelon, Cole. Syn. of Melon.						
Water Pippin, R. Syn. Water's Pippin						
Water's Pippin, A 83. Syn. of Water Pippin						
Waterwonder, Kan Ex R 91.						
Watkin's Early, E. Syn. of Summer Pearmain						
Watrous, BBL						
Watrous Dimpling, D. Syn. of Dimpling						
Watson, L. Syns. Autumn Pearmain, Autumn Seek-no-further, Doctor						
Watson, English Summer Pearmain, Royal Pearmain, Seek-no-further of Autumn, Sigler's Red.	Pa? Ind.	ob	gwrsc	rsu	g	me
Watson Dimpling, L. Syn. Watson's Dimpling	Eng.	r	ygrrs	psa	g	ml
Watson's Dimpling, E. Syn. of Dimpling						
Watson's Dimpling, Gen F 35. Syn. of Watson Dimpling						
Watson Favorite, L. Syn. Watson's Favorite	Me	rob	j	psu	g	ml
Watson's Favorite, D. Syn. of Watson Favorite						
Watson's New Nonsuch, Gen F 35. Syn. of Thorle						

Don'tless identical with Washington Strawberry.

Probably identical with Washington.

Not described.

Do.

Do.

Possibly same as Hoover.

Not described.

Do.

Do.

Do.

Do.

Possibly identical with Dimpling.

From Country Gentleman.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Orghn.	Form.	Size.	Color.	Flesh.			Use.	Season.	Remarks.
					Texture.	Color.	Flavor.			
<i>Watson's Vandevere</i> , E. Syn. of Vandevere.										
<i>Watson's Vandevere</i> , D. Syn. of Vandevere Pippin.										
<i>Wattagah</i> , Hort. 58. Syn. of Hoover.										
<i>Wattagah</i> , D. Syn. of Hoover.										
<i>Watterson</i> , WisB45.										
<i>Watters's No. 7</i> , WisB45.										
<i>Watts</i> , H. Syn. of Peck.										
<i>Waxwood</i> , Dagp.										
<i>Wangt</i> , A 95. Syn. Wangly's Crab.										
<i>Wangli's Crab</i> , A 92. Syn. of Wangt.										
<i>Waupaca</i> , 1786.										Not described.
<i>Waupaca Greening</i> , CH.										only recommended for cider.
<i>Wax</i> , J.										originated with Wm. A. Springer.
<i>Wax Apple</i> , D. Syn. of Early Wax.										
<i>Wax Apple</i> , HB45. Syn. of Lady.										
<i>Waxen</i> (Va.?), D. Syn. Waxen of Coxé.										
<i>Waxen</i> (Rus.), Gh. Syns. Shro. to la. No. 160, Voskovoe.										
<i>Waxen Arcad</i> , Gh. Syns. Arkad kraghtli voskovoi, Arkad kraghtli voskovoi, Gov. list No. 480, Round Waxen Arcad.										
<i>Waxen Juice</i> , Cal. [May be Waxen Nally].										
<i>Waxen Juice</i> , Gh. Syn. of Waxen Nally.										
<i>Waxen Nally</i> , Gh. Syns. Gov. list No. 199, Nally Voskovoi, Naley Voskovoi, Waxen Juice.										
<i>Waxen</i> (not of Coxé), Cole. Syn. of Belmont.										Do.
<i>Waxen of Coxé</i> , C. Syn. of Belmont.										Do.
<i>Waxen of Coxé</i> , T. Syn. of Waxen (Va.?).										
<i>Waxross</i> , R. Syn. Waxross Red.										
<i>Waxross Red</i> , Ch. N. Co. Syn. of Waxross.										
<i>Waxross Sweet</i> , Cal. [Probably same as Waxross.]										
<i>Waxross White</i> , Cal.										
<i>Wayne</i> , L. Syn. Wayne Beauty.										
<i>Wayne Beauty</i> , Cal. Syn. of Wayne.										
<i>Weakley</i> , R. Syn. Weakley's Summer.										
<i>Weakley's Summer</i> , Hort. 65. Syn. of Weakley.										
<i>Wealthy</i> , Allorta 69. Syn. Hyde's King.										
<i>Wealthy Favorite</i> , L. Syns. Bradley's Winter, Wealthy's Favorite, Winter Seedling.										First described in Western Farmer, 1869.

Eng.?	rob	s	ky	cj	u	psu	g	dm	ve	From Records Not described.
White Bop. PFair 60										
White Bross. F										
White Incomparable. D. Syn. Large White Incomparable Crab.										
White Ingestrile. MagoH 50.										
White Italian Rosemary Apple. K. Syn. of Red Romarin										
White June. D. Syn. of Yellow June										
White Juneating. DomEnc. Syns. Braeken, Carolina (of some), Carroling, Juneating, Early May, Gemnetting, Gemmiting, Juneating, Juneating, May Apple, May Apple Pippin, May of Virginia, May Pippin, May Yellow, Owen's, Golden Beauty, Primiting, Virginia May, Yellow June, Yellow May, Yellow May Pippin.										Described by Evelyn in 1660.
White Juneating (2). H. Syn. of Braeken.										
White Keeper. L. Syn. White's Long Keeper.										
White King. Dap. Syn. of Sharer.										
White King. Gb. Syn. of White Crimeun.										
White Lady. D. Syn. of Devonshire.										
White London Pippin. GenP 46. Syn. of London.										
White's Long Keeper. IndH 64. Syn. of White Keeper.										
White Margd. E. Syn. of Margl										
White Melon. RGN										
White Melrose. D. Syn. of Melrose										
White Nally. Gb. Syns. Belui Nally, Bielui nally. Gov. list No. 157. Juicy White, Nalivnoe bielui, Nalivnoe jehui, Shro. to Ia. No. 133.										
White Newell. Dap. Syn. of Fall Orange										
White Nonparell. D										
White Orleans. MagoH 53										
White or Yellow June (of some). Dap. Syn. of Kirkbridge										
White Oslin. GenF 33. Syn. of Oslin.										
White Paradise (Scot.). D. Syns. Egg, Eve, Lady's Finger, Long May, May, Paradise Pippin.										
White Paradise (Ky.). W										
White Paradise. Lin. Syn. of Lady Finger.										
White Pearmain. L. Syns. Campbellite, White Winter Pearmain, White's Pearmain.										
White Pearmain. E. Syn. of Michael Henry.										
White's Pearmain. TomEnc. Syn. of White Pearmain.										
White Pellikanoff. Gb. Syns. Becl Plikano Uskaja, Biel Pelikanovskaya, Rus.										
White Pileum. Gb. Syns. Gollubinoe beclae, Gollubinoe beclae not of Belg.) Gov. list No. 317.										
White Pippin (2). DomEnc. Syns. American White Winter Calville, Canada Pippin, Canada Reinette.										
White Pippin (Ky.). W										
White Pippin. MagoH 47. Syn. of American White Calville.										
White Pippin. D. Syn. of Norfolk Stone.										
White Pippin. D. Syn. of Oruley.										
White Pippin of O. Cole. Syn. of Canada Reinette.										
White Queen. MagoH 52										
White Queen. Gb. Syn. of White Reinette. [Hansen calls it White Queen.]										
White Ralls. R. Syn. White Rawle's Janet.										

Hansen gives this as a syn. of Yellow Transparent.

From Society of Van Mons Not described.

Hansen says No. 317 is Amis and not White Pigeon

Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.		Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
	Pa.	South.				Texture.	Color.					
White Rambou, D.	Pa.		obc	m	yw	f	y	psa	g		m	Some claim it originated in Ohio.
White Red's Janet, 11845, Syn. of White Balls.												
White Red, L., Syn. White Red Winter.	South.		obl	l	rs	j		rsa			vl	From the Country Gentleman.
White Red Winter, D., Syn. of White Red.												
White Reimette, Gb., Syn. Gov. list No. 339, Reimetti beehi, Renet beehi, White Queen.	Rus.		oblc	m	yw	j	w	psa	g		me	Hansen's leading name is White Queen.
White Robinson, A. 54, Syn. of Winter Paradise.												
White Rubets, D., Syn. of Romarin.	Rus.											
White Rubets, Gb., Syn. Bielul rubets, Gov. list No. 226, Rubets beehi, Rubez beehi, V. R. S. to Ia. No. 5, White Cut.	Rus.											
White Russet (Ire.), D.	Ire.		rob	l	ynu	l		sa	g	d	m	Not described.
White Russet (Rus.), Gb., Syn. Bedlowe Scholto Senec, Bielewee Jeltosienec, Gov. list No. 881, 1892.	Rus.											
White Russet No. 481, 1892.	Va.		rob	l	gwyb	fj	w	sa	g		l	From Lindley.
White Seedling, Cal.			rob	m	yg	efj	yw	psa	vg		m	Not described.
White Seek-no-further, Hort. 46.			obc		gy			sa	vg		l	Probably same as preceding.
White Seekno-further, Lin., Syn. of Green Seekno-further.												Not described.
White Seekno-further, D., Syn. of Orley.	Rus.											From Lindley.
White Skrute, Gb., Syn. Gov. list No. 982, Round White, Skrut beelowol, Skrut bielewol.												Not described.
White Spantsch, L., Syn. Camuesar, Cobbett's Fall Pippin, Concombre Ancien, D'Espagne, De Rattenu, Elgin Pippin, Fall Pippin (erroneously), Large Fall Pippin, Reimette Blanche d'Espagne, Reimette d'Espagne, White Spanish Reimette.	Spain		rob	vl	yg	ct	yw	rsa	vg	dm	m	Resembles Fall Pippin, but distinct.
White Spanish Reimette, D., Syn. of White Spanish.												
White Spice, A. 52.	Pa.		rob	l				sa	g		me	Distinct from Dyer.
White Spice, E., Syn. of Dyer.												
White Spitzenberg, K., Syn. of White Spitzenberg.												
White Spitzenberg, R., Syn. White Spitzenberg, White Spitzenburgh.	Pa.		rob	m	yb	j		lsa	g	d	ml	
White Spitz-enburgh, Gen. F. 33, Syn. of White Spitzenberg.												
White Starcks, Col. Ex. 88.												
White Stone Pippin, D., Syn. of Norfolk Stone.												
White Stone Pippin, D., Syn. of Stone Pippin.												
White Sugar, BBL. [May be Autumnal Bough.]												
White Sugar, D., Syn. of Autumnal Bough.												
White Summer, L., Syn. White Summer Pippin.	Eng.		r	m	ynu	l		sa?	g	d	me	From Ronalds.

Winter Horse.	JVL. [May be Nickajack.]												Not described.
Winter Horse.	D. Syn. of Nickajack.												May be Ralls.
Winter Janet.	W.												Do.
Winter Janettling.	D. Syn. of Ralls												Do.
Winter John.	A 88.												Do.
Winter King.	L. Syn. King's Winter. [Not Tompkins King.]												Do.
Winter King.	T. Syn. of Tompkins King.												Do.
Winter King.	SDB76. Syn. of Yalnke												Do.
Winter King.	D. Syn. of Lading												Do.
Winter Livland.	Gb. Syn. Erdbeerapfel, Gov. list No. 580, Livlandischer Winter, Red Calville.												Do.
Winter Livland.	A 87. [Probably a syn. of Winter Livland.]												Do.
Winter Maiden Blush.	P 94.												This is Winter Blush of Mr. Lyon's index.
Winter Maiden's Blush.	D. Syn. of Winter Blush. [Of Mr. Lyon's index.]												Probably may be Ralls.
Winter Majettin.	Gen F 33. Syn. of Majettin.												
Winter May.	D. Syn. of MAY.												
Winter Mouse.	Gen F 33												
Winter Neverfall.	JAY.												
Winter Neverfall.	JAY. Syn. of Ralls												
Winter Nonsuch.	Moh 63.												
Winter Nonsuch.	Cal. Syn. of Red Canada												
Winter Norway.	Cal. Syn. of Norway.												
Winter O Porto.	Gb. Syn. of Winter Apoll.												
Winter Paradise.	L. Syn. Grandmother Honey Sweet (of some), Paradise												
Winter Paradise.	L. Syn. Grandmother Honey Sweet, Winter Sweet Paradise.												
Winter Peach.	IIIH 88. Syns. Peach, Peach of Kentucky, Winter Peach of Kentucky.												
Winter Peach.	IIIH 45. Syn. of Peach												
Winter Peach of Kentucky.	BBL. Syn. of Winter Peach.												
Winter Pear.	Gb. Syns. Gov. list No. 70, Winter Birnapfel.												
Winter Pearmain.	DomEnc. Syns. Autumn Pearmain, Great Pearmain, Green Winter Pearmain, Old Pearmain, Parmain d'Hiver, Pearmain, Pearmain Herefordshire, Pepin Parmain d'Angleterre, Pepin Parmain d'Hiver, Permaines, Red Pearmain.												
Winter Pearmain.	D. Syn. of Autumn Pearmain.												
Winter Pearmain.	W. Syn. of Long Island Pearmain												
Winter Pearmain.	Dap. Syn. of Long Red.												
Winter Pearmain.	Dap. Syn. of McAfee.												
Winter Pearmain (verrucosus).	C. Syn. of Herefordshire.												
Winter Pearmain (of some).	D. Syn. of Milham.												
Winter Pearmain (of some).	D. Syn. of McAfee.												
Winter Peacock.	H. Syn. of Peacock.												
Winter Perfection.	IIIH 92.												
Winter Pippin (N. Y.).	W.												
Winter Pippin (Ind.).	W.												
Winter Pippin (Vt.).	NEF 50. Syn. Winter Pippin of Vermont.												
Winter Pippin (from Mich.).	D. Syns. Winter Pippin of Geneva (verrucosus), Winter Pippin of Michigan.												
Winter Pippin.	D. Syn. of Winter Harvey												

Hansen gives the season as August. Probably a mistake.

Described by H. M. Dunlap.

Possibly identical with Geneva. Downing, p. 189.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1804—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quantity.	Use.	Season.	Remarks.
					Texture.	Color.					
Zarski Schap. (Cb. Syn. of Czar Thorn.											
Zaarsen Von Weller. IllB45. Syn. of Welter.											
Zeb Vance. Cat. [May be a synonym of Vance.]											Not described.
Zeeke. Pap. Syn. of McAfee.											Do.
Zelber. A 54. Syn. of Helper.											Do.
Zelenka. Gb. Syn. Gov. list No. 967, Greening, Rgl. to Ia. No. 289.	Rus.										
Schlonne Zelemoe.											
Zelenka pokrasnaya. Gb. Syn. of Green Streaked.											
Zelenka sladkaya. Gb. Syn. of Green Sweet (Rus.)											
Zelenog. Gb. Syn. of Zelenka											Do.
Zelto. MagoffH'37											
Zelle's No. 1. MinnHort'96											
Zelle's No. 2. MinnHort'96											
Zelle's No. 3. MinnHort'96											
Zelle's No. 4. MinnHort'96											
Zelle's No. 5. MinnHort'96											
Zelle's No. 6. MinnHort'96											
Zelle's No. 7. MinnHort'96											
Zieber. MagoffH'53											
Ziesler. L. Syn. Ziesler's Sweet.	Pa	r	ms	yr			psa	k			
Ziesler's Sweet.	Pa	ob	y	y			s				
Zimmerman. A 52											Do.
Zibonac Zarskoc. (Cb. Syn. of Imperial Citron											
Zoar. P 95. Syn. Zoar Transparent	Ohio.	rob	l	wsc	vjt	y	sa	vg	d	m	
Zoar Benoni. MagoffH'53											Do.
Zoar Gillflower. MagoffH'47											Do.
Zoar Greening. D. Syn. Zoar Large Green	Ohio.	rc	l	gb	unj	w	psa	g		m	
Zoar Harvest. MagoffH'53											Do.
Zoar Large Green. MagoffH'47. Syn. of Zoar Greening											Do.
Zoar Large Winter Sweet. MagoffH'47. Syn. of Zoar Winter											Do.
Zoar Nonsuch. MagoffH'53											Do.
Zoar Spitzenberg. R. Syn. Zoar White Spitzenberg.											Do.
Zoar Stripe. R. Syn. Zoar Striped Fall.											Do.
Zoar Striped Fall. MagoffH'47. Syn. of Zoar Stripe											Do.
Zoar Transparent. Pap. Syn. of Zoar											Do.
Zoar White Spitzenberg. MagoffH'47. Syn. of Zoar Spitzenberg.											Do.
Zoar Winter. R. Syn. Zoar Large Winter Sweet.											Do.
Zoate Peter Lely. (genF'33. Syn. of Lely											
Zolotareff. (Cb. Syn. Gov. list No. 275, Sototoreffka, Zolotarevka, Zolotareff's apple.	Rus.	rc	l	gys	u	w	sa	k		me	

<i>Gov. 184</i> No. 245.	Gb.	Syn. of Borovinka
<i>Gov. 184</i> No. 246.	Gb.	Syn. of Prolific
<i>Gov. 184</i> No. 247.	Gb.	Syn. of Popoff.
<i>Gov. 184</i> No. 248.	Gb.	Syn. of Biel.
<i>Gov. 184</i> No. 249.	Gb.	Syn. of Hort.
<i>Gov. 184</i> No. 250.	Gb.	Syn. of White Streaked
<i>Gov. 184</i> No. 251.	Gb.	Syn. of Redka Apport
<i>Gov. 184</i> No. 252.	Gb.	Syn. of Charlamoff
<i>Gov. 184</i> No. 253.	Gb.	Syn. of Scented
<i>Gov. 184</i> No. 254.	Gb.	Syn. of Gorke Pipka
<i>Gov. 184</i> No. 255.	Gb.	Syn. of Novgorod Streaked
<i>Gov. 184</i> No. 256.	Gb.	Syn. of Pear.
<i>Gov. 184</i> No. 257.	Gb.	Syn. of Zakortnoe
<i>Gov. 184</i> No. 258.	Gb.	Syn. of Rosy Apport
<i>Gov. 184</i> No. 259.	Gb.	Syn. of Little Hat
<i>Gov. 184</i> No. 260.	Gb.	Syn. of Autumn Pear
<i>Gov. 184</i> No. 261.	Gb.	Syn. of Rosy
<i>Gov. 184</i> No. 262.	Gb.	Syn. of Zolotareff
<i>Gov. 184</i> No. 263.	Gb.	Syn. of Half Glassy
<i>Gov. 184</i> No. 264.	Gb.	Syn. of Yargul
<i>Gov. 184</i> No. 265.	Gb.	Syn. of Red Borovinka
<i>Gov. 184</i> No. 266.	Gb.	Syn. of Winter Apport
<i>Gov. 184</i> No. 267.	Gb.	Syn. of Voronesh Reimette
<i>Gov. 184</i> No. 268.	Gb.	Syn. of Slast
<i>Gov. 184</i> No. 269.	Gb.	Syn. of Kremer Glass
<i>Gov. 184</i> No. 270.	Gb.	Syn. of Ribbed Nally
<i>Gov. 184</i> No. 271.	Gb.	Syn. of Kremer
<i>Gov. 184</i> No. 272.	Gb.	Syn. of Riga Transparent
<i>Gov. 184</i> No. 273.	Gb.	Syn. of Raspberry
<i>Gov. 184</i> No. 274.	Gb.	Syn. of Ukraine
<i>Gov. 184</i> No. 275.	Gb.	Syn. of Imperial
<i>Gov. 184</i> No. 276.	Gb.	Syn. of Switzer
<i>Gov. 184</i> No. 277.	Gb.	Syn. of (omitted)
<i>Gov. 184</i> No. 278.	Gb.	Syn. of Muscatel
<i>Gov. 184</i> No. 279.	Gb.	Syn. of Herren
<i>Gov. 184</i> No. 280.	Gb.	Syn. of Red Reimette
<i>Gov. 184</i> No. 281.	Gb.	Syn. of White Pigeon
<i>Gov. 184</i> No. 282.	Gb.	Syn. of Sweet Pipka
<i>Gov. 184</i> No. 283.	Gb.	Syn. of Cinnamon
<i>Gov. 184</i> No. 284.	Gb.	Syn. of German Calville
<i>Gov. 184</i> No. 285.	Gb.	Syn. of Yellow Arcad
<i>Gov. 184</i> No. 286.	Gb.	Syn. of Streaked Nally
<i>Gov. 184</i> No. 287.	Gb.	Syn. of Early Prolific
<i>Gov. 184</i> No. 288.	Gb.	Syn. of Red Transparent
<i>Gov. 184</i> No. 289.	Gb.	Syn. of Yellow Transparent
<i>Gov. 184</i> No. 290.	Gb.	Syn. of White Transparent
<i>Gov. 184</i> No. 291.	Gb.	Syn. of Serinka
<i>Gov. 184</i> No. 292.	Gb.	Syn. of Reval Pear
<i>Gov. 184</i> No. 293.	Gb.	Syn. of White Reimette
<i>Gov. 184</i> No. 294.	Gb.	Syn. of Livland Raspberry
<i>Gov. 184</i> No. 295.	Gb.	Syn. of (omitted)
<i>Gov. 184</i> No. 296.	Gb.	Syn. of Muscatel
<i>Gov. 184</i> No. 297.	Gb.	Syn. of Herren
<i>Gov. 184</i> No. 298.	Gb.	Syn. of Red Reimette
<i>Gov. 184</i> No. 299.	Gb.	Syn. of White Pigeon
<i>Gov. 184</i> No. 300.	Gb.	Syn. of Sweet Pipka
<i>Gov. 184</i> No. 301.	Gb.	Syn. of Cinnamon
<i>Gov. 184</i> No. 302.	Gb.	Syn. of German Calville
<i>Gov. 184</i> No. 303.	Gb.	Syn. of Yellow Arcad
<i>Gov. 184</i> No. 304.	Gb.	Syn. of Streaked Nally
<i>Gov. 184</i> No. 305.	Gb.	Syn. of Early Prolific
<i>Gov. 184</i> No. 306.	Gb.	Syn. of Red Transparent
<i>Gov. 184</i> No. 307.	Gb.	Syn. of Yellow Transparent
<i>Gov. 184</i> No. 308.	Gb.	Syn. of White Transparent
<i>Gov. 184</i> No. 309.	Gb.	Syn. of Serinka
<i>Gov. 184</i> No. 310.	Gb.	Syn. of Reval Pear
<i>Gov. 184</i> No. 311.	Gb.	Syn. of White Reimette
<i>Gov. 184</i> No. 312.	Gb.	Syn. of Livland Raspberry
<i>Gov. 184</i> No. 313.	Gb.	Syn. of (omitted)
<i>Gov. 184</i> No. 314.	Gb.	Syn. of Muscatel
<i>Gov. 184</i> No. 315.	Gb.	Syn. of Herren
<i>Gov. 184</i> No. 316.	Gb.	Syn. of Red Reimette
<i>Gov. 184</i> No. 317.	Gb.	Syn. of White Pigeon
<i>Gov. 184</i> No. 318.	Gb.	Syn. of Sweet Pipka
<i>Gov. 184</i> No. 319.	Gb.	Syn. of Cinnamon
<i>Gov. 184</i> No. 320.	Gb.	Syn. of German Calville
<i>Gov. 184</i> No. 321.	Gb.	Syn. of Yellow Arcad
<i>Gov. 184</i> No. 322.	Gb.	Syn. of Streaked Nally
<i>Gov. 184</i> No. 323.	Gb.	Syn. of Early Prolific
<i>Gov. 184</i> No. 324.	Gb.	Syn. of Red Transparent
<i>Gov. 184</i> No. 325.	Gb.	Syn. of Yellow Transparent
<i>Gov. 184</i> No. 326.	Gb.	Syn. of White Transparent
<i>Gov. 184</i> No. 327.	Gb.	Syn. of Serinka
<i>Gov. 184</i> No. 328.	Gb.	Syn. of Reval Pear
<i>Gov. 184</i> No. 329.	Gb.	Syn. of White Reimette
<i>Gov. 184</i> No. 330.	Gb.	Syn. of Livland Raspberry

Gov. list No. 425.	Gb.	Syn. of Painted Anis.
Gov. list No. 426.	Gb.	Syn. of Anisims.
Gov. list No. 427.	Gb.	Syn. of Anisim.
Gov. list No. 429.	Gb.	Syn. of Bosklonoff.
Gov. list No. 430.	Gb.	Syn. of Waxen Arcad.
Gov. list No. 433.	Gb.	Syn. of Orloff.
Gov. list No. 437.	Gb.	Syn. of Saxonian?
Gov. list No. 438.	Gb.	Syn. of Painted.
Gov. list No. 439.	Gb.	Syn. of White Crimean.
Gov. list No. 441.	Gb.	Syn. of Rattle.
Gov. list No. 442.	Gb.	Syn. of Yellow Calville.
Gov. list No. 444.	Gb.	Syn. of Lubsk Reimette.
Gov. list No. 445.	Gb.	Syn. of Romanka.
Gov. list No. 447.	Gb.	Syn. of Kiel Reimette.
Gov. list No. 448.	Gb.	Syn. of Cardinal.
Gov. list No. 450.	Gb.	Syn. of Handsome White
Gov. list No. 451.	Gb.	Syn. of (Omitted)
Gov. list No. 453.	Gb.	Syn. of Beautiful Arcad.
Gov. list No. 455.	Gb.	Syn. of Berry (Rus.)
Gov. list No. 457.	Gb.	Syn. of Kluevskoe.
Gov. list No. 458.	Gb.	Syn. of Yellow Nally.
Gov. list No. 461.	Gb.	Syn. of Ribbed.
Gov. list No. 462.	Gb.	Syn. of Green Rubets.
Gov. list No. 463.	Gb.	Syn. of (Omitted)
Gov. list No. 466.	Gb.	Syn. of Acid Repka.
Gov. list No. 467.	Gb.	Syn. of Flat Miron.
Gov. list No. 468.	Gb.	Syn. of Painted White.
Gov. list No. 469.	Gb.	Syn. of Grandmother.
Gov. list No. 470.	Gb.	Syn. of Lapouchoe.
Gov. list No. 471.	Gb.	Syn. of Prolific Anis.
Gov. list No. 472.	Gb.	Syn. of Ostrokoif.
Gov. list No. 475.	Gb.	Syn. of Red Arcad.
Gov. list No. 476.	Gb.	Syn. of Christmas.
Gov. list No. 477.	Gb.	Syn. of Red Arcad.
Gov. list No. 478.	Gb.	Syn. of Thin Twig.
Gov. list No. 481.	Gb.	Syn. of Mensk.
Gov. list No. 490.	Gb.	Syn. of Glints.
Gov. list No. 492.	Gb.	Syn. of Rambour Reimette.
Gov. list No. 544.	Gb.	Syn. of Lapouchoe Nally.
Gov. list No. 545.	Gb.	Syn. of Meadow.
Gov. list No. 551.	Gb.	Syn. of Watermelon.
Gov. list No. 555.	Gb.	Syn. of Red Sweeting.
Gov. list No. 557.	Gb.	Syn. of Revel Streaked.
Gov. list No. 558.	Gb.	Syn. of Early Cinnamon.
Gov. list No. 565.	Gb.	Syn. of Crimean Nally.
Gov. list No. 565.	Gb.	Syn. of Vorgunok.
Gov. list No. 566.	Gb.	Syn. of Large Transparent.
Gov. list No. 568.	Gb.	Syn. of Melonen.
Gov. list No. 569.	Gb.	Syn. of Rosenhager.
Gov. list No. 575.	Gb.	Syn. of Alabaster.
Gov. list No. 578.	Gb.	Syn. of Lelpsic.

The following varieties were sent by Dr. Regel, of St. Petersburg, Russia, to the Iowa Agricultural College. The numbering is that of Mr. Charles Gibb in his report to the American Pomological Society.
Rpl. to Ia. No. 10. Gb. Syn. of (Omitted.). [Possibly the same as Autumn Streaked.]

Rpl. to Ia. No. 123. Gb. Syn. of Revel Pigeon
Rpl. to Ia. No. 151. Gb. Syn. of Sugar Miron
Rpl. to Ia. No. 170. Gb. Syn. of Revel Glass
Rpl. to Ia. No. 191. Gb. Syn. of Red Petersburg
Rpl. to Ia. No. 239. Gb. Syn. of Zelenka. [May be same as Zelenoe.]
Rpl. to Ia. No. 243. Gb. Syn. of Nicolai.
Rpl. to Ia. No. 257. Gb. Syn. of Arabka (Gov. list No. 184)
Rpl. to Ia. No. 277. Gb. Syn. of Lead
Rpl. to Ia. No. 328. Gb. Syn. of Peterhof
Rpl. to Ia. No. 356. Gb. Syn. of Round Borsdorf
Rpl. to Ia. No. 361. Gb. Syn. of Pointed Pipka
Rpl. to Ia. No. 379. Gb. Syn. of Revel Pear (Gov. list No. 338)
Rpl. to Ia. No. 423. Gb. Syn. of Fonaric
Rpl. to Ia. No. 540. Gb. Syn. of Kalkidon
Rpl. to Ia. No. 934. Gb. Syn. of White Apport
Rpl. to Ia. No. 1227. Gb. Syn. of Gipsy
Rpl. to Ia. No. 1260. Gb. Syn. of Red Raspberry
Rpl. to Ia. No. 1277. Gb. Syn. of Rosy Voronesh

The varieties included in the following list were sent to the Iowa Agricultural College by Dr. Schroeder, of Russia. The numbers are from Mr. Charles Gibb's report to the American Pomological Society.

Sbro. to Ia. No. 1. Gb. Syn. of Repolovka
Sbro. to Ia. No. 2. Gb. Syn. of Hare Pipka
Sbro. to Ia. No. 3. Gb. Syn. of Lead
Sbro. to Ia. No. 4. Gb. Syn. of Ostrokoff
Sbro. to Ia. No. 5. Gb. Syn. of Royal Table
Sbro. to Ia. No. 6. Gb. Syn. of Grandmother
Sbro. to Ia. No. 7. Gb. Syn. of Osmoe
Sbro. to Ia. No. 8. Gb. Syn. of Sweet Cross
Sbro. to Ia. No. 9. Gb. Syn. of English Borovinka
Sbro. to Ia. No. 10. Gb. Syn. of Ukraine
Sbro. to Ia. No. 11. Gb. Syn. of Romenskoe
Sbro. to Ia. No. 12. Gb. Syn. of Yargulek
Sbro. to Ia. No. 13. Gb. Syn. of Mottled Anis
Sbro. to Ia. No. 14. Gb. Syn. of Anisstim
Sbro. to Ia. No. 15. Gb. Syn. of Cross
Sbro. to Ia. No. 16. Gb. Syn. of Yargul
Sbro. to Ia. No. 17. Gb. Syn. of Kruder
Sbro. to Ia. No. 18. Gb. Syn. of Anisstim
Sbro. to Ia. No. 19. Gb. Syn. of Blackwood
Sbro. to Ia. No. 20. Gb. Syn. of Kursk Reincte
Sbro. to Ia. No. 21. Gb. Syn. of Karabovka
Sbro. to Ia. No. 22. Gb. Syn. of Blushed Calville
Sbro. to Ia. No. 23. Gb. Syn. of Apport
Sbro. to Ia. No. 23. Gb. Syn. of Apport Voronesh (?)

This and the following one have the same numbers.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bawl, R. Syn. Bawl's Winter.											
Beach's Winter, A73. Syn. of Bawl. [Probably Ball.]	Vt.	r	l	wy			s	g	k	v1	
Beach, Bulb.			v1	rc			s	vg	k		
Beach Sweet, R. Syn. Beach's Sweet, Beech's Sweet.											Do.
Beach's Sweet, JNCo. Syn. of Beach Sweet.											Do.
Beauty, L. Syn. Beauty Queen.			vs/				s	vg	k	m	Perhaps first described in Hort'72.
Beauty Queen, Cal. Syn. of Beauty.	Ann.	q	m	y			sa	vg	k		
Beecher's Large Red, Hort'72. Syn. of Beecher Red.	Minn.	ob	l	dr	fj						
Beecher, A71. Syn. Beecher's Sweet.											
Beecher Red, R. Syns. Beecher's Large Red, Beecher's Red.											
Beecher's Red, IIIH'91. Syn. of Beecher Red.											
Beecher's Sweet, RNY'70. Syn. of Beecher.											
Beech's Sweet, A'89. Syn. of Beach Sweet.											
Beeler, R. Syn. Red Beeler's, [Reported to A 97, 141, by J. M. Samuels, of Ky.]											
Berry, A71.	Minn.		s								Do.
Bitter Sweet, L. Syn. Siberian Bitter Sweet.	Eng		s	y							Do.
Black, L. Syn. Black Siberian.											Do.
Black Siberian, Cal. Syn. of Black.											Do.
Blanc Molett, BBL.			m	gyr	j	y	sa	g		ml	Do.
Blood Red, NYEXR'96.	Minn.	ob	l					g		m	Do.
Blushing Maid, NEF'69.	Mo		l					g			Do.
Bola, Cal.	Iowa		l	yb	fj				k	l	Do.
Boone, IaB90.											Do.
Bonck, R. Syn. Bonck's Red Winter. [May possibly be an apple.]											Do.
Bouck's Red Winter, Hort'72. Syn. of Bouck.											Do.
Bowman, CanEXR'88.											Do.
Briar Sweet, JW&S. Syn. of Briar.	Wis.	rc	ml	rs			s	vg	dk		
Brier, A71. Syns. Briar Sweet, Brier's Sweet, Brier's Sweet Crab.											
Brier's Sweet, B. Syn. of Briar.											
Brier's Sweet Crab, Syn. of Briar.											
Brown, HBCo. Syn. Brown's Transcendent.	Ill		v1	y					k	v1	
Brown's Transcendent, Cal. Syn. of Brown.											
Bryant, AmGar'91. Syn. Bryant Favorite.											Do.
Bryant Favorite, AmGar'91. Syn. of Bryant.											
Byers, L. Syn. Byers Beauty.	Mich	obl	m	rs			a	g	k	m	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

SIBERIAN AND OTHER GRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bartt, Syn. Dartt's Hybrid.....	Minn.....	re	l	e	.....	y	sa	g	k	l	Originated at Owatonna, by E. H. S. Dartt.
Dartt's Hybrid, Syn. of Dartt.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
D'Arolles, BBL.....	Minn.?	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
De Neyer, Hort'72.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Benzl, Cat.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mainly ornamental.
Dr. Andrews No. 4, IIIH'70, Syn. of Andrews.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Double-flowering, Hort'51, Syn. Double-flowering Apple, Double-flowering Chinese Crab.....	China?	r	s	y	.....	.....	a	p	.....	m	.....
Double-flowering, Hort'51, Syn. of Bechtel.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Double-flowering Apple, D, Syn. of Double-flowering.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Double-flowering Chinese Crab, K, Syn. of Double-flowering.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Double White, D, Syn. Double White Siberian Crab.....	.....	r	.....	wy	.....	.....	.....	.....	.....	.....	.....
Double White Siberian Crab, Hort'51, Syn. of Double White.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Budley, A'73.....	.....	.....	m	y	.....	.....	.....	.....	.....	.....	.....
Buplin, L, Syn. Pride of Duplin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Red, Cat.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Early Strawberry, A'85, Syn. of Strawberry.....	Rus.....	rob	ml	yt	.....	.....	.....	.....	k	.....	Not described.
Edulis, A'99.....	Ill.....	rob	l	wyrb	.....	.....	.....	.....	dk	.....	Do.
Elgin, L, Syn. Geneva, Lady Elgin, Marengo Siberian No. 4.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Probably identical with Geneva.
Empire, Hort'72.....	Minn.?	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Ent, R, Syn. Ent's Green, [A wild crab of S. Dakota.].....	S. D.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ent's Green, SDB65, Syn. of Ent.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ent Yellow, R, Syn. Ent's Yellow.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ent's Yellow, SDB65, Syn. of Ent Yellow.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Erranda, Cat.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Estellene, Cat.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Eureka, RNY'70, Syn. Maiden's Blush.....	.....	obl	l	y	.....	.....	sa	g-vg	d	l	.....
Evergreen Apple, D, Syn. of Astrachan.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evergreen Striped, C, Syn. of Astrachan.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Everlasting, WisB45.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Excelsior, AHortA'70.....	Minn.....	.....	ml	rs	.....	.....	.....	.....	.....	.....	.....
Fairbairt, NDB49.....	Minn.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fancy Red, Cat.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fancy Yellow, Cat.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fastlata, BBL.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fay, L, Syn. Fay's Joe, Fay's Joy.....	Ill.....	ob	ml	yrs	.....	.....	.....	.....	.....	.....	said to be a hybrid.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Leudling</i> , OreB34. Syn. of Oregon											
<i>Lexington</i> , IIIH'01				br			a	g		l	
<i>Looker</i> , R. Syn. Looker's Winter.			m							vl	
<i>Looker's Winter</i> , JNCO. Syn. of Looker											
<i>Lou</i> , AmGar'99	Minn.										Not described.
<i>Louis</i> , AmGar'91. Syn. Louis Favorite.	Minn.	r	m	yrs	uj	yws	a	vg-b		m	
<i>Louis Favorite</i> , AmGar'91. Syn. of Louis											
<i>Low</i> , JNCO. Syn. Iowa			l	gb	cj		sa			l	
<i>Lutea</i> , A'99	Rus.	r	vs	yf							
<i>Lyman</i> , R. Syn. Lyman's Prolific.	Minn.	rc	l	yfs	f	y	sa		k	m	Originated with H. M. Lyman, Excelsior, Minn.
<i>Lyman's Protific</i> , NDB49. Syn. of Lyman											
<i>Mackie</i> , L. Syn. Mackie's Beauty Siberian	N. Y.	rob	l	y			sa			m	
<i>Mackie's Beauty Siberian</i> , RNY'70. Syn. of Mackie											
<i>Macrocarpa</i> , A'99	Eur.	rob	ml	gyf							
<i>Malden Blush</i> , L. Syn. Malden's Blush		ob	s	pyb		yw	msa			l	
<i>Malden's Blush</i> , AHort'70. Syn. of Eureka											
<i>Malden's Blush</i> , D. Syn. of Malden Blush											Do.
<i>Malakoff</i> , A'75											
<i>Manas Kaïda</i> , E&B. Syn. of Kaïda											
<i>Manus Kazima</i> , KamEXR'89. Syn. of Maxima											
<i>Manus Kazima</i> , KamEXR'89. Syn. of Maxima											
<i>Manus Svirata</i> , E&B. Syn. of Kaïda											
<i>Mammoth Cluster</i> , Cat.											
<i>Mammoth White</i> , L. Syn. Mammoth White Winter											
<i>Mammoth White</i> , Cat. Syn. of Mammoth White											
<i>Mammoth White Winter</i> , Cat. Syn. of Large Winter											
<i>Manning</i> , L. Syn. Crab Manning's Red	Ill	ob	s	rs			sa	vg-d	d	l	
<i>Marengo</i> , Hort'68. Syn. Marengo Winter		rob	l	yrb	cj	yw	sa	g	dm	vl	
<i>Marengo Siberian No. 4</i> , Dep. Syn. of Elgin											
<i>Marengo Winter</i> , Hort'68. Syn. of Marengo											
<i>Market</i> , IaH'88	Iowa		ml	pyb			g			e	
<i>Martha</i> , IIIH'93	Minn.	ob	ml	y			vg		dkc		
<i>Martin</i> , R. Syn. Martin Fessard											Not described.
<i>Martin Fessard</i> , BBL. Syn. of Martin											Originated with Peter M. Gideon, Excelsior, Minn.
<i>Mary</i> , MinnB83. Syn. Gideon No. 6	Minn.	r	l	pr	f	w	a		m		Not described.
<i>Mathews</i> , A'89. Syn. Matthews	Iowa		m	vgb			a		c	ml	
<i>Mathilda</i> , JNCO	Minn.				c						

<i>Mathews</i> , BBL. Syn. of <i>Mathews</i> .	rob	m	yrb	jtc	y	ra	g	kc	vl	Do.
<i>Maxima</i> , R. Syn. <i>Malus Maxima</i> .										Do.
<i>Meader</i> , L. Syn. <i>Meader's Red Winter</i> , <i>Meader's Winter</i> , <i>Mead's Winter</i> .										Do.
<i>Meader's Red Winter</i> , AHortA'70. Syn. of <i>Meader</i> .										Do.
<i>Meader Russet</i> , R. Syn. <i>Meader's Russet</i> .										Do.
<i>Meader's Russet</i> , A'75. Syn. of <i>Meader Russet</i> .										Do.
<i>Meader's Winter</i> , AHortA'70. Syn. of <i>Meader</i> .										Do.
<i>Mead's Winter</i> , IIIH'96. Syn. of <i>Meader</i> . [Probably an error.]										Do.
<i>Mead's Winter</i> , [From S. Bates & Son, Stockton, Minn.]										Do.
<i>Meehan</i> , L. Syn. <i>Golden Meehan</i> .										Do.
<i>Menessay</i> , Cat.										Do.
<i>Mercer</i> , BBL										Do.
<i>Microcarpa</i> , A'99										Do.
<i>Milton</i> , IIIH'88.										Do.
<i>Minneapolis</i> , R. Syn. <i>Pride of Minneapolis</i> .										Do.
<i>Minnesota</i> , Hort'72. Syn. <i>Minnesota Prince</i> .										Do.
<i>Minnesota Prince</i> , Hort'72. Syn. of <i>Minnesota</i> .										Do.
<i>Mitchell</i> , GuilF'33.										Do.
<i>Missouri</i> , R. Syn. <i>Missouri Pippin</i> .										Do.
<i>Missouri Pippin</i> , Cat. Syn. of <i>Missouri</i> .										Do.
<i>Montreal</i> , L. Syn. <i>Montreal Beauty</i> , <i>Montreal Waxen</i> .										Do.
<i>Montreal Beauty</i> , Lm. Syn. of <i>Montreal</i> .										Do.
<i>Montreal Pink</i> , A'75.										Do.
<i>Montreal Placen</i> , A'75. Syn. of <i>Montreal</i> .										Do.
<i>Mortell</i> , MB&Co										Do.
<i>Nichols</i> , Cat.										Do.
<i>North Carolina</i> , K&S.										Do.
<i>Northfield</i> , (LC), Syn. <i>Northfield Beauty</i> .										Do.
<i>Northfield Beauty</i> , IIIH'72. Syn. of <i>Northfield</i> .										Do.
<i>North Star</i> , MoH'86.										Do.
<i>No. 1 New</i> , (LC), [Origin, Minn.]										Do.
<i>No. 2 New</i> , (LC), [Origin, Minn.]										Do.
<i>Obconoldea</i> , A'99.										Do.
<i>Oblong</i> , Hort'51. Syn. <i>Oblong Fruited Siberian Crab</i> , <i>Oblong Siberian Crab</i> , <i>Texan Red</i> , <i>Texas Red</i> .										Do.
<i>Oblonga</i> , A'99.										Do.
<i>Oblong Fruited Siberian Crab</i> , D. Syn. of <i>Oblong</i> .										Do.
<i>Oblong Siberian Crab</i> , B. Syn. of <i>Oblong</i> .										Do.
<i>October</i> , N										Do.
<i>Orange</i> , AHortA'70										Do.
<i>Orange</i> , OrcB34. Syn. <i>Lewelling</i> .										Do.
<i>Orlon</i> , A'89										Do.
<i>Oviformis</i> , SDB'65.										Do.
<i>Paradise</i> , L. Syn. <i>Golden Beauty of Paradise</i> .										Do.
<i>Paradise</i> , IIIH'00.										Do.
<i>Passyville</i> , R. Syn. <i>Passy Reine des Pommes</i> .										Do.
<i>Passy Reine des Pommes</i> , BBL Syn. of <i>Passy Reine</i> .										Do.
<i>Patten</i> , L. Syn. <i>Patten's Crimson</i> .										Do.
<i>Patten's Crimson</i> , Cat. Syn. of <i>Patten</i> .										Do.
<i>Paul</i> , L. Syn. <i>Paul's Imperial</i> .										Do.

P. M. Gideon, in Hort. '72, '24, calls this an apple.

Not described.

Said to be a native, *Pyrus coronaria coronaria*.
A native, *Pyrus coronaria*.
Not described.

Catalogue of known varieties of apples referred to in American publications from 1804 to 1904—Continued.

SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Ortgn.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
<i>Paul's Imperial</i> , E&B. Syn. of Paul.											
<i>Peach</i> , JBW&B.			vl	ybr				vg			Not described.
<i>Pearce</i> , R. Syn. Pearce's.											Do.
<i>Pearce's</i> , MinnB3. Syn. of Pearce.											Do.
<i>Pearl</i> , Cat.											Do.
<i>Peerless</i> , Cat.	Wis.?										Do.
<i>Peerless</i> , Cat.											Do.
<i>Pennsylvania</i> , IIIH'75.											Do.
<i>Perfection</i> , IaH'88.	Minn.	rob	m	rs			sa	vg		l	Do.
<i>Peter</i> , N.											
<i>Phillips</i> , A'99.											
<i>Pickett</i> , R. Syn. Pickett's.											
<i>Pickett's</i> , JNCo. Syn. of Pickett.			l	br			sa			ml	
<i>Pieta</i> , R. Syn. Pieta Striata.											
<i>Pieta Striata</i> , E&B. Syn. of Pieta.		rob	ml	rs			sa			l	
<i>Pioneer</i> , Hort'72. [P. M. Gideon mentions this in Hort'72, 244, as an apple.]	Minn.?										Do.
<i>Plumb</i> , R. Syn. Plumb's Choice. [From J. C. Plumb, Milton, Wis.]	Wis.?										Do.
<i>Plumb's Choice</i> , Hort'72. Syn. of Plumb.											
<i>Plumb</i> & No. 1, Hort'69.											
<i>Plumb</i> & No. 2, Hort'69.											
<i>Polance</i> , R. Syn. Polance Mollet.											
<i>Polance Mollet</i> , BBL. Syn. of Polance.											
<i>Powers</i> , W. Syns. Powers Large, Powers Large Red.		rob	l	wyrs			a	g	k	ml	Do.
<i>Powers Large</i> , D. Syn. of Powers.	N. Y.										
<i>Powers Large Red</i> , A'87. Syn. of Powers.											
<i>Powers Red</i> , CanExR'01. [Perhaps same as Powers.]											Do.
<i>Praecox</i> , A'99.	Rus.		vs	p							
<i>Prairie</i> , R. Syn. Pride of the Prairie.	Minn.			gy				g-vg			
<i>President Hayes</i> , Cat. Syn. of Hayes.											
<i>Pride of Duplin</i> , Cat. Syn. of Duplin.											
<i>Pride of Minneapolis</i> , RNY'70. Syn. of Minneapolis.											
<i>Pride of the Prairie</i> , RNY'70. Syn. of Prairie.											
<i>Priestley</i> , R. Syn. Priestley's Sweeting.											
<i>Priestley's Sweeting</i> , MagoIH'41. Syn. of Priestley.											
<i>Pringle</i> , Bulb. Syn. Pringle Sweet.	Can.	robl	m	rs			s	vg	dkm	m	Do.
<i>Pringle Succd</i> , Bulb. Syn. of Pringle.			s	pub			a	g		m	
<i>Purple Siberian</i> , L. Syn. Purple Siberian Crab.	Eur.	ob	s	pub			a	g		m	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.
SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Whitney No. 20. AHortA 70. Syn. of Whitney.											
Whitney's No. 24. AHortA 70.	Ill.	ob	m	gyr	fy	w	ba	g	dk	vl	Probably same as Whitney.
Whitney Winter. R. Syn. Whitney's Winter.											Not described.
Whitney's Winter. AHortA 70. Syn. of Whitney Winter.											Do.
Wick. R. Syn. Wick's Everlasting. [Probably a crab.]											Do.
Wick's Everlasting. Hort 72. Syn. of Wick.											Do.
Wild Crab. MinnEXR 90.	Iowa										Do.
Wildcr. L. Syn. Col. Wilder.											Do.
Winona. R. Syn. Winona Chief. [May be an apple.]											Do.
Winona Chief. Hort 72. Syn. of Winona.											Do.
Winshall. R. Syn. Winshall Crab.											Do.
Winshall Crab. MagofH 36. Syn. of Winshall.											Do.
Winter. MinnEXR 90.	Ill									vl	
Winter Gem. Hort 69.	Wis.	ob	l	y			a			l	
Winter Golden. L. Syn. Winter Golden Sweet.											Do.
Winter Golden Sweet. Moh 86. Syn. of Winter Golden.											Do.
Winter King. Cat.											Do.
Winter No. 2. RNY 69.											Do.
Winter Pear. BBL											Do.
Winter Sweet. JVL											Do.
Winterthrop. RNY 69.											Do.
Wisconsin. Hort 72. Syn. Wisconsin Sweet Mammoth.	Wis.										Do.
Wisconsin Seedling No. 1. AHortA 70.											Do.
Wisconsin Seedling No. 2. AHortA 70.											Do.
Wisconsin Sweet Mammoth. Cat. Syn. of Wisconsin.											Do.
Wood. MinnEXR 90. Syn. Woods.											Do.
Wood. MOBEZ. Syn. of Wood.											Do.
Woodward. R. Syn. Woodward's Winter.											Do.
Woodward's Winter. Hort 72. Syn. of Woodward.											Do.
Woodward's No. 6. Hort 72.											Do.
Xanthocarpa. SDB 65.	Eur.	robl	m	y	fy	y	sa		de	l	Black Warrior is a synonym of Warrior apple.
Yates. TVM. Syn. Red Warrior.			vl	drs							Not described.
Yellow. Lin. Syns. Amber Crab, Golden Beauty, Yellow Siberian Crab.		r	s	y			a	g	k	me	
Yellow Arctic. Cat.											
Yellow Siberian. D. Syns. Amber, Large Yellow Siberian.	Eur.	r	s	y			a	g	k	m	
Yellow Siberian Crab. NEF 26. Syn. of Yellow.											
Young America. W&TSCO.			l	r				vg	d		

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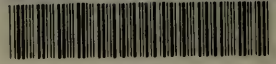
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