

The Illustrated History of  
APPLES  
in the United States and Canada

Volume 6  
S – V

Apples Documented in Pomological Publications,  
Horticultural and Pomological Society Proceedings,  
Governmental and Experiment Station Bulletins, and  
Commercial Nursery Catalogs through the Year 2000

By Daniel J. Bussey

Edited by Kent Whealy

Technical Assistance by Anne Korthase

Layout by Jessica Whealy and A. P. Whaley

Historic Watercolors from the Archives of the  
National Agricultural Library, Special Collections

Scanning of the USDA's Pomological Watercolor Collection  
made possible by a grant from the Ceres Trust

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recorded in *Better Fruit*, December 1929. "Fruit small, dull red; flesh red all the way through; flavor pleasant subacid." (Reference: PAPS/1931)

**Surprise**<sup>(4)</sup> One of the many seedlings brought to notice by William Stammer, South Osborn, Outagamie County, Wisconsin. As recorded in a letter by William Stammer to the USDA, dated October 1894: "Tree is 15 or 20 years old, upright grower and good bearer, October." Not described. (References: Ragan/1905, Buckman/1901, WI/ESR/1896, USDA/AHC)

**Surprise Reinette** Received in the U.S. from Switzerland in 1940 (P.I.# 137056). Not described. (Reference: USDA/SAC/1963)

**Surprise Roseau** Exhibited under this name by James M. Clark at the Sauk County (Wisconsin) Agricultural Society Fair in 1855. Not described. (Reference: WI/AS/1854-1857)

**Surrey** [Surrey Flat Cap - pre-Lyon] (*Surrey Flat Cap*) Most likely originated in Surrey, England; described in 1851. Medium to large in size, roundish oblate. Skin yellowish or pale bluish green, blushed deep red, almost covered with rough veiny russet, dotted. Calyx small, set in a smooth and shallow basin. Flesh yellow, firm, rich, sweet. Very good quality. For dessert use. Medium to late in season. (References: Ragan/1905, Downing/1869, ENG/NAR/1971)

**Susan**<sup>(1)</sup> [Susan Spice and Susan's Spice - pre-American Pomological Society] (*Susan Spice, Susan's Spice*) Originated in Franklin County, Pennsylvania. Medium in size, oblate. Skin thin, glossy, light crimson, blushed deeper crimson on the sun side, speckled with fawn-colored dots also on the sun side. Stem short. Cavity deep. Flesh yellowish white, occasionally stained with red, juicy, pleasant subacid. Good quality for dessert use. Medium in season. Tree is moderately vigorous, upright. Fruit said to resemble Detroit, but is more flattened and smaller in size. (References: Ragan/1905, PAPS/1873)

**Susan**<sup>(2)</sup> Originated in Canada, from Dr. A. McDonald, Silver Park, Saskatchewan; introduced by Frank Leith Skinner, Dropmore, Manitoba in 1955. Not described. (References: Vick/1991, CAN/Man/ACTB/1989)

**Susannah** As recorded in both Sumner's manuscript and *The Horticulturist*: "Found by Susannah Lease, Pomaria, South Carolina; received a Premium at the South Carolina Agricultural Society in 1859 and was named for the woman who raised it. Large in size, oblong oval. Skin greenish yellow. Stem short and stout, set in a shallow cavity. Flesh crisp, rich, aromatic; keeps well. Very late in season." (References: Ragan/1905, Downing/1869, H/1868, PAPS/1867)

**Susie** Discovered as a chance seedling by the roadside; distributed by Hidden Springs Nursery, Cookeville, Tennessee. "Yellow skin color. Cream colored flesh is sweet and juicy. Resistant to fire blight, cedar-apple rust and mildew. Ripens in early September in Tennessee." (References: Whealy/1993, Whealy/2001)

**Sutton** (*Beauty, Hubbardston Nonsuch* [erroneously], *Morris Red, Steele's Red* [erroneously], *Steele's Red Winter of Ohio* [erroneously], *Sutton Beauty, Sutton's Beauty*) Originated on the farm of John Waters, Sutton, Massachusetts; brought to notice by Nathan Waters {Burford: Stephen Waters} through the Worcester County Horticultural Society in 1849, although known as early as 1757. This variety was disseminated in Michigan under the name Morris Red, with Steele's Red or Steele's Red Winter of Ohio as erroneous synonyms. Said to be a seedling of Hubbardston Nonsuch. Roundish or slightly oblong rounding toward cavity and basin, symmetrical, regular or very slightly ribbed. Stem is medium to short, sometimes fleshy. Cavity is acute or sometimes acuminate, moderately deep to deep, moderately wide to narrow, symmetrical, often with some greenish russet. Calyx of medium size, partly open, sometimes closed, pubescent; lobes vary from medium and obtuse to long and acuminate. Basin is moderately shallow and obtuse to rather deep and abrupt, medium in width, somewhat furrowed and slightly wrinkled, sometimes compressed. Calyx tube symmetrical, conical or sometimes funnel-form.

Stamens median. Core is medium or below, slightly abaxile; cells symmetrical, closed; core lines slightly clasping. Carpels broadly cordate approaching elliptical, emarginate, sometimes slightly tufted. Seeds rather light brown, small to above medium, plump, acute, sometimes a little tufted. Skin moderately thin, tough, often slightly roughened toward the basin by inconspicuous, concentric broken russet lines and fine russet dots, otherwise glossy and smooth; color is attractive bright red striped with carmine or purplish carmine nearly overspreading the lively yellow or greenish ground color. Flesh slightly tinged with yellow, rather firm, moderately fine textured, crisp, tender, juicy, mild subacid, not readily bruised; good to very good quality for dessert, kitchen or market use. Medium to late in season; average fruit maturity at Geneva, New York from November 5-15; about October 1 in south-central Missouri. Tree is vigorous with stout branches, upright spreading, eventually becoming roundish, dense. Twigs are short to medium in length, straight, moderately stout to stocky; internodes short to medium. Bark is dark olive-green somewhat tinged with reddish-brown, mottled and streaked with gray scarf-skin, pubescent. Lenticels few, very scattering, not conspicuous, small to medium, elongated or roundish, not raised. Buds are prominent, large, broad, obtuse to acute, pubescent, free. Leaves are somewhat narrow, medium to large; foliage vigorous, dark green, healthy, but can be subject to scab in some localities, rather dense. Medium to early bloom time, about May 15-23 at Geneva {NY/G/ESB407: late season}; about April 22 in south-central Missouri; tends to bear biennially. Very susceptible to collar rot, twig blight and cedar apple rust, slightly susceptible to scab. [Ragan: "Possibly more than one variety included in synonyms."] (References: Ragan/1905, Beach/1905\*, Elliott/1854, Warder/1867, Downing/Chas./notes, NEF/1849, NY/WNYHS/1881, OH/ESB290/1915\*, NY/G/ESB407/1915, NY/G/ESB408/1915, MO/ESC25/1938, PA/ESB605/1955, Budd/Hansen/1903, NY/G/ESR/1908, Burford/1991) [PWC 54508]

**Sutton Early** [Sutton's Early – pre-Lyon] (*Sutton's Early*) A seedling of Ribston raised c. 1864 by William Sutton, Port Williams, Nova Scotia, Canada. Medium to large in size, oblate to roundish oblate, slightly conic, slightly angular. Skin whitish yellow. Stem short, small. Cavity medium, slightly russeted. Calyx closed. Basin medium, corrugated. Core rather large. Flesh white, tender, juicy, brisk subacid. For kitchen use. Medium to early in season. Tree is vigorous, spreading, productive; young shoots stout, dark, downy. {Also see Sutton's Surprise.} (References: Ragan/1905, PAPS/1875, IN/HSR/1876, Downing/A2/1876)

**Sutton Export** Raised by Stephen Waters, Sutton, Massachusetts; recorded in 1849. Medium in size, roundish oblong. Skin yellow russet with red. Flesh very firm. Good quality. Very late in season. Tree is a hardy, constant, prolific bearer; fruit hangs well. (References: Ragan/1905, NEF/1849)

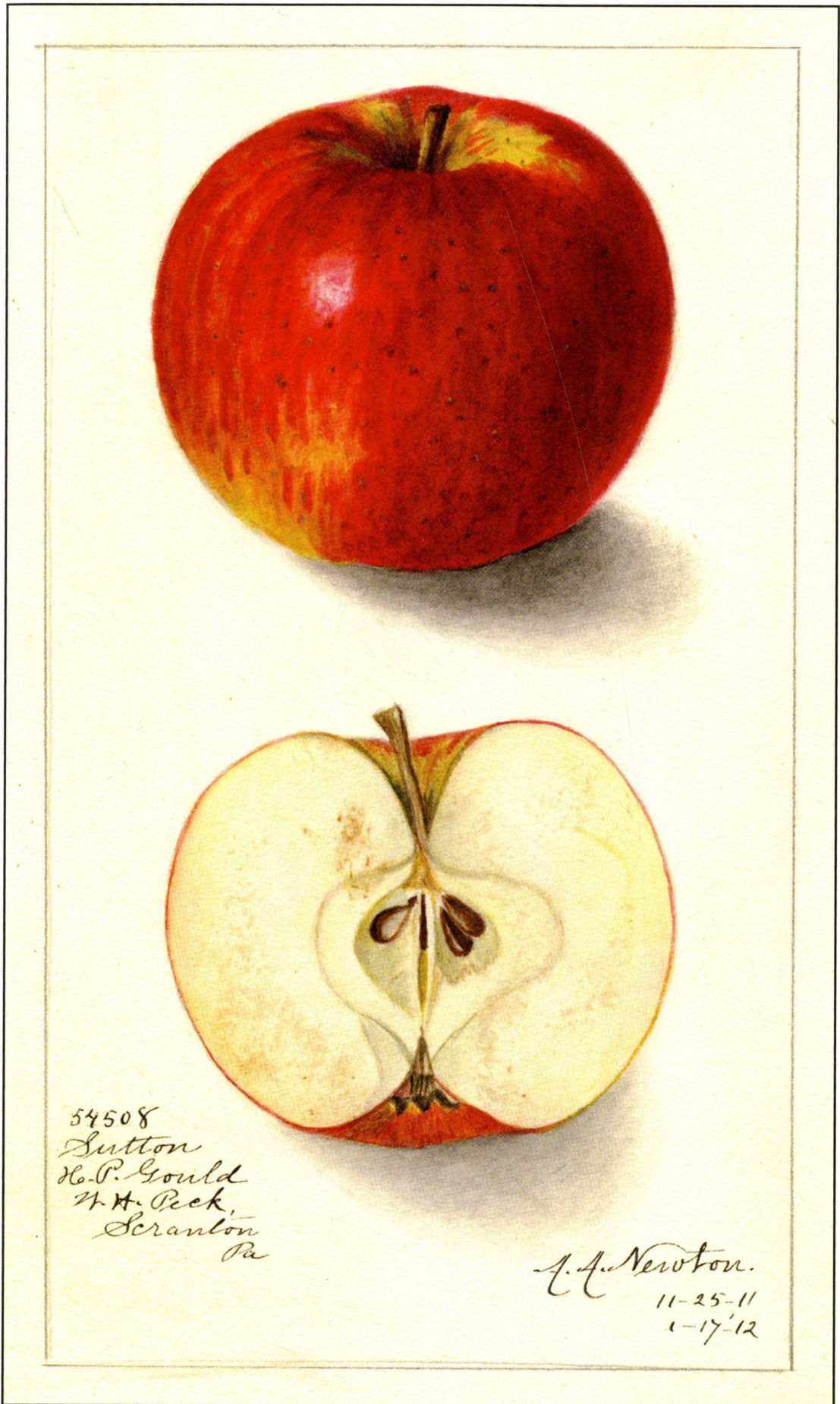
**Sutton Seedling** [Sutton's Seedling - pre-Lyon] (*Sutton's Seedling*) Georgia origin, found growing in a stump; recorded in Warder's *American Pomology - Apples* in 1867, but known prior. Round, regular. Skin red striped. Subacid flavor. {Notes in the AHC file, transcribed by W. H. Ragan from correspondence with Charles Downing, refers to Sutton's Seedling as possibly a synonym of Limbertwig, although other sources such as P. J. Berkman do not (March 1877).} (References: Ragan/1905, Warder/1867, USDA/AHC)

**Sutton's Surprise** From letters to Charles Downing by R. W. Star, dated 1875 and 1876: "A new seedling by William Sutton, Kings County, Nova Scotia. A seedling of Yellow Bellflower." Not described. {Also see Sutton's Early.} (Reference: USDA/AHC)

**Suwanee** Listed under this name in 1916 by the Jackson Nurseries, Winder, Barrow County, Georgia. Not described. (Reference: NewVar/1856-1918)

**Suzanne** Origin unknown; grown at the Canadian Experimental Farm at Agassiz, British Columbia in 1900. Not described. (Reference: CAN/CEFB3/1900)

**Suzy Clark** (*Susy Clarke*) Noted as a South Carolina apple sold from 1858 to 1861 by the Fruitland Nurseries, Augusta, Georgia. Medium in size with red striped skin. Ripe May. {This



SUTTON [PWC 54508]

Illustrated by Amanda Almira Newton January 17, 1912.

Received on November 25, 1911, grown by W. H. Peck,  
Scranton, Lackawanna County, Pennsylvania, sent by H. P. Gould of the USDA.