



Abstract

The Fruit and Nut Cultivars Database provides an online, accessible version of the Register of New Fruit and Nut Cultivars gathered and edited by the American Pomological Society (APS) and the American Society for Horticultural Science (ASHS). The first list was initially created by two pomologists, Reid M. Brooks and H.P. Olmo, at the University of California, Davis, starting in 1942 and included information about cultivars introduced since 1920. The list, now published in the ASHS's HortScience journal, is in its 51st iteration and includes descriptions of trees, plants, fruits, and nuts, including cultivar names, synonyms and trademarks, origins, pedigrees, and breeders; patent numbers and dates. Created in collaboration with the APS, this online repository stores the information from these lists, leveraging a database back-end to provide searching and browsing capability for all crops and cultivars in the fruit and nut cultivar register, which now includes 11,635 cultivars from 128 crops. This crop and cultivar information is useful to fruit and nut growers, breeders, researchers, germplasm curators, geneticists, intellectual property managers, nurseries, horticulturists, and fruit marketers. The Fruit and Nut Cultivars Database can be found at <https://www.fruitandnutlist.org> and is supported by funds from USDA NIFA National Research Support Project 10.

Browse



Fruit and Nut Cultivars Database

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Browse Overview

- + Abiu (1)
- + Acerola/Barbados Cherry (16)
- + Almond (126)
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- + Apple (1610)
- + Apricot (2)
- Apricot And Pubescent-Skinned Prunophora Hybrids (252)

AC1
Ripe for commercial harvest 30 Apr. to 7 May in California's San Joaquin Valley. Origin: SDR Fruit, LLC, Vina, CA, by S.M. Southwick and D. Decalo. OrangeRed × o.p.; selected 1996. USPP 20,226; 18 Aug. 2009. Fruit: round, oblong and slightly beaked; 58 g; semi-clingstone; flesh tender and melting; ripens 10 d before OrangeRed; 30% of stones split at maturity. Tree: highly vigorous; growth habit upright and spreading; canopy dense; flowers self-incompatible; regular bearing and productive; chilling requirement 500-550 h.

Alfred
Orig. in Geneva, N.Y., by Robert C. Lamb, New York State Expt. Sta., Geneva. Introduced in 1965. Open-pollinated seedling of selection from (Doty × Geneva); selected in 1949; tested as N.Y. 345. Fruit: small to medium size, 1 3/8 inches in diam.; roundish; skin and flesh orange; freestone; quality good. Tree: moderately vigorous; hardy.

Alves
Orig. in La Grand, Calif., by F.W. Anderson, Merced, Calif. Introduced in 1968. Plant patent 2789; 16 Jan. 1968; assigned to Reedley Nursery, Reedley, Calif. F2 Perfection × Blenheim; tested as Anderson 38P245. Fruit: size medium; skin yellow ground color, highly blushed with red; flesh yellow, firm, freestone; resembles Mono; ripens about 2 weeks before Royal, 1 week before Pomo. Tree: regular and productive bearer; flowers white.

Amber
Orig. in Chilliwack, British Columbia, Canada, by the British Columbia Nurseries Co. Introduced in 1930. Parentage unknown. Fruit: larger than Moorpark; somewhat similar in shape to that variety; skin with attractive pink blush, tender, thin; flesh amber when cooked, quality good, aromatic. Tree: yields well.

Online Accessible Collection of Crops and Associated Cultivars Published by The American Pomological Society and American Society for Horticultural Science Since 1944

Search

Fruit and Nut Cultivars Database

Welcome to the Fruit and Nut Cultivars Database (FNCD). From this site you can search, browse and download all the information provided in the American Pomological Society fruit and nut cultivar register. Use the [Browse Crops](#) menu above to view the list of crops and associated cultivars.

The Fruit and Nut Cultivars Database collects the entries published in the *Register of New Fruit and Nut Varieties* and the *Register of New Fruit and Nut Cultivars* since its inception in 1944. It includes cultivar names, synonyms and trademarks; origins, pedigrees, and breeders; patent numbers and dates; and descriptions of trees, plants, fruits, and nuts. It is intended to serve fruit and nut researchers and stakeholders, including germplasm curators, geneticists, breeders, intellectual property managers, nurseries, horticulturists, growers, and fruit marketers.

Select Crop Category*
Jujube

Enter a Cultivar Name
Lang

Or Select Cultivar
- All Cultivars -
Lang
Li
Mu Shing Hong
Shui men
So
Yu

Search Reset

CULTIVAR NAME	DESCRIPTION
Lang	Orig. in China; brought into the U.S. in 1908 by Frank N. Meyer, U.S. Dept. of Agriculture; Pl. 22686. Introduced in 1924. Fruit: small oblong; skin red; flesh melting, sweet. Tree: very large, spreading.
Li	Orig. in China; brought into the U.S. in 1914 by Frank N. Meyer, U.S. Dept. of Agriculture; Pl. 38249. Introduced in 1924. Fruit: very large, up to 2 inches long, round to ovoid; skin mahogany brown; primarily for eating fresh.
Mu Shing Hong	Orig. in China; brought into the U.S. in 1908 by Frank N. Meyer, U.S. Dept. of Agriculture; Pl. 22684. Introduced in 1924. Fruit: size medium, up to 1 3/4 inches in diam.; oblong, tapering toward stylar end; skin red; processes well. Tree: large; when old, very few side branches on main branches.
Shui men	Orig. in China; brought into the U.S. in 1914 by Frank N. Meyer, U.S. Dept. of Agriculture; Pl. 37484. Not introduced, but included because it has been used in research studies. Fruit: size medium; skin reddish-brown; flesh sweet, firm; keeping quality good. Tree: tall; main branches very spreading.
So	Orig. in China; brought into the U.S. in 1913 by Frank N. Meyer, U.S. Dept. of Agriculture; Pl. 36854. Not introduced, but included because it has been used in research studies. Fruit: large; skin reddish-brown; flesh sweet, firm; keeping quality good. Tree: tall; main branches very spreading.
Yu	Orig. in China; brought into the U.S. in 1913 by Frank N. Meyer, U.S. Dept. of Agriculture; Pl. 36854. Not introduced, but included because it has been used in research studies. Fruit: large; skin reddish-brown; flesh sweet, firm; keeping quality good. Tree: tall; main branches very spreading.

Showing 1 to 6 of 6 entries

External cultivar references

GENOME DATABASE FOR ROSACEAE



Resources for Rosaceae Research Discovery and Crop Improvement



GENOME DATABASE FOR VACCINIUM

Genomics, genetics, and breeding resources for blueberry, cranberry, bilberry, and lingonberry research

CITRUS GENOME DATABASE



Resources for citrus genomics, genetics, breeding and disease research

About the Register

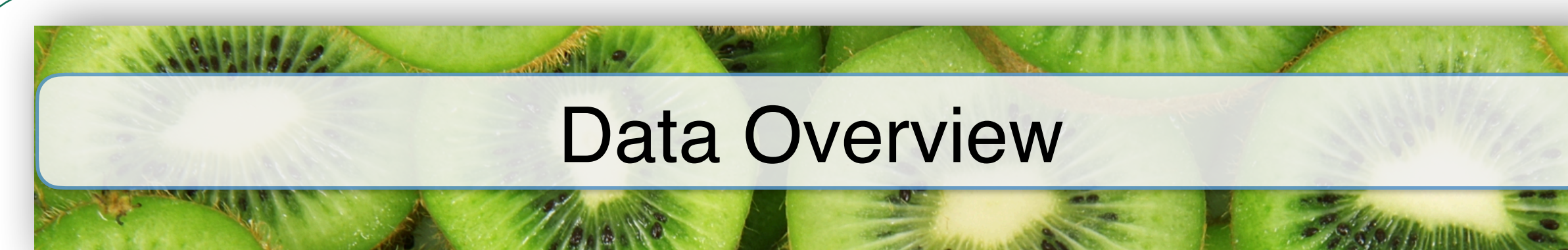


Two pomologists at the University of California, Davis, Reid M. Brooks and H.P. Olmo, began collecting information in 1942 for cultivars introduced since 1920. This was published in 1944 in the *Proceedings of the American Society for Horticultural Science*. The lists have appeared in *HortScience* since 1969. Pomologists, breeders and extension agents have written, gathered and edited the entries.

Three books collecting previous entries, titled *Register of New Fruit and Nut Varieties*, were published in 1952, 1972, and 1997, and are now out of print.

The lists have appeared biennially since 2000, and have been known as the *Register of New Fruit and Nut Cultivars* since List 43 (2006). David Karp and Ksenija Gasic currently edit the *Register* on behalf of the [American Pomological Society](#) and the [American Society for Horticultural Science](#). The most recent article, [List 51](#), appeared in 2022.

Data Overview



Crops	128	Cultivars	11,636
Apple	1,611	Peach	1,569
Strawberry	1,112	Grape	685
Plum	647	Blueberry	631
Nectarine	587	Raspberry	400
Cherry	296	Pear	296
Blackberry	270	Mango	203
Avocado	202	Pecan	190
Citrus	173	Persian Walnut	147
Date	145	Almond	126

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