



Minnesota State Horticultural Society Records.

Copyright Notice:

This material may be protected by copyright law (U.S. Code, Title 17). Researchers are liable for any infringement. For more information, visit www.mnhs.org/copyright.

Minnesota Apple Record.

No. 1337

Date 9.2.1901

DONATED TO THE

Minnesota State Horticultural Society,

By John S. Harris

This Volume is the personal work of John S. Harris, of honored memory, & left to the Society by will at his death, which occurred at his home in La Crescent, Minn., on March 24, 1901.

A. W. Latham Secy.

Case

3

No.

17

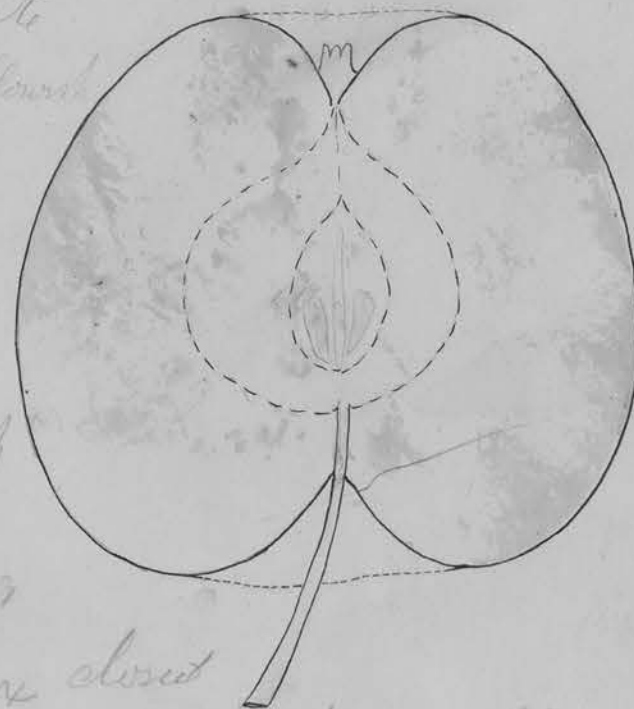
Note:
The letter "P" and number following - (P1),
(P2) etc. - was put in to indicate the page in the
Copy of the original where the description in the duplicate
Prof. Samuel B. Green had made, can be found.

Aursta

(P1)

1

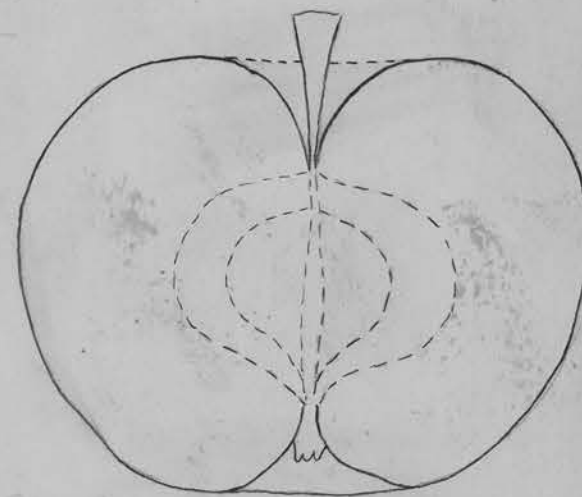
Size 5 to 6, form round ovate
inclining to oblique. Color yellowish
green striped and splashed
with a thin coat of brownish
red and showing numerous
irregular whitish or gray dots or
spots on the skin. flesh greenish
yellow fine grained sub acid



Stem long slender in a regular
rather deep green cavity; Calyx closed
basin medium slightly wrinkled core medium closed
Seeds plump, light chestnut brown Season from to March
Originated from Seed planted at West Salem Wis. by H. C. C. Elwell
owned and introduced by A. J. Phillips West Salem Wis.

Red Astrachan (P2)

Size 5 to 6 form roundish tapering
towards the eye; color greenish yellow
mostly covered with a rich purplish
crimson. Stem medium. Cavity narrow
a little russeted Calyx large basin
shallow inner - flesh white crisp
juicy acid; core small. Seeds ovate dark
brownish black Season August

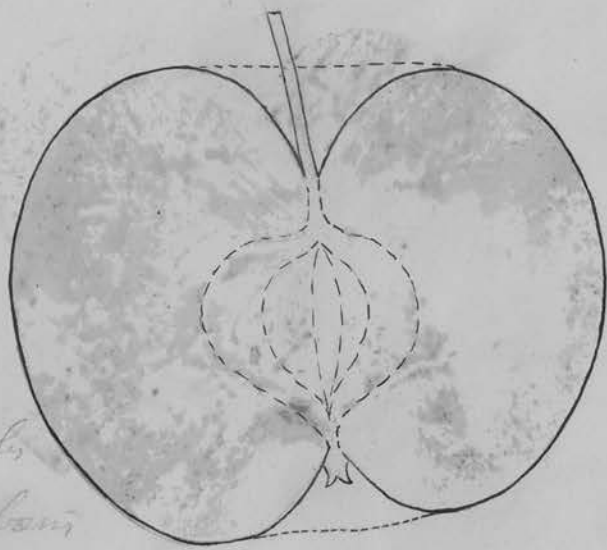


Arkansas No 3

(P3)

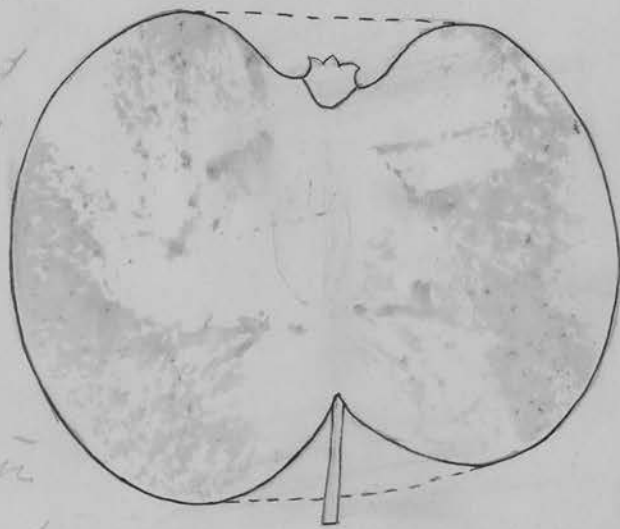
3

Size 5 to 6; smooth roundish
oblate color yellow and
light red striped & splashed
with light gray dots showing
most numerous towards the eye
Stem long slender in a regular
medium cavity calyx closed basin
smooth regular medium core medium half open
flesh yellow nearly fine flavor sub acid kitchen &
& market 10 season for myn Arkansas



(PH)
Arkansas No 4 as shown at World's Fair 1893

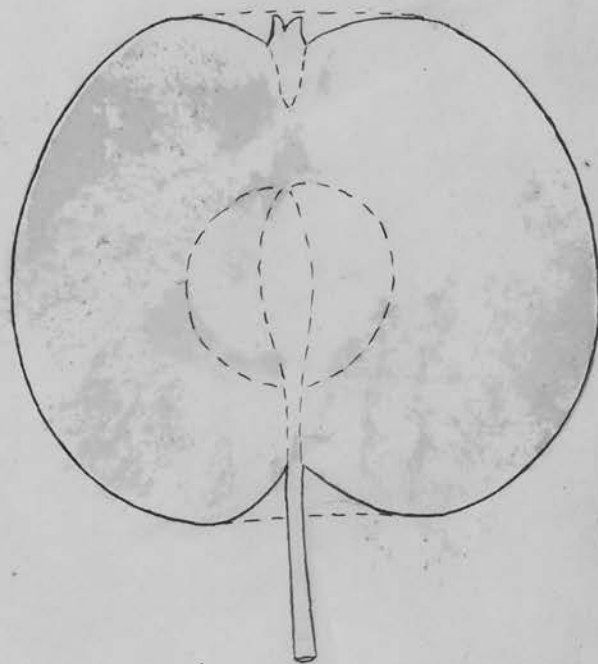
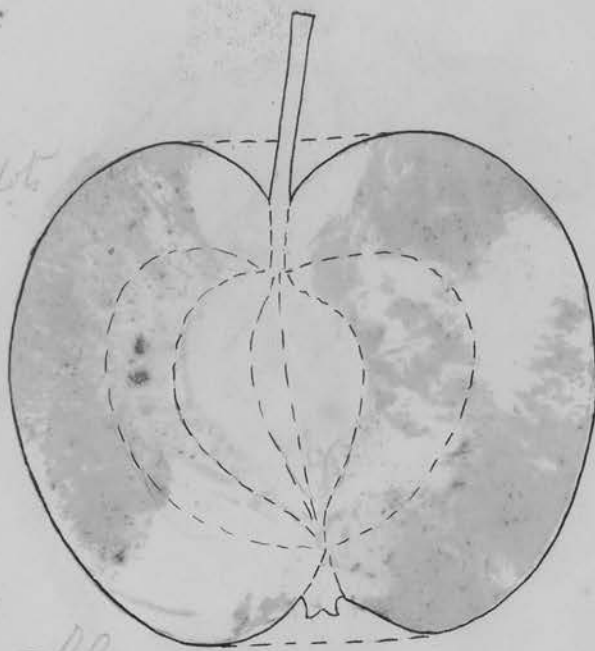
Size 6 from round oblate
color yellow mostly covered
with stripes & splashes of red
Stem medium cavity broad
regular rounded at bottom
calyx closed in a broad
convexated medium deep basin
flesh deep yellow crisp firm granular
flavor aromatic sub acid sweet
Season Nov Dec

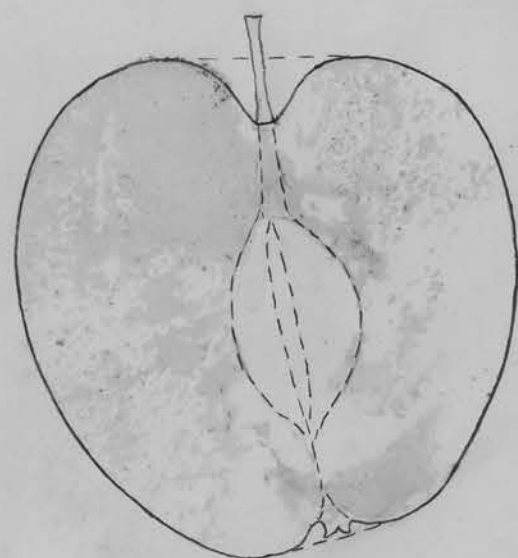


Blushed Calville (P13)

5

Size 6, form roundish
 angular ^{apex} toward
 color light greenish yellow with white dots
 the calyx stem long set
 in an irregular shallow
 green or russeted cavity
 often lifted; calyx closed
 in a small deeply wrinkled
 basin; flesh white medium
 fine soft; flavor acid agreeable
 core open tree moderate symmetrical grower
 season last of August or early in Russian



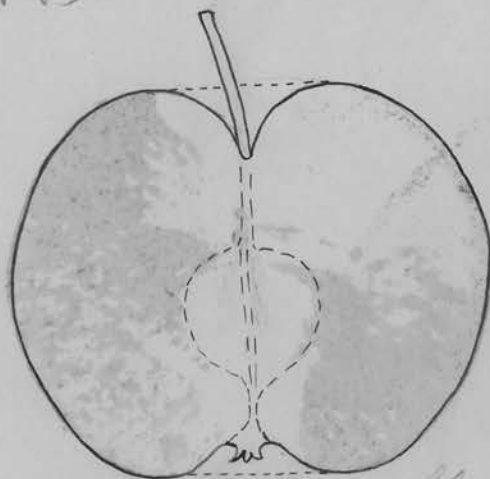
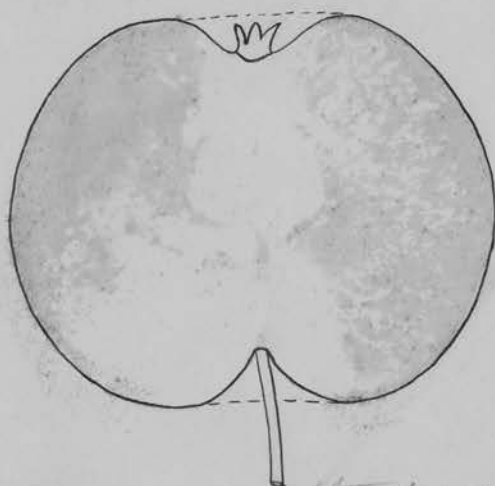


Size 5, form round conical angular. color green and yellow when fully ripe nearly covered with bright red stripes and speckles, stem medium slender set in a medium wrinkled cavity; calyx closed in a small deeply wrinkled basin; flesh white, flavor appreciable acid, core large and open; season late winter; origin New York Co. N. Y. from seed taken from an apple raised in Ohio variety unknown. The seed was planted by E. D. Ames of age about 1863 this is the only one of several that lived to produce fruit. When the tree was about nine years old it was broken down by being over a load of rock upon it and stems from it were grafted into the top of a Siberian crab about 8 or 10 feet above the ground. It has survived the winters where Wealth, Health and Malinda killed to the ground. It is a regular and abundant bearer of handsome fruit that keeps all winter.

Borsdorf

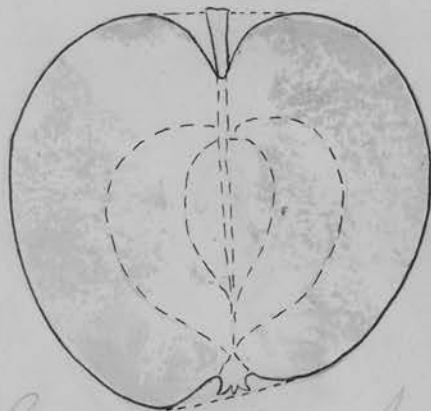
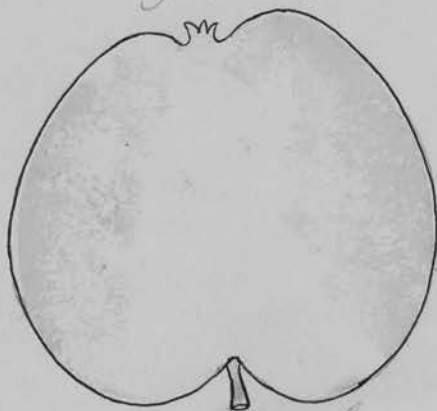
(P114)

9



Size 4 form 1m the reddish color light yellow with
flecks of russet on sun side. Stem medium long slender in a
medium regular slightly russeted cavity; Calyx medium half open
in a medium regular basin, core small closed flesh yellow fine
pleasant subacid flavor, tree slow grower said to be not quite hardy
Season Jan Feb Prussia East Germany

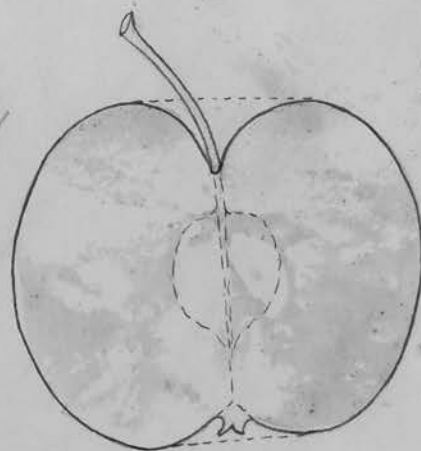
Coates Seedling Dakota Co Minn (P15-)



Size 2 form round conical color yellowish green
with brown light blush on sun side and the skin shows
numerous white or grayish dots; Stem short cavity small, calyx
closed basin irregular shallow constricted, flesh fine granular
white, flavor pleasant subacid Season Jan to March

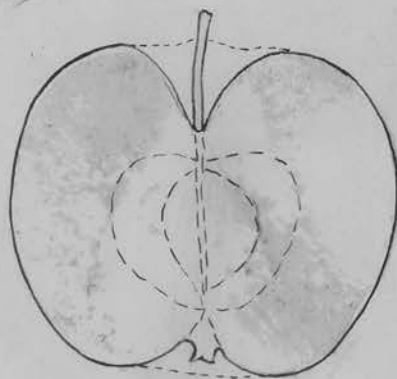
(P10)
Barnard Longhorns Seedling Windem Hill 11

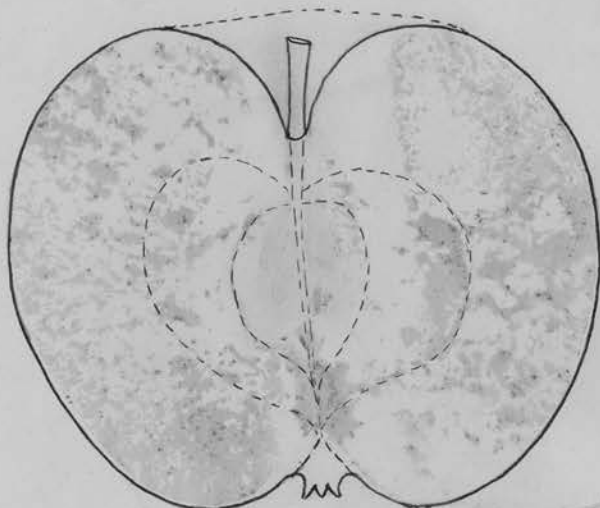
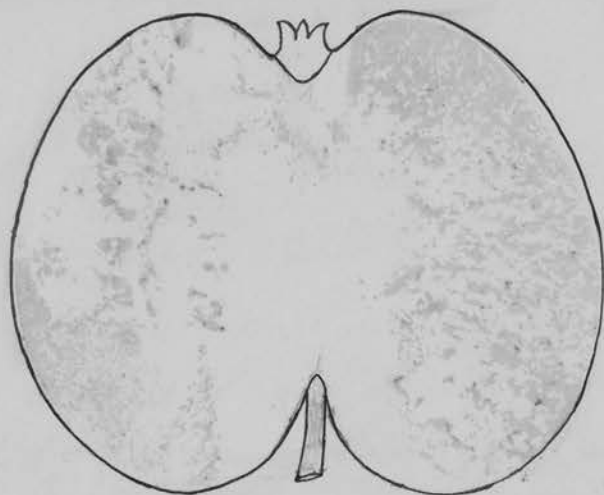
Size 2 form roundish flattened at
the ends color yellowish green striped
and splashed with brownish red and
skin spotted with irregular gray dots
stem long and slender set in smooth
regular cavity calyx small closed
in a shallow slightly wrinkled basin
core small, closed flesh nearly white
fine grained juicy pleasant subacid
Season Jan to March



Beldens Sweet Crab (P11)

Size 2 form roundish conical color
yellow nearly covered with red & crimson
stripes with numerous fine gray dots
stem medium slender in rather deep greenish
russeted cavity, calyx closed basin medium
considerably corrugated; flesh yellow fine
tender Sweet. Season Jan to March
Originated with J. J. Belden Winsten Co Minn

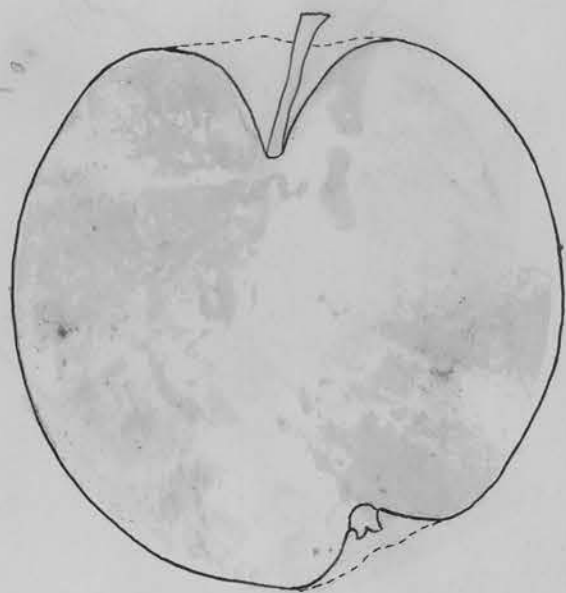




Size 5 to 6 and even larger form roundish narrowing a little ^{and flattened} toward the eye color yellowish in the shade and nearly covered with crimson red and orange in the sun dotted with a few large russet dots. Stem medium in a medium moderately deep russet cavity; Calyx small closed in a rather narrow fluted basin; flesh yellow, crisp subacid flavor good season Jan to March Oregon Massachusetts Not hardy in Minnesota

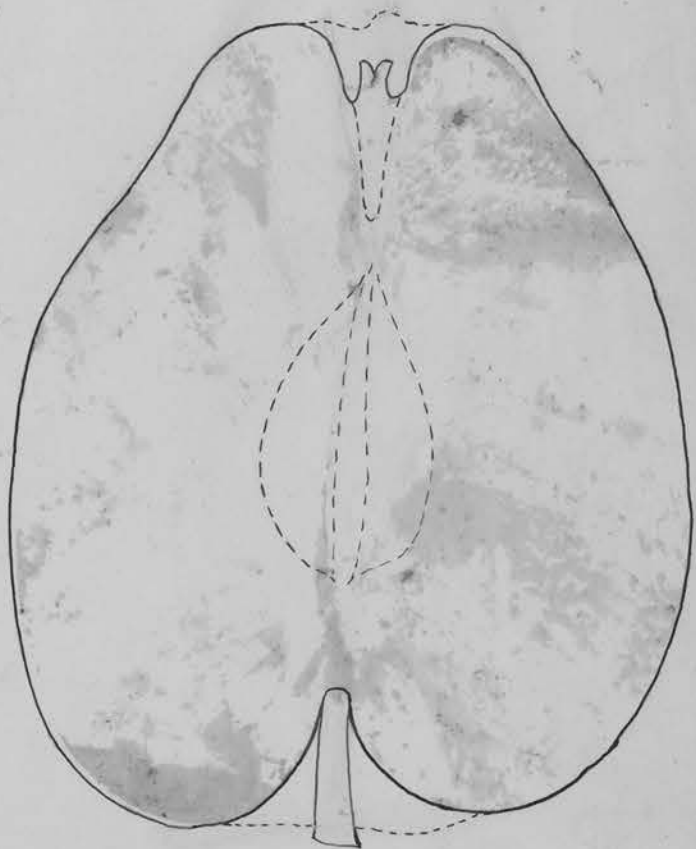
Yellow Bell Flower from Ark (P. 5) 15

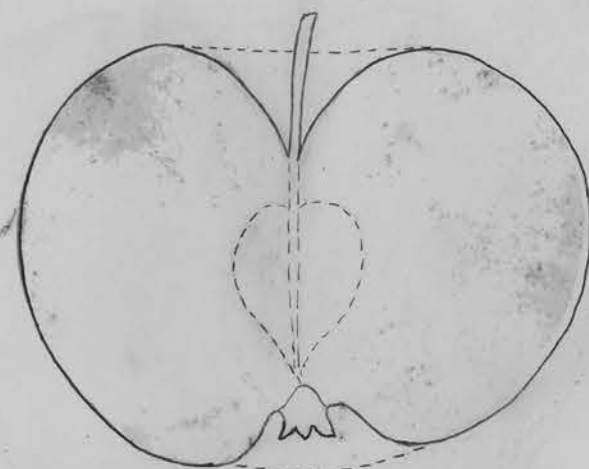
Size 5 firm conical, angular,
ribbed. color ^{yellow} thick studded with
irregular brown dots. Stem medium
conty narrow medium deep inserted
calyx closed basin small irregular
convex - flesh yellow fine grained
tender Sub acid good season early
winter



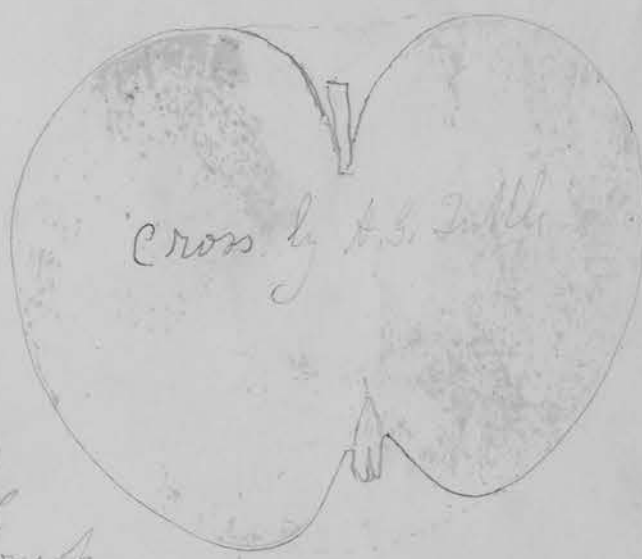
Yellow Bell Flower from Washington (P. 6)

Size 7 firm conical ribbed
color greenish yellow Stem
medium Stout. early medium
irregular ribbed greenish tinted
at the bottom. Calyx open
basin narrow deeply ridged
or convoluted. flesh pale yellow
fine grained tender juicy
Sub acid good not as
fine as the one above
Core large and open





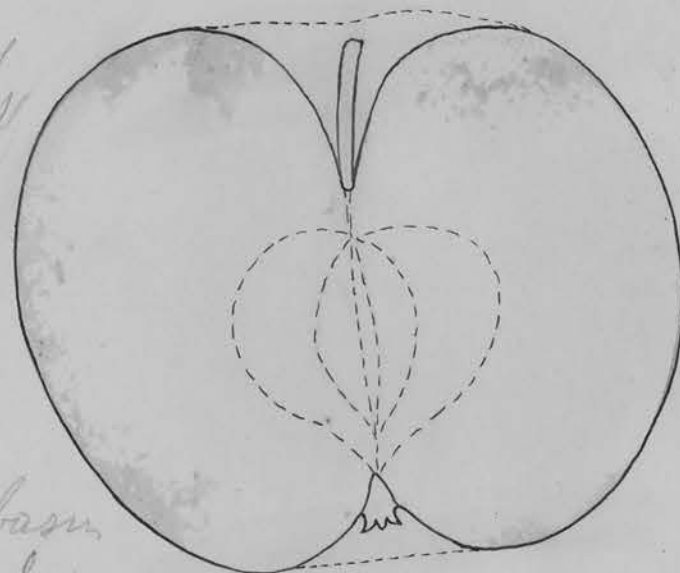
Size 5 form oblate conical ground color greenish yellow nearly covered with a lightish salmon red quite thickly flecked and dotted with grayish spots. Stem medium in broad deep green cavity Calyx large, closed in a well defined nearly smooth basin flesh medium light yellow, flavor slightly subacid season Jan



Cross by A. S. Zeller

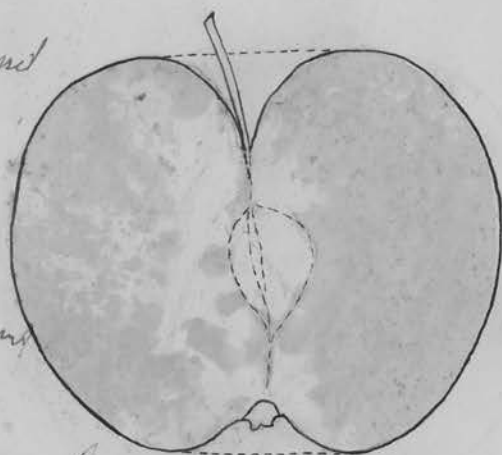
Size 6 1/2 form conical ground color yellow mostly covered with crimson red quite thickly covered with irregular grayish small spots and dots Stem short in a broad deep green and russeted cavity Calyx open basin narrow abrupt deep wrinkled core medium large nearly closed, flesh yellowish white coarse, flesh subacid Season Jan or Aprin Russia

Sigs 7 form roundish oblique
color deep greenish yellow most
covered with deep crimson
red showing few irregular gray
or brown dots; stem medium
in a deep narrow russeted
cavity; calyx half open in
a medium broad angular basin

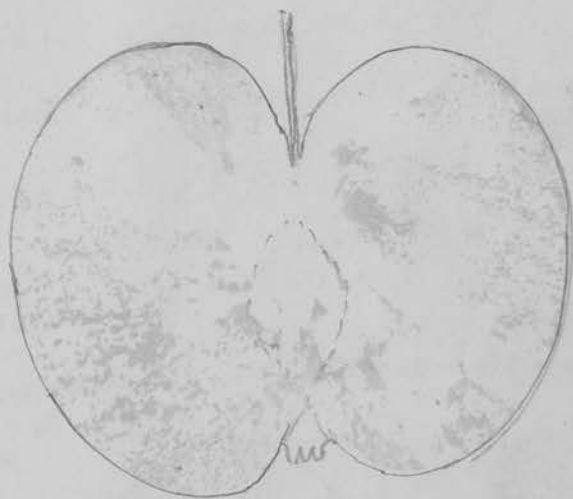


flesh deep yellow nearly firm
crisp; flavor pleasant rich subacid
Season Dec Jan Oregon etc

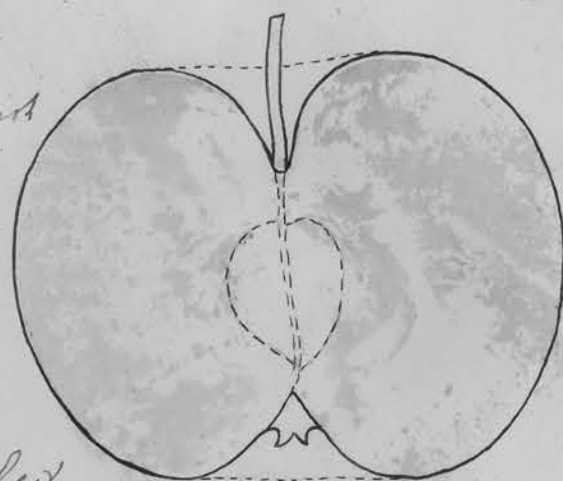
Size 4; form regular smooth round
flattened at the base; color light
yellow striped with bright red
and studded with numerous irreg-
ular gray or brown dots; flesh yellow
fine grained juicy pleasant acid



Stem medium long slender in a regular
medium deep ^{light russet} cavity; Calyx closed basin
abrupt medium deep nearly smooth core small
nearly closed - seeds medium small light chestnut brown
Season January

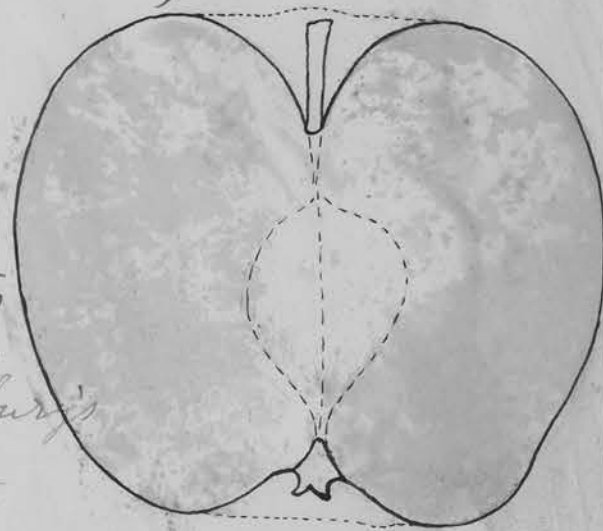


Size 5 to 6 form round oblate
 Color greenish yellow with brownish
 blush in sun thickly marked with
 fine whitish or gray dots flesh yellow
 medium fine flannel subacid
 stem medium in a rather deep
 often broadly russeted cavity Calyx
 closed basin medium broad wrinkled
 Season Sept & October, The tree originated from seed



procured in Canada in 1854 planted in the town of Union
 Houston Co Minn in 1855 by Jacob Kleine was set
 in orchard when two years old bloomed and perfected
 3rd specimen of fruit when five years old and
 has produced some fruit every year since and bears a
 heavy crop on alternate years, In 1890 & 1892 each
 30 bushels of perfect apples were gathered from it
 The tree is a symmetrical grower Meanings
 made Aug 18th 1894 Show a circumference of 50 inches

20 inches above the ground and a
 spread of top 33 feet first branch
 starts at 4 ft from the ground
 It shows no signs of ever having
 been injured by freezing or any other
 cause but this year shows spur blight
 about the same as bearing Oldenburg's
 The trunk leans about 6° to the
 North East



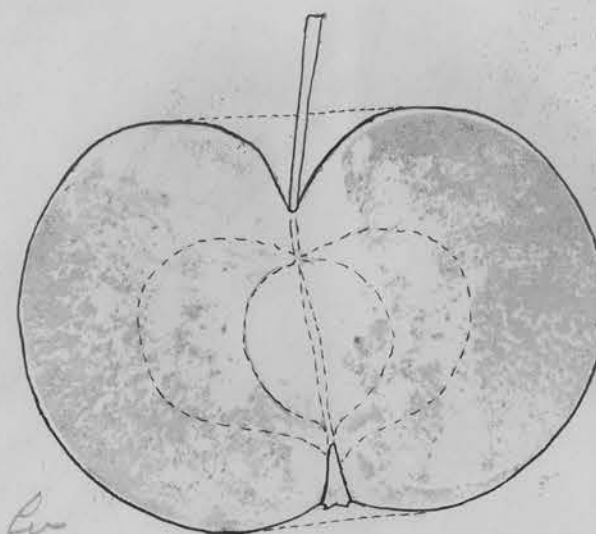
Beckers Seedling

(P18)

Size 6 form oblate, color
green & dull red striped
flesh white fine grained
agreeable acid flavor

Stem long slender in a
broad notch barely medium
deep calyx open in a broad
shallow basin Osgood Winona Co

Summer Season September first planted in 1884

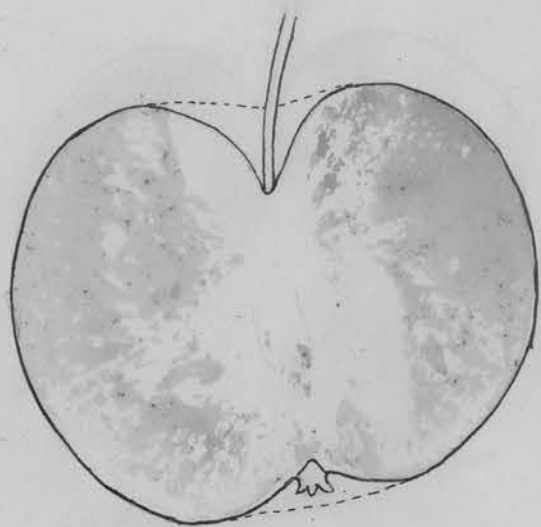


Brett No 3

(P19)

27

Size 4½ from roundish slightly
angular color yellow mostly
covered with brownish red in
stripes and speckled with
large gray dots. Stem long
slender can't broad medium
deep russet at the bottom
calyx closed in a broad rather shallow basin
flesh yellow a little coarse sub acid fair
quality - fair season Sept. Oregon almost to fine



Yellow Calville (P20)

29

Size 4 to 5 form roundish

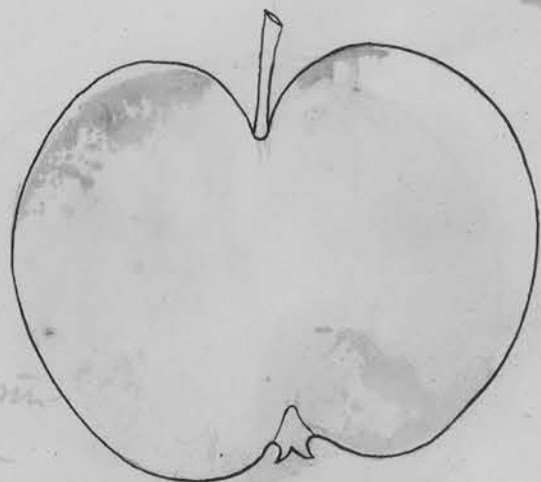
Color yellow Stem medium

Cavity medium, russeted with rays
of russet often extending well over the
base of the fruit calyx closed basin

medium, wrinkled flesh light

yellow, fine grained flavor pleasant

acid good Season last of Aug, Croym Purson



Autumn Streaked Russian (P212)

31

Size 5 to 6 from round
color yellow and red striped
with irregular whitish dots
most scattering and largest toward
the base. Stem short & stout
in a narrow deep socket
cavity; Calyx open in a deep
conjugated basin. flesh yellow
rather coarse flavo acid good
Season September. Origin Russia.



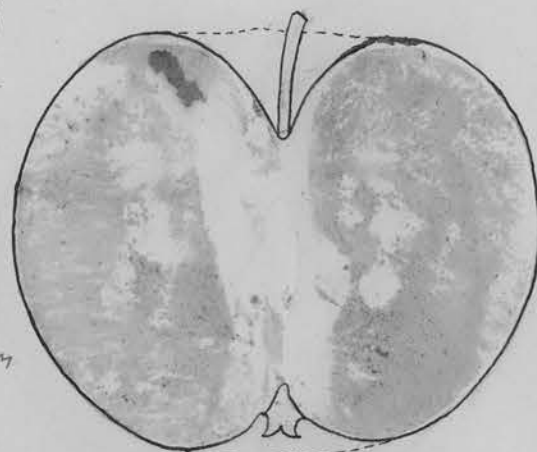
This is a beautiful fruit apparently of the recurrent
family, res. to moderate bears and much subject
to twig blight

Falls Seedling

(P12)

33

Size 4 to 5 form smooth, roundish
color yellow mostly covered with
dark red splashes and stripes
and irregular gray spots and dots
Stem medium in a smooth medium
deep green or russeted cavity



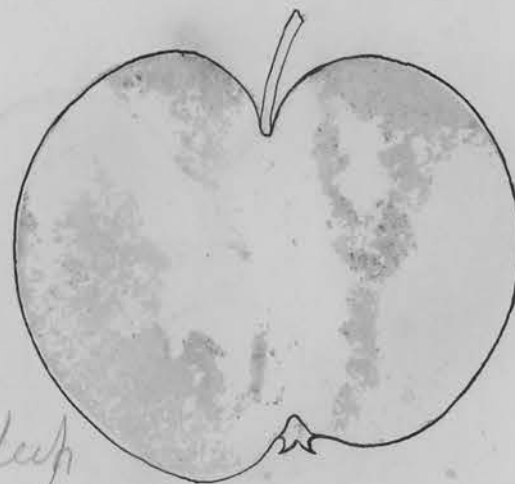
calyx half open in a medium or shallow
less wrinkled basin; flesh yellow fine tender
flavor sweet very good core small half open
Season September Oregon Farmington from
Seed of Northern Spy about 1888

Holt's Peach

(928)

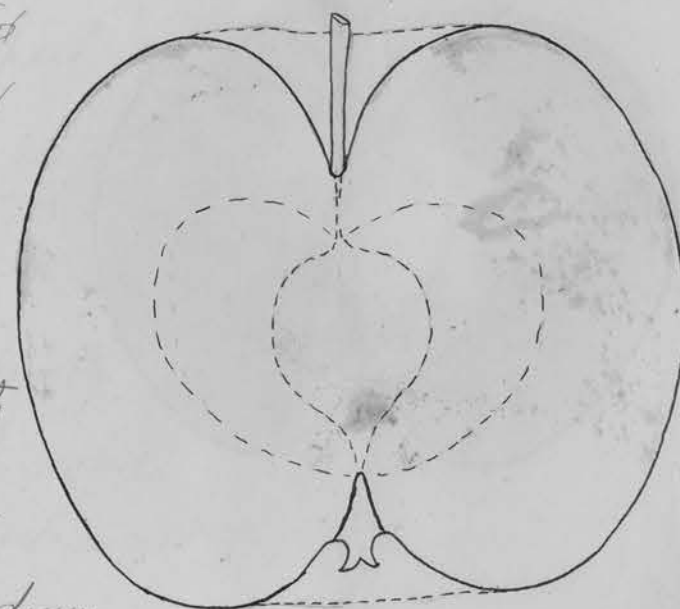
35-

Size 4 form roundish
color yellowish green with
fine russet dots core rather large
open flesh greenish yellow fairly
fine flavor nearly Sweet Scent
September Stem Gull medium,
slender, cavity narrow medium deep
dark russet extending well over the
base of the fruit calyx closed basin medium
nearly smooth. Origin unknown Specimen from C. M. Lord

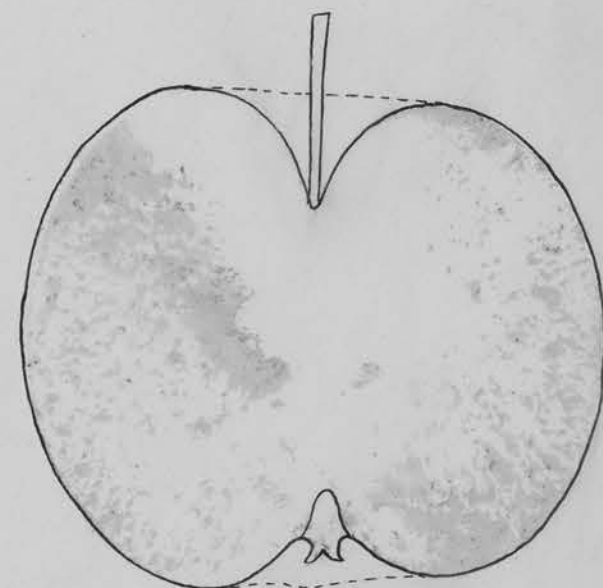


(P. 121)
Oldenburg from Buze plots Raised by Jacob Klum
Hohok

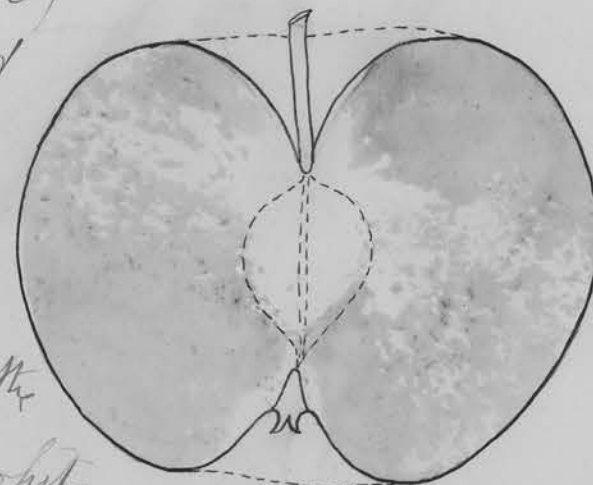
Size 5 to 7 form varying
from round to flat round
Color a greenish yellow ground
Striped and splashed with
deep bright red and often
nearly covered with red where
exposed to the sun and the
skin is not thickly covered with
gray dots; Stem medium in
a rather broad deep cavity
Calyx open in a broad medium
deep basin flesh yellowish rather
coarse flavo/acid slight sub acid season early
autumn use kitchen and market



Glass Green type
Stem a little longer color of
flesh more yellow season
two weeks later



Size 5 to 6 from flat conical
 green and crimson striped
 showing many grayish patches
 and dots Stem medium
 Canty broad, deep, green
 Calyx closed basin nearly smooth
 regular rather deep flesh white
 fine tender juicy flavor sub acid
 Season Autumn



Baily Sweet (Pab)

41

Viz 6 to 8 form rennetish
ovate conical color yellow
mostly covered with brownish red
in stripes and quite thick
fleshed with small gray dots;

Stem medium regular narrow
sometimes faintly rounded cavity

calyx half open; basin wrinkled
medium deep flesh yellow-half
fine flavor-sweet very good skin

Early winter, core medium nearly closed.

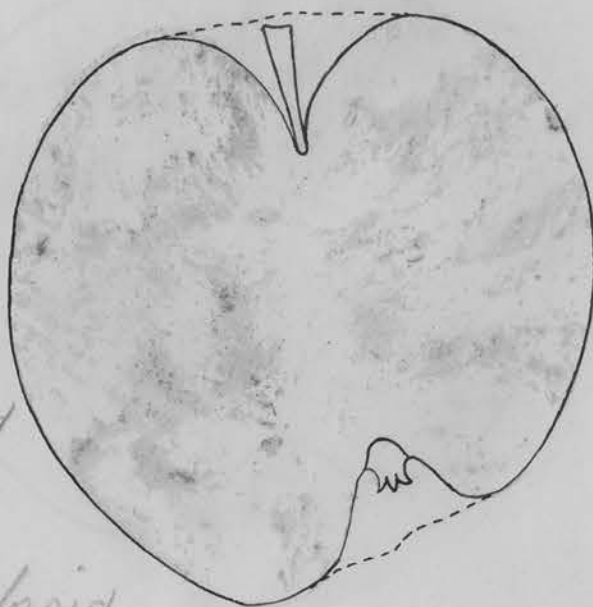
The above is the variety mentioned on Page 20 of
the first report of this Society (1866-1873) as the
"Jersey Sweet" being one of the varieties grown and exhibited
by J. C. Harris on the occasion of the first organization of the Penn
State Hort Society Oct 4th 1866



George Miller

(P27)

Size 6 most common form
 oval or round concave angles
 towards the eye, color yellow
 striped and flushed with bluish
 red stem short corky medium
 deep narrow green and moist
 calyx closed basin angular and
 wrinkled abrupt and deep
 flesh yellow half fine, subacid
 flavor, quality fair Season October Oregon River Co. Minn

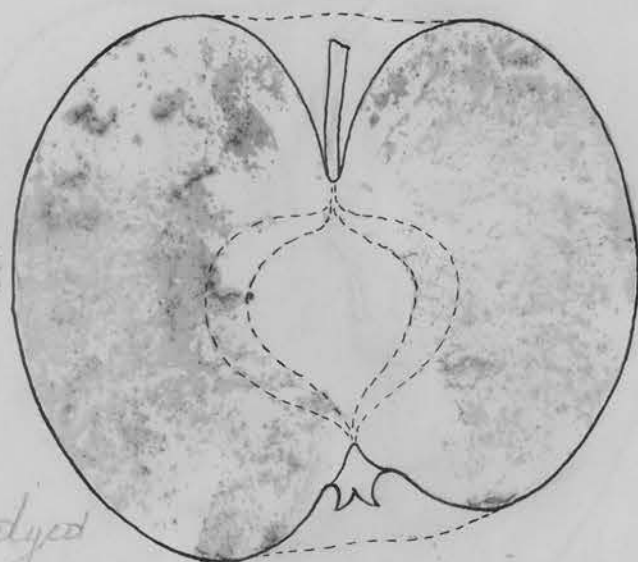


Antonovka

(P 18)

45

Sizes 6 to 7 form roundish,
angular and flattened at the
ends. Color straw yellow
with enough fine gray dots to give
the skin a little rough appearance.
Stem medium short, has
a narrow deep dark russeted
cavity ridged cavity calyx
closed in a medium deep ridged
basin flesh yellow, nearly fine.
pleasant acid pore medium nearly closed
Season October Oregon Russia

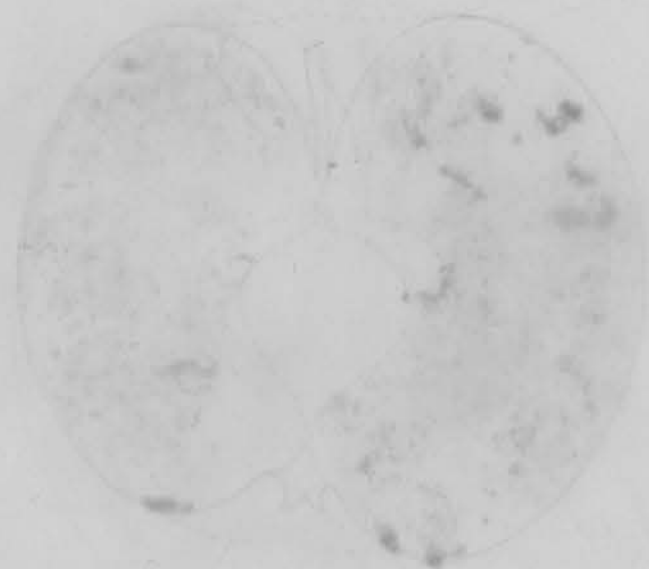


shonibok

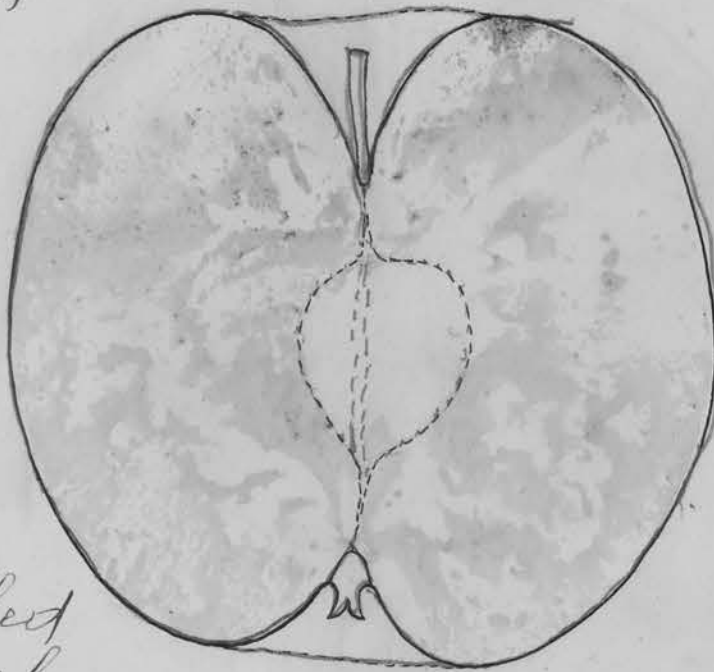
Grant Swar

(P29)

47



Size 8 form round ovate
 color yellow with gray
 dots over sides towards base
 and grayish dots on end
 towards the eye stem short
 cavity narrow, deep and
 broadly russeted; calyx
 closed, ^{basin} medium narrow
 and considerably wrinkled
 flesh golden yellow nearly
 fine crisp flavor acid slightly
 sub-acid good core open medium large
 season November - later



Maybe, some, Minn. &

(Synonym, Soiree and Soiree.)

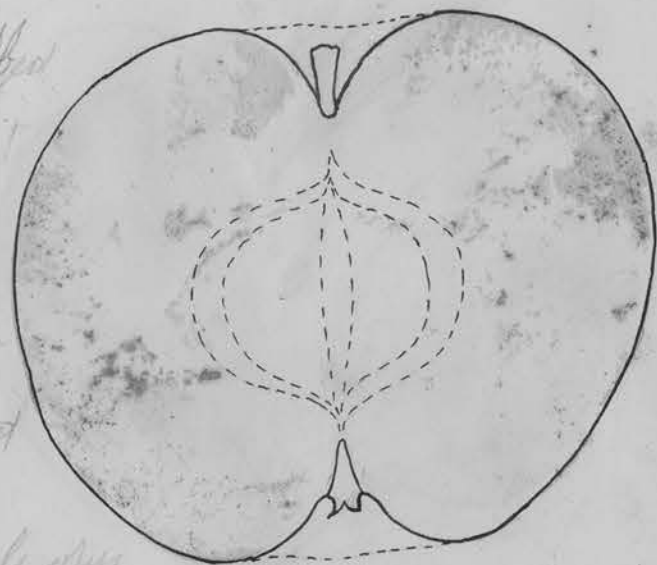


Early Glass Early Glass.

(P30)

49

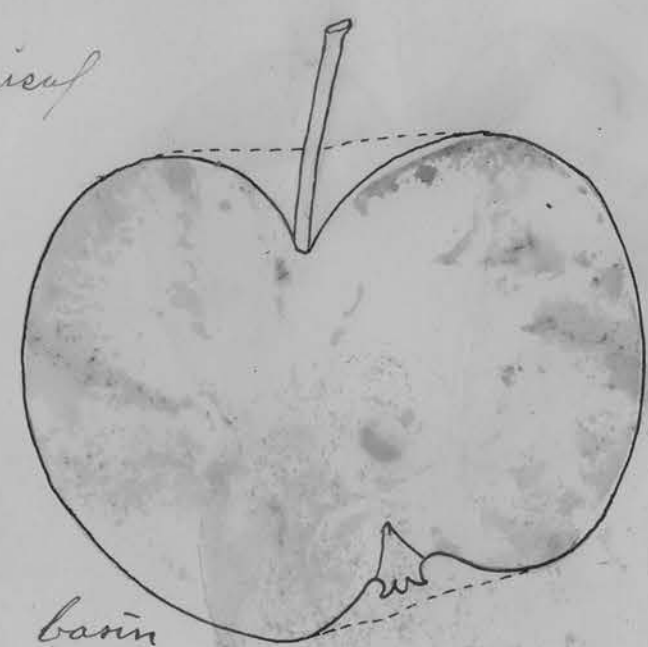
Size 7 to 8 form flat round
 somewhat angular & slightly ribbed
 Color yellowish green with whit
 ish spots showing through the
 skin flesh nearly white a little
 coarse and loose flavor mild
 acid - not rich. Stem short and
 stout in a medium irregular
 broadly dissected cavity. Calyx half open
 in a medium deep, ribbed basin, core open season August
 Oregon Pinus see erect, vigorous.



Yellow Transparent (P31)

57

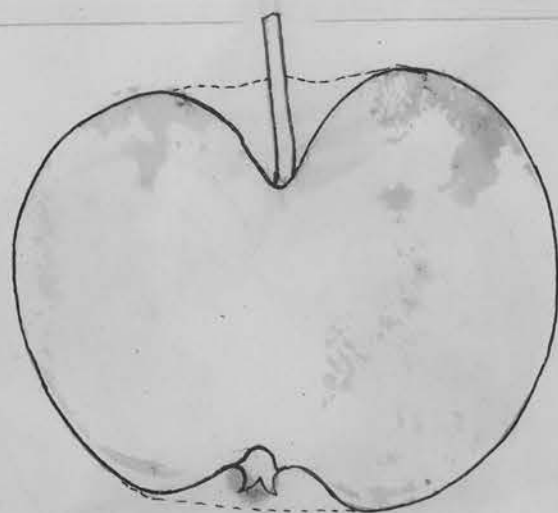
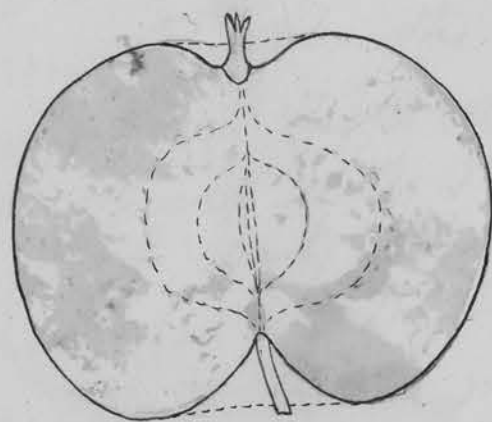
Size 5 to 6 Form flat conical
Color pale straw yellow
Skin showing slightly raised
irregular gray dots
Flesh fine grained nearly
white flavor pleasant
acid Stem long rather
short early very broad
medium deep color open basin
medium wrinkled season August
orig in Russia Cos medium nearly done
Season Aug 1st to 10th



Tetovsky

(935)

59

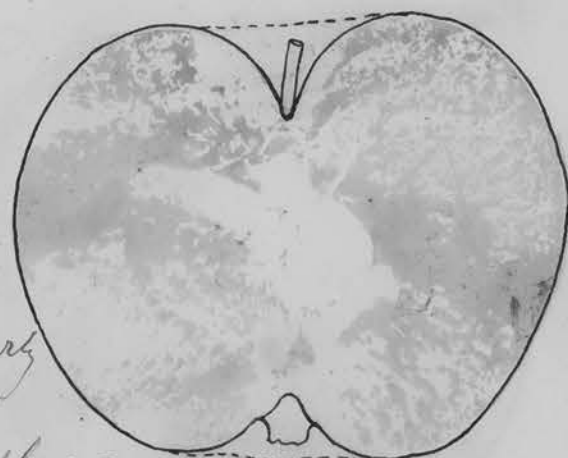


Size 4 form roundish general slightly conical
 Color light yellow frequently streaked with light bluish red
 Skin smooth short medium; cavity broad irregular
 Calyx medium closed. Placenta broad abrupt smooth
 fruited flesh white tender juicy flavor sharp
 Sub acid aromatic Season about Aug 1st Oregon
 Russia, tree stout upright but not fast growing

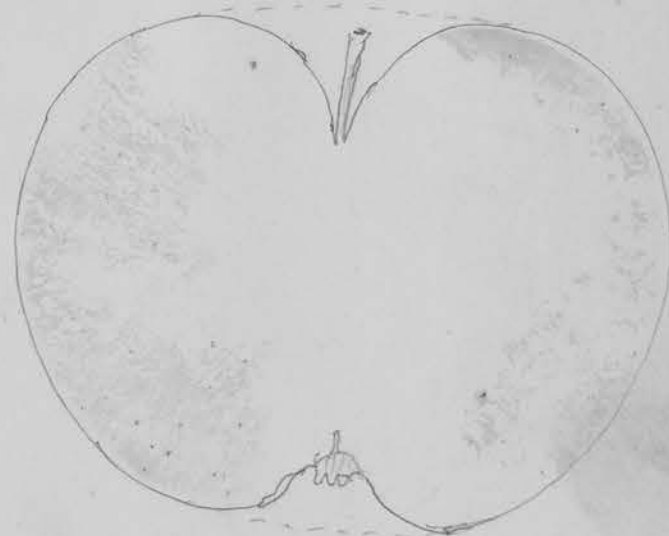
Pattens Greening

Size 5 to 6 Form roundish oblate
 tapering towards the eye color
 yellowish green thickly studded with
 whitish specks under the skin
 stem short cavity broad medium
 and russeted at the bottom
 calyx closed basin medium nearly
 smooth core medium nearly closed
 flesh yellowish a little coarse, flavor
 pleasant acid season Nov Dec
 Seedling of Oldenburg at Portage Wis by C. G. Patten

1894



1896



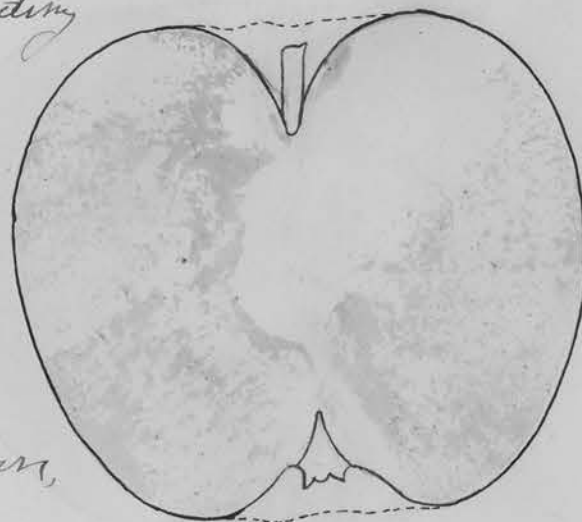
Weight $7\frac{1}{2}$ to 8 oz color pale
 green greenish shaded on sun side
 with brownish blue to bright red

Mollie

(P. 34)

57

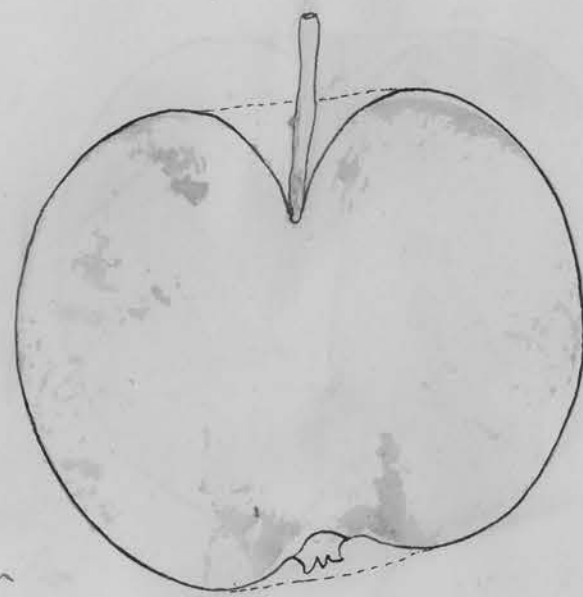
Size 5 form round conic angular
 ridged color clear yellow shading
 to brownish blush on sun side
 stem short in a medium broad
 greenish angular cavity
 calyx open in a medium broad
 corrugated basin flesh rich
 yellow, firm, nearly fine
 flavor mild sub acid, season,
 winter



Size 7 form roundish
 color yellowish green and
 brown blush on sun side
 with numerous brown dots and
 whitish specks showing in
 the skin stem short med
 -ium in a nearly regular
 medium cavity russeted at
 the bottom calyx closed
 basin medium deep wrinkled
 flesh whitish yellow nearly fine mild
 Subacid Season for Oregon Wisconsin

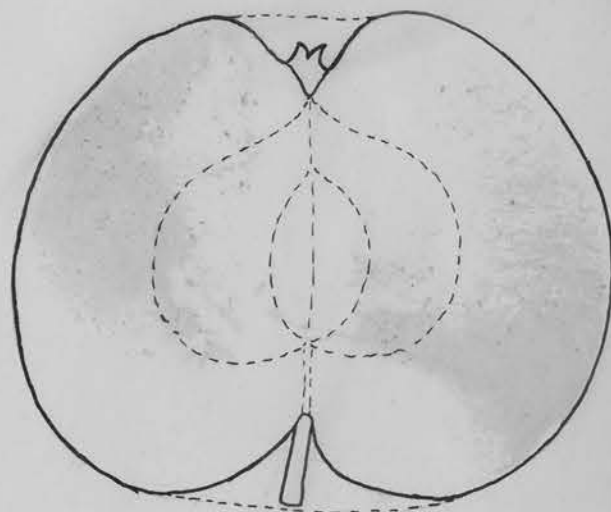
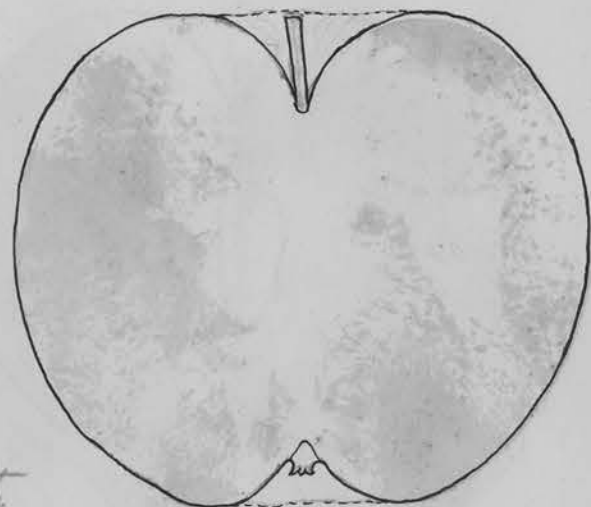


Size 5 to 6 form round
 sometimes tapering towards the
 eye color vary ^{crimson} drk red
 at the base and greenish yellow
 striped towards the eye and
 covered with a thick bluish
 bloom through which many
 irregular large gray dots show

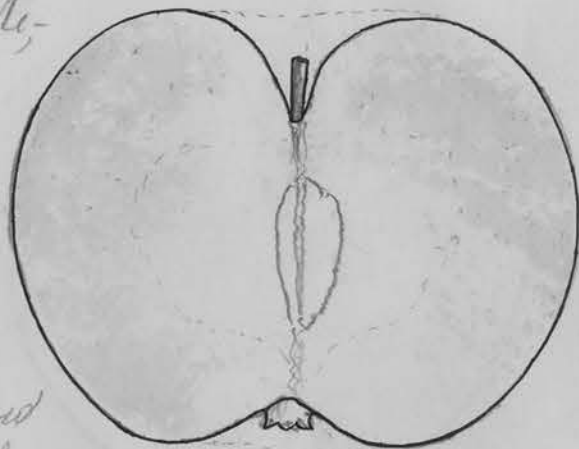


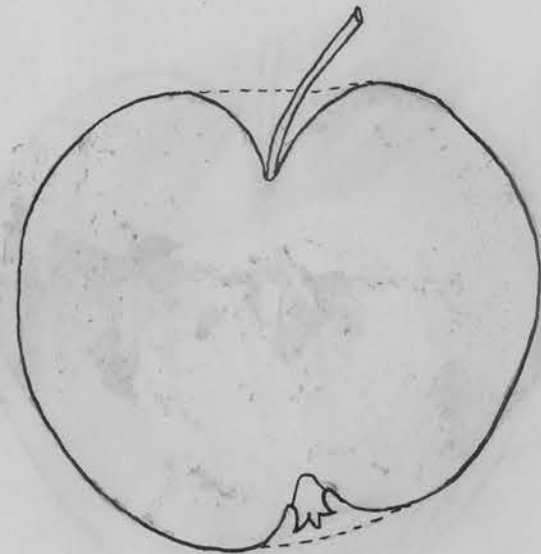
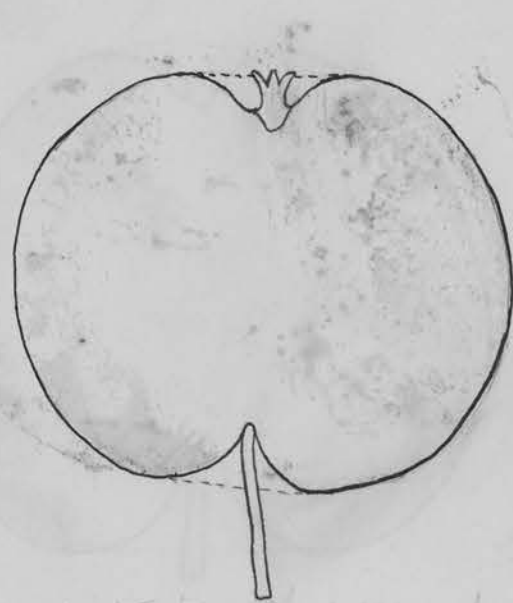
Stem rather long elastic in a rather deep narrow
 regular cavity which is green or russeted at the
 bottom calyx closed in a broad shallow crenate
 basin flesh nearly white often stained with red
 fine grained flavor sub acid Sweet aromatic
 Season winter drying La Cressant Minn from seed
 of Farness

Size 6 form roundish slightly
conical; color ground yellow
striped with red the yellow
showing through in irregular spots
and dots stem rather short
in a regular medium cavity
light recessed at the bottom
calyx closed in a regular or slightly
wrinkled medium basin flesh light yellow
nearly fine flavor sweet very good season September
Oroya Houston Co. from Canadian Seed



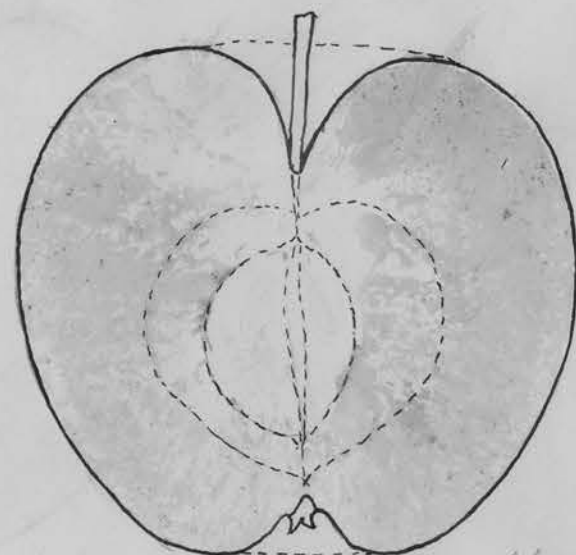
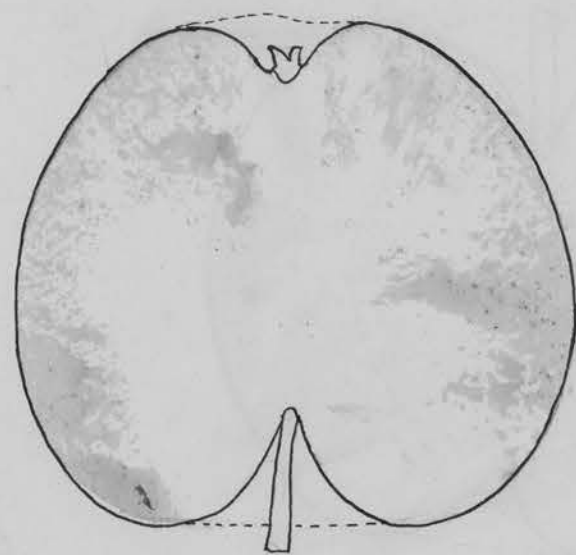
Size 5; - form roundish oblate,
 color greenish yellow - ground nearly
 covered with red. And many brown
 dots; flesh fine grained yellowish
 sub acid. Core small, barely
 closed. Stem short slender in
 a medium deep cavity, calyx closed
 in 2 broad nearly regular lobes
 season winter,



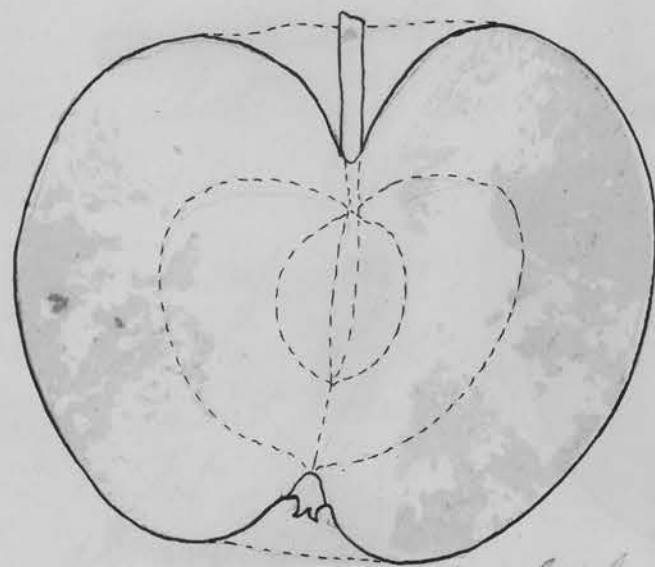


Size 4 to 5, form roundish conical color
 shade side yellow with greenish bloom sunny side yellow red
 green. Small green dots on the skin. Stem long thin early drop
 in the calyx half open brown flat ribbed core hard
 flesh white fine grained slightly subacid aromatic season
 Nov to January. Origin Russia

The tree is an early and very prolific bearer
 and with Mr. Reed of Rochester N.Y. worked on
 orange crab is one of the most valuable varieties
 he has in his orchard. In 1892 trees from three
 to three and one fourth inches in diameter produced
 from two to three bushels of fruit. The tree
 as a root graft is about as hardy as the Wealthy
 A. G. Tuttle of Baraboo Wisconsin considers it
 the most valuable of all the importations from
 from Russia



Size 5 form round conical color yellowish green with brownish blush on sun side frequently showing small flecks of carmine. Stem medium, long elastic, set in a deep smooth cavity; Calyx small and closed in a small deep corrugated basin; Core medium partly open seeds medium plump light brown flesh pale yellow nearly fine, flavor sweet when fully ripe Season Jan to May. Origin Vermont. The variety was introduced into this State by L. H. Rollins of Viola about 1855 or 6 from his father's orchard in Vt. Being apparently quite hardy and a long keeper it was at first quite freely propagated by C. B. Porden and others and scattered freely through Southern Minnesota and Northern Iowa but owing to its slow increase in commencing to fruit except as a top graft it did not gain in popularity until about 1888-91. When it was found that considerable numbers of the old trees had recovered from the injury of the winter of 1890-91 and were producing bountiful crops of fruit the tree is a medium grower about of the same hardiness as the Health and appears to be more valuable when top worked on hardy crab stocks.

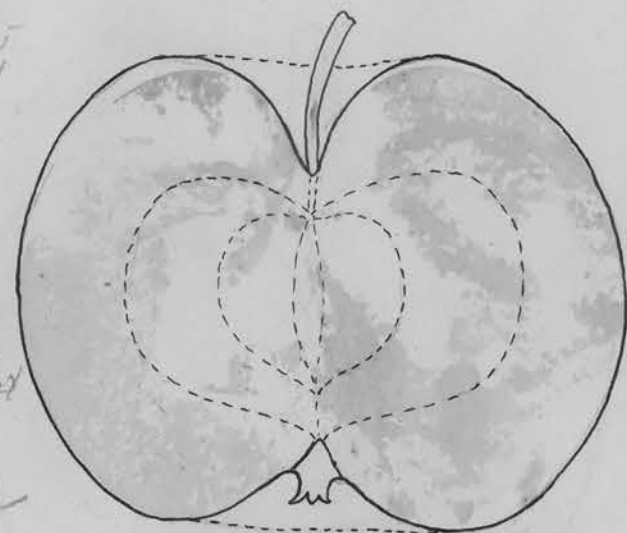


Size 6 often 7 form conical flattened skin thin smooth
 color a greenish or pale yellow nearly covered with
 stripes of light and dark purplish red marked with
 a fine irregular pale green dots and covered on sun side
 with thin white bloom. Stem medium long rather stout in
 a wide deep cavity marked with red at bottom. Calyx
 small closed in a narrow abrupt furrowed basin core medium
 half open flesh pale yellow fine grained crisp tender
 slightly sub acid delicious flavor Season Jan to March
 Oregon New York As planted in Minnesota this is
 one of the most beautiful, delicious and fragrant apple
 we have seen. The tree is a rapid upright grower
 very slow in coming to bearing and not hardy
 enough to endure our severest winters. In 1872
 I harvested about 18 barrels of them which sold at 4 to
 85 per barrel but the following winter the trees were
 so severely injured that they never after brought a crop
 and have since all perished.

Oldenburg (P.H.)

73

Size 6; form Roundish oblate,
Color greenish yellow and red
Striped, Stem medium set in
a regular medium deep narrow
light russeted cavity Calyx
half open in a broad corrugated
basin flesh light yellow
nearly fine, flavor pleasant
acid not cooking and market
cost medium and good season August



Peerless

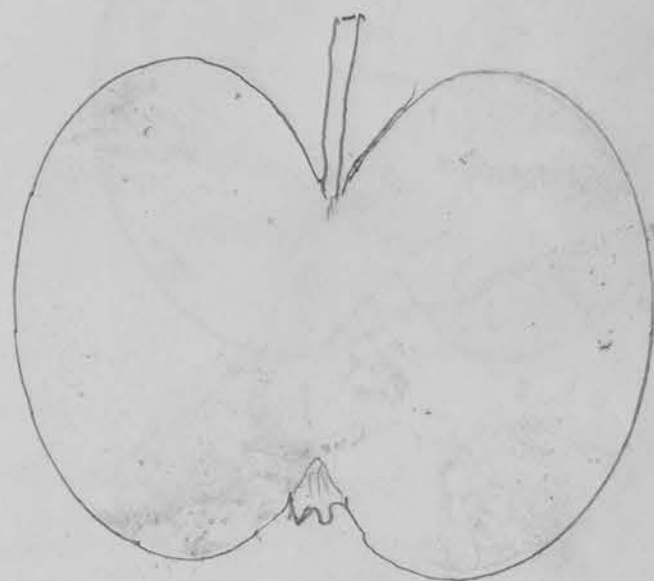
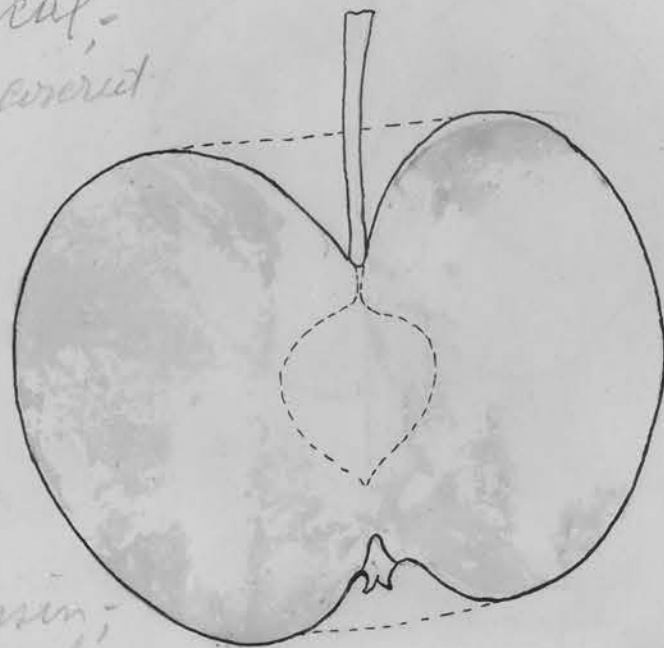
(P.H.P.)

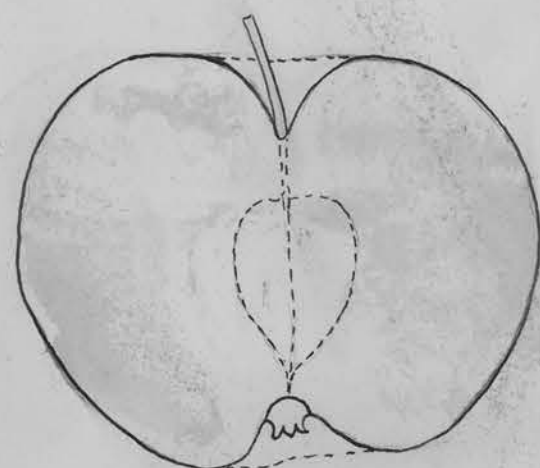
75

Size 7 form flat conical.
Color greenish yellow mostly covered
with stripes and blotches
of red, with numerous irregular
spots and dots of white showing
in the skin; Stem long

medium stout in a broad
smooth greenish cavity ^{closed}
in a medium much wrinkled basin;

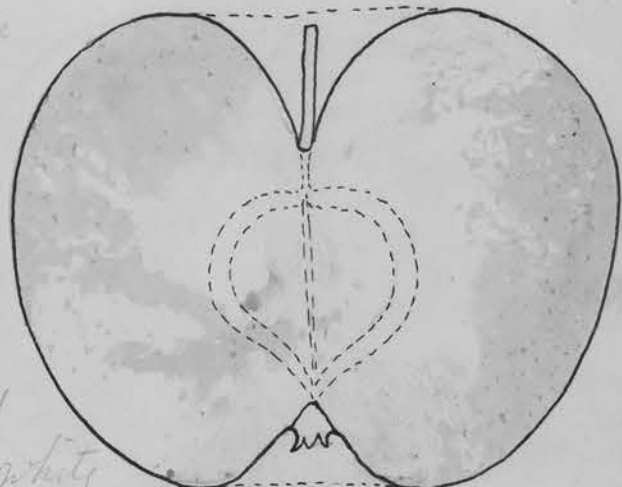
flesh light yellow medium fine, firm
sub acid, - Core medium large nearly closed
Season January Oregon Rus Co. Mass. by hardy vigorous
Symmetrical grower resists blight equal to any American variety





Size 5 form flat conical color orange yellow shaded purplish red and striped deep crimson stem medium slender in narrow deep russeted cavity, Calyx large open in a medium wrinkled basin flesh much white slightly stained red fine tender flavor subacid sweet season fair origin Russia

Healthy (P44)



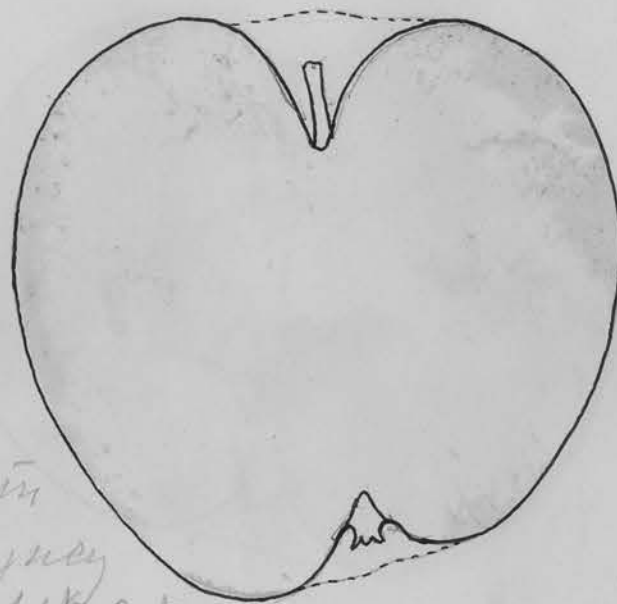
Size 6 form smooth roundish to cone flattened at the ends color greenish yellow ground nearly covered with bright red stem short to medium slender elastic cavity medium deep russeted at the bottom, calyx closed in a well defined slightly wrinkled basin flesh white often stained red fine grained flavor subacid good season Oct to Jan origin (Russia) Hennepin Co Minn box small closed

Fall Orange

(P. 45)

79

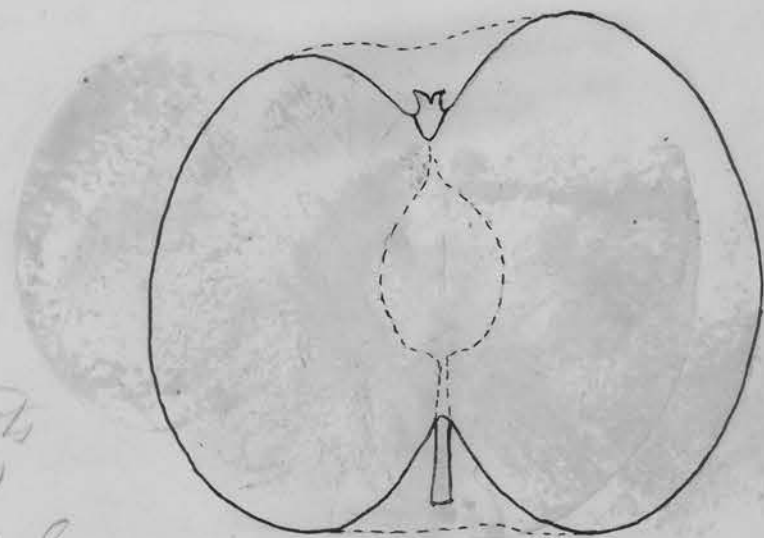
Size 6, form roundish conical
Color greenish yellow sprinkled
with irregular brown & whitish dots
Stem short medium stout
Cavity regular medium narrow
rather deep. calyx half open
set in a medium corrugated basin
flesh pale yellow medium fine juicy
pleasant acid flavor Season Sept Oct

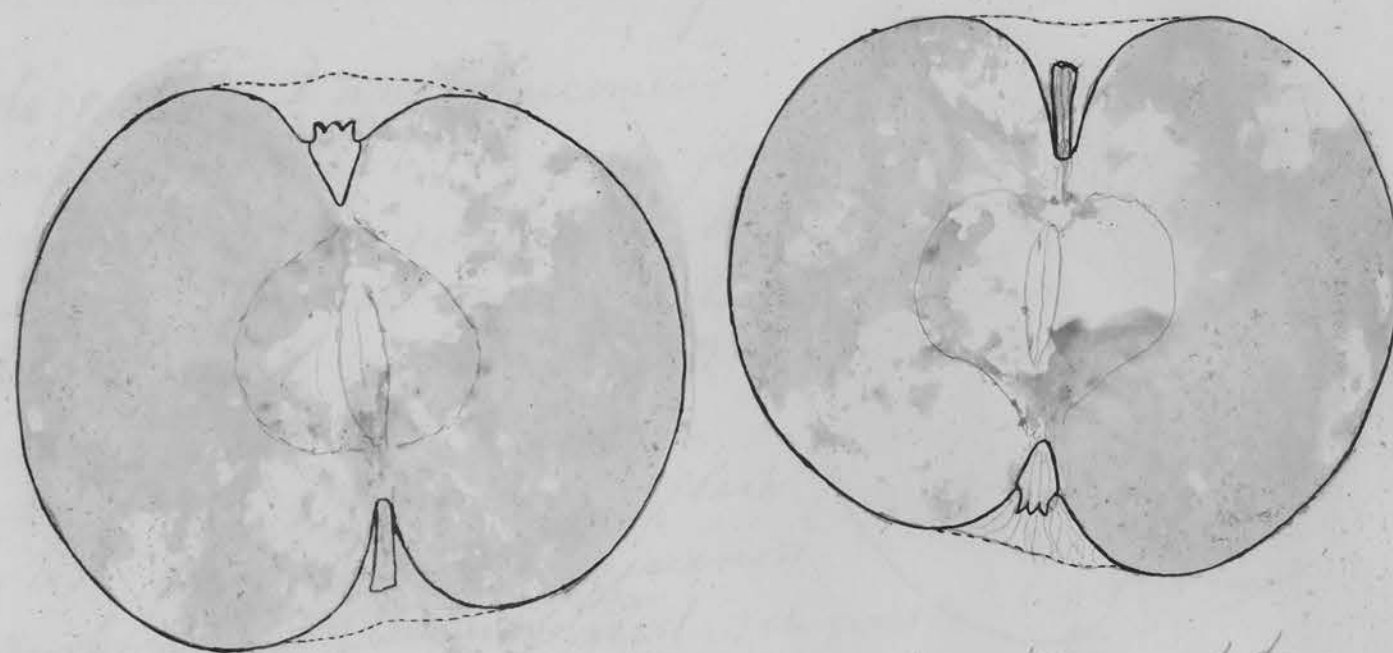


Newell's Winter

(P. 46)

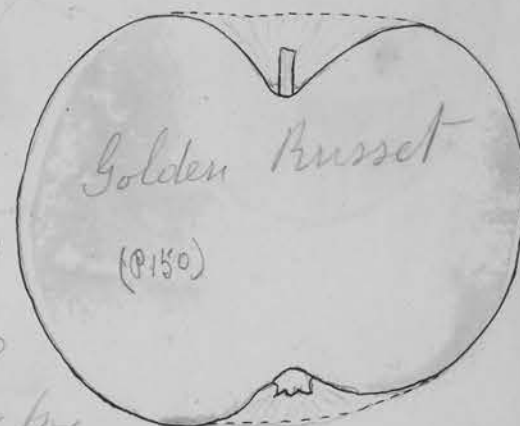
Size 7 form slightly
angular flat conical
Color greenish yellow
often with traces of red
on sun side skin thick
studded with white & gray dots
Stem short cavity broad
irregular green at base calyx
closed in a broad much corrugated basin, flesh
yellow, firm, a little coarse, flavor pleasant acid
Season Jan to March Oregon Santh Co Wis





Size 7. form roundish oblate often heart on one side.
 Color smooth greenish yellow sprinkled with few small brown
 dots Stem short stout in a medium regular russet
 cavity; calyx closed in a medium nearly smooth
 basin flesh yellow fine grained tender pleasant sub
 acid flavor Season late for core small half open
 seeds few - Grown in Arkansas

Size 4^{to 5} form oblate color greenish
 yellow covered with a dull brown
 russet frequently tinged with red on
 sun side Stem short cavity broad
 greenish russet calyx closed in a
 medium compressed basin flesh yellow fine
 grained subacid rich flavor Season all winter.
 Specimens vary in form on some trees some being roundish
 ovate others considerably flattened The apples are half hard for winter.

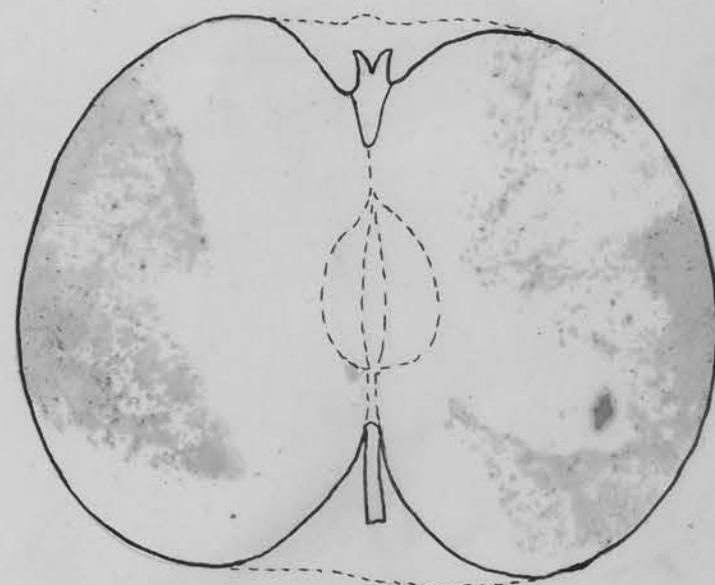
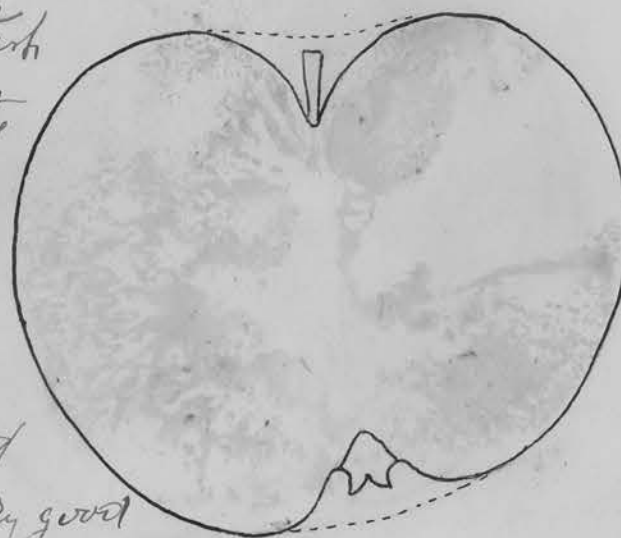


Witter or Cooper

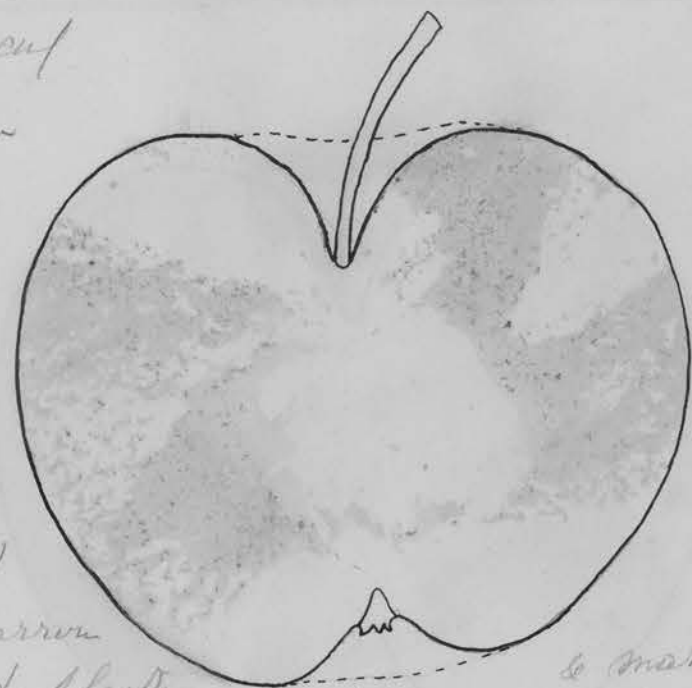
(P48)

93

Size 6 to 7 and specimens
 sometimes reach 10; form flatish
 conical often roundish obtuse
 color yellowish more or less
 striped and splashed with
 dull red with more or
 less small whitish dots flesh
 light yellow ^{not} fine grained
 crisp juicy pleasant acid very good
 Stem short elastic in a deep greenish cavity
 Calyx closed basin deep nearly smooth
 Season September to Nov



Size 7 to 8 form flat conical
 color of skin greenish yellow
 ground mostly covered with
 splashes and stripes of a
 bright red sprinkled with
 irregular gray dots; stem
 long slender set in a broad
 deep regular greenish rimmed
 cavity calyx closed in a narrow
 medium basin somewhat wrinkled flesh
 medium fine, white, juicy soft pleasant acid, not cooking
 Season November Oregon Richland Co. Was from seed of Mahon

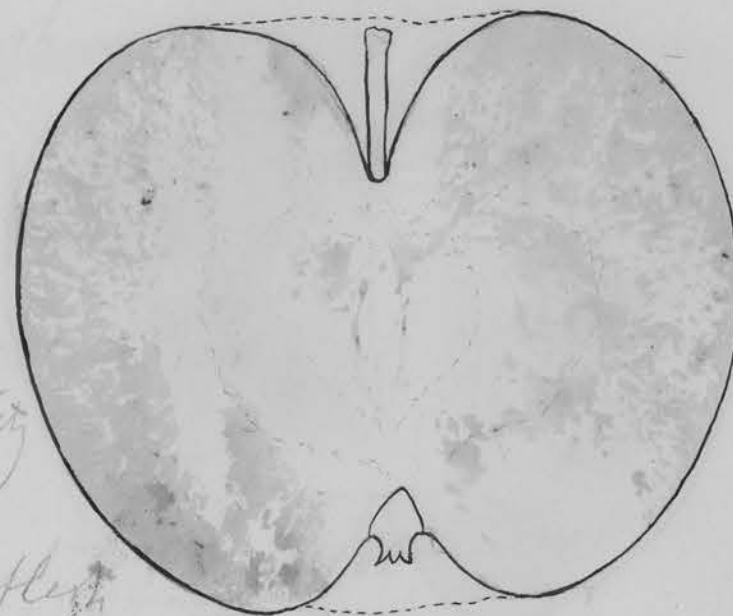


& market

McMahon's White (P50)

87

Size 8 to 9 form roundish
tapering towards the eye
color greenish pale yellow
to nearly white sometimes pale
blush on sun side. Stem
medium short in a regular
deep medium knotted cavity
calyx open basin rather
narrow & deep wrinkled flesh
pale yellow medium fine flavor
acid fairly good core medium half open with a
very plain green water mark surrounding



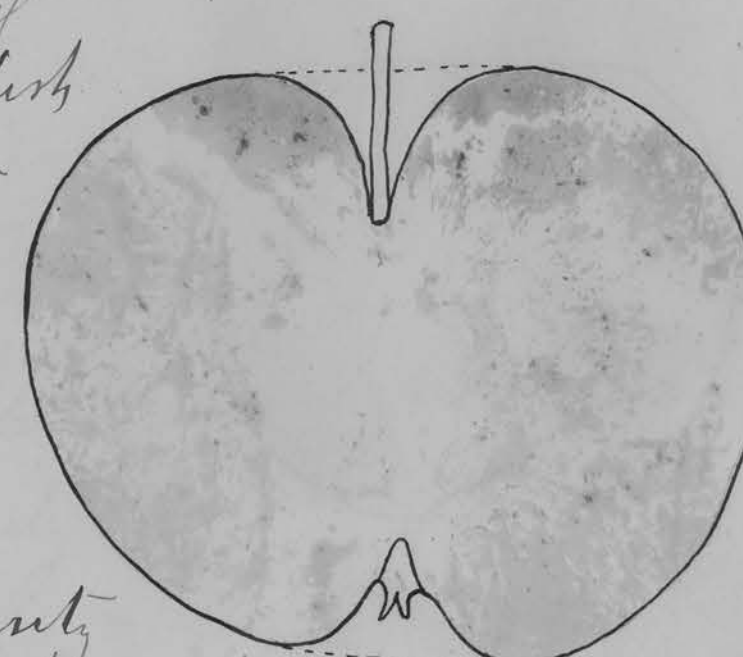


Wolf River

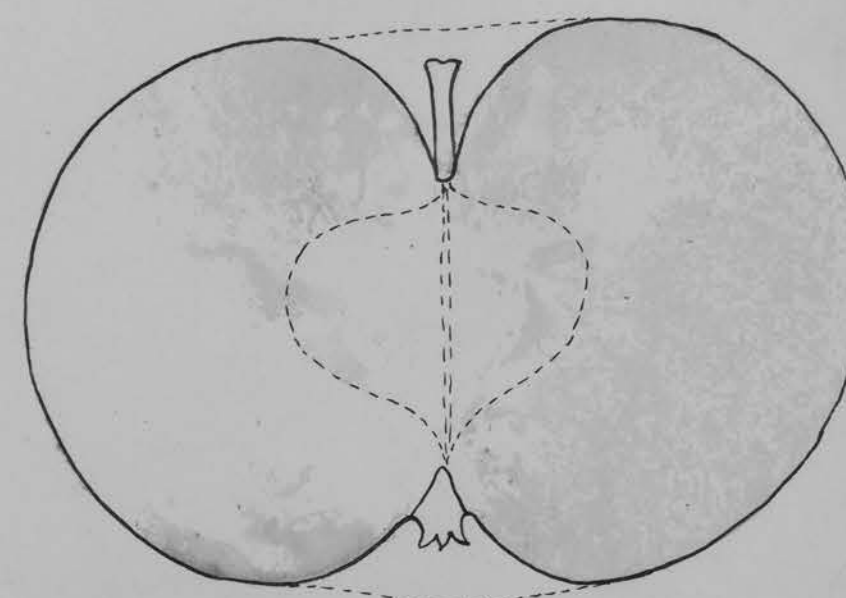
(851)

89

Size large to very large
(9 to 10) form roundish
oblate conical, color
greenish yellow mostly
covered with dark
red and scattering gray
or russet dots, stem
medium long long
in a deep narrow cavity
of green russet which reaches
well out over the base calyx open in a rather
narrow medium deep wrinkled basin cavity
flesh greenish yellow coarse flavor acid
Season November and December & market - Oregon, Wis.

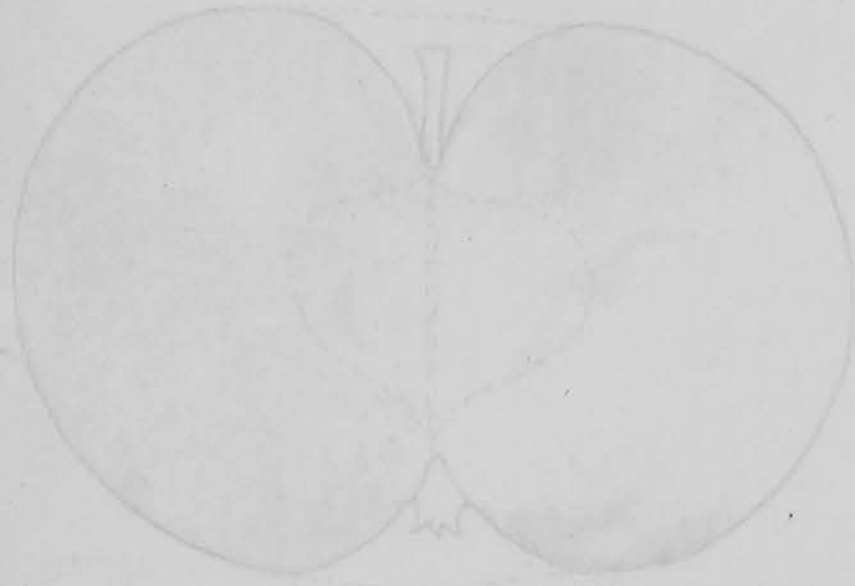
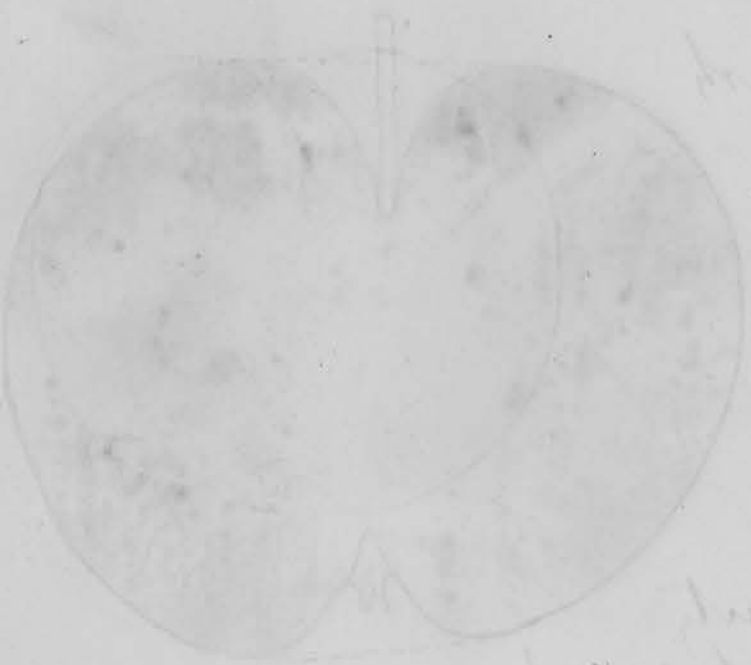
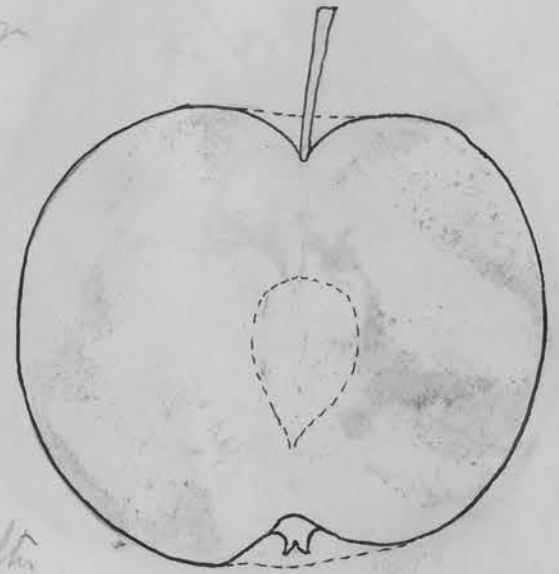


Size 10 1/2



Size 5 form round, ground color
yellow nearly covered with red
and light stripes and quite
thick. Studded with fine gray dots
Stem medium long cavity
small regular pyramidal shaped with
light russet Calyx closed basin
broad shallow wrinkled
flesh yellow fine nearly melting
flavor sub acid sweet

See Page 265



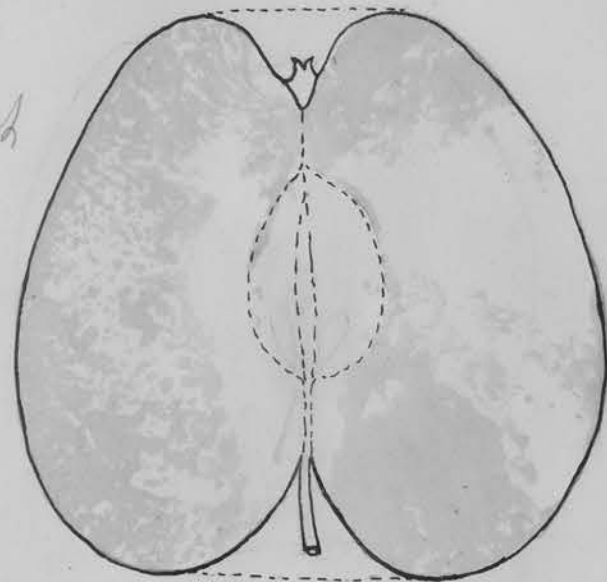


Oxford Seedling

June (83)

93

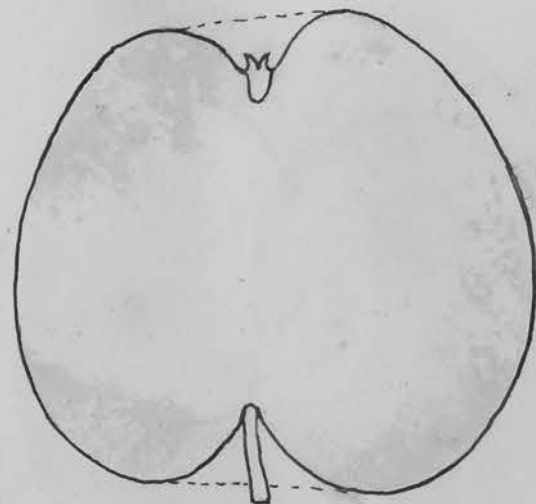
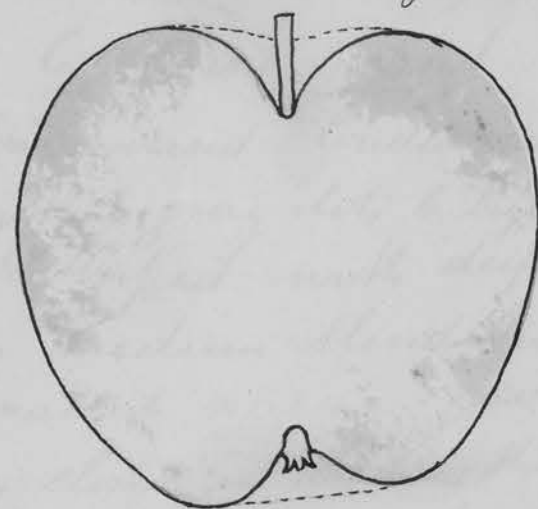
Size 6 form smooth regular
elongated conic color greenish
yellow when fully ripe and striped
splashed and marbled with
bright and paler red stem
rather short ^{leafy} set in a rather
deep, medium broad greenish
cavity inserted at the bottom



calyx closed in a smallest regular rather deep basin
flesh tight yellow nearly fine of a very agreeable
sub-acid flavor Season Early Winter - core medium
a little open - seeds, dark brown, long, pointed, - Tree 27 cm
old trunk 4 ft to head; girth 2 ft from ground 42 inches, habit spreading



Apple



Page Sweet. (P57)

95

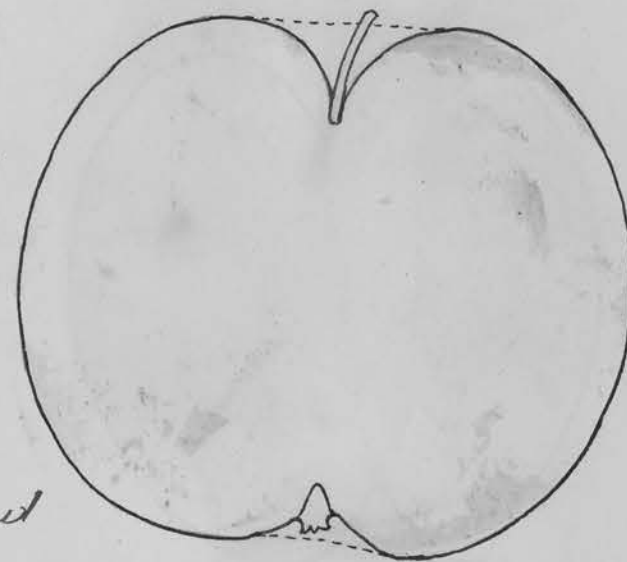
Size 4 to 5 form round conical, color deep yellow ground brownish red on sun side striped carmine showing numerous small irregular gray & brown dots, flesh yellow fine grain, firm, flavor sweet good, stem medium in medium narrow cavity slightly russeted. Calyx small closed in a medium wrinkled basin Season March to April. Came up by the road side at Winton, Winona Co. Minn.

Kentucky Red Streak

(P 45)

97

Size 6 form round color
yellow ground clouded with
irregular gray dots & light
red & streaked with deep red
stem medium slender in
a smallish narrow cavity
Calyx closed in medium thick
convex or wrinkled basin
flesh yellowish fine grained
subacid pleasant flavor
Season Autumn

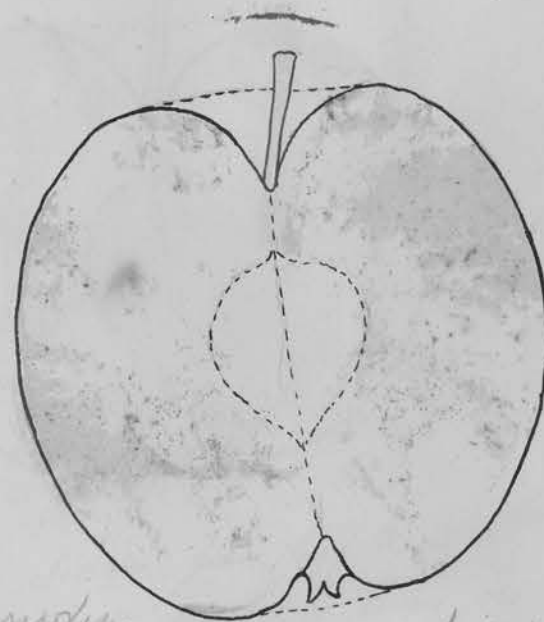


Peach

(P 56)

99

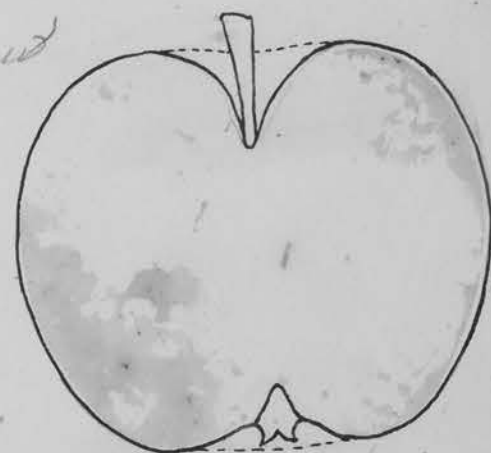
Size 5, form oval color
Straw yellow with a light
peach cheek, where growing
in the sun - numerous white
dots showing through the skin
flesh light yellow tender
flavor acid nearly good
stem medium cavity narrow medium
deep; calyx closed in a narrow wrinkled basin
Season first of September Oregon Superior to 6 Russia
Tree spontaneous grower very hardy



Saxton

(P 57)

Size 4 form round flattened
at the ends slightly angular
ribbed color brownish yellow
striped crimson red, stem
medium cavity medium calyx
closed base broad shallow much wrinkled
flesh yellowish firm flavor sub-acid good
Season last of August & September Tree very
productive half hardy

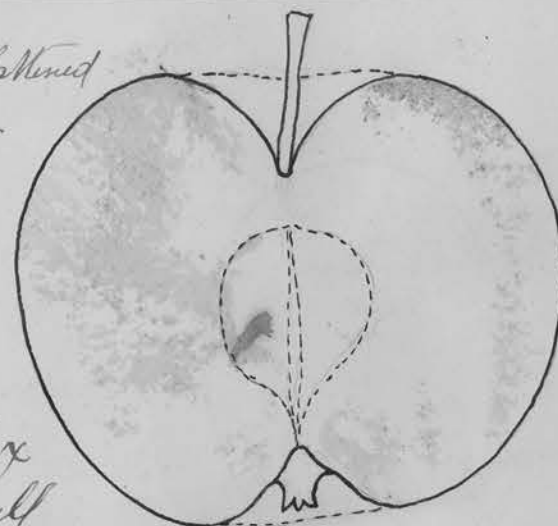


Roxbury Russet

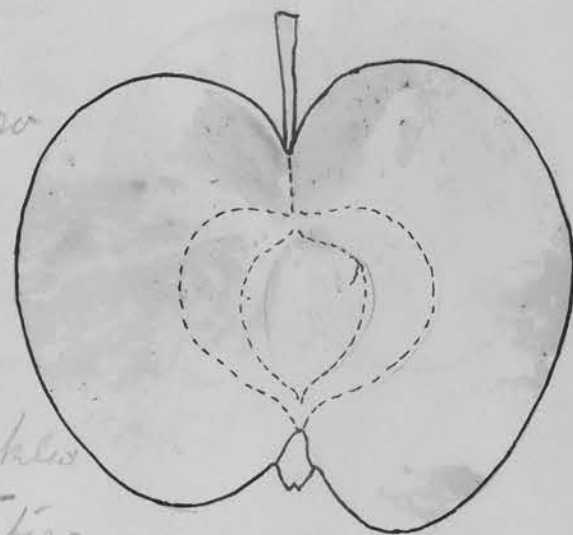
(P. 180)

101

Size 4 former roundish flattened at the ends, the color of the skin is green covered with brownish yellow russet when ripe and a light blush on sun side, stem medium long slender in a medium cavity; calyx closed set in a medium well defined basin. The flesh is greenish white and has a rich subacid flavor season from to May. The tree is a good bearer but does not endure long in this state. The buds and wood appear hard, but the trunk is subject to canker when headed low, and sun scald when headed high.



Size 5 to 6 form roundish.
 conical clear whitish yellow
 with blush on sun side
 Stem medium in a medium
^{narrow} regular cavity, calyx closed.
 in a medium deep slightly wrinkled
 basin flesh yellowish white, fine
 granular flavor acid not cooking
 Season October Oregon Minn

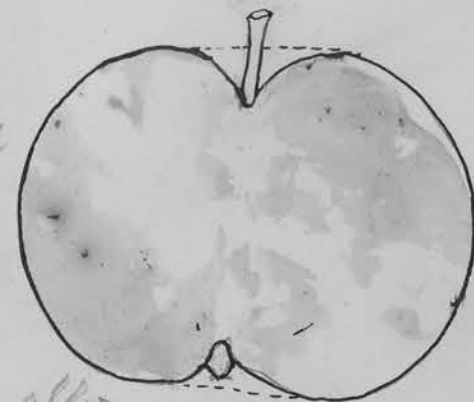


Gibb Crab

(178)

105

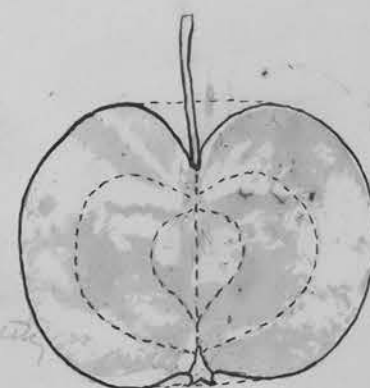
Very large (3) form oblate color
deep clear yellow. Stem medium
short, thick; cavity regular smooth
medium calyx small closed; basin
broad, wrinkled shallow flesh
fine firm juicy deep orange yellow
flavor agreeable acid Season Sept not used butcher
Origin Wisconsin



Rutland

Rutland Beauty Crab (P139)

Size large form roundish
flattened at the ends, color
pink and crimson striped showing
few irregular fine whitish spots has
a bluish bloom stem rather long slender
in a narrow rather deep light raised
calyx calyx closed basin broad wrinkled
nearly flush yellowish often stained red fine
crisp grain; flavor good Season Sept
Origin Wisconsin



Large - ^{slightly angular} round, red striped on shady
side, deep red on sun side, with irregular
russet spots and dots on the skin. Stem long
and slender in a narrow deep russet
cavity. Calyx small closed in a shallow
neck. Smooth basin flesh dry nearly
white, Sweet season Sept 1st



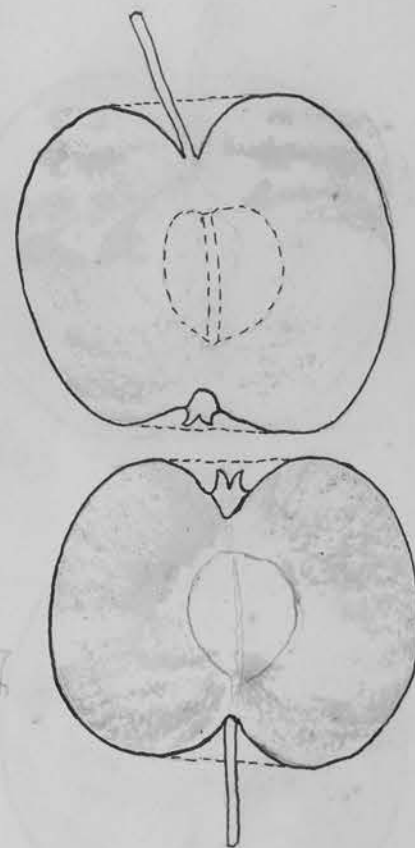
Sylvan Sweet

(141)

109

Size large form roundish flattened
at the ends ground color varying from
pale to deep yellow and colored
with blush to deep red and studded
with irregular gray and brown dots and
spots; flesh yellow flavor sweet
stem medium long cavity medium

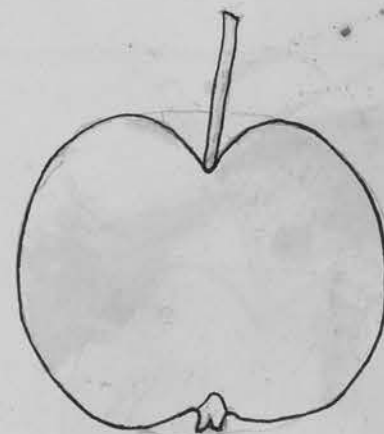
calyx open basin medium, the broad and
shallow wrinkled at the bottom
Season Sept 1st to 15th Superior for baking



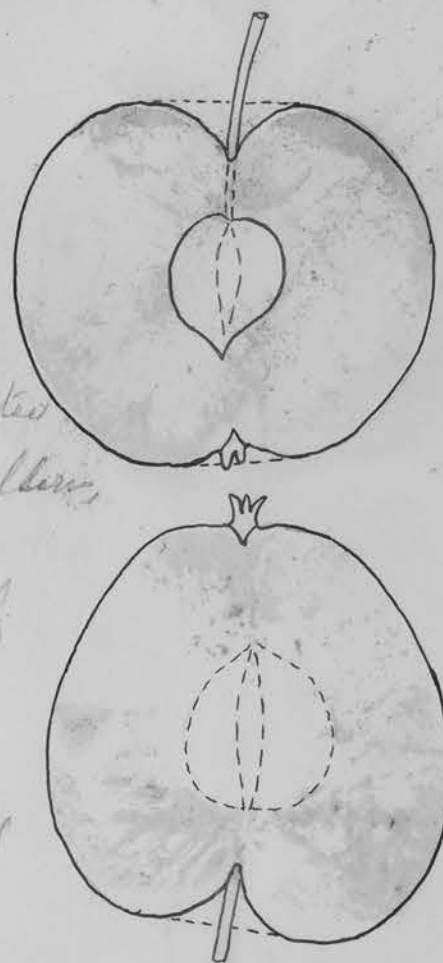
Virginia Crab

(142)

Size large form round
color yellow and blush red
somewhat striped quite thickly covered
with gray dots toward the eye
stem rather long cavity medium
calyx closed basin shallow
flesh yellow crisp flavor acid
Season September tree hardy and
nearly free from blight

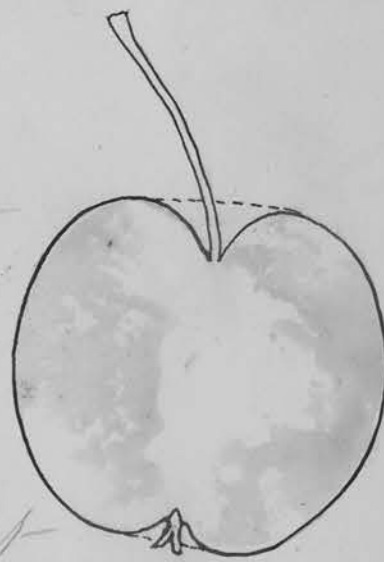


Size very large (2) form
varying from round to conical
color yellow striped red mostly
covered with red on the sun side
Stem medium to long cavity medium
Palyx nearly closed on a small corrugated
flask on shallow basin flesh yellow
medium fine pleasant sub acid
flavor good - core open tree nearly
hardy upright symmetrical grower &
does the best on high limestone
and clay soils origin Colley Grove
Ill. Season 1 Sept,



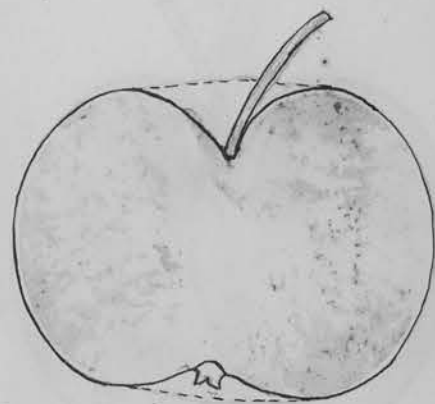
Orange Crab (144)

Size large form round color
deep yellow slightly russeted
Stem long and slender cavity
medium Palyx closed basin
corrugated shallow flesh firm veg
deep yellow flavor sub acid sweet
Season October



Norway Seedling (145) *Sudley*

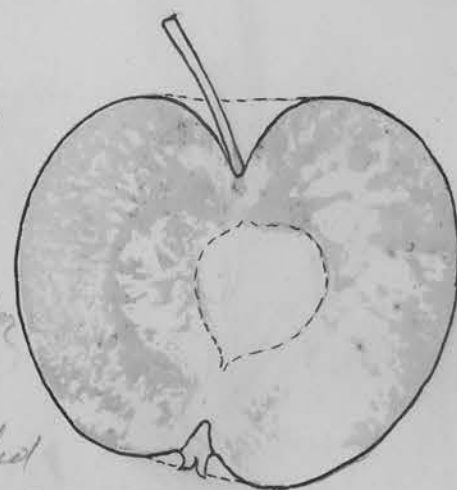
Size Small Medium form oblat
 Color yellow striped and splashed
 bright red; flesh yellow firm fine
 grained, sub acid flavor, stem
 long, cavity medium broad russet
 Calyx closed basin broad shallow
 somewhat wrinkled



Dartt's Hybrid (146)

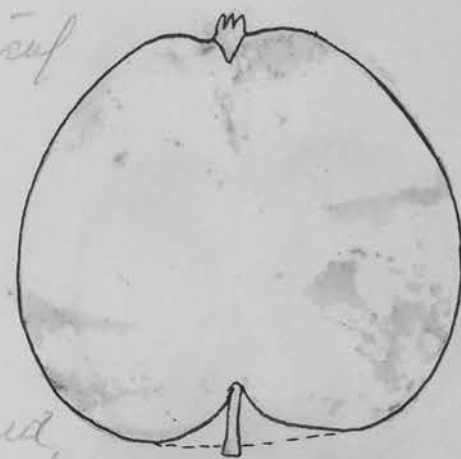
115

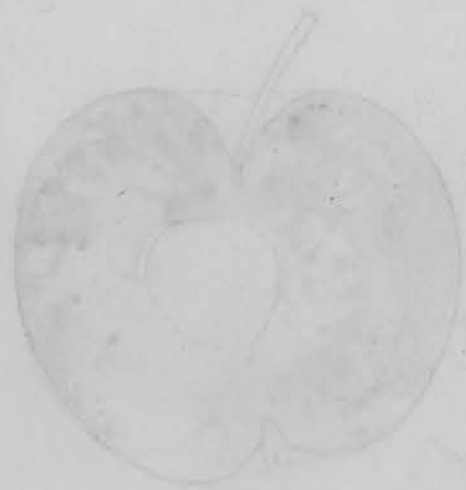
Size 2 form round conical
ground color yellow smooth covered
with red in faint stripes and thick-
ly covered with yellowish dots and
a whitish bloom. Stem long and slender
cavity rather narrow & deep Calyx
closed basin shallow deeply wrinkled
flesh yellow not quite fine flavor
sub acid season September & October
Origin Orono, Maine from seed of Tetofsky



Alaska Crab (147)

Size very large (2) form ^{angular} ovate conical
Color yellow & red striped stem
short cavity broad & shallow Calyx
on a wrinkled flesh basin core
medium, open, flesh yellow incl
ined to become mealy flavor subacid
but little astringent season November

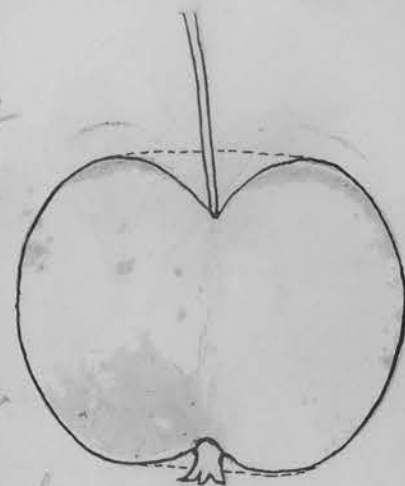




Martha Crab (148)

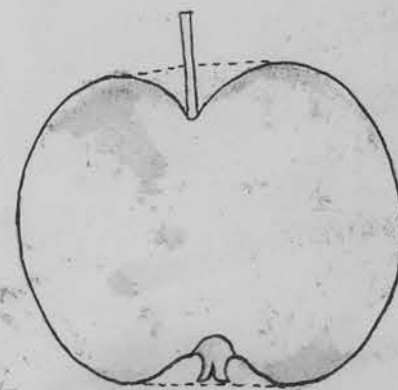
119

Size 1 form round oblate
color yellow nearly covered with
pinkish red. Stem long slender cavity
broad medium deep Calyx closed
in a broad shallow basin flesh yellow
fine grained. flavor acid Season September



Giddion No 6 (159) (Mary)

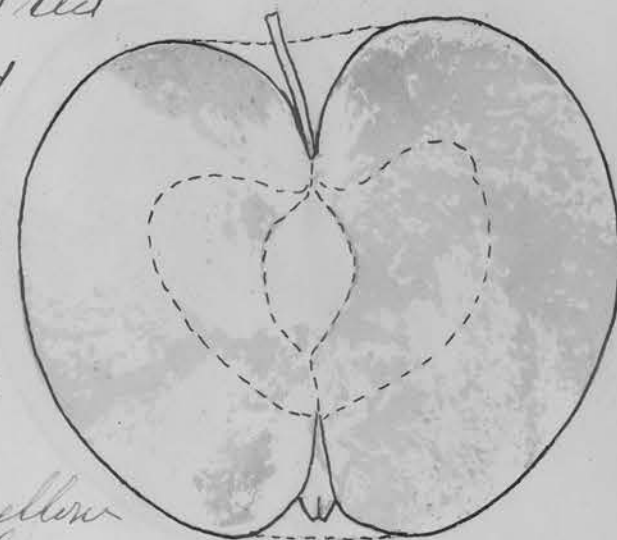
Size large (1) form roundish
color deep purplish red with many
fine gray dots, thicker towards the
eye. Stem medium cavity medium
Calyx closed basin broad medium
flesh white fine flavor pleasant
acid Season September



Lowland Raspberry (59)

119

Size 6 form roundish conical
 Color orange yellow and red
 striped and splashed and
 gray dots showing through the
 colors; - Stem medium, slender,
 in a medium broad rather
 deep greenish cavity calyx
 closed or half open basin
 small wrinkled flesh light yellow
 half fine tender juicy flavor
 sub-acid good; core medium, open
 season Oct origin Russia



Plum^b Cider (60)

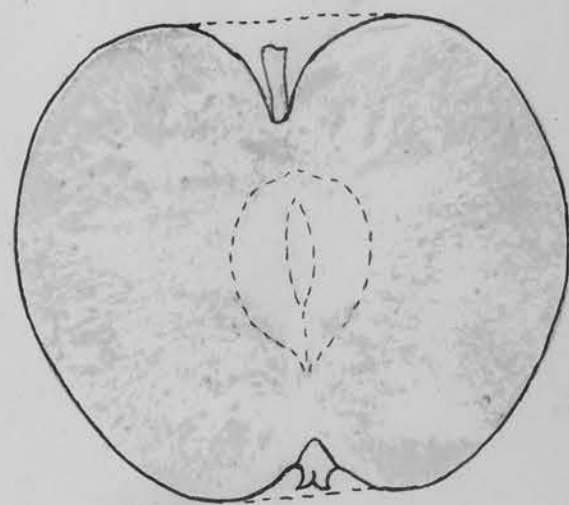
121

Size 5. form round conical
 & oval color greenish
 yellow and red striped
 highly colored specimens showing
 numerous whitish or gray
 dots stem short in a small
 narrow cavity; calyx closed
 in a small shallow basin
 flesh greenish yellow
 tender; flavor sub-acid
 season October



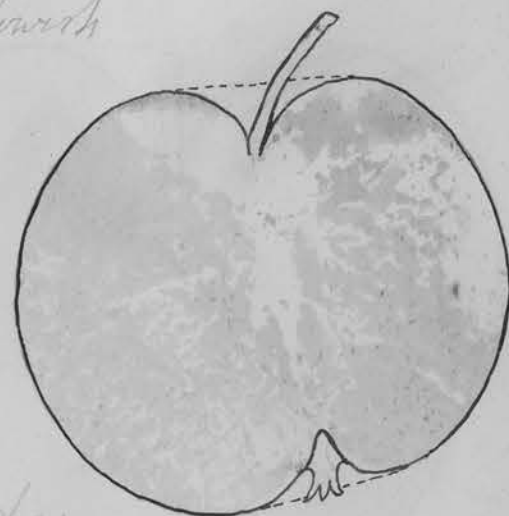
Rollins Peppin (61)

Size 4 to 5 form smooth roundish
 tapering towards the eye color
 when ripe yellow shaded light
 brown on the sun side stem short
 and stout cavity medium sometimes
 showing yellow russet at the bottom
 Calyx closed brown medium smooth
 slightly raised flesh yellow fine grained juicy
 flav^{or} acid^{ulous} originated with S. W. Rollins Ocala Fla
 The tree is a symmetrical grower
 quite hardy fair fruiter but
 rather tardy in coming to
 bearing.



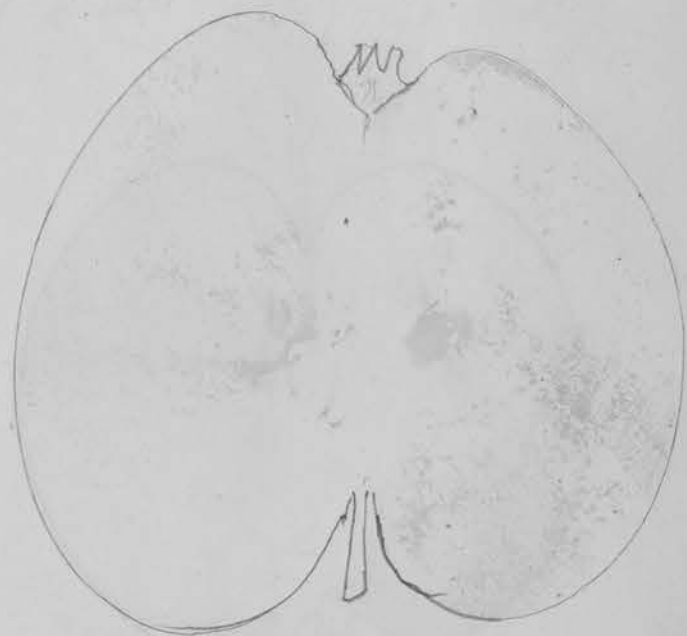
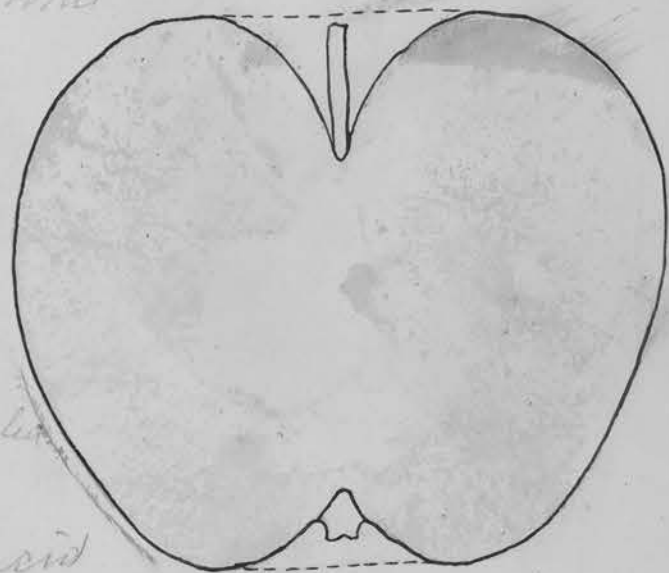
Good Peasant (62)

Size 4 form round color yellowish
green and brownish bluish on the Sun
Side Stem rather long slender
cavity small, regular, crescent;
calyx closed or partly open
basin small angular or ridged
flesh white fine grained tender
juicy sub acid core small closed
Season Late Autumn



North Western Greening (63)

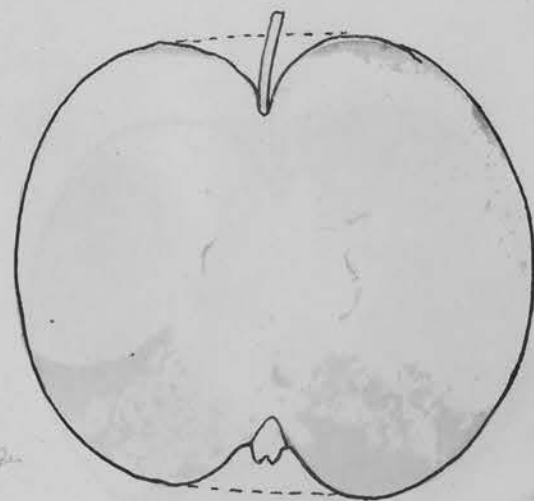
Size 7. Form round or round
 conical color green becoming
 a yellowish green when ripe
 stem medium cavity regular
 medium deep and narrow rus-
 setted at bottom, - calyx closed
 basin medium slightly wrinkled
 flesh greenish yellow flesh
 nearly fine firm flavor sub acid
 season winter origin Wisconsin



Jersey Pippin (65)

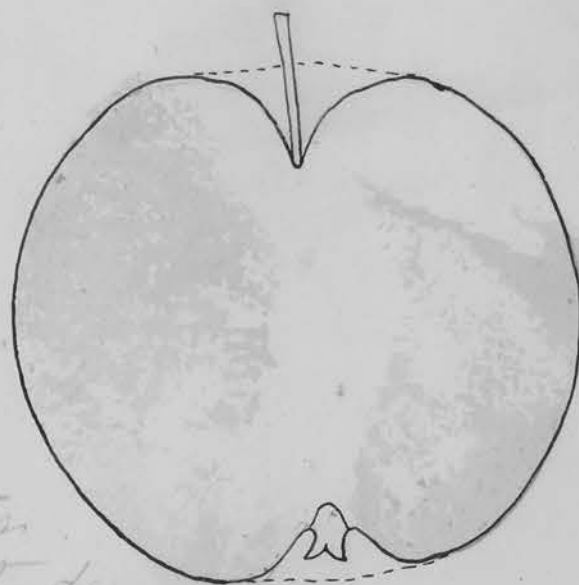
129

Size 4. form roundish; Color
 bluish on sun side
 greenish yellow stem medium
 very slender, cavity small regular
 greenish a little sunken at bottom
 basin medium deep wrinkled calyx
 closed flesh pale greenish yellow
 fine flavor sub-acid season long
 core medium small half open
 The fruit in appearance resembles the Longfield

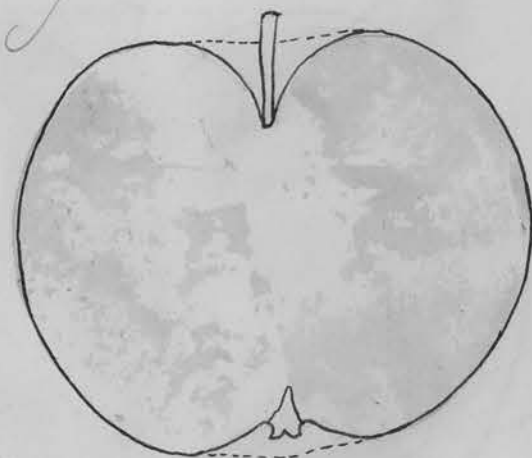


Longfield English Pippin of Budd (66) also (220)

Size 5 form round oval.
 color greenish yellow with
 deep bluish on sun side stem
 medium long slender cavity
 small, narrow and shows a
 little sunken at the bottom
 calyx closed in a medium
 deep wrinkled or ridged basin
 flesh white fine grained tender
 juicy flavor pleasant acid good
 season long Core small &
 closed

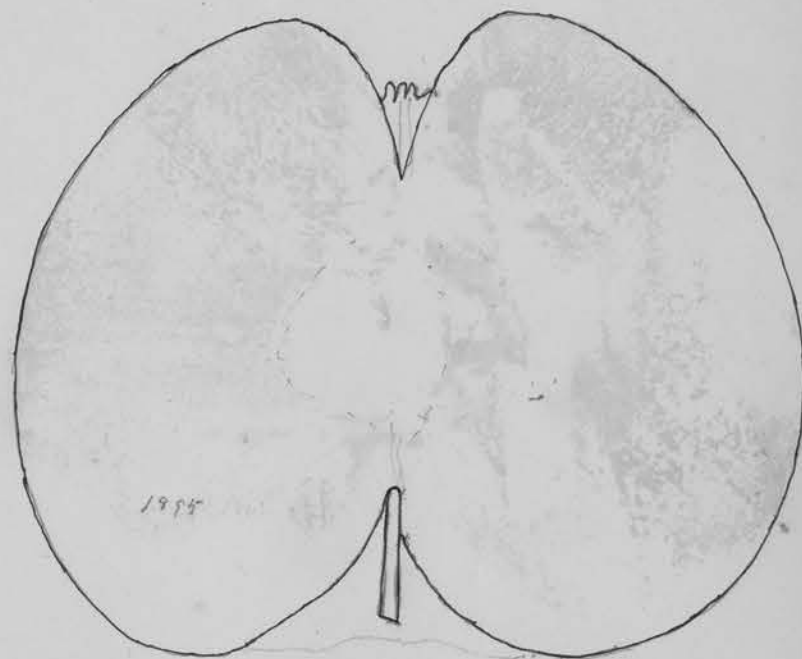
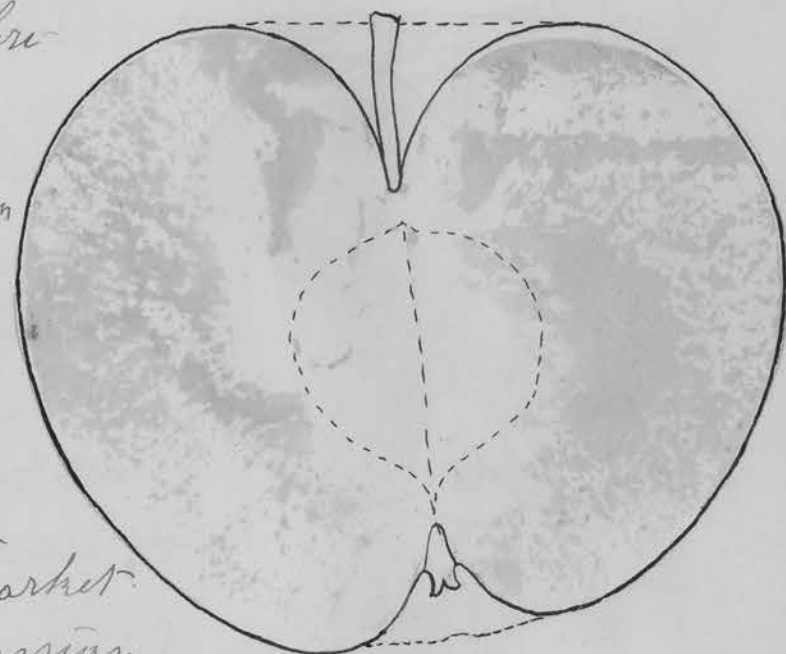


Size 4 form round oblate tapering
towards the eye - color yellow
shaded a light brown bluish on sun
side and showing a few irregular
russet spots and dots. Stem
medium to short cavity medium,
russeted calyx half open basin
broad shallow, wrinkled, flesh
yellow fine grained juicy flavor
good sub acid season winter
Oregon Canada

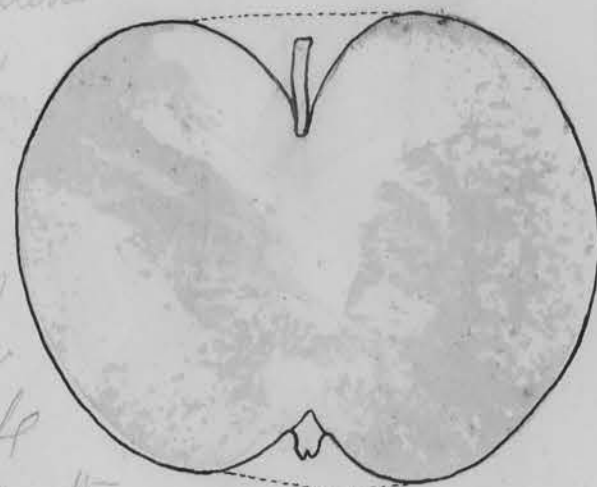


Size 9 often 10 form flat conical
angular, color orange yellow
striped and nearly covered
with deep red; Stem medium
in a broad deep cavity
broadly inserted calyx
closed in a deep angular
basin Core large, open;
flesh yellow Coarse flavo
acid; Season Nov, Dec Market
and October, Origin Russian

This is one of the handsomest apples
grown Tree not a very early or free bearer not quite
hardy in Minnesota and subject to blight.



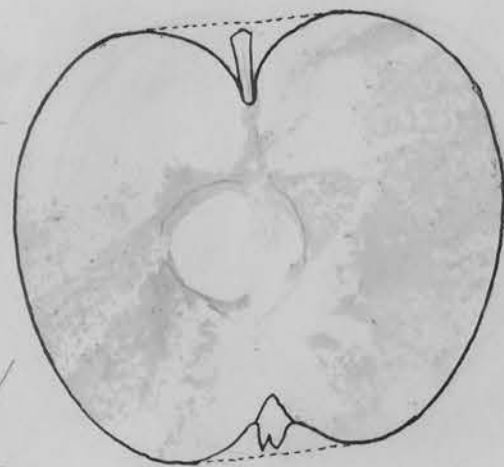
Size 4 to 5 form flat
 round color pale greenish yellow
 mixed with faint stripes of red
 and blotches and short stripes
 of deeper red on the shady side
 and a fine deep red to the sun
 Stem short stender in a narrow
 funnel shaped cavity calyx small
 closed basin shallow nearly smooth
 flesh very white tender juicy and good
 subacid with a slight perfume season Oct Nov



Oxford Orange (70)

137

Size 4 form smooth round
often oblique and slightly
conical Stem medium short
in a smallish narrow cavity
inserted at the bottom. Calyx
closed in a smooth round
basin Color greenish yellow
shaded a pale blush on the cheek



flesh yellowish white fine grained flavor
Sub acid season Early Winter Origin unknown
The only place where I have observed this variety
is in the Orchard of Wm Oxford crooked Creek Tenn
The tree is a symmetrical grower and a free and regular
bearer and apparently more hardy than Fameuse or
Haas

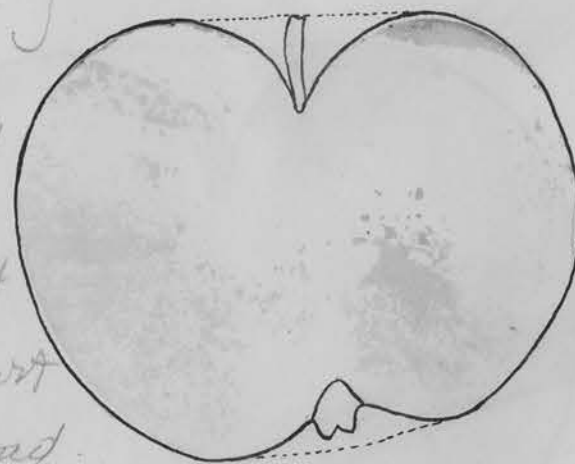
Insoffs of Inltts (71)

139

Size 3 form round Conical
Color greenish yellow and red
mildly striped becoming very
dark red when fully ripe
Stem medium long cart
somewhat deep narrow funnel shaped
russeted calyx small closed in
a smallish shallow wrinkled basin
core small closed flesh greenish white
mark fine tender flavor pleasant acid



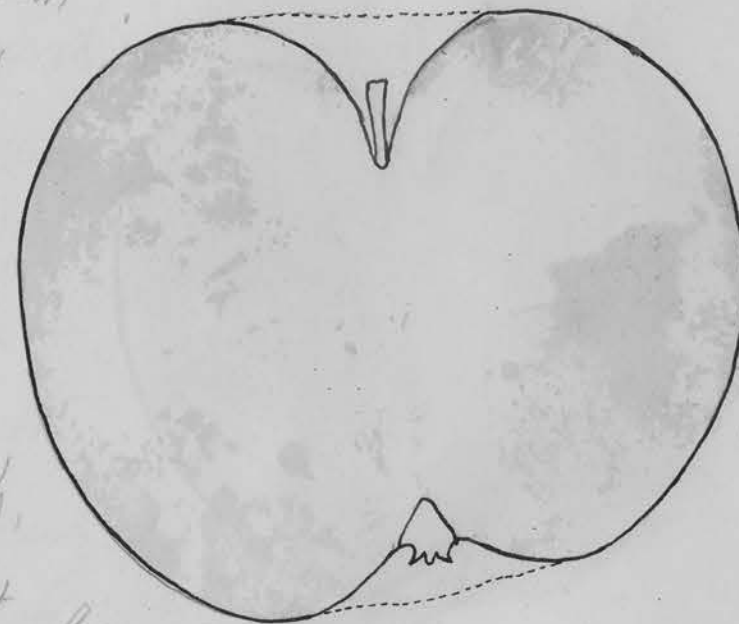
Size 3 form roundish tapering towards the eye color pale whitish yellow slightly tinged with red on the sun side flesh firm fine grained Sweet or slightly sub acid stem short to medium early rather broad medium deep green or showing some moss - calyx closed basin medium nearly smooth on some trees on others considerably wrinkled season winter the tree is nearly hardy against cold but the bark is somewhat spongy and in late fall sometimes bark bursts



Pumpkin Sweet (Pound Sweet) (73)

143

Size & form roundish
 somewhat angular or ribbed
 color yellowish green
 with large whitish dots
 flesh is yellowish white
 tender sweet good
 stem short cavity deep
 greenish ribbed calyx
 half open basin medium broad
 considerably ribbed Season September



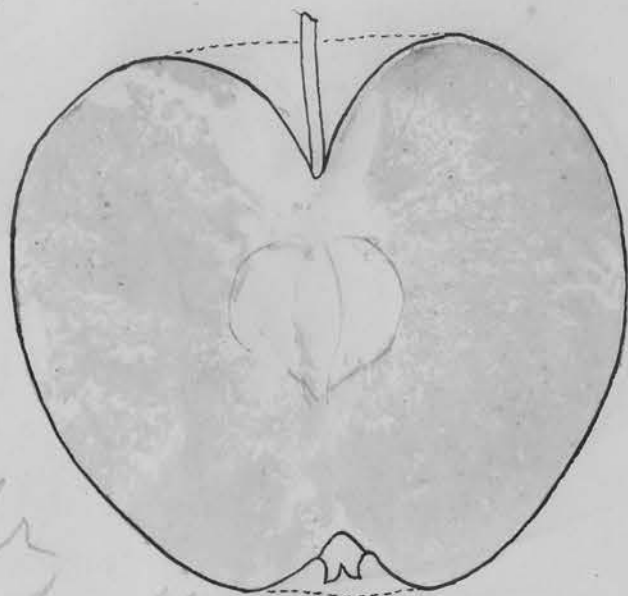
The tree appeared to begin to harden in South East
 Minnesota previous to the winter of 1884-5
 They started a second growth in the fall of '84
 and later killed to the ground

Pumpkin Russet (74)

145

Size 7 to 8 form round
conical color yellowish
green and large brown
dots making it appear
mottled. Skin medium
long slender canty rather

deep, greenish most early
small closed basin small
slightly ribbed flesh light yellow
tender juicy sweet good season Sept
and Nov

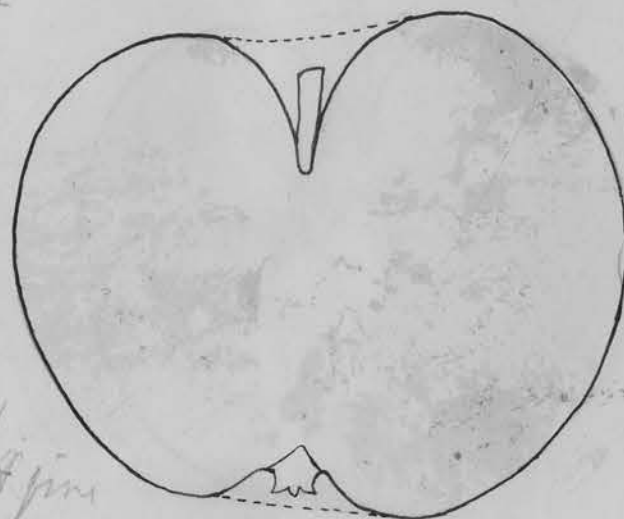




Domine (75)

147

Size 6 form flat inclining
to cone color yellowish
green with stripes and splashes
of bright red and dark gray
specks stem short to medium
calyx wide, inserted at bottom
calyx closed basin broad flesh
greenish white tender juicy mild
subacid good season over the
tree is succeeding in eastern Wisconsin
but is proving too tender for Minnesota



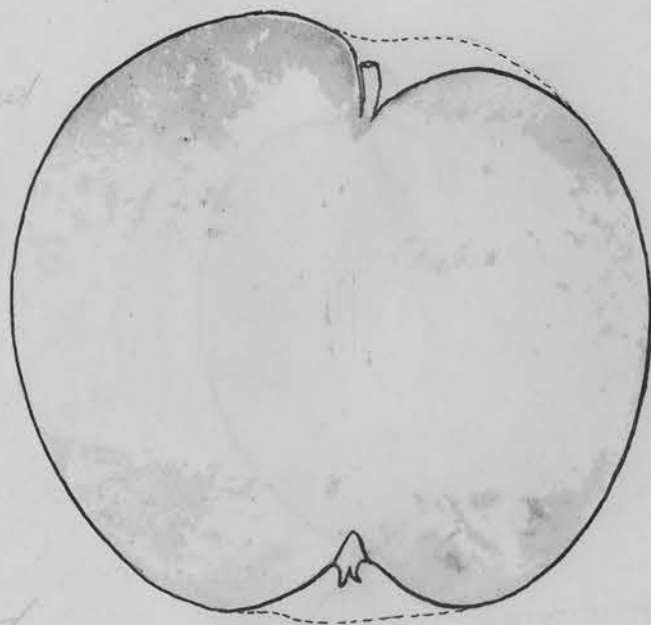
See no farther, Westfield (76)

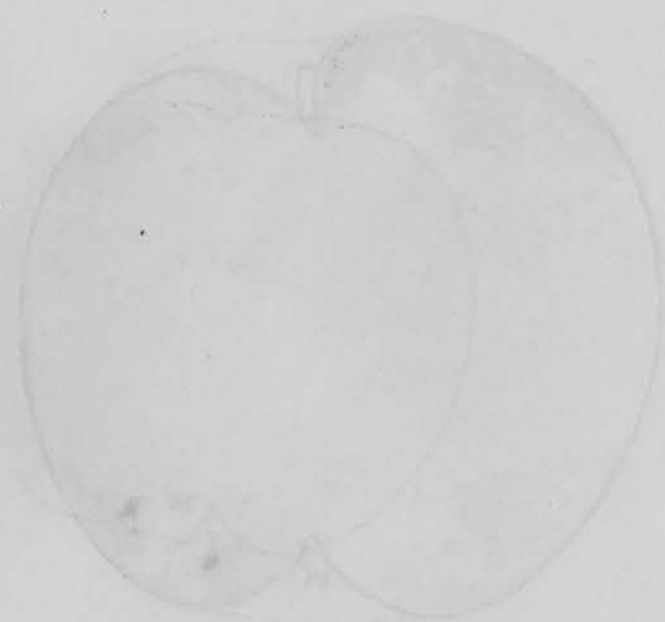
149

Size 5- form regular roundish
conical color yellow ground
the sunny side striped and splashed
with red and the whole fruit covered
with small russet dots sometimes
with lighter russet yellow stem
long slender, cavity broad regular
rather deep and generally much
russeted; calyx small sometimes
closed usually open basin regular moderately deep
flesh yellow tender flavo-saccharine pearmain, best-
Season Dec Jan



Size 6 to 7 form roundish
 color a yellowish green striped
 with red very thickly covered
 with whitish dots towards
 the eye, larger & more scattering
 towards the eye stem short
 with flesh tip on one side
 cank rather small irregular
 and russeted calyx closed
 basin medium shape compact flesh
 yellow shading green or nearly white
 medium fine tender slightly sub acid
 quality fair season winter Originated in Wisconsin
 by Geo. P. Pepper of Pewaukee and a seedling of the Oldenburg
 It does very well in S. East Wisconsin
 but has not so far proved desirable for home

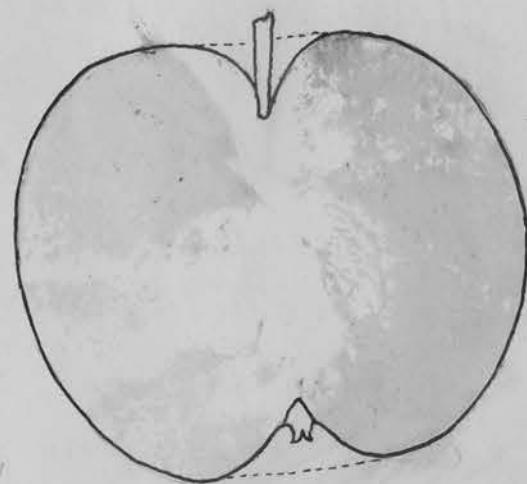




Roman Stem (78)

153

Size 4 form roundish, color a whitish
yellow with light brownish red cheek,
and frequently patches of blackish russet
around stem and one side. Stem
medium, cavity medium with a fleshy
knob on one side calyx small
closed basin narrow, core open
flesh yellow tender, juicy sub acid
very good Season Store Jan We have seen this variety
according remarkably well on rich limestone and dry
prairie lands in the southern tier of counties in North Da



Medium to large
 roundish flattened at the
 ends color light yellow
 with bright bluish on the
 side with numerous fine
 irregular grayish dots showing
 through the skin flesh nearly white
 flesh pleasant acid stem medium long in a smooth
 regular greenish cavity calyx closed in a broad muss
 wrinkled basin. Season early autumn a beautiful fruit
 from Russia.



Subst. 2 new

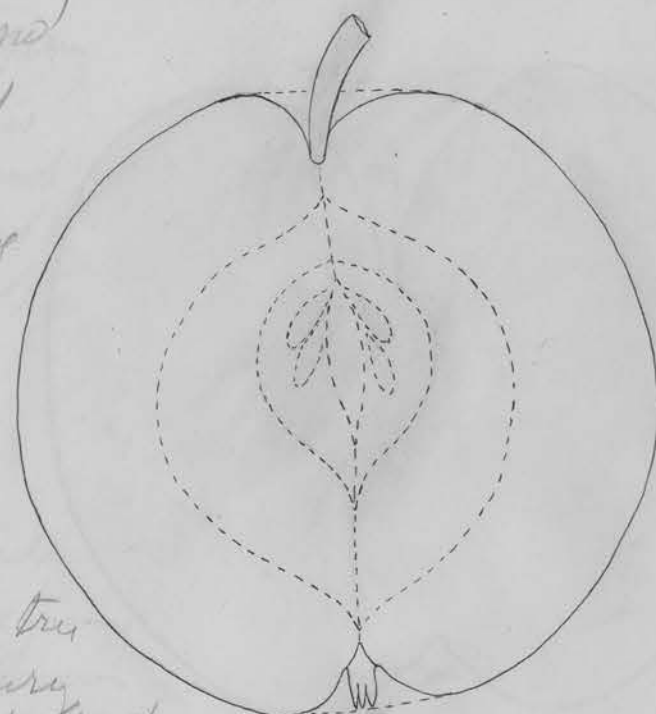
(13)

Belmont's Orange

Size 6 form nearly round
like an orange. Color of
skin yellow partly covered
with vermilion and carmine
stripes with few dots.
Stem rather long - cavity small
narrow.

Calyx and
basin very shallow flesh
white. Taste sub acid. Season
late fall & early winter. The tree
is a seedling of the Oldenburg
fertilized with the Belmont Progeny.
by Geo. P. Peffer at Pewaukee, Wisc. and is
a fine symmetrical grower. Has not been tested long enough
in Minnesota to be certain of its hardiness and value.

Origin, Wisc.

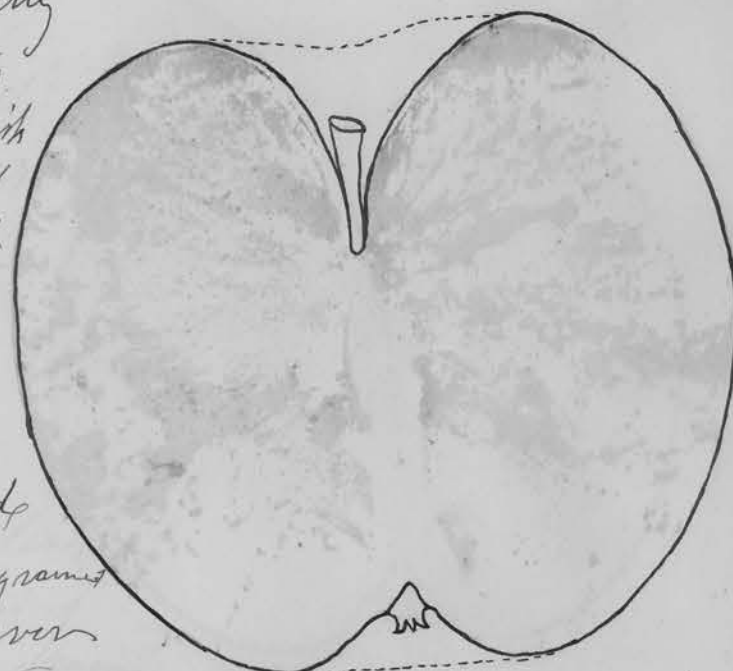


Twenty Onnce (80)

159

Size & form roundish tapering
towards the eye, the skin is
considerably uneven color greenish
yellow marbled and splashed
with stripes of purplish red;
Stem short set in a wide
deep rounded cavity; calyx
small basin moderately deep

The flesh has a greenish shade
of yellow is rather coarse grained
with a slightly subacid flavor
season not to gain. The tree is a
thrift grower not hardy enough for Minnesota.
The specimen described was raised in South Eastern Wisconsin.



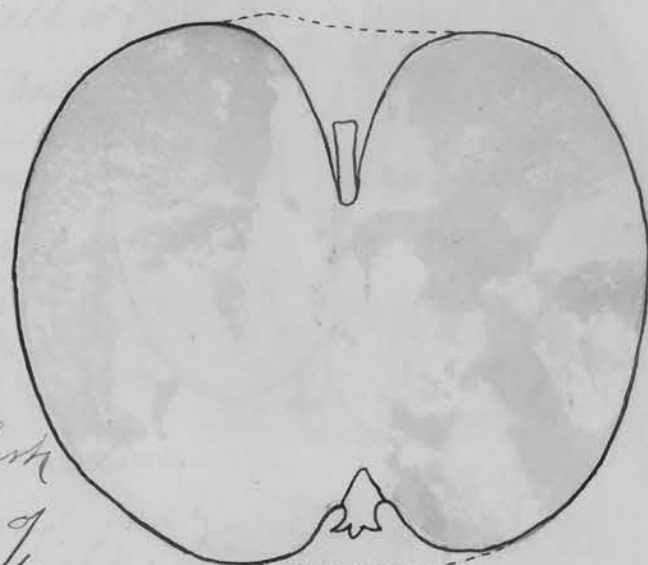
Jussop's Winter (81)

161

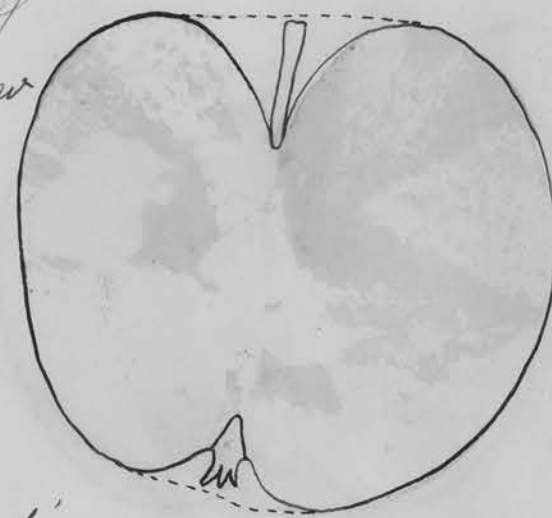
Size 6 to 7, form round,
color dark purplish red
thickly covered with irregular
russet dots; Stem short
in a broad deep angular
cavity; Calyx half open as
a deep symmetrical basin

Core medium closed; flesh
white, sometimes showing stains of
red; flavor subacid good, some
said to be from the Feb. crop in Russia

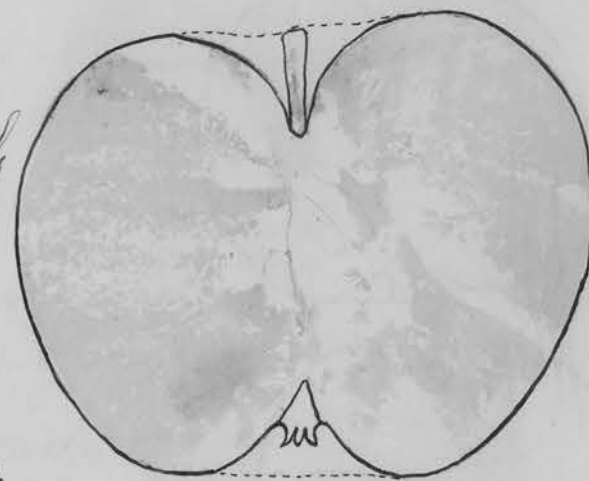
weight $8\frac{3}{4}$ oz



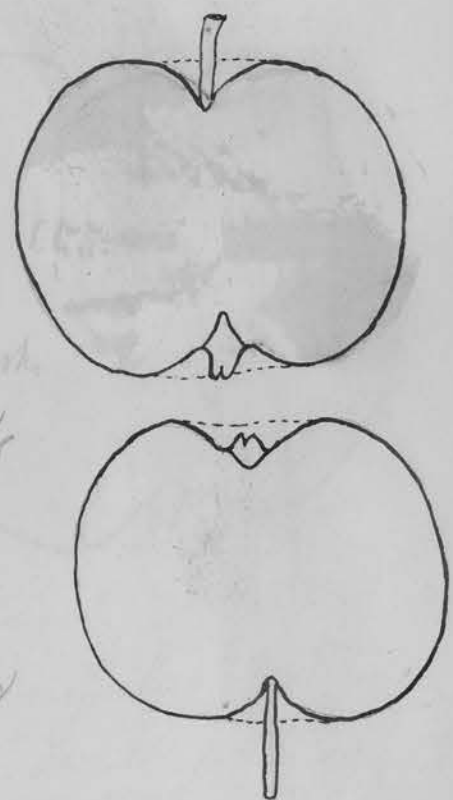
Size $4\frac{1}{2}$ firm roundish conical
 Sometimes angular; color yellow
 striped and splashed with red
 and quite thickly covered with
 irregular grayish or yellow dots
 stem short-medium ^{to long & slender} cavity
 smooth regular rather deep
 calyx closed basin ridged medium
 deep; flesh light yellow fine juicy
 brisk sub acid season early winter to March
 The variety originated in Surinam and the flavor of the
 fruit is less acid as grown South



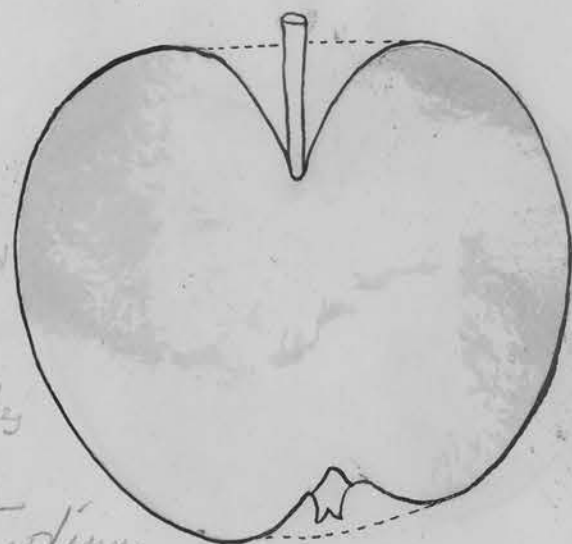
Size 3-5 from flat conical
 color orange green with
 patches of russet and very thickly
 covered with small russet dots
 making the skin rough. Stem
 medium short cavity broad
 medium deep, angular calyx
 partly open basin deep conical
 core small closed flesh greenish yellow firm
 firm juicy; sub-acid good flavor; seasons Jan to March
 The tree is nearly hardy but ordinarily a shy fruiter



Size large form round oblat
 color yellowish green striped
 and splashed with brownish red
 and the skin quite thickly marked
 with grayish russet dots and splam
 of russet stem medium can't see
 shallin; calyx medium large closed
 basin broad deeply corrugated flesh
 granular fine, flavor sub acid



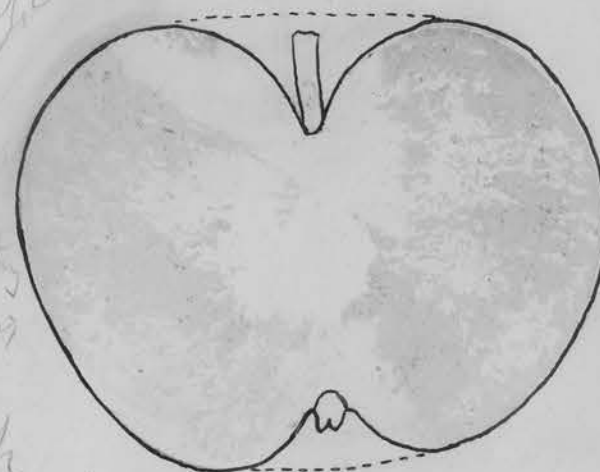
Size 5 to 6 from roundish
 a little conical usually very
 smooth and regular color
 a greenish yellow ground striped
 splashed and marbled with
 very clear red of different shades
 thickly sprinkled with small gray
 dots towards the eye; stem medium
 in a deep regular brown russet cavity
 calyx rather large closed in an angular rather
 deep basin flesh white, tender, juicy with a
 mild subacid flavor season winter, the tree is
 an early and profuse bearer but does not endure
 our short severe winter without great injury.



Murphy Greening (86)

171

Size 6 form flatishish round tapering towards the eye color yellowish deep green with dull brown red trace on the sun side; showing many irregular whitish or gray dots over most of the surface. Stem short and stout, fleshy at bottom in a broad irregular green cavity; calyx closed in a medium wrinkled cavity; flesh greenish yellow with green water lines fine grained tender juicy flavor sub acid good
Origin same as this; bloom white; tree promising



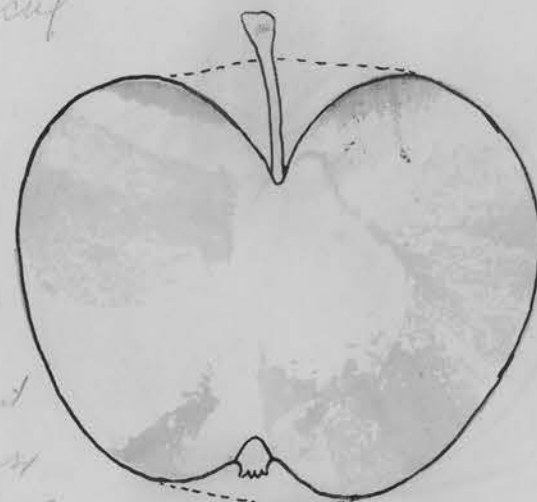


~~Candace~~

Murphy's Blush (87)

173

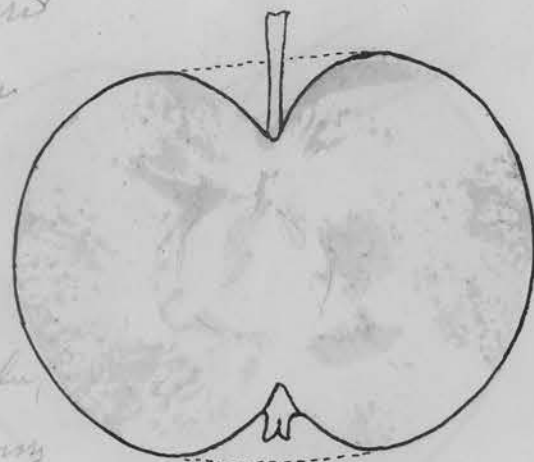
Size 4 to 5 - form round conical
color light yellow and pale
blush with ^{a many} fine ^{light} splashes of red
and many fine gray dots towards
the eye; Stem long easily broken
deep with russet at the bottom and
sometimes splashes of russet on the base
of fruit; calyx closed basin small
somewhat wrinkled flesh yellow fine firm
flavor brightly subacid good season winter



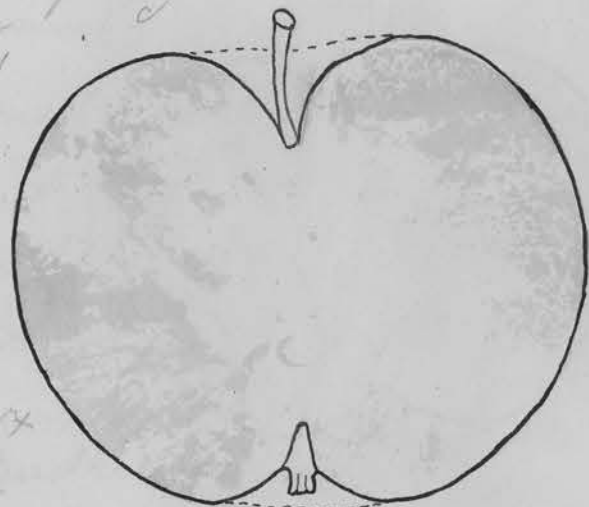
Daisy (88)

175

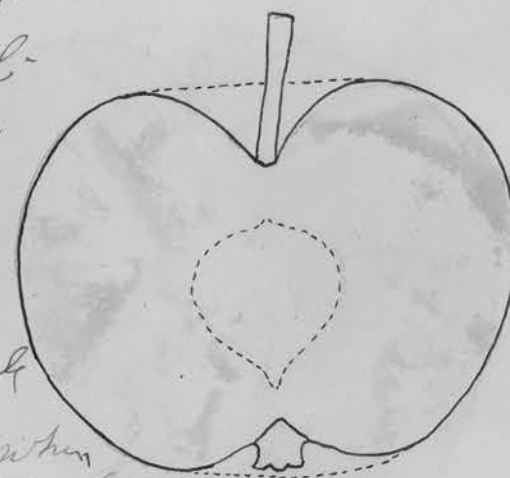
Size 4 to 5 form smooth round
oblate color clear waxy yellow
with bright deep bluish streak
with many minute light gray dot
showing through the color. Stem
medium in a broad smooth regular
cavity; calyx closed in a medium
broad coriaceous basin flesh white
tender juicy flavor pleasant subacid very good
Season Oct to Jan Oregon Washington Maine
Tree upright vigorous grower



Size 5 form round oblate tapering
 towards the eye skin smooth
 glossy yellowish green striped
 and splashed red with few
 whitish dots. Stem medium
 slender cavity regular medium
 slightly russeted at bottom calyx
 small closed in a shallow
 plain basin core medium half open
 seeds small chestnut brown flesh greenish white
 fine ^{sweet} flavor sprightly subacid season from the month
 The tree when young is a vigorous grower
 foliage medium and with the fruit is frequently
 subject to scab with age it becomes an evening
 bearer on alternate years The fruit is best for
 home use but often too small for market
 The tree is not hardy enough for profitable growing
 in Minnesota.



Size 4 to 5; form roundish conical
flat at base varying to flat conical;
color pale yellowish green, mostly
over spread striped and stained
with dull red and a blue or grayish
shade appearing like bloom and small
gray sunken dots that show most when
fruit is well colored, stem rather long
cavity wide regular rather deep
calyx nearly closed basin open regular
medium deep flesh greenish yellow tender flavor
mild sub acid The tree is not regarded hardy, It is an
early and heavy bearer and seldom lives to produce more
than two crops in south eastern Minnesota Season Jan to Apr



Red Queen (91)

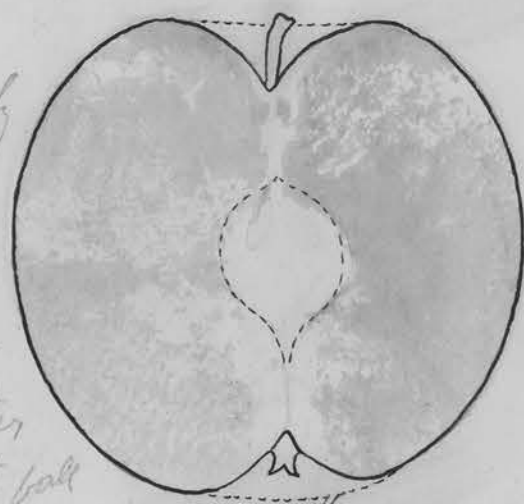
181

Size 6 - form round conical
oblique; color greenish yellow
with black in light stripes and
splashes in sun and grayish
dots in the skin. Stem short
cant small shallow with brown
russet extend well out in base of
fruit; calyx large open lacin
abrupt deep furrowed core partly
open flesh white half firm tender juicy
flavor acid; - Season winter every year



Golden Ball (92)

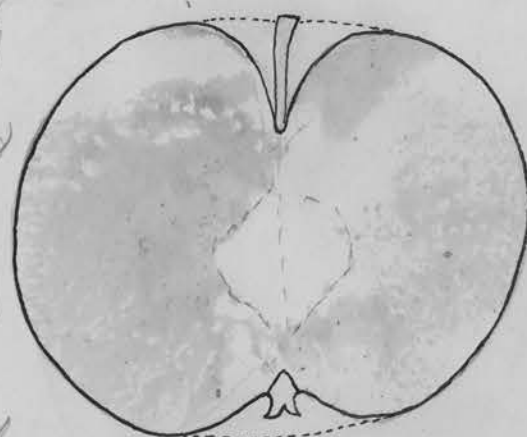
Size 4 to 5 form round
 color deep yellow and thickly
 sprinkled with light grayish
 dots, stem short cavity medium
 calyx closed base medium consid-
 -erably flattened, flesh yellow tender
 flavor mild subacid season late fall



Scotts Winter (93)

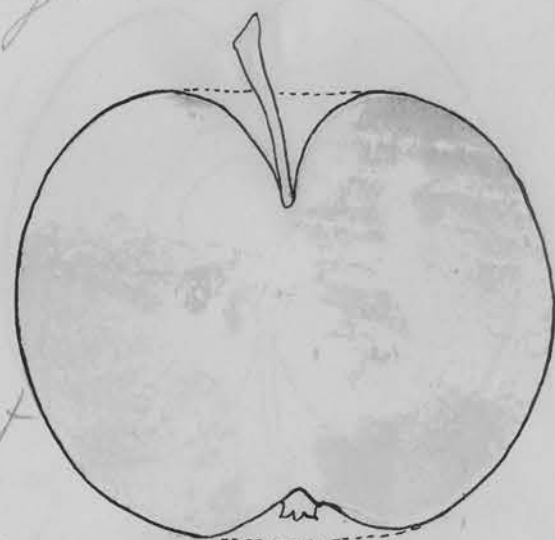
1835

Size 4 form roundish slightly
angular; color a greenish
yellow ground mostly covered
with red in stripes and marblings
Stem medium in a rather deep
broadly gray russeted cavity

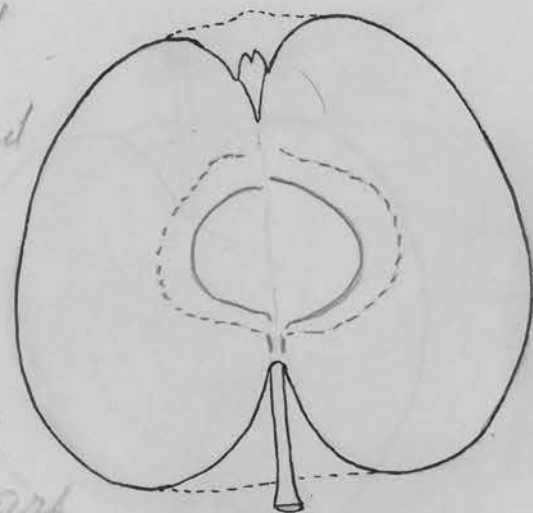


Calyx closed basin rather large
irregular wrinkled flesh yellow fine juicy
not acid slightly subacid flavor; core small nearly
closed season from March to March Oregon Vermont
The tree as top worked on transcendental cross is a young
and profuse bearer and apparently as hardy as the
Wheat

Size 5 from round color green
 shaded brownish red on
 the sun side and quite
 thickly covered with irregular
 brown and gray dots; stem
 medium long elastic can't
 regular and dark brown russet
 at the bottom; calyx closed in
 a broad much wrinkled basin
 flesh greenish yellow fine grain hard
 flavor sweet season winter

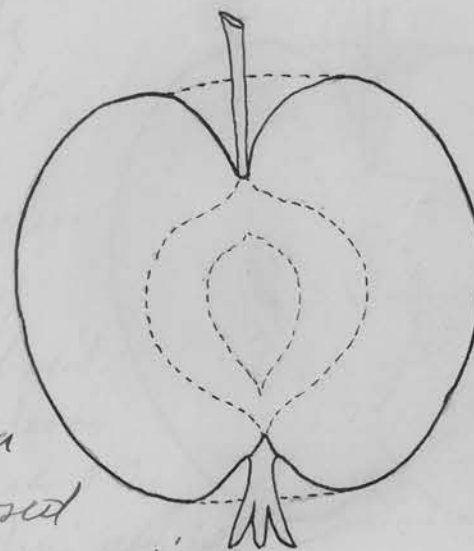


Size 4 form roundish conical
regular; color light yellow ground
mostly covered with a rich red
in stains and streaks and with
few minute white dots. Stem
rather long slender cavity wide



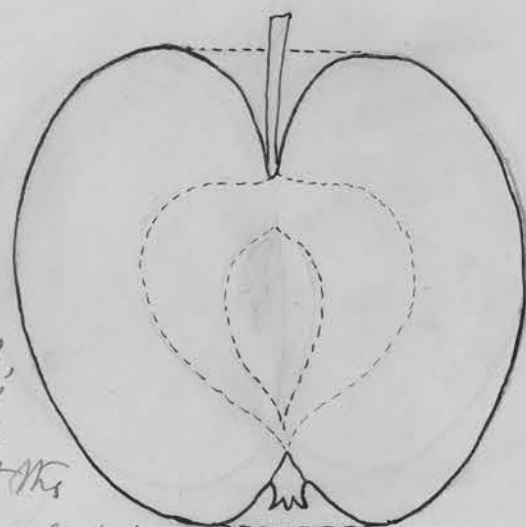
open deep; Calyx small, more
closed; basin shallow slightly furrowed
flesh yellowish white tender juicy slightly sub acid
when fully mature. core medium with pump dark
brown seeds. Season Early Winter Oregon Kingston &c
This variety has been grown to some extent in South Eastern
Maine. The tree is not a strong grower and is somewhat subject
to canker or patch blight in the crotches and rather short
lived. It commences to fruit early and very abundantly
and when full of ripe fruit can scarcely be excelled
for beauty. It is probable that the life and usefulness
of the tree might be considerably prolonged by top
working on conical stocks. The fruit when called has an
agreeable aroma much like our Wealthy

Size 3, form round slightly angular; color greenish yellow mostly covered with pink and red stripes and splashes deepest on sun side; stem rather long, slender, elastic set in a narrow cavity, Calyx closed segments often $\frac{1}{2}$ inch long, basin medium deep well defined wrinkled, flesh yellowish, fine tender flavor sub acid season Oct

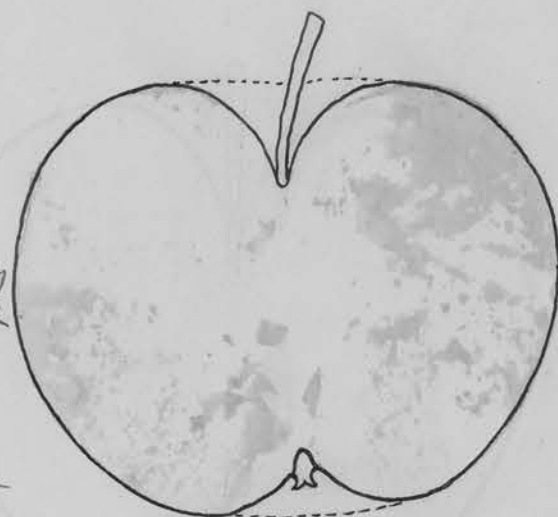


Originated ^{in 1875} by C. F. Brand and he believes it to be from seed of Palmers Sweet but seeds of Oldenburg and Tetofsky were planted at the same time. He considers the tree hardier than Whitney No 20 as good in quality of fruit an earlier bearer and immensely more productive. This corresponds with our experience and observation.

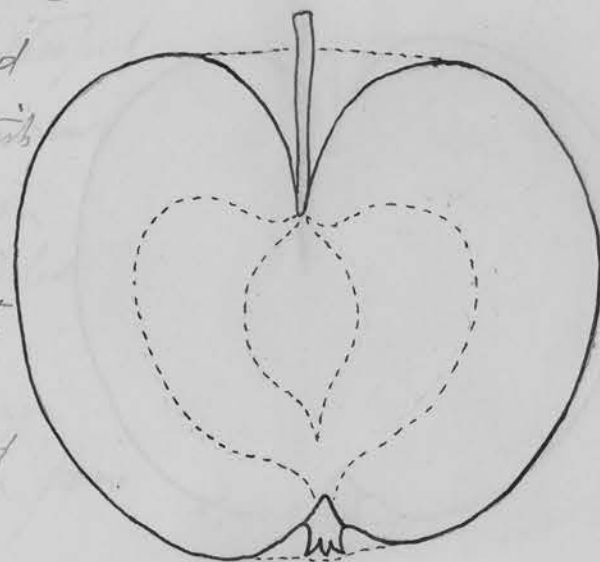
Size 4 from round crate
slightly conical color light
yellow shaded with pinkish
red with deeper red stripes, flesh
white sometimes with a shade of
red, tender, juicy, flavor subacid,
core small, closed stem medium
long cavity narrow deep, green about the
stem calyx closed basin medium abrupt
Conspicuous season for a later Oregon Minnesota Co. skin
A Seedling of the Wealthy



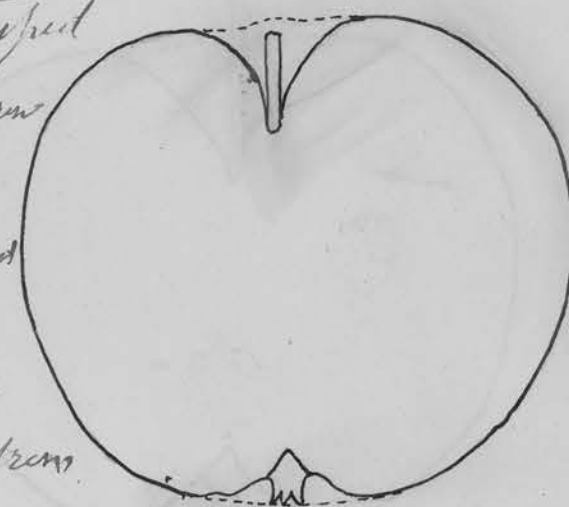
Size 4 to 5 firm roundish
conical, occasional angular,
and slightly ribbed, color yellow
ground covered with clear red
stained and striped with darker
shades of red. and spotted with
grayish, ^{on apex} stem generally long
slender cank medium narrow
deep russeted, calyx small closed
basin abrupt, ribbed, flesh yellow, juicy
tender sub acid, Season Winter Oregon unknown
The tree ranks about with Ben Davis for hardiness
In this State it is a slow rather irregular grower and
short lived, It is a regular but not heavy bearer



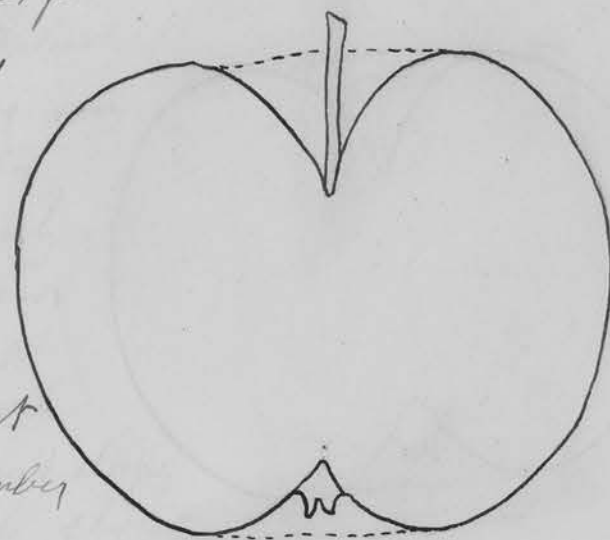
Size 5 to 6; form round conic
 color yellow and red striped
 mostly covered with large whitish
 dots; flesh medium fine
 grainish yellowish white, sometimes
 stained with red; flavor slightly
 pleasant acid; stem medium
 long; cavity narrow - deep, ribbed
 and russeted; calyx closed
 basin shallow, wrinkled, core small
 closed tree 30 years old originated in Houston Co
 from seed brought from Norway; is of broad spreading
 habit and so far has stood well



Size 5; form round color
greenish yellow and red striped
Stem short; cavity small narrow
at bottom calyx half open in
a broad shallow much wrinkled
basin flesh yellowish flame
Sub acid; Season October, Origin
by Andrew Peterson of Wacouma from
Seed of Hibernial

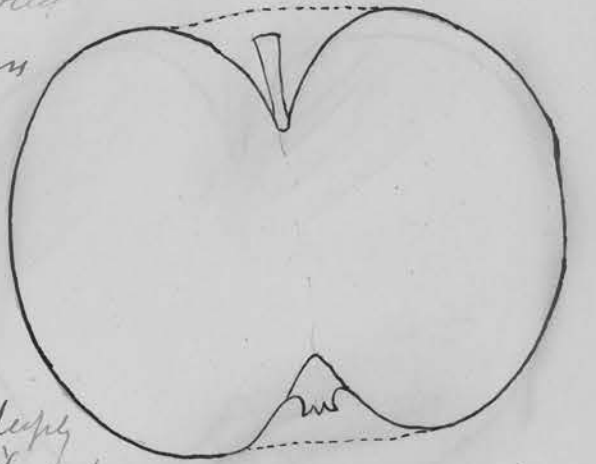


Size 6 form round somewhat flattened at the ends
 color yellow and red striped
 Stem medium long can't
 medium broad, russeted at the
 bottom calyx open basin
 medium slightly wrinkled
 flesh yellowish white, crisp, pleasant
 Sub-acid flavor. Season November
 Origin unknown

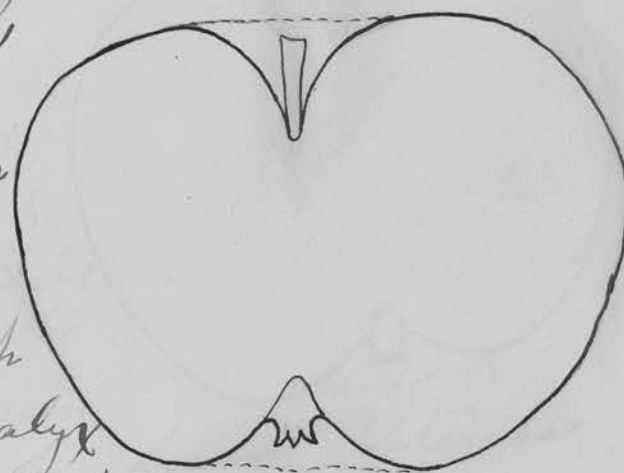


P. D. Andersons Seedling (101)

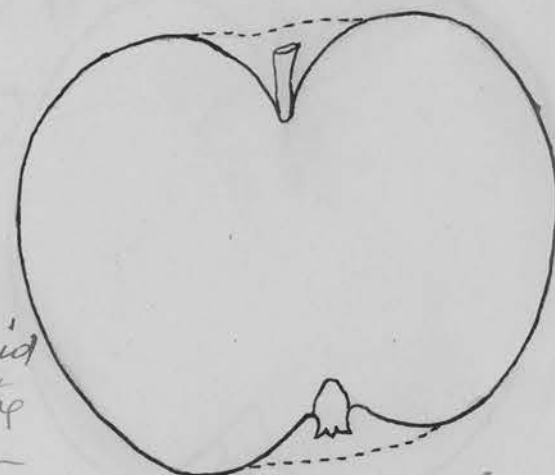
Size 4 form roundish oblate
 color yellow mottled and splashed
 light red and deep red on sun
 side and thickly speckled with
 small gray dots. flesh nearly
 white fine grained crisp, flavor
 subacid. stem rather short
 elastic in a smooth rather broad
 cavity. Calyx open in a broad deep
 corrugated basin core small closed
 season early winter Oregon Carver Co.
 tree found in hedge row by road side



Size 5 to 7 form roundish
 oblate conical slightly angular
 color greenish yellow and red
 becoming mostly red when fully
 ripe - flesh yellow rather coarse
 and acid flavor; Stem short
 cant broad medium shallow
 with russet lines often reach
 -ing well out onto base; Calyx
 open in a medium irregular wrinkled
 basin Season October



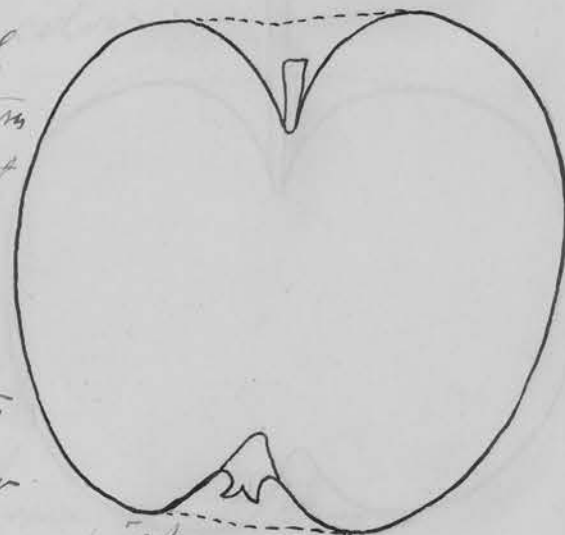
Size of firm flatish round;
 color greenish yellow mostly
 covered with dark red stripes
 and splashes and thickly set
 with small grayish dots; flesh
 yellow nearly firm; pleasant acid
 stem short in a medium smooth
 green cavity Calyx open basin
 broad and shallow core open Season September
 Origin unknown but believed to be Russian
 tree hardy and productive moderate grower



Dr Name

(105)
Oblique Seedling No 14 (Superb) 209

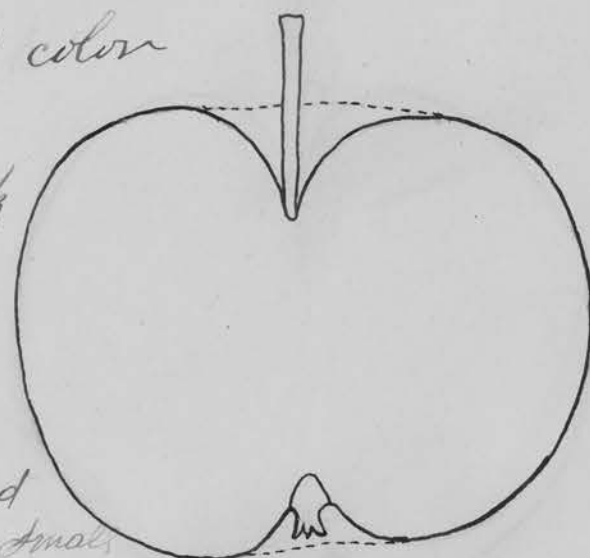
Size 5 form round ovate oblique
color clear waxy yellow; stem
stem short deeply set in a slightly
angular narrow greenish cavity
calyx open basin angular ribbed
the angles extending well over the
top of the fruit flesh yellow
fine grained juicy melting; flavor rich
sub acid; Season for originated near Winnipeg City



Logna Seedling (106)

211

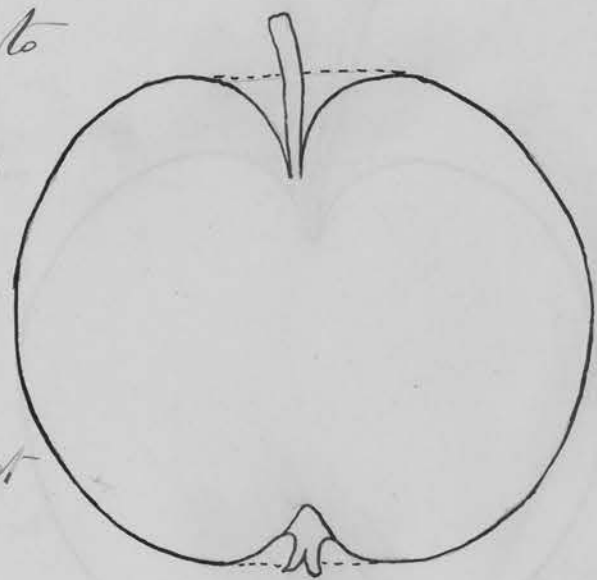
Size 5 form flatish round color
yellowish green striped and
splashed with light and dark
red; flesh greenish yellow half
fine - flavor pleasant acid; stem
medium long slender; cavity rather
broad medium deep; calyx closed
brown considerably corrugated medium small
Season January Originated at Thielmantun
Wabasha Co, from seed of the Oldenburg.



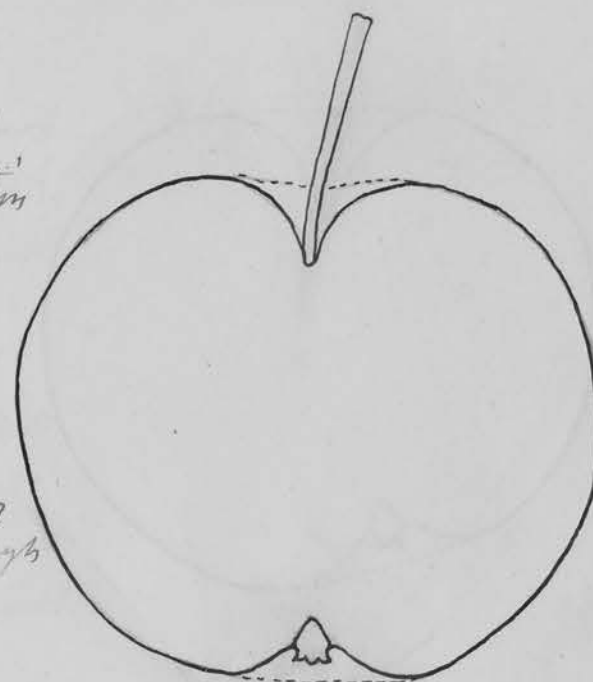
Plikonoff (167) given by Andrew Peterson

213

Size 5- form round inclining to
ovate. color greenish yellow
striped with red; flesh yellowish
white; flavor mild acid. Setm
medium long, cavity narrow, rather
shallow, russeted at bottom
calyx half open; basin broad,
shallow, wrinkled; season Sept to Oct.
Oregon Russia In very good



Size 5 form round, color
yellowish green shaded brownish
on the sun side; Stem long thin
Calyx medium Calyx half open,
basin shallow, wrinkled, flesh
yellowish white fine; flavor subacid
Sweet; season early winter
Oroyon Russia Free vigorous grower
Subject to blight does the best in high
limestone & clay soils



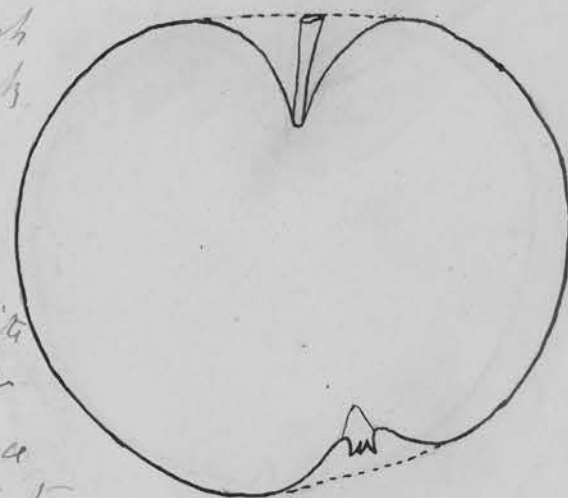


Anisim (110)

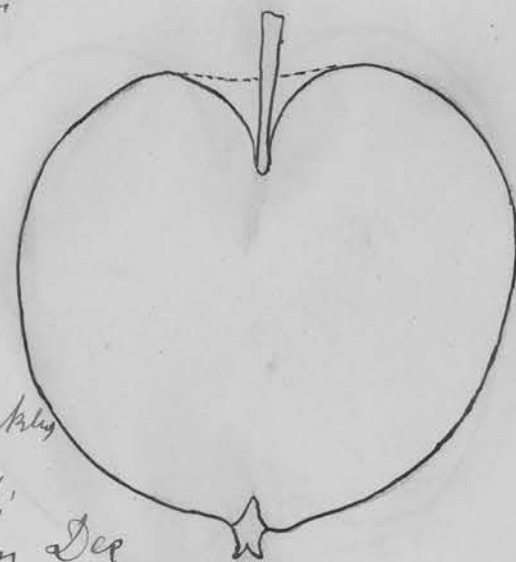
From Oxford

217

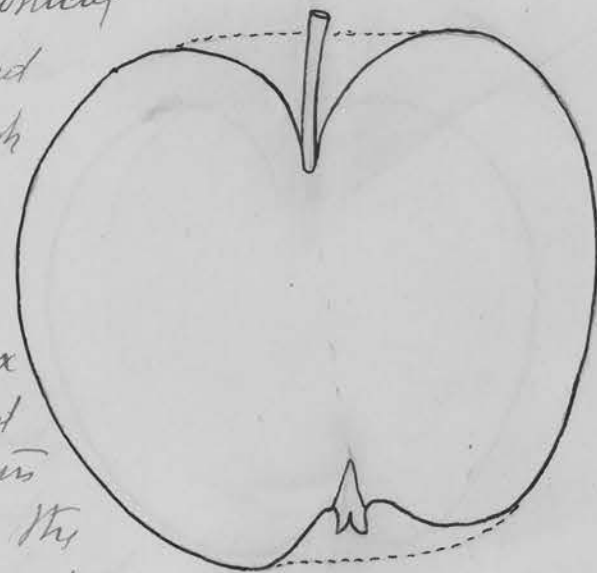
Size $4\frac{1}{2}$ form roundish oblate
 inclining to conical color a greenish
 ground covered with a very dark
 red with a bluish bloom stem
 short medium; cavity medium
 slightly russeted; calyx closed
 barren small wrinkled flesh white
 fine grained juicy; flavor pleasant
 acid seeds plump core small tree a
 prodigious bearer. season early winter
 Oregon Russia



Size 4 form round conical often
 oblique and slightly angular
 color yellow and red striped at
 the base and deep clear red
 towards the eye; Stem medium
 in a medium rather narrow cavity,
 Calyx closed on a flush wrinkled
 surface or narrow ribbed
 flesh white fine grained;
 flavor pleasant acid Season Dec
 Origin Russia



Size 5 to 6 form roundish conical
color greenish yellow striped and
splashed with red flesh greenish
white tender, pleasant acid
flavor; stem medium, slender
on a medium deep cavity; calyx
nearly closed, in a deep wrinkled
basin Season September Oregon
Russia. This is different from the
Charlammoff described by R Schroeder of
Kronow or the variety received from Russia by
J. S. Dutts of Baraboo Wis



Lou (112)

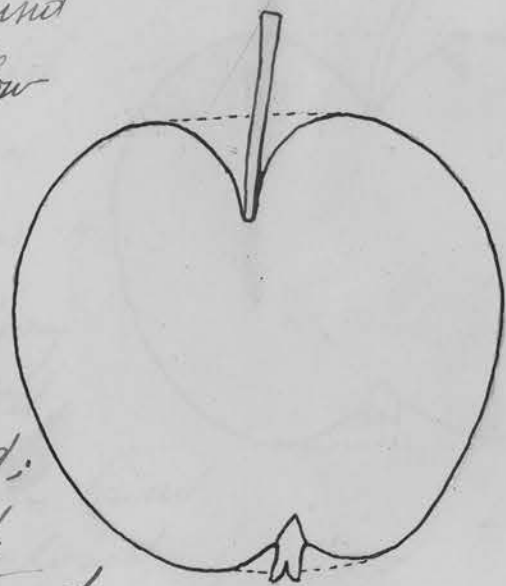
Lou

229

Size 4 to 5; form smooth round
slightly conic; color pale yellow
mostly covered with stripes and
blotches of carmine red.

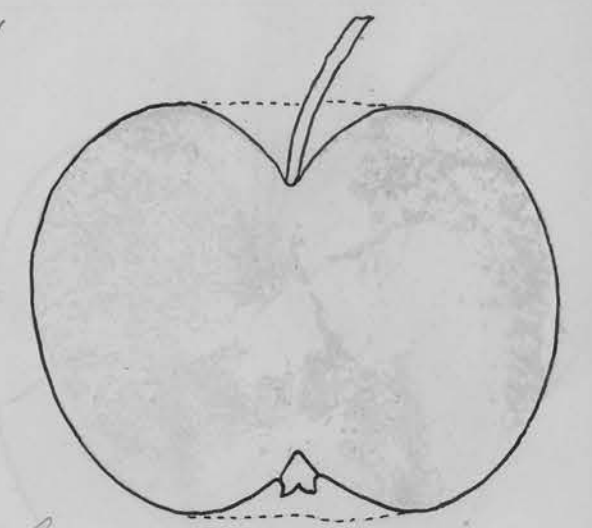
Stem long slender elastic
in a regular medium deep
greenish cavity, calyx closed,
basin small shallow, ribbed,
flesh fine grained white tender

Flavor agreeable mild acid; Season last of August
Tree rather upright medium vigorous grower producing
Originated by Peter M. Giddens Minn



La Crescent (113)

Size 3. form roundish flattened
at the ends color yellowish
green with brunnish red on sun
side and showing many brown
russet dots; stem rather long
cavity broad green russeted
calyx medium. closed basin broad
somewhat ridged; cor. small closed
flesh white, fine, tender; sub acid flavor
Season winter Originated at La Crescent Minn
from seed of transcendent crab

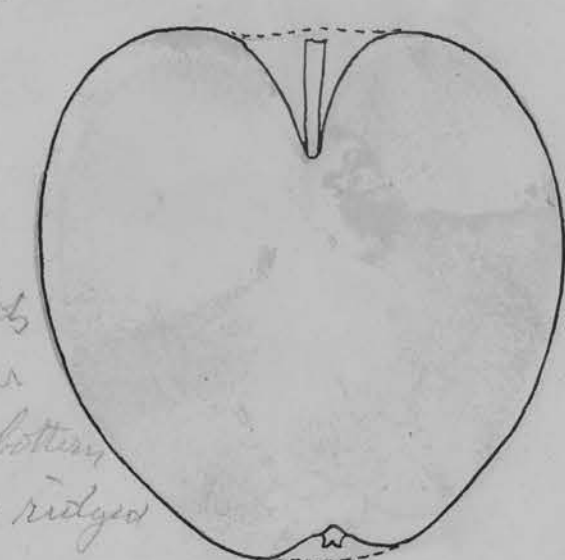




[Faint, illegible handwritten notes on the left page.]

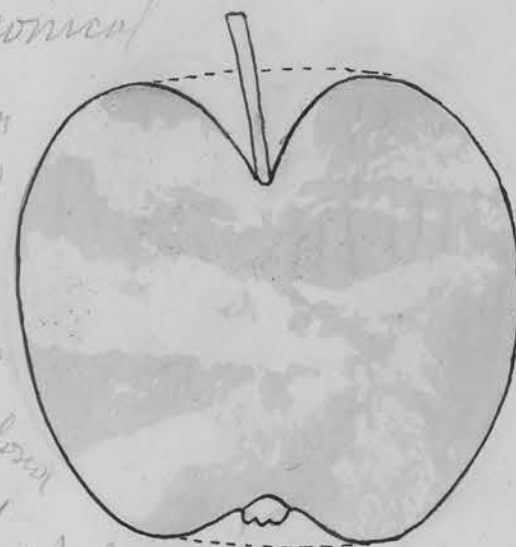
Palmer Seedling (114)

Size 4 1/2; form slightly angular
 long conical, color yellowish
 ground smooth covered with a
 bright crimson red dotted with
 white with small yellowish speck
 some of them having minute brown dots
 stem medium in rather narrow
 deep cavity, light rimmed at bottom
 calyx small closed in small ridges
 basin core medium large open
 cells three seeded seeds long pointed chestnut brown
 flesh fine yellowish white sometimes stained red on
 some seeds, flavor mild sub acid; season winter
 origin Baraboo Wis



Kays Spitzenburg Red Barmain (115)

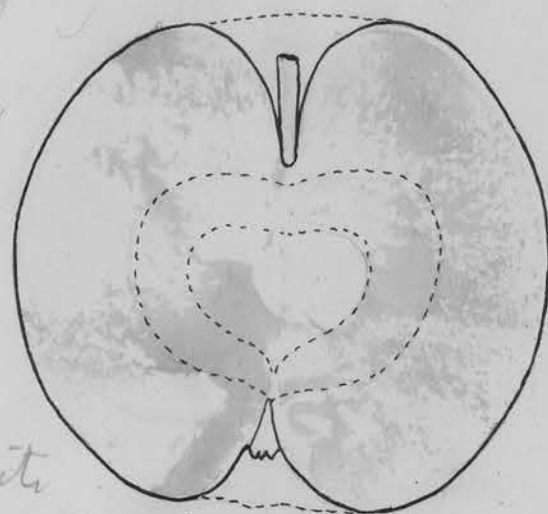
Size 4 to 5 form round conical
 inclining to oval color yellow
 striped with a clear bright red
 stem long can't regulate with
 deep calyx closed. basin median
 slightly wrinkled, core small down
 flesh yellow. Stained with orange
 red fine granular juicy flavor sub
 acid Season Winter



The specimen from which description is made was picked in the orchard of Mr. Layland Aug 30th and cut Nov 20th was perfectly sound and good. There are 4 trees of them in his orchard purchased from Viroqua nursery as a new seedling.

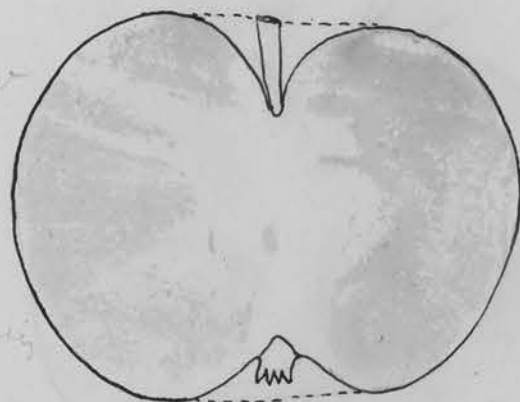
Adaline (116)

Size 4 form round and slightly
angular and ridged color a
yellowish green mostly shaded
light red and narrow deep
red stripes or streaks. Stem short in a narrow
deep grayish russeted cavity; calyx
closed in an abrupt narrow deep
plaited basin; flesh cream white
firm medium; very pleasant
Season late winter, frozen Houston Co. from Canadian
seed planted in 1855



Old K No. 3 (117)

Size 4 form oblate
color green turning yellow-
ish and more or less
covered with light stripes
of brownish red. Stem medium
short can't broad medium



deep russeted calyx partly open
basin broad flesh white firm slightly acid
Season late winter Oregon Shelden Houston Co. Mo.
Tree Spreading habit



Thompson Seedlings (118)

Size 3- form roundish flattened
 at the ends color yellow
 ground mostly covered with
 bright deep red with numerous
 gray russet dots stem very
 lanky slender, cavity broad deep
 heavily russeted extending well over
 base of fruit calyx partly open
 basin broad rather deep considerably
 ridged flesh nearly white sometimes stained with red
 coarse grained flavor sub acid slightly crabby
 season about Oregon Grunly Co. Iowa

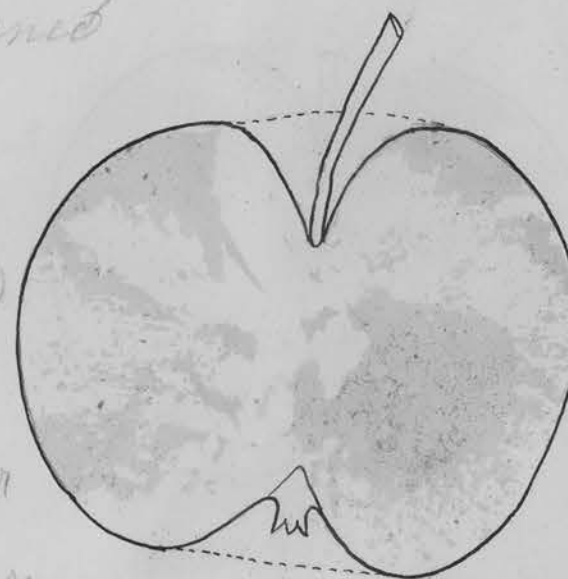
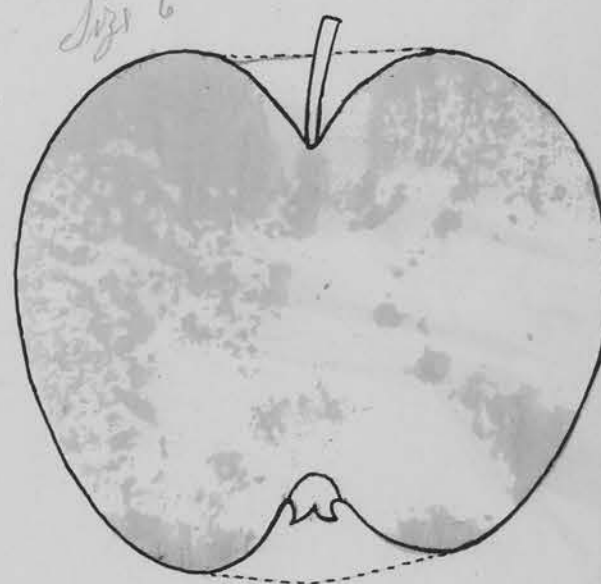
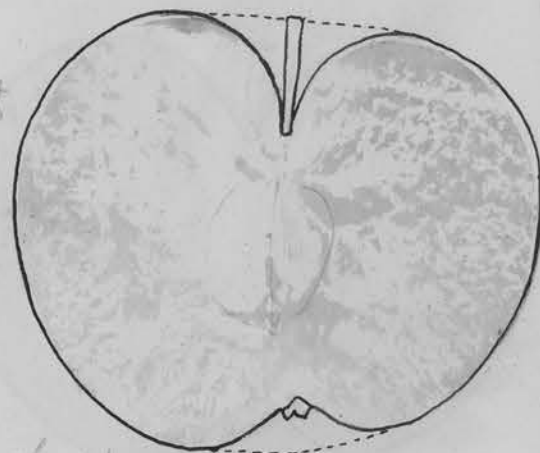


Fig 6



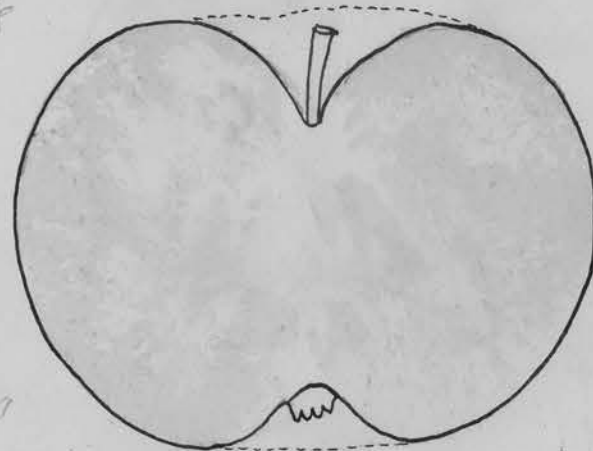
Young's Greening (119)

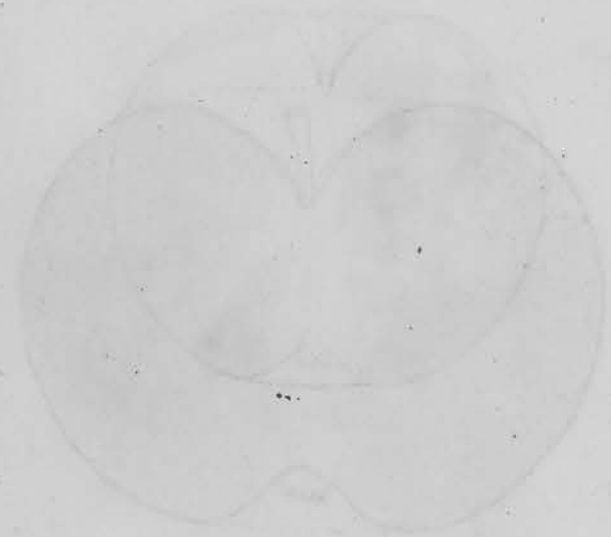
Size 4 - form flatish round
 color ~~yellow~~ green becoming yellowish
 after maturity with fine whitish
 dots under the skin stem medium
 in a broad rather deep russeted
 cavity the russet often extends
 well over the base calyx small closed
 basin medium somewhat ridged or furrowed
 core medium nearly closed ^{flesh}
 flavor mild subacid season winter ^{fine tender} crisp
 La Brosse Co Wis



(120)

Size Six; form regular oblate
 Color yellowish green with
 a light blush on sun side in
 faint stripes and towards
 the eye very thickly spotted
 with fine whitish dots, larger
 brownish and more scattering towards
 the base. Stem short medium
 in a broad regular cavity; calyx closed in
 a medium broad smooth basin flesh nearly
 white fine juicy, tender, flavor subacid good
 crop small closed season October sent for a
 name by A. Hasklander Blue Earth City Minn
 Oct 15th 1894





475 Holdfast (121)

241

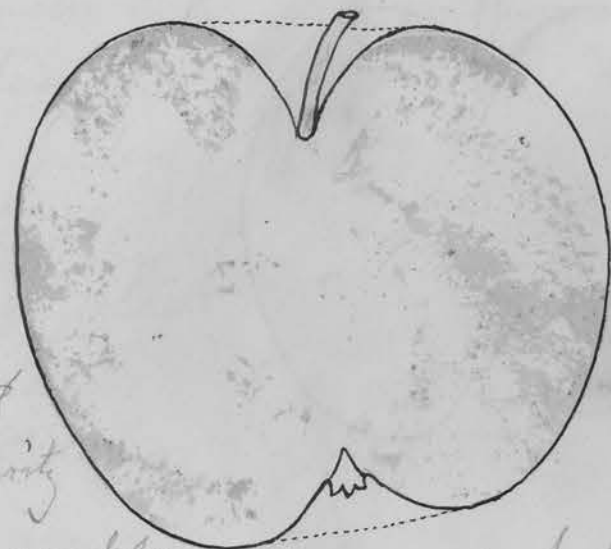
Small to medium
form round, color yellow
and bright red striped
stem short medium stout cavity
medium light russet calyx closed
basin medium slightly corrugated
flesh pale yellow medium fine, flavor pleasant acid
Season August to September Russia



Leaves clustering to 2



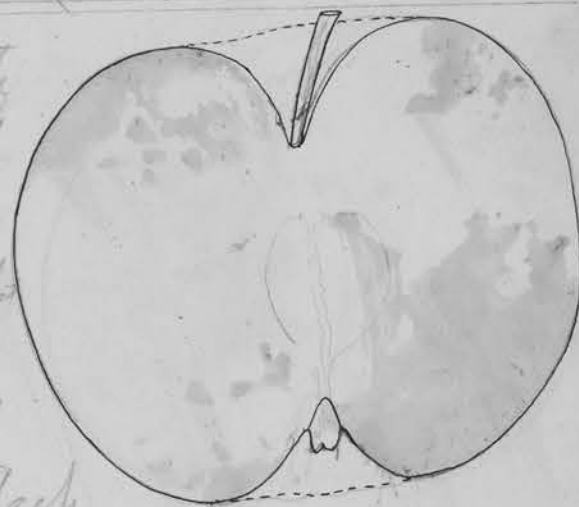
Size 6, form roundish
oblique conical color
yellow striped & blotched
red & crimson stem medium
set in rather deep narrow right
groove or light russeted cavity



Calyx ^{large} open in a medium wrinkled
basin. Core medium closed seeds small dark brown
flesh yellow a little coarse flav. sub acid
Season 2 to 3 weeks later than Oldenburg Oregon
Brownsville from seed of Oldenburg

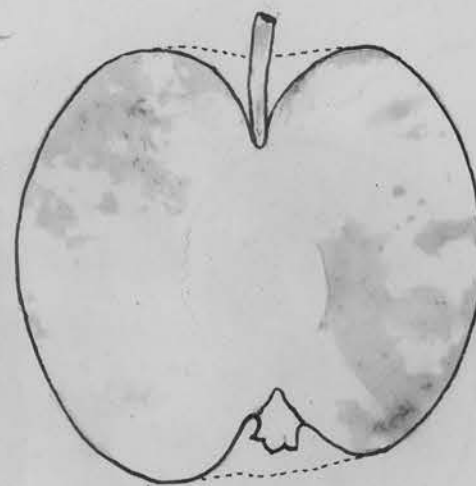
Lenn's Seedling No 2 (123)

Size 3, form flatish round slightly
ridged color yellow mostly covered
with red on sun side and blotches
of deep crimson and thick & sprinkled
with whitish dots under the skin stem
medium cavity medium and broadly
russeted calyx closed basin rather deep
and much wrinkled, flesh yellow fine grained juicy
flavor sub acid good Season probably October
Oregon Brownsville from



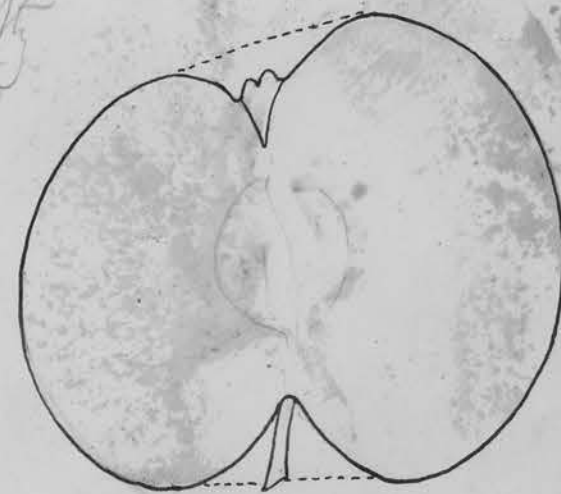
Lenny Seedling No. 3. (124)

Size 3 Form roundish inclining to oval - color yellow & red striped
 Stem medium, short in a medium
 deep narrow greenish cavity Calyx
 closed basin broad much corrugated
 flesh yellow medium fine flavor
 pleasant acid Season October
 Oregon Brownsville, Minn



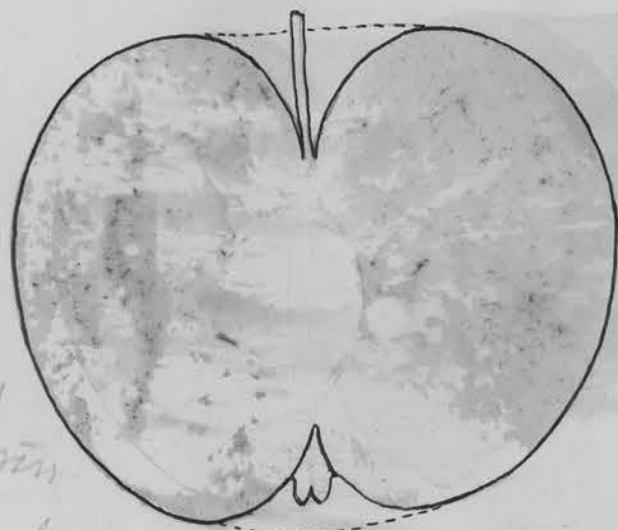
J. Hirschinger's Seedling (125)

Size 5 form round to stem
 Smooth glossy yellow ground mostly
 covered with scarlet red small
 brown dots and patches of russet.
 Stem short in a regular russeted
 cavity Calyx closed in a broad
 wrinkled basin russet extending
 well over the end of the fruit
 flesh yellow rather fine rich
 pleasant acid flavor, Core medium, open.
 Season Nov Oregon LaSalle Co Wis

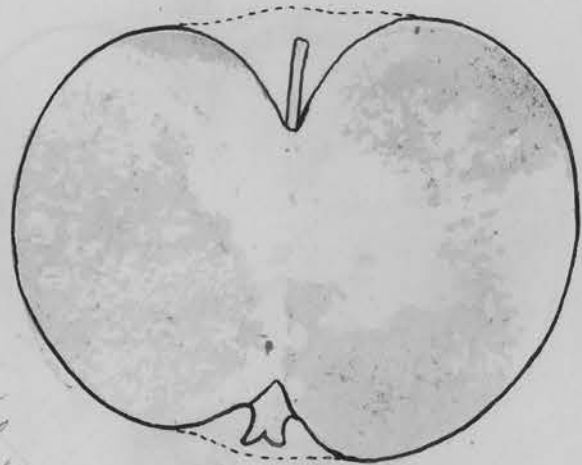


Pattens Seedling (126)

Size 6 Form Roundish
 Color yellowish green
 lightly striped with pale
 red on the sun side; stem
 medium in a medium narrow
 rather deep cavity; calyx open
 in a narrow, ^{or medium} corrugated basin
 flesh yellowish white medium firm
 tender juicy pleasant acid or slightly sub acid
 Season 20th to last of Sept. Originated with C. B. Patten
 Charles City Ia.

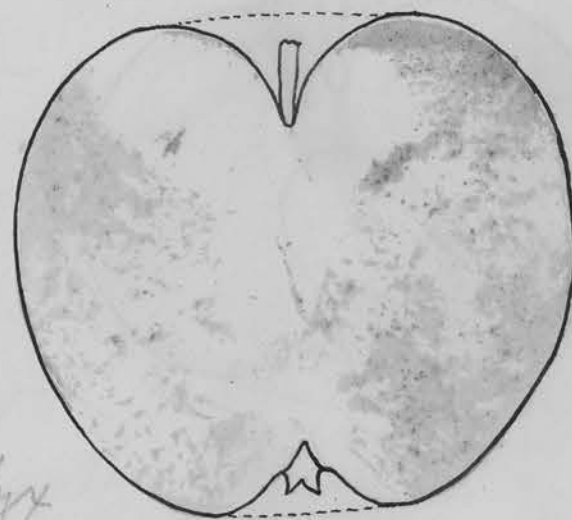


Size 5 to 6, form oblate.
 Tapering towards the eye.
 Color greenish yellow and
 brumish red with stripes and
 blotches of deeper red and very
 thickly covered with grayish
 dots. Stem short in a smooth
 rather broad medium deep cavity.
 Calyx closed in a medium angular
 basin flesh light yellow fine grained.
 tender flavor subacid. Originated with
 Jacob Dabold Hokah Minn.

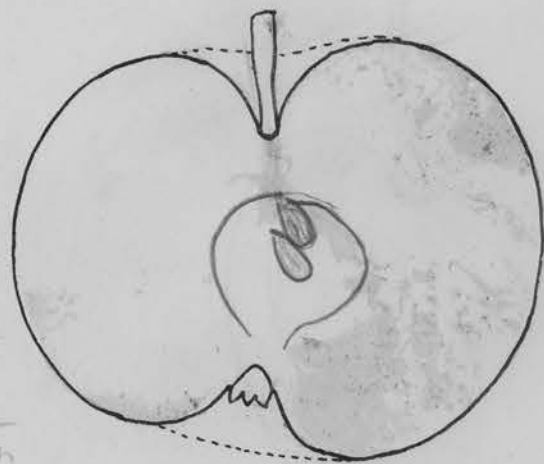


Miller's Genetiv (P128)

Size 5 form round oval
 Color yellowish green and
 crimson red striped and
 splashed and sprinkled
 with grayish dots. Stem
 short in a narrow regular
 medium deep ^{greenish} cavity. Calyx
 nearly closed in a smallish abrupt
 wrinkled medium deep basin
 flesh greenish white half fine
 mild acid season November



Size 4 form flat round
 color deep red with a few
 orange red stripes on the side
 grown in the shade quite thick
 sprinkled with minute gray dots
 Stem medium, very stout set in



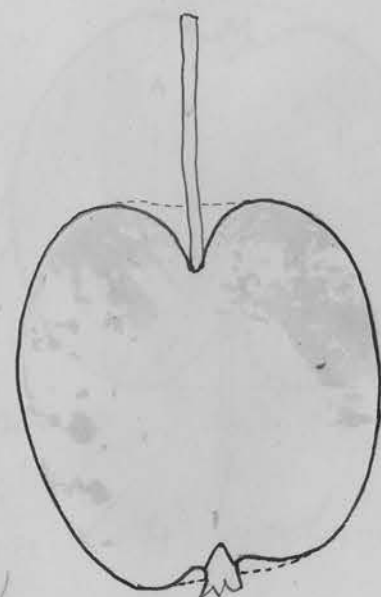
at broad rather deep cavity with light
 russet at the bottom calyx closed in a
 rather large ridged basin core ^{partly} open
 medium seeds oval plump dark chestnut brown
 flesh white fine tender flavor pleasant
 sub acid Season Oct

2nd specimen recd by
 mail Sept 20th 1894 from Joseph Marshall Washington
 Fillmore County He writes this is the third year
 the tree has fruited and the tree is very hardy

Bird of Minneapolis (P132)

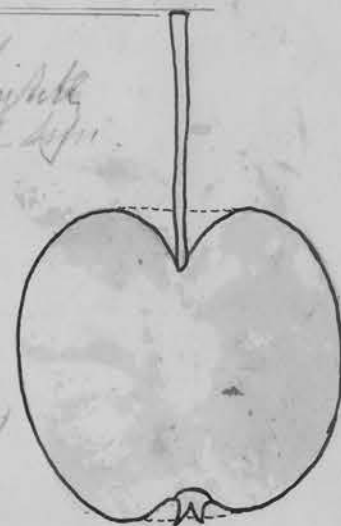
255-

Size large, firm, ^{angular} conical color
when ripe lemon yellow becoming
rusty when over-ripe. Stem very long
slender, corky. medium calyx closed
basin broad shallow wrinkled
flesh deep yellow fine firm juicy
flavor quite acid and a little astringent
this fruit is excellent for jellies, canning
and mixed with sweet apples makes
a fine cider. Tree hardy very free from blight and
a heavy bearer. Season October. Originated by
W. J. Maynard, Elliot, Minneapolis, Minn.



Honey Sweet (P133)

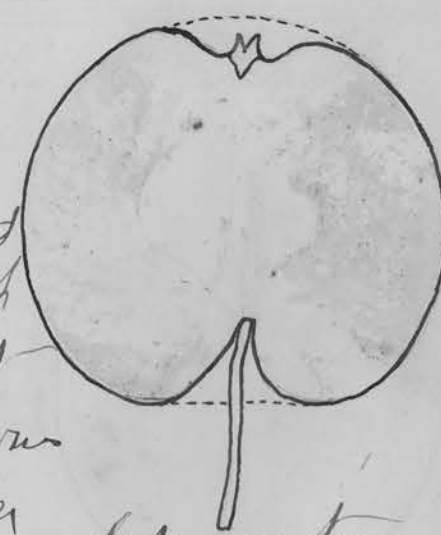
Size medium large form round slightly
^{the color is a yellowish green with a bluish tinge to the}
angular, stem long slender corky
medium calyx closed basin broad shallow
wrinkled flesh yellow fine flavor
Sweet Season October. Originated
from seed by W. J. Maynard, Elliot, Minneapolis,
Minn. Tree very productive but as hardy
as the parent.



Quaker Beauty Crab (P134)

257

Size large form round conical
angular slightly ridged color
straw yellow - blush in sun and
often nearly covered with brownish blush
stem long lanky narrow deep light
russet calyx closed basin shallow
ridged or corrugated, flesh pale yellow
rather dry subacid sweet season late autumn



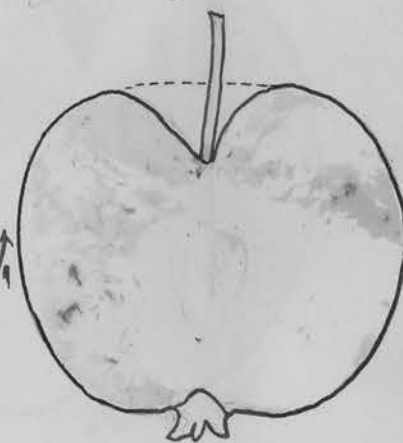
Brier Sweet Crab

Size very large (2 1/2 by apple scale)
form round slightly conical color yellow
mostly covered on the sun side with yellowish
dots and cross lines showing through the
red, stem long rather slender set in
a deep russeted cavity calyx small
closed in a narrow wrinkled basin
flesh deep yellow half fine flavo
sweet good, season early September
tree vigorous and productive



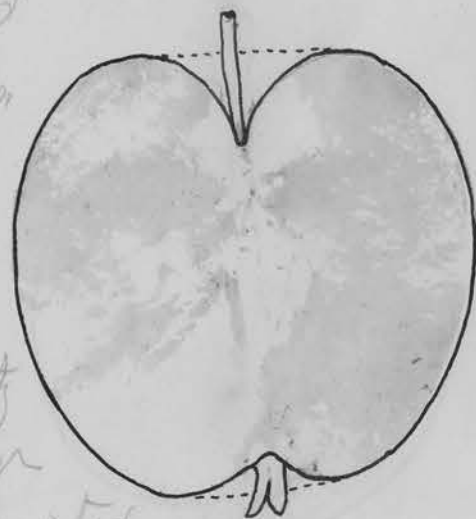
Maidens Blush Crab (p135)

Size medium large form round slightly angular
 Color creamy white with blush
 cheek; Stem rather long in a
 broad medium deep regular cavity
 Calyx closed basin very shallow,
 wrinkled flesh nearly white fine crust
 flavor sweet aromatic best
 Season October - core small, closed
 seeds small plump chestnut brown



Minnesota Crab (P/30)

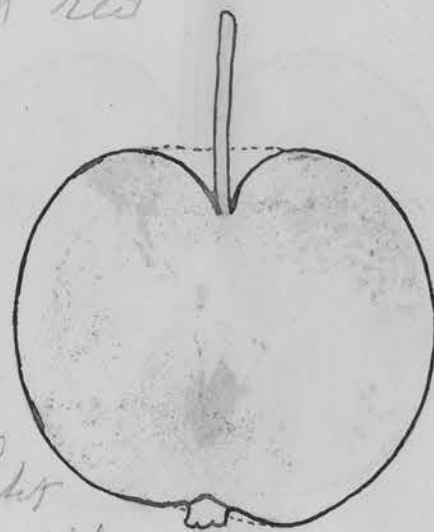
Size very large (2 to 3) form round
to round oblong color light yellow
often splashed or mottled with
blush and yellow on the sun side
or when allowed to fully ripen on the
tree stem rather long slender can't
smooth medium deep regular calyx
large, closed basin shallow conical
flesh creamy white fine grained, new
flavor mild sub-acid slightly aromatic Sweet good
Season Oct to Jan The tree is only a medium rather spreading
grower does not commence fruiting as early as the hybrids
generally but bears liberally with age and it is growing in
favor especially on high lime stone soils



Hyslop (#136)

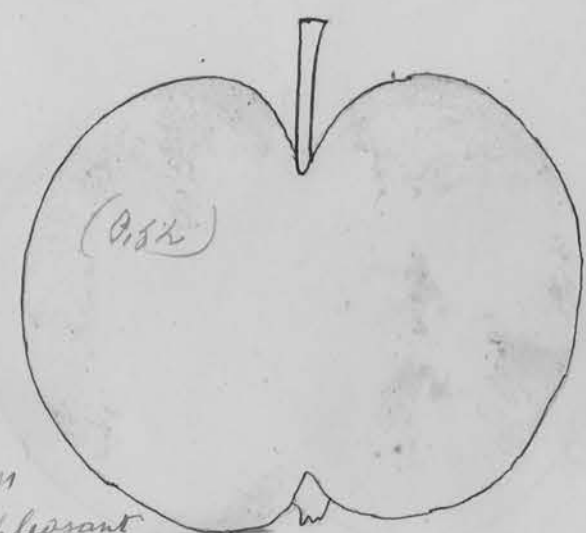
Size 2 from round, color purplish red
over a yellow ground and thickly
sprinkled with fine gray dots.

Stem long slender, cavity narrow
calyx closed basin flat corrugated
or wrinkled flesh yellow flavor
crablike keeps into winter but becoming
mealy. Tree rather subject to blight
does best on high clay and limestone soils.



Sops of Wine Early Washington grown in my place

Size medium; form round
or round ovate color yellow
and red shaded and splashed
with deep red and sprinkled with
orange gray dots and a light bloom
Stem of medium length slender
set in a narrow cavity; Calyx
closed basin shallow and numerous
flesh white often stained, flavor pleasant
Subacid said to be of European origin
Season early September



This variety is doing very well with Mr. Widmeyer at
Dresbach Winona Co. with one it succeeded well in several
years but killed to the ground in the winter of 1894 & 5
See Page 81

very much improved (as) with paper



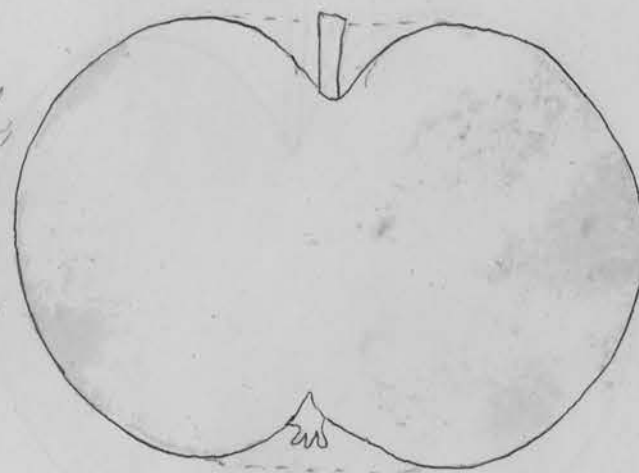
fruit very consistent, size
medium, color white
or cream, many irregular
white dots showing on the skin
stem short and stout set
in a greenish russet broad
shallow cavity. Calyx closed
in a broad shallow basin
considerably wrinkled. flesh white tender juicy
flavor pleasant acid with a trace of sub acid
good, Season August

Bode

(152)

mission variety from Madras

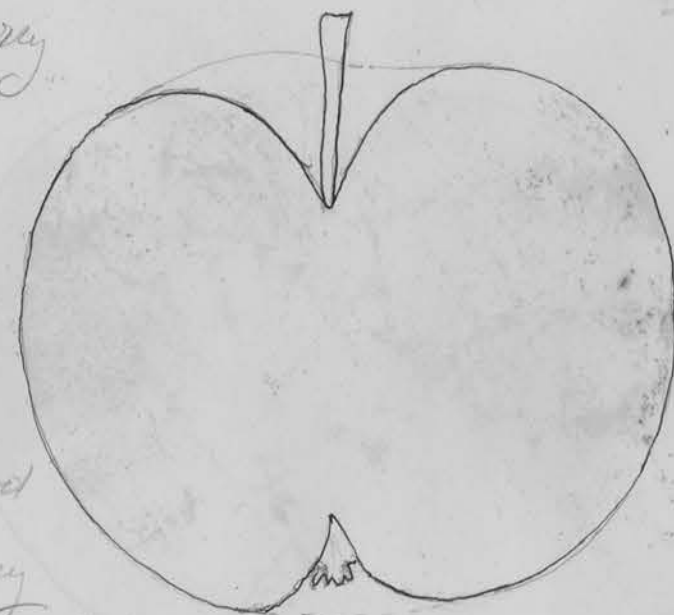
Size medium large firm oblate
or round oblate color white
or creamy white many irregular
white dots showing on the skin
stem short and stout set
in a greenish russet broad
shallow cavity. Calyx closed
in a broad shallow basin
considerably wrinkled. flesh white tender juicy
flavor pleasant acid with a trace of sub acid
good, Season August



White Transparent (P153)

269

Size 7; form round tapering
toward the eye, slightly
angular; color pale greenish
white with few irregular
brown or russet dots; flesh
white, tender, fine grained
flavor pleasant and good
core medium open; stem long
stout elastic; lentic medium deep
regular green sometimes russeted; calyx
closed or half open in a smallish somewhat
plaited basin Season August Oregon Russia



Size 7 form roundish

angular somewhat ribbed

color ^{dark} greenish yellow above

and splashed with crimson

red on sun side; stem

medium in a rather deep

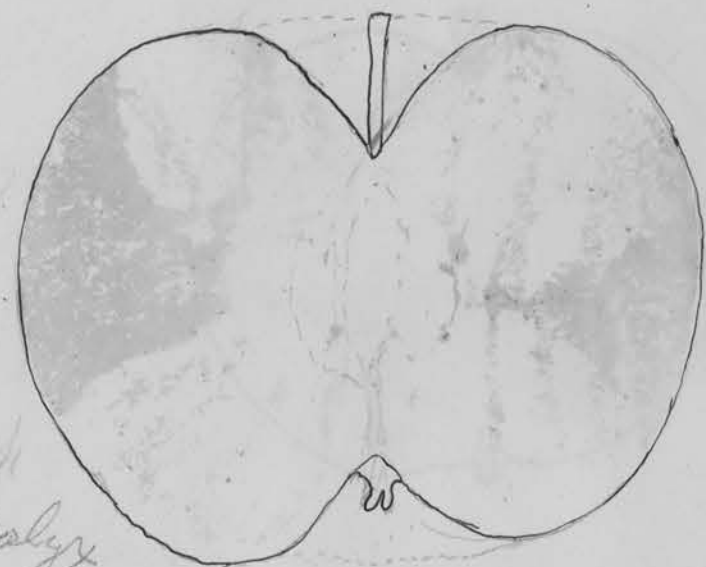
ridged green cavity calyx

~~closed~~ ^{open} in a rather deep angular

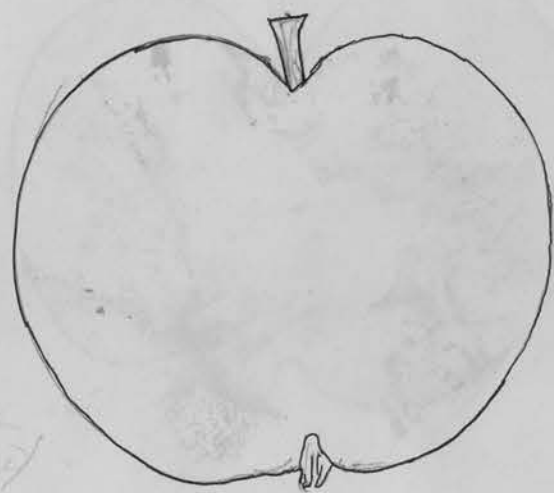
basin, core large open flesh greenish white a

little coarse flavor agreeable acid Season September

originated with John Carson Dakota ^{Minnesota} home

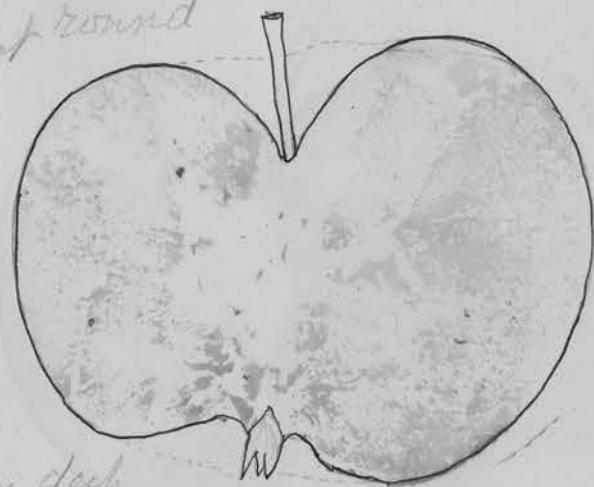


Size 5 from round cone
 Color green - white, dotted,
 and striped with brown
 and red on sun side, stem
 short medium, in an oblique
 rather shallow green russeted
 cavity. Calyx closed basin
 flat ribbed, cone half open
 flesh greenish flavored acid not cooking
 Season Early Winter Oregon Russia?





size 5 to 6 form varies from flat round
to round slightly conical
and flattened at base; color
light yellow striped and flesh
with pink and crimson red;
stem long set in a broad medium deep

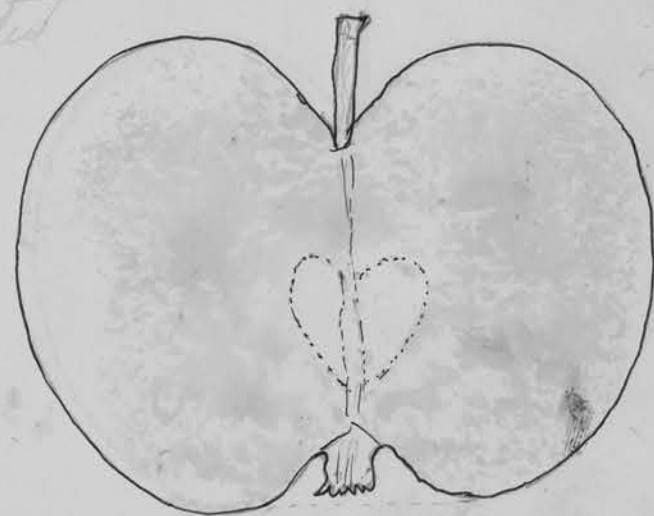


green or light russeted cavity
calyx closed in an abrupt nearly
smooth moderately broad deep basin flesh yellowish
white nearly fine, crisp, juicy; flavor slightly subacid
good season Early winter Wm. Noble & Sons (67)

Specimen from tree top
not bud on translucent
cork

Specimen from female bearing not grafted

Round somewhat oblate smooth
creamy white marbled with
pinkish striped and splashed
with bright crimson red.
stem medium calyx closed
in a regular smooth basin



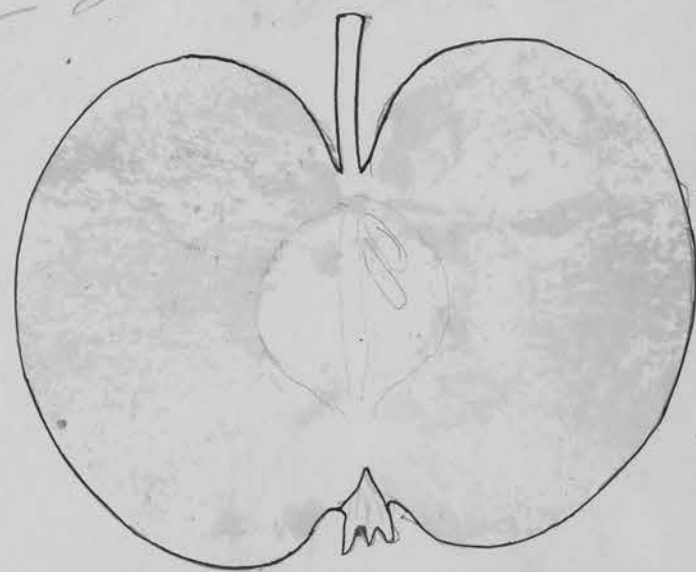
size 3 1/2 form round conical
 color green yellow and red
 with splashes of deeper red
 on sun side core small and
 closed stem medium long
 cavity regular medium deep runs
 to the bottom calyx nearly
 closed basin medium, wrinkled
 flesh fine white firm flavor pleasant
 acid season early winter tree
 upright vigorous Hardy Oregon Russia



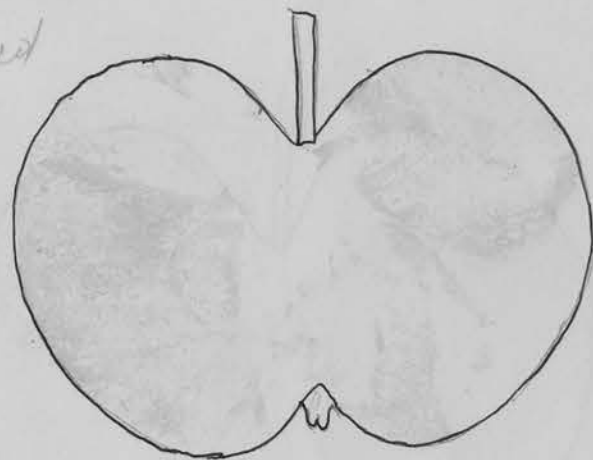
Size large (7) form round oblate
 Color yellow-marbled pink and
 streaks and stripes of bright
 red - flesh white, sometimes tinged
 with red, tender, agreeable and
 with good after taste. Stem rather
 long in a deep regular green on
 pale russet cavity. Calyx half
 open in a medium. Ridged basin
 Season a few days later than Goldenbury
 and hangs to trees more firmly
 Oregon Russia.



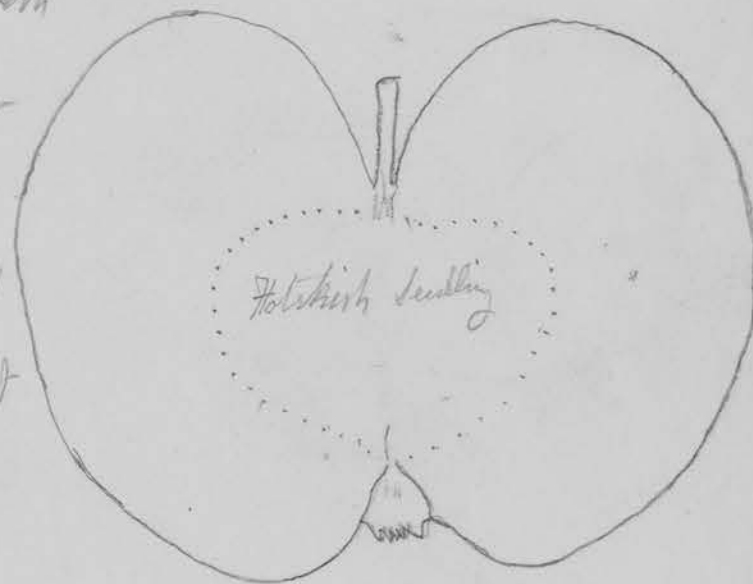
Mushroon



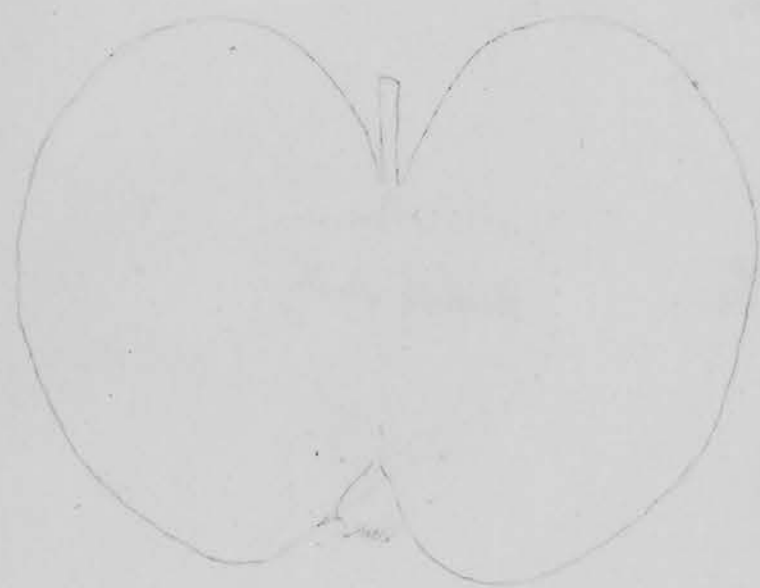
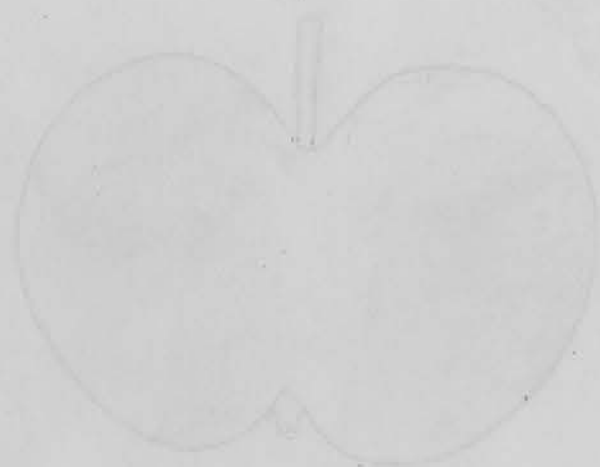
Size medium to large, form flat
conic amygdaloid and slightly ridged
color yellowish green striped
with red with numerous grayish
dots on the skin stem medium
long, stout in a broad russet
cavity calyx closed basin
medium but considerably ridged
flesh greenish yellow fine firm flavor pleasant acid
Season late winter Originated at Winnibago City Minn.
from seed planted by Mrs Hotchkiss



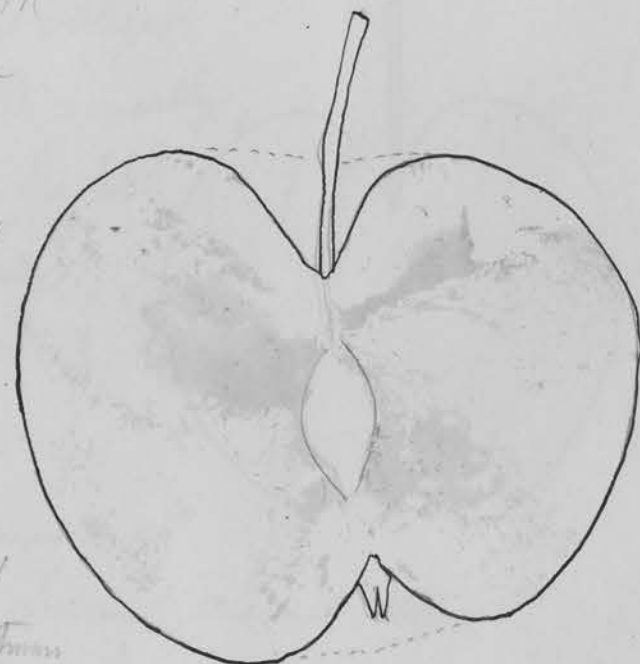
Size 9 Weight 900 110g
form blunt conical color dingy yellowish
green striped and splashed with
brownish red and quite thickly
sprinkled over with brown dots or
specks stem rather short in a
broad, deep, russeted cavity
calyx partly open basin medium
deep rather broad, ridged or ribbed
flesh yellow or greenish white nearly
fine firm or solid flavor pleasant
acid Season Jan and later
Tree vigorous symmetrical grower



Grown by Jacob Klein Hokah 1898
Described Nov 22 1898



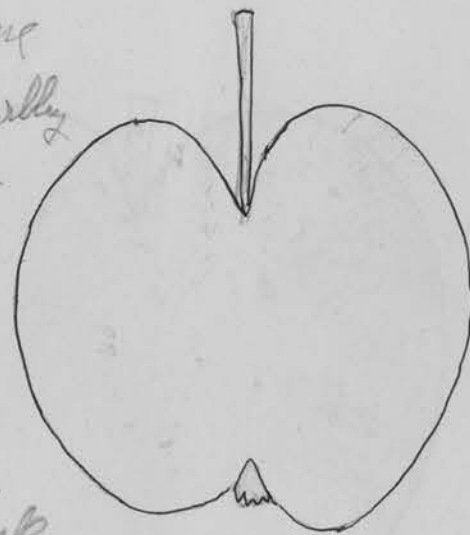
Size 5 to 6 from roundish
 color light straw
 dotted with gray and brown
 does stem long to a rather
 deep somewhat angular cavity
 calyx small closed in a
 medium wrinkled basin
 flesh yellowish white nearly
 fine juicy; flavor pleasant acid
 slightly sub acid good; season Autumn
 Oregon said to be summer



Price Sweet (P166)

285

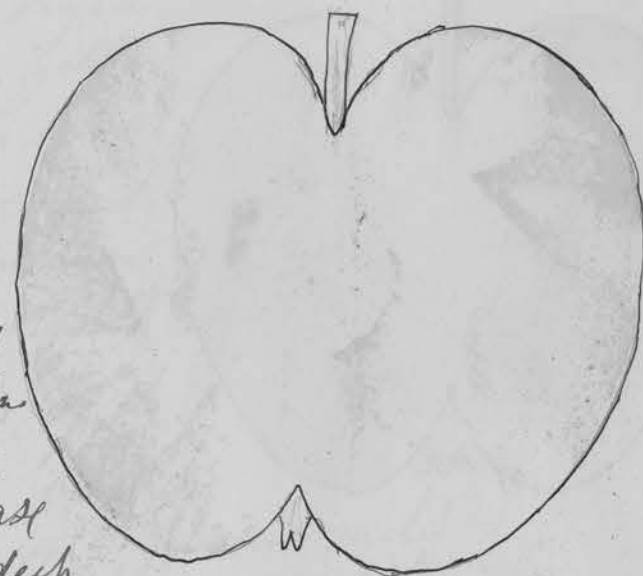
Size 4, form round or round oblique
 Color yellow mostly covered with a mottling
 of russet red with splashes of bright
 red and numerous rather large
 russet dots. Stem long in a deep
 narrow yellow russeted cavity calyx
 medium, closed, set in a medium well
 defined wrinkled basin; core small, closed
 flesh white, fine, juicy. flavor sweet
 Season Sept to Dec tree young very
 profuse bearer. in kitchen market to order





Czars Thorn (P 161)

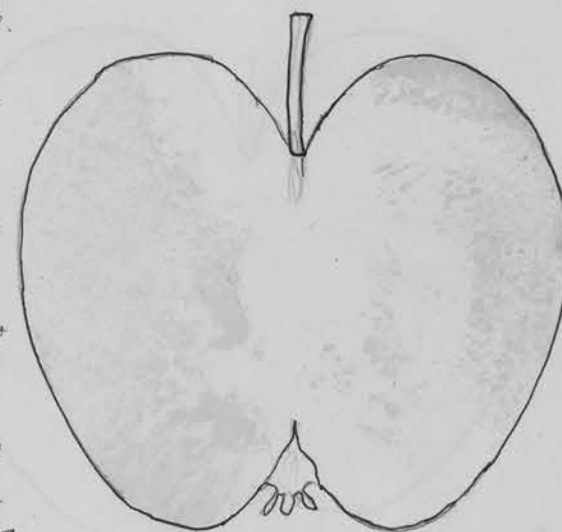
Size 7 form round
 ovate conical; color
 yellowish green shaded
 with dull russet red
 in the sun; stem medium
 in a broad angular yellow
 russet cavity the russet
 often covering the whole base
 calyx closed in a medium deep
 much wrinkled basin core open
 flesh light greenish white flavor sweet
 origin Russia



Millers Pippin (P162)

289

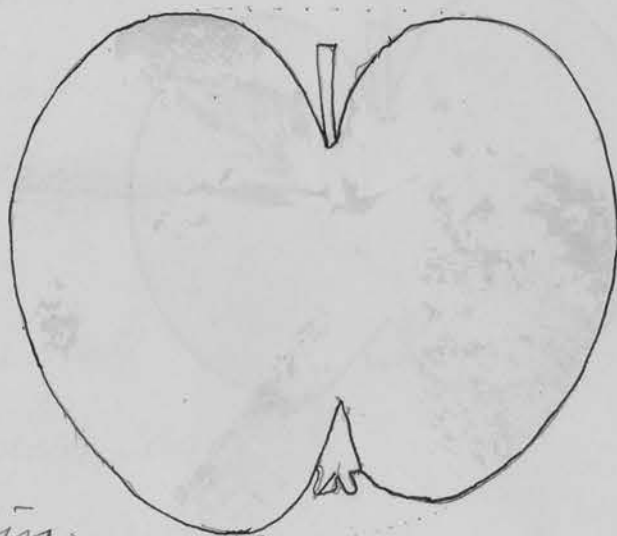
Size 3 form round conical
angular on five sided and slightly
ribbed at the top color yellow
no shade deep red on the sun
side and skin quite thickly covered
with gray dots stem medium
long cavity medium broad slightly
recessed at bottom calyx open
in a narrow deep ridged basin
flesh yellowish white half firm flavor mild
Subacid quality only fair season Oct 1st
A seedling originated by Geo Miller of Rice Co Minn



Volga Cross (8163)

291

Size 6 form round conical
Ground color yellowish green,
brownish red on sun side
with gray or russet dots scattered
thickly over the surface, stem
short and slender in a medium
deep funnel shaped cavity russet;
calyx small half open in a
narrow rather deep ribbed basin;
flesh fine grained greenish white firm;
flavor mild acid quality poor season winter
origin Russia



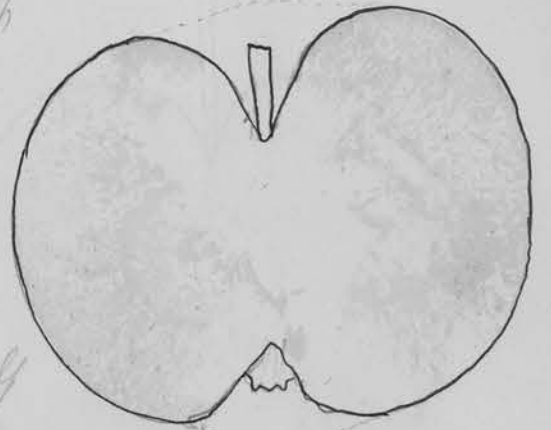
Russian Green (P 164)



Size 4 to 5 from roundish
oblate angular color light
green striped on sun side
with red stem short in
a broad deep cavity calyx half
open in a medium wrinkled cavity
flesh greenish white with dark green
waterline around the core tender juicy
flavor mild acid Season October Oregon Russia

Russian Green (P 164)

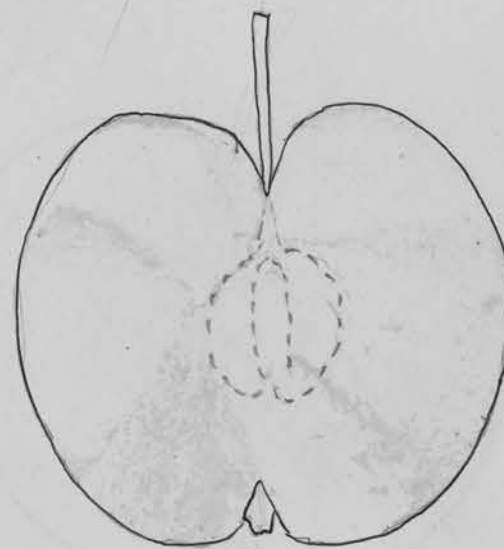
Size 4 to 5 from roundish
oblate angular color light
green striped on sun side
with red stem short in
a broad deep cavity calyx half
open in a medium wrinkled cavity
flesh greenish white with dark green
waterline around the core tender juicy
flavor mild acid Season October Oregon Russia



October (P165) Hidden

295

Size 4 form round
slightly angular color
greenish yellow mostly covered
with marbling and stripes
of red; stem long in a
medium cavity calyx half
open basin small shallow
wrinkled flesh nearly white
flavor pleasant acid
Season Oct 1st or earlier



Red Cloud (P166)

297

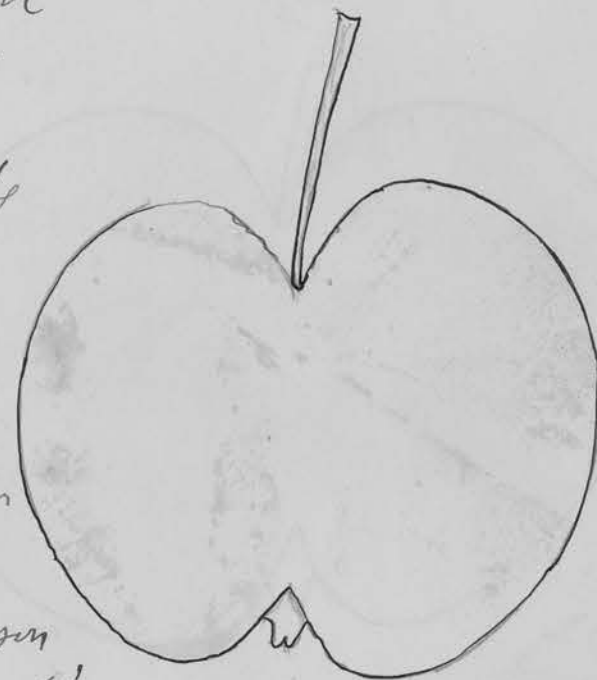
Size 5 form round slightly
conical, color clouded
a light and dark red
over a yellow ground
stem long and slender
cavity regular, medium
calyx open basin medium
ridged core medium, half
open flesh fine white, often stained
red tender, juicy aromatic sub acid flavor
quality very good, Almost beautiful fruit
Seedling by Otto Wassergisher Bay Lake Minn



Bay Lake Sweet (p167)

299

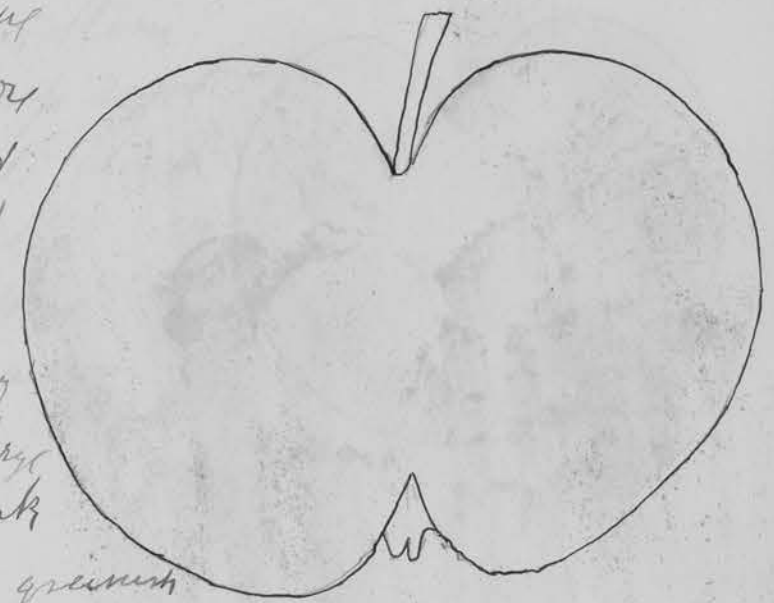
Size 3 form round conic
 color yellow marbled and
 striped with red on sun side
 and showing numerous fine gray dots
 stems very long slender
 in a regular medium
 cavity calyx closed in
 a nearly smooth round medium
 deep basin flesh white firm
 fine flavor sweet season
 winter Oregon Bay Lake Minn.





Hibernal (P168)

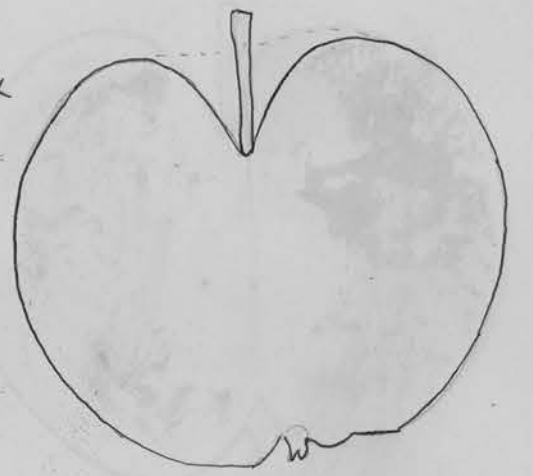
Size 8; form flat conical
 often angular and oblique
 color yellowish green more
 or less striped with red
 with many large grayish
 dots Stem medium long
 set in a broad deep heavy
 russeted cavity. Calyx large
 open in a medium wrink
 led basin flesh coarse greenish
 white flavor acid





Sand rock (p169)

Size 4 to 5 form roundish
 conical color yellow; stem
 medium in a rather deep runt
 ed cavity calyx small closed
 on a broad shallow wrinkled
 basin flesh yellow fine
 flavr rich Sweet Season
 winter.



Jewell's Winter

(P170)

Jewell

305

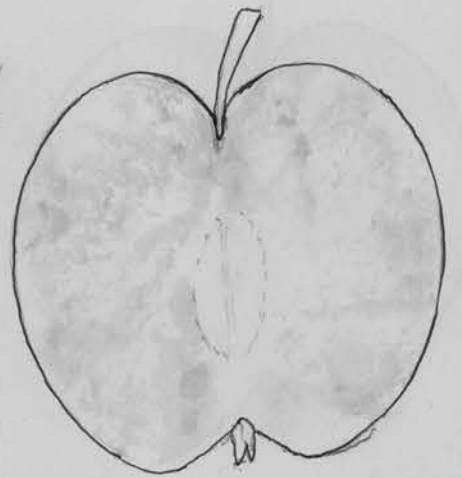
Size 5 form round oblate
color yellow nearly covered
with stripes and splashes
of crimson red; stalk mid-
ium in a regular greenish
russeted calyx closed
in a smallish wrinkled basin
flesh yellow fine grained flavor
Sub-acid very good Season October
Supposed to be a chance seedling



Prolific Seedling (P171)

307 from Bay Lake

Size 2 form round oval
color yellowish pale green & black
stem medium in a narrow
angular cavity, calyx closed
in a smallest constricted basin
flesh yellowish ^{white} firm a little
tough flavor pleasant acid
Season winter Oregon Bay Lake
Probably Siberian Hybrid



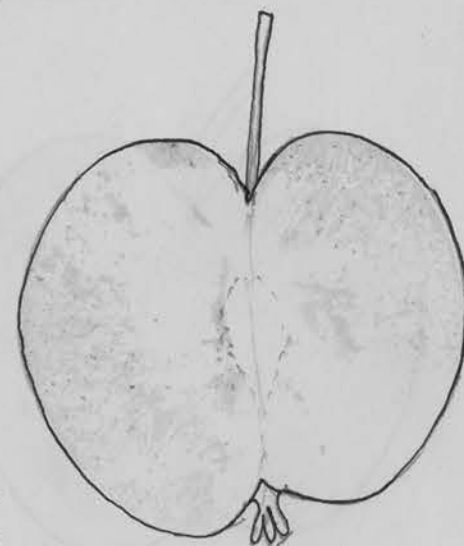
Size 1 form roundish oblate
color a yellowish ground
over spread with red and brown
stripes on shady side. Skin quite
thick, covered with irregular granules
soft and speckle when young
tender in a medium broad mouth
flesh yellowish white fine
taste pleasant acid



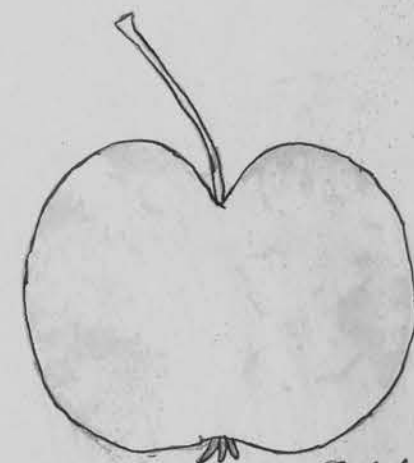
Lyman's Prolific (P172)

379

Size 2 to 3, form roundish slightly conic, color yellow & red striped and splashed; stem long and slender in a narrow cavity calyx closed in a medium wrinkled basin, flesh yellow nearly fine flavor mild acid slightly acid quality fair core small and closed not cooking organ Excelsior by Lyman, the tree is hardy and productive (P172)



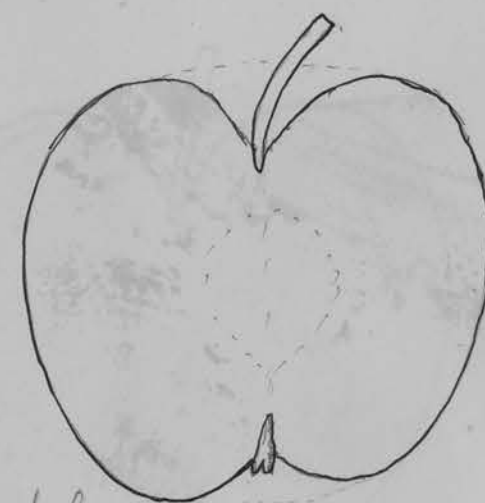
Size 1 form roundish oblate color a yellowish ground over spread with red and somewhat striped on shady side skin quite thickly covered with irregular grayish dots and specks stem long and slender in a medium broad rounded cavity calyx medium on a broad shallow basin flesh yellowish white fine flavor pleasant acid





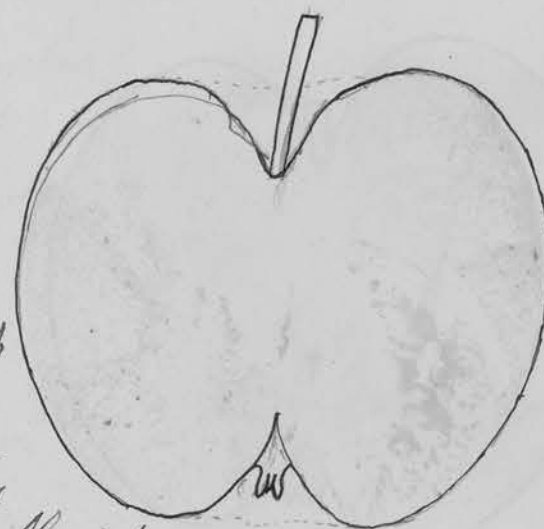
Blush seedling by Otto Passagesser Bay Lake (p. 173) 314

Size 3 form cylindrical
 slightly conical color yellow or
 greenish yellow with a bluish
 blushed and striped cheek
 stem medium cavity broad
 slightly angular calyx small
 closed basin broad much wrinkled
 flesh yellowish nearly fine hard juicy
 mild sweet; Season Winter core rather large



Miller's Prolific (p 174)

Size & form roundish
 oblique color greenish yellow
 with light stripes and spots
 - thin of red on sun side. Stem
 rather long in a broad greenish
 cavity calyx closed in a
 medium deep angular basin.
 Core small, closed, flesh yellowish
 white tender juicy, flavor acid
 slightly sub-acid. Originated by Geo. Miller
 Season October





Medium sized
 with many seeds
 light greenish yellow
 with black streaks
 and shows numerous small
 gray dots on sun side stem
 short and stout on a medium
 fissured cavity calyx large
 half open basin narrow medium
 deep ribbed flesh yellow nearly fine
 flavor subacid good season early winter
 Originated by Geo. Miller

Geo. Miller's Greening (P175)

315

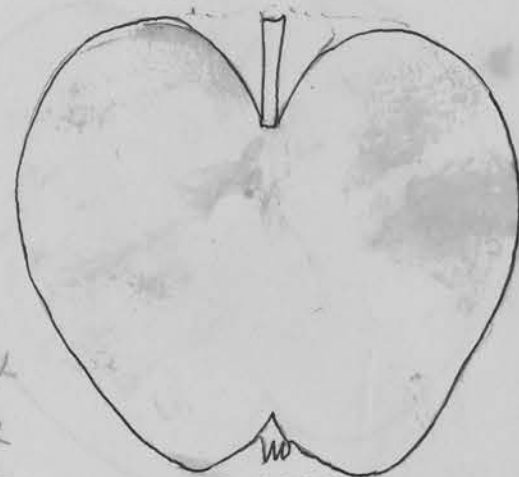
Size 5 form roundish angular
 slight conical color greenish
 yellow with black streak
 and shows numerous small
 gray dots on sun side stem
 short and stout on a medium
 fissured cavity calyx large
 half open basin narrow medium
 deep ribbed flesh yellow nearly fine
 flavor subacid good season early winter
 Originated by Geo. Miller





Bepka Molentka (176)

Size 4 form round conical
 angular color light green
 striped with dull red
 stem medium cavity deep
 inserted at bottom calyx
 closed basin narrow abrupt
 wrinkled flesh greenish white
 firm flavor mild acid season Feb to April
 Origin Russia



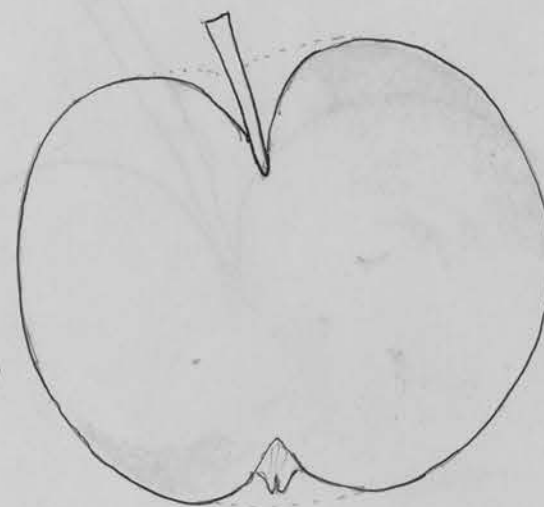
Woolf (P177)

319

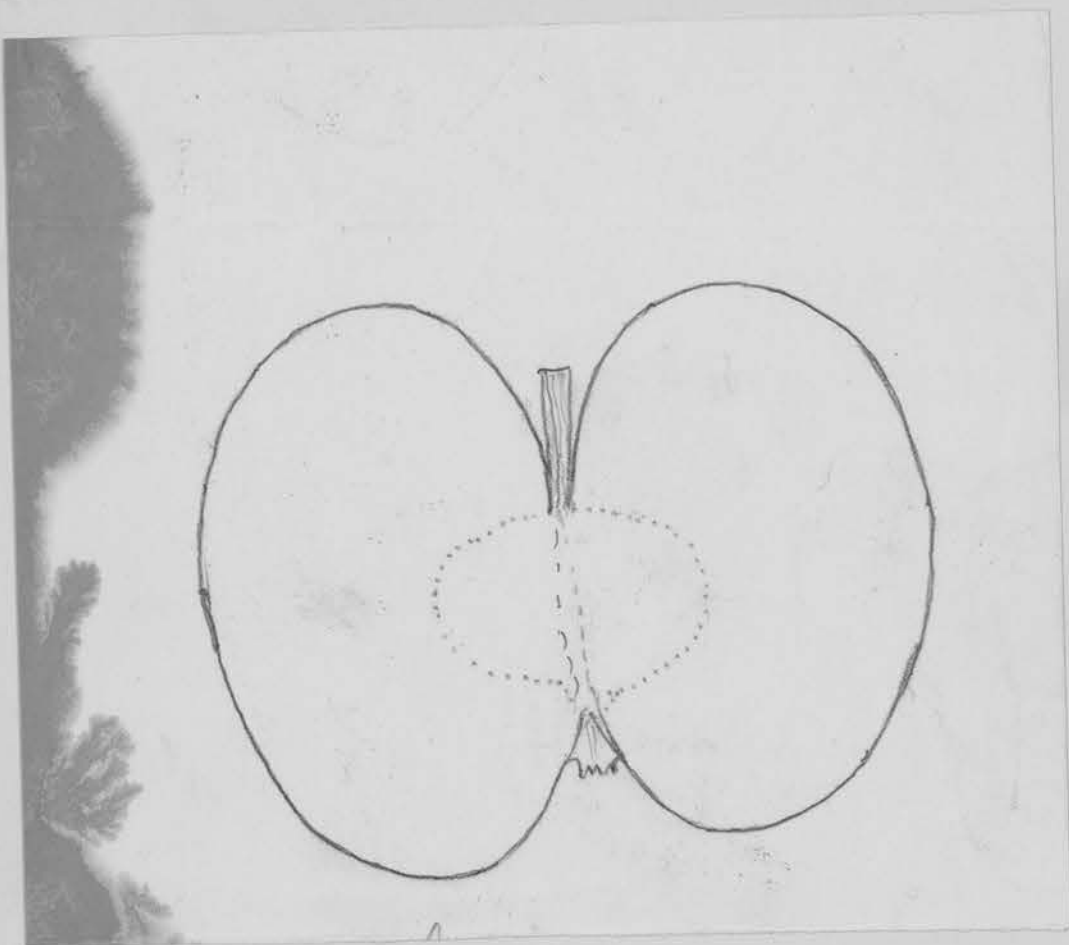
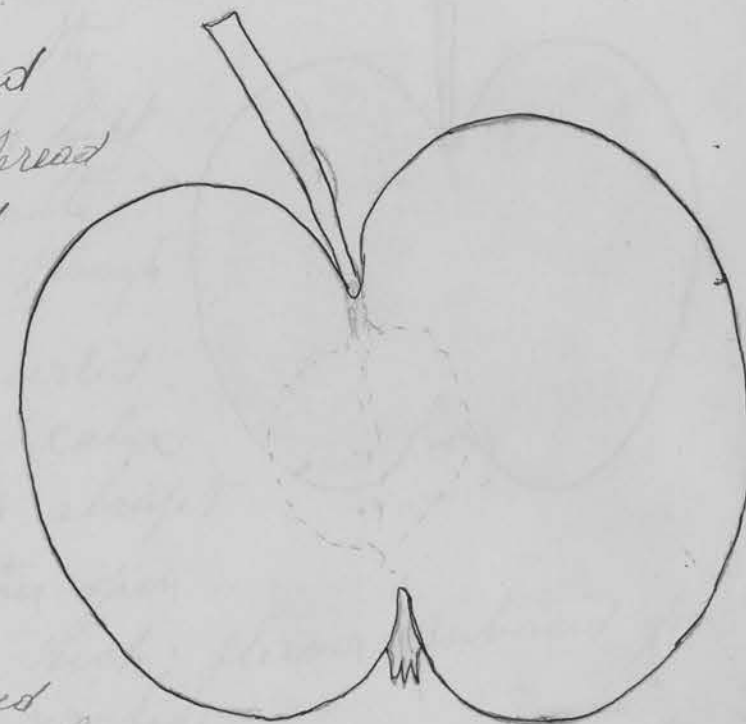
Size 5 form round conical
color greenish yellow striped
and splashed red very thick
covered with grayish dots
Stem long in a rather deep
cavity russeted at bottom calyx
half open in a narrow wrinkled
basin flesh nearly fine yellow
flavor subacid good grown by Andrew Petersen
Wacema Season mid Winter



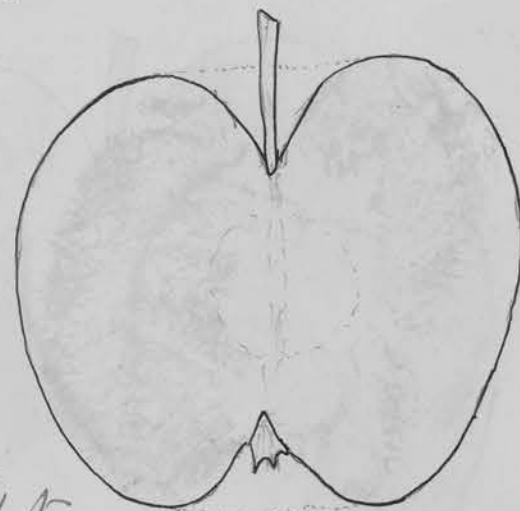
Size 4 1/2 form roundish color
 yellow ground nearly covered with
 a crimson red faintly striped and
 with well covered with irregular
 grayish dots and small spots
 stem medium long in a regular
 deep narrow cupped cavity
 calyx closed set in a shallow
 planted basin, flesh yellow firm
 fine grain flavor rich, subacid
 good season winter



Size 8 form smooth roundish
 Slightly oblique ground
 color green mostly overspread
 with dark purplish red
 and thickly dotted with
 irregular grayish dots and
 over all a bluish bloom.
 Stem thick long elastic,
 set in a broad rather deep
 inserted cavity; Calyx closed
 in a deep irregular ribbed basin
 flesh greenish white juicy a little coarse;
 flavor acid season Early winter Orym Russia

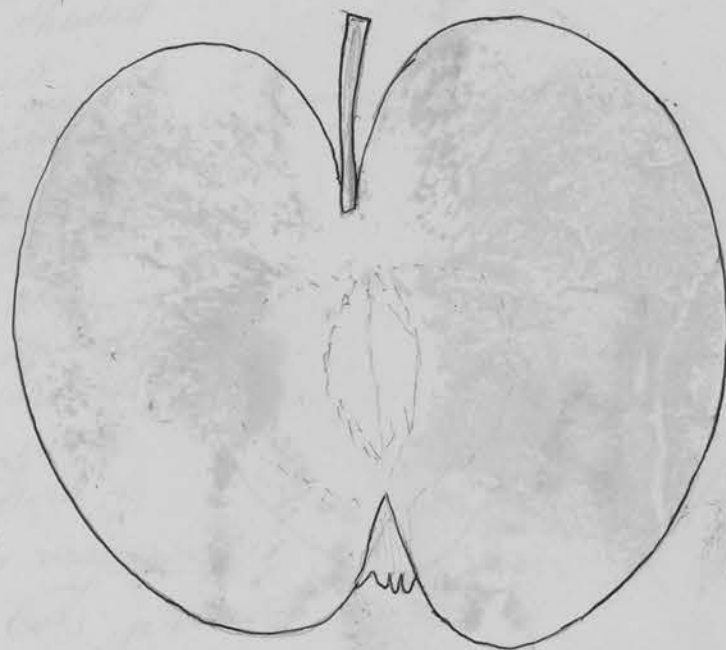


Size 4 to 5 form cylindrical somewhat
angular; the skin when the
fruit is fully ripe is a rich light
golden yellow with minute
lilac gray dots showing through
the stem is medium inserted
in a deep narrow cavity, calyx
partly open set in a deep abrupt
angular basin; core rather open.



flesh yellow, juicy, crisp, rich; flavor subacid fine
Oroyan Virginia Season winter.
The Grimes Golden has not proved hardy enough with me to
warrant extensive planting Mr Phillips of this thinks well of
it top worked on Virginia Crab

Size 8; form globular
 stem round conical
 color greenish yellow striped
 and splashed with red on
 the sun side. Stem medium
 in a deep rather narrow
 cavity; calyx half open in
 a medium wrinkled basin
 flesh pale greenish yellow
 tender light a little coarse
 flavor mild agreeable acid.
 Season Early autumn. Origin Russia
 rec'd from La Fay College Station, Gypsy Girl.



Size C. form roundish somewhat oblate
 color greenish light yellow shaded
 and marbled with dull red and
 sprinkled with numerous gray or
 russet dots. Stem medium short
 and slender. Cavity narrow sometimes
 partly closed with a lip. Calyx
 partly closed in an abrupt somewhat
 corrugated basin. flesh yellowish not
 very tender - flavor sub-acid, good,
 Season Feb. to May. Trees sold by
 the late P. A. Jewell done very well
 in Houston and Winona Co's previous
 to 1885 but have been slow to recover
 from the injuries received that winter



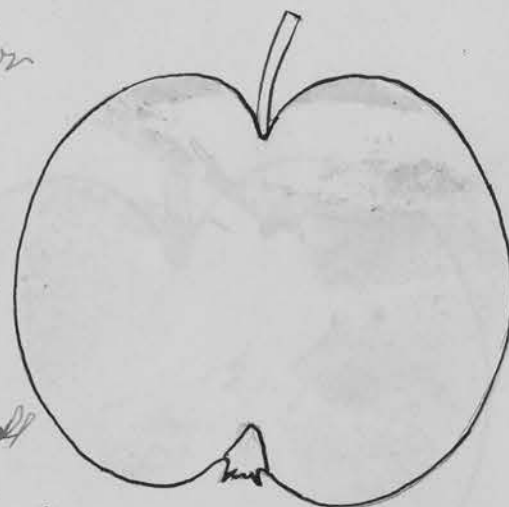
(1245)

Rbt Smiley Seedling

381

Height 4oz

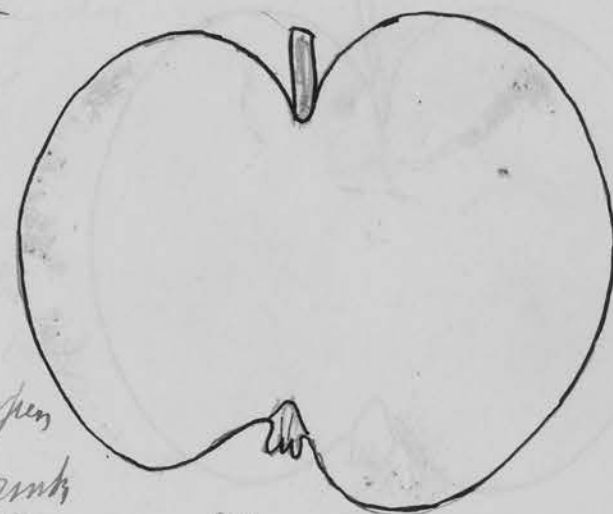
Size $4\frac{1}{2}$, form round; color
 a yellowish green with a
 tint of red on the sun side,
 sometimes lightly striped the
 whole surface is quite thickly covered
 with whitish or gray dots;
 stem medium long set in a small
 regular cavity. Calyx open in a
 medium shallow wrinkled basin



Flesh greenish white nearly fine, tender and juicy
 flavor an agreeable acid, Core medium, half open
 Origin Fillmore Co Minn from seed of Duchess
 Tree said to be 25 years old hardy productive and
 nearly free from blight season late July to early August

Russian Gravenstein (P255)

Size 6; form oblate surges
a little rough; Color Color
yellow shaded green and
Sometimes with a light cheek
or faint stripes on the sun
side; Stalk short and stout
in a medium irregular
greenish cavity Calyx half open
basin narrow deep and wrink

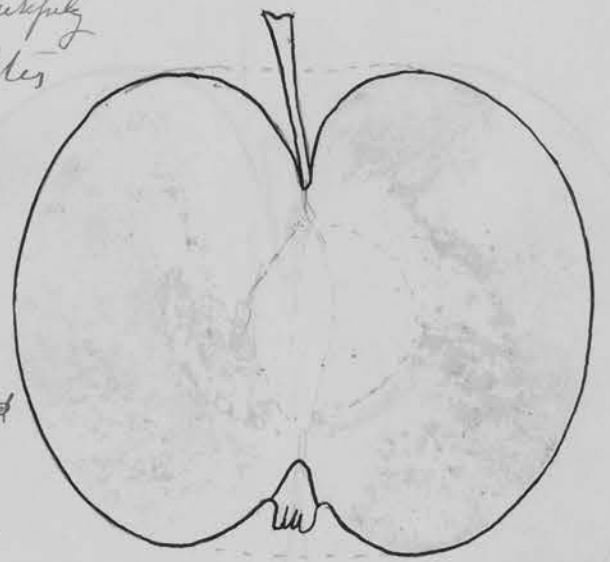


-led or crenated flesh yellow a little
coarse, flavor slightly agreeable acid Season late
August and keeps several weeks Origin Russia
The tree appears very hardy and free from blight,
Rather slow coming into bearing with me It does
well with the Oxford.

~~Zussoff~~ Golden White (p256) from A.E. Tuttle, Barabara Wis

Size 3 Weight 5 1/2 oz form round
color light yellow ground beautifully
striped with crimson and lighter
red and showing on the surface
numerous gray dots stalk
rather long set in a narrow
regular cavity russeted at the
bottom. Calyx large in a broad
planted basin; Core open.

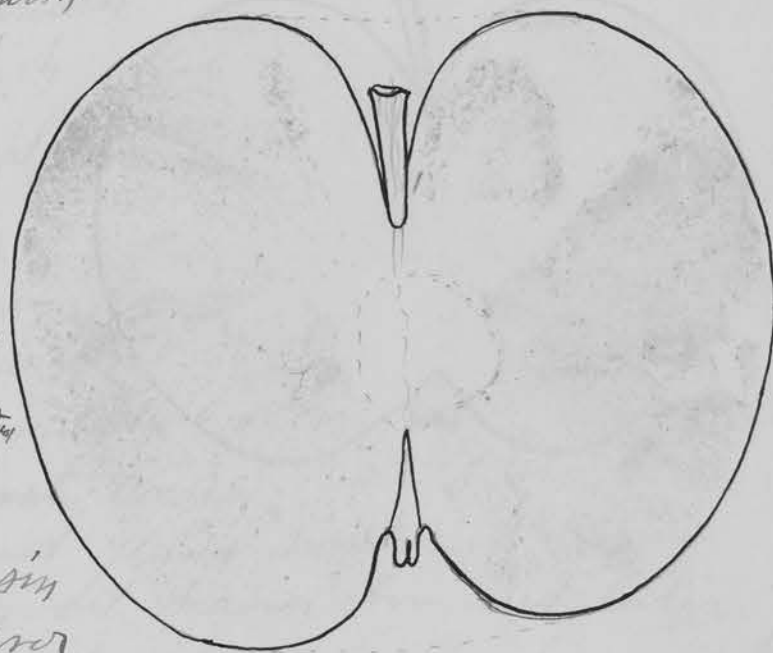
flesh white, flavored with red
nearly fine, tender, juicy flavor subacid good
Season October Oregon Russia



Oport (p 57) From A. G. Tully Baraboo Wis

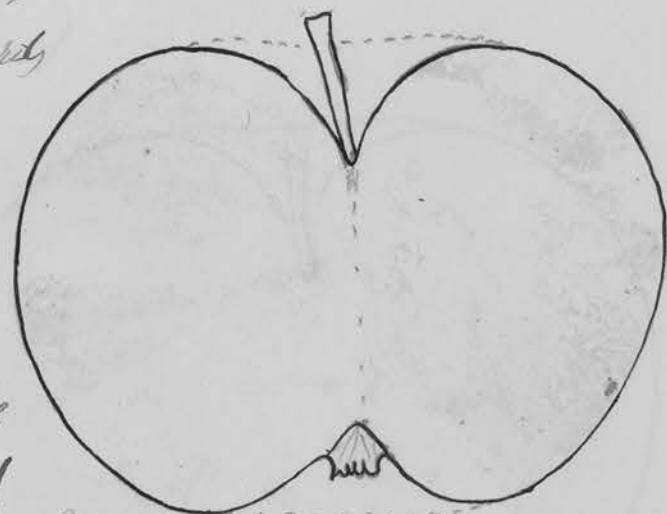
Size 9 weight 11 oz form
flatish round color yellowish
green with light brownish
blush or carmine on sun
side Surface quite thickly
sprinkled with fine whitish
dots. Stalk short and stout
in a deep funnel shaped cavity.
Calyx in a nearly
smooth deep regular basin
flesh nearly white; flavor
sub-acid, good; season Nov
Oroy in Russia

(name spelled also "Aport")



Eureka (258)

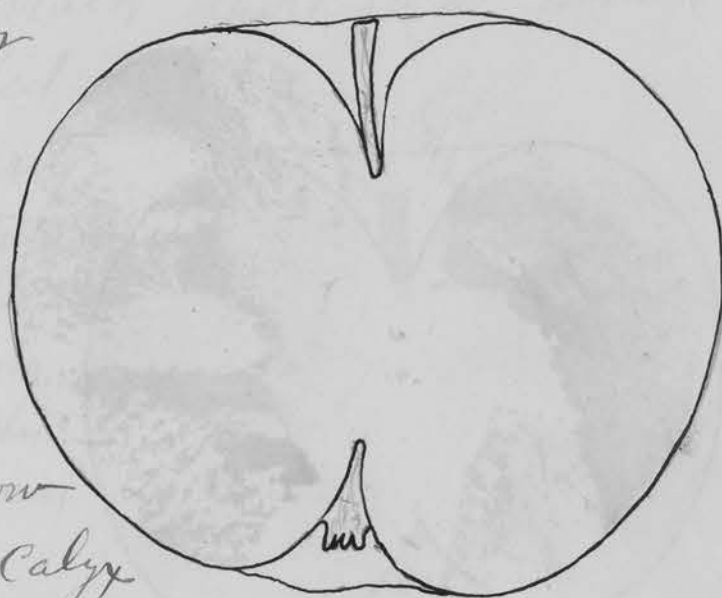
Size 6 to 7; Weight $6\frac{1}{2}$ oz;
 form oblate tapering towards
 the eye; Color yellowish
 green striped with purplish
 red stalk medium



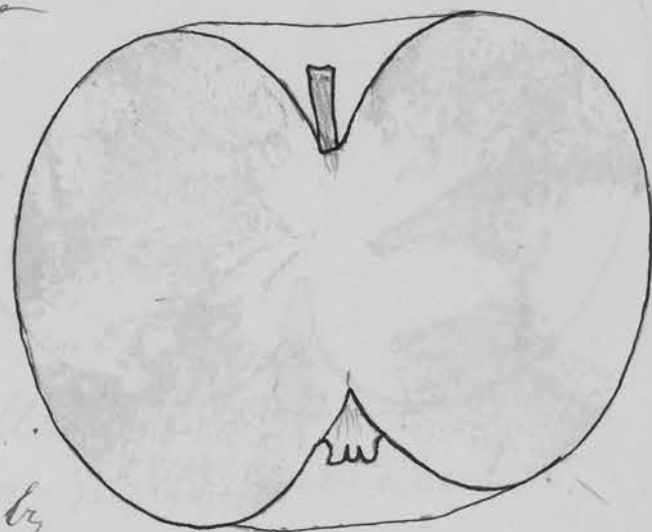
long, in a broad deep green
 russeted cavity, Calyx large
 closed in a medium broad
 regular nearly smooth ~~cavity~~ basin;
 flesh white fine grained flavor sweet with trace of
 subacid quality very good season here and later
 The skin is quite thick set with irregular brown specks
 or dots somewhat raised which gives the fruit a rough feeling
 as if sandblasted The variety was originated on the
 place of A. L. Phillips West Salem this from seed of
 Jallman Sweet The tree appears to be more hardy than
 that variety and has much the same habit and appearance
 in growth.

Lords Apple (P259) (Inlth)

Size 8, Weight 9 oz form
round oblate tapering toward
the eye or - cornea, Color
a dark purplish red very
thickly spotted with brown
rust dots and over-
spread with a bluish
bloom; Stalk medium
rather slender in a narrow
deep russeted cavity; Calyx
partly open in a narrow medium
deep basin; flesh nearly white tender juicy flavor
clear pleasant acid Season soon and later the fruit
much resembles the Crabapple but the quality is better.



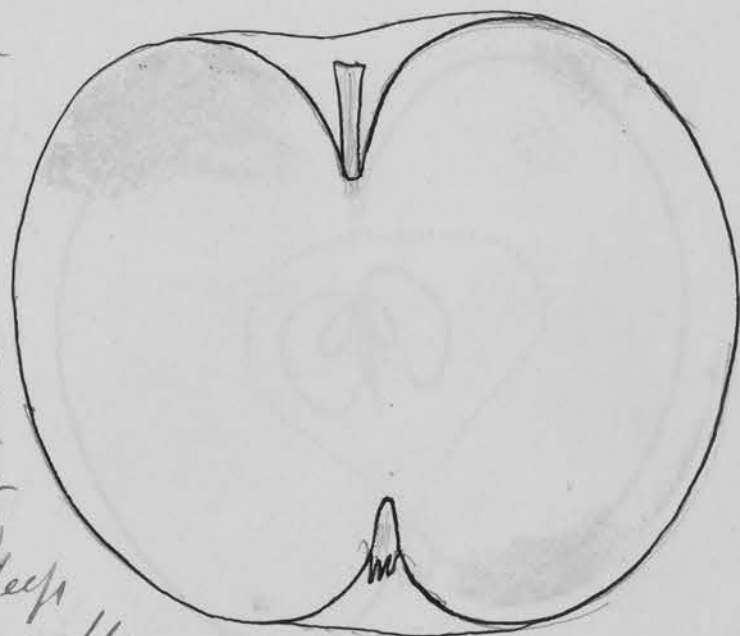
Size 6 to 7 Weight $1\frac{3}{4}$ oz; form smooth roundish oblate, Color yellowish green. Striped and splashed with purplish red; Stalk short in a rather broad deep brown russeted cavity; Calyx large partly open set in an abrupt deep basin; flesh greenish yellow nearly fine tender and juicy flavor agreeable acid season November and later, the core is small and a little open,



Originated at Milwaukee Wis by George Jeffrey, Seed of the Duchess Gallman Sweet and Bellflower were planted together in 1876 This variety is believed to come from the Duchess. The originator says the tree is hardly a heavy bearer and the fruit keeps well is an excellent corker and good to eat from the hand.

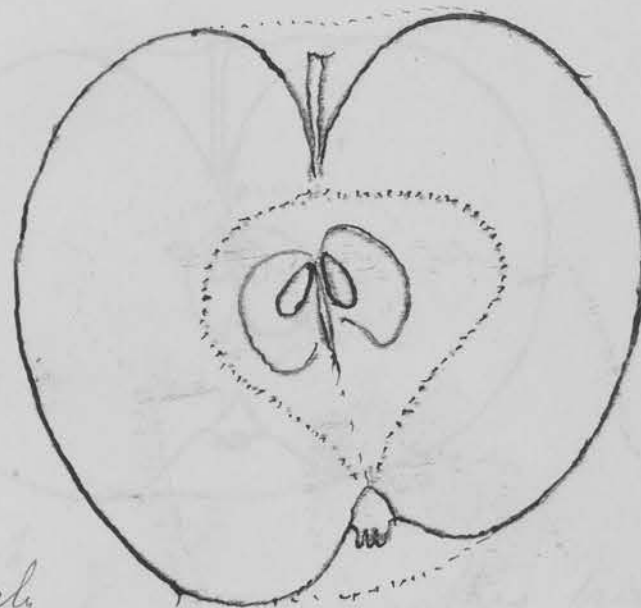
Blue Pearmain (P 261)

Size & weight $10\frac{1}{4}$ oz
 form flatish round, color
 dull purplish red often
 brilliant on the sun side,
 quite thickly set with small
 russet spots and dots and
 covered with a whit, or bluish
 bloom stem rather short
 in a deep russeted cavity
 calyx small open, in a deep
 wrinkled basin flesh yellow
 fine grained firm, flavor mild sub-acid
 core open Season Dec, Jan,



The tree here is a moderate grower and not a free
 bearer In hardiness it ranks about with the Golden Pippin
 Although the fruit is always saleable it is not a profitable variety
 to grow

Size 6 to 7 Weight $8\frac{1}{4}$ or
 Form round ovate; Color
 very dark red glossy almost
 black. Stem medium short
 set in a narrow deep brown
 russeted cavity with russet rays
 extending well over the base of
 the fruit calyx closed set in
 a smallish medium wrinkled
 basin core medium, closed
 flesh rich golden yellow nearly
 fine with a good subacid flavor
 Season Jan to March - One of the most beautiful winter apples
 we have ever seen specimen from Eureka Springs Ark

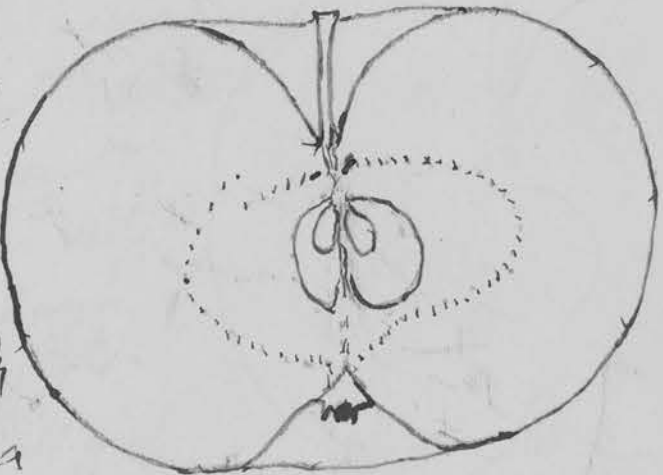




Size 7 Weight 7oz
 form flat round or oblate
 color green with stripes
 and marblings of red
 on the sun side lighter
 specks or dots showing
 through the color, stalk
 short medium set in a
 broad medium deep greenish
 or russeted cavity Calyx closed in a rather broad
 medium uneven or ribbed basin flesh yellowish green
 fine tender medium juicy flavor a slightly pleasant
 acid; core small and closed seeds few plump lightish
 brown Season January to March

Wailp from Jewell Nursery Co

Size 7 Weight 7oz
 form flat round or oblate
 color green with stripes
 and marblings of red
 on the sun side lighter
 specks or dots showing
 through the color, stalk
 short medium set in a
 broad medium deep greenish
 or russeted cavity Calyx closed in a rather broad
 medium uneven or ribbed basin flesh yellowish green
 fine tender medium juicy flavor a slightly pleasant
 acid; core small and closed seeds few plump lightish
 brown Season January to March



Size 7 Weight 7oz
 form flat round or oblate
 color green with stripes
 and marblings of red
 on the sun side lighter
 specks or dots showing
 through the color, stalk
 short medium set in a
 broad medium deep greenish
 or russeted cavity Calyx closed in a rather broad
 medium uneven or ribbed basin flesh yellowish green
 fine tender medium juicy flavor a slightly pleasant
 acid; core small and closed seeds few plump lightish
 brown Season January to March

350

Red Canada

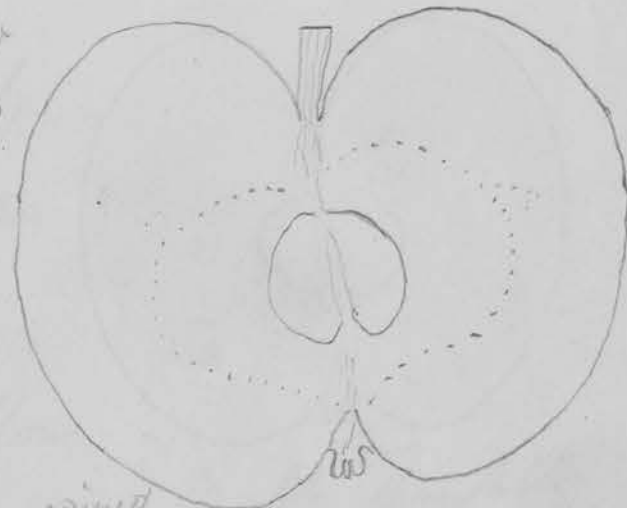


Size 5 to 6 weight 6 oz
 form oblate inclining to cone
 slightly angular color yellow
 ground mostly covered with deep
 red or crimson sometimes faintly
 striped or splashed on sun side
 stem short, rather stout; calyx
 broad and medium deep
 Calyx closed - basin small and
 often irregular; flesh white fine grained
 tender and juicy; flavor subacid good with an
 aromatic after taste season apparently mid winter
 its production may be one of the parents of the Wealthy
 specimen secured at the Houston Co Fair
 described Nov 22nd 1898

(P 178)

351

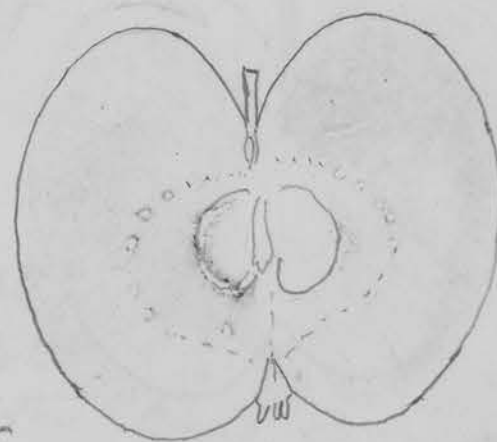
Red Canada



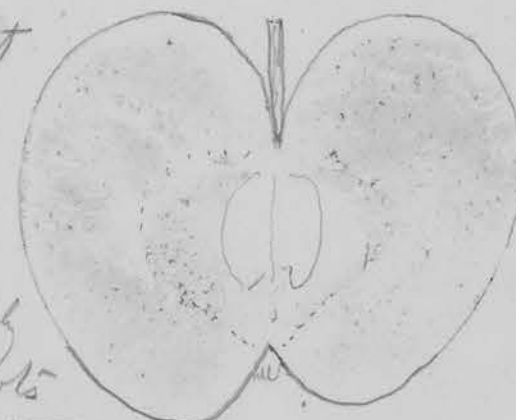
Size 5 to 6 weight 6 oz
 form oblate inclining to cone
 slightly angular color yellow
 ground mostly covered with deep
 red or crimson sometimes faintly
 striped or splashed on sun side
 stem short, rather stout; calyx
 broad and medium deep
 Calyx closed - basin small and
 often irregular; flesh white fine grained
 tender and juicy; flavor subacid good with an
 aromatic after taste season apparently mid winter
 its production may be one of the parents of the Wealthy
 specimen secured at the Houston Co Fair
 described Nov 22nd 1898



Size $3\frac{1}{2}$ Weight 4 oz
 form smooth rounded slightly oblique
 Color yellow with light bluish
 blush on the sun side and sparsely
 covered with small brown dots
 Stem short in a medium bowl rather
 deep cavity russeted at the bottom
 Calyx closed in a medium bowl
 wrinkled basin, flesh light yellow
 fine grained, crisp, juicy flavor an agreeable sprightly
 vinous acid Season winter
 Described Nov 22nd 1896



Size 4 Weight about 4 oz
 form smooth roundish conical
 often a little oblique skin very light
 greenish yellow stained on sun
 side with a dull bluish shade
 between stripes and splashes of red
 surface of colored portions quite thickly
 sprinkled over with gray russet dots



Stems medium, deeply set in rather broad open
 russeted cavity. calyx small, closed in a medium slightly
 ribbed basin; flesh yellowish nearly white tender juicy
 of mild subacid flavor, good, but not best. core small closed
 season from the March

The originator writes that in the spring of 1866 he planted seed
 of apples purchased for Baldwins raising 1000 trees of which he set 150
 in orchard most of them bore fruit but one was ^{ruined} by frost
 In the winter of 1866 sheep got into his orchard and destroyed
 all of the trees that spring he had a few apples left of the
 kind he planted the seed from which he raised 6 trees 3 of
 which were planted the kind he 2 being nearest like the
 original tree 8 or 10 inches in diameter trunk only 10 inches high
 height of tree 13 ft circumference of top 73 ft - has fruited every

No 4 size $2\frac{1}{4}$ form nearly round
 slightly conical, color brown dusky
 and splashed with brownish red
 and nearly covered with grayish spots
 No 5 flat round $1\frac{1}{8}$ in color
 much same but deeper than the
 others

Smith's Seedlings

No 1 size $2\frac{5}{8}$ in form smooth
 roundish or flat round
 color green & deep red blossom
 thickly covered with fine gray dots
 stem medium canty broad medium
 deep green and russet
 No 2 size

specimens sent in by one of our agts. at Stettin Hasting. Says he got
 trees of no.
 color, yellow green ground - upper part light-
~~Crimson~~ Carmine - with streaks of carmine - occasional russet-
 spots, also russet-streaks at stem end - calyx shallow & very
 uneven - skin firm, flesh greenish yellow - medium fine grain
 rather juicy, good flavor - sub-acid - a fair eating apple

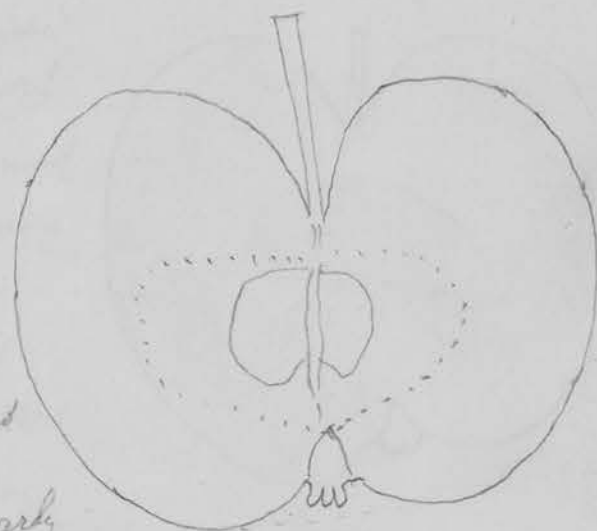


Undoubtedly Mr. Ben Davis

Motor line across the market
to 35th St.

Nelson Seedling

Size 6 to 7 weight 6 to 7 oz
 form roundish conical
 color: Skin light greenish yellow
 striped and flushed with a bright
 red. Stalk varying from medium
 to very long set in a broad deep
 greenish fissured cavity calyx closed
 or partly open basin open shallow nearly
 smooth ~~convex~~ nearly closed flesh white nearly fine



flavor mild pleasant acid or subacid good. Season late August
 or a few days later than the Duchess of Oldenburg
 Tree hardy healthy and a prolific bearer
 A chance seedling grown in the Spring of 1877 at Spring Valley
 Fallmore & Son by Andrew Nelson. Tree has never been injured by
 any winter since its origin and is absolutely free from blight.
 The fruit is better in quality than Duchess and keeps longer

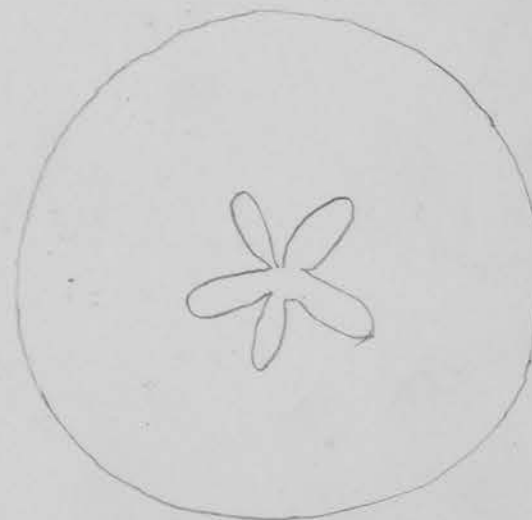
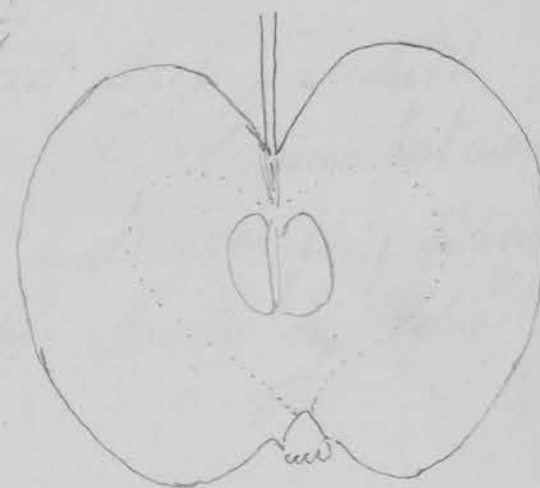
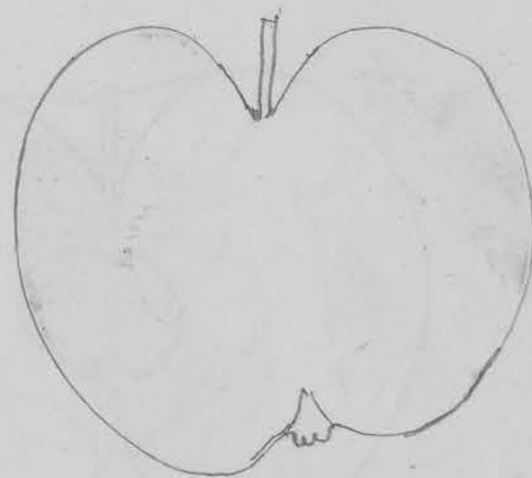
1899

399

Mathias Siebenaler

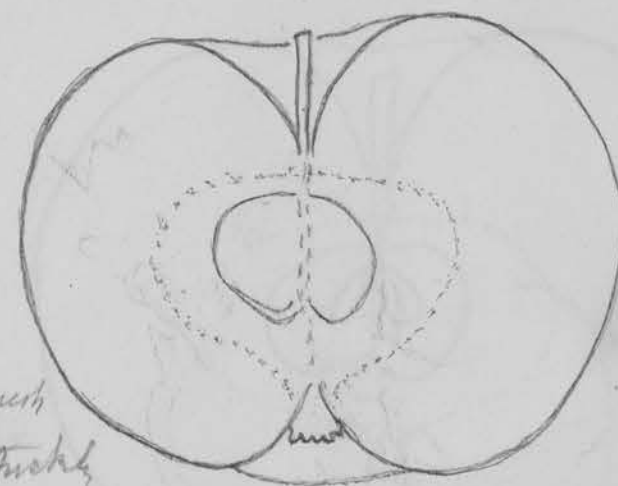
Hastings Minn Mar 22nd 1899

Size 4 to 5 Weight 4 1/2 to 5 oz
 form somewhat roundish tapering toward
 the eye; color greenish yellow ground
 with brilliant red in stripes and blotches
 on the sun side Stalk medium
 cavity broad medium calyx closed
 basin broad medium shallow, corrugated
 flesh yellowish white nearly fine
 flavor mild subacid nearly sweet good
 season late winter and keeps well into the summer
 the fruit was shown at the summer meeting of the
 State Horticultural Society in good condition
 Mr Siebenaler claims it to be a seedling



Ernster

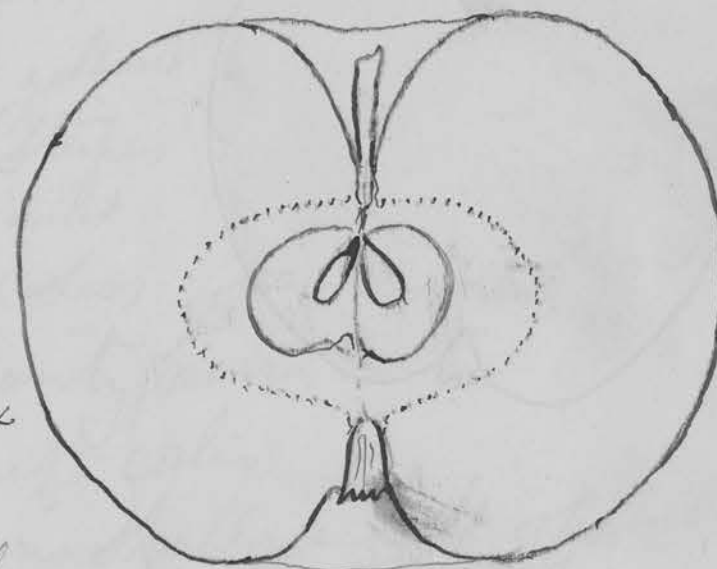
Siz $5\frac{1}{2}$ Weight 6 oz
 form round oblate
 color yellowish green
 shaded brownish bluish
 in sun and sometimes
 lightly striped with brownish
 red. The skin is quite thick
 sprinkled over with grayish dots



Stem medium short in a broad deep greenish
 cavity Calyx partly open; - basin broad somewhat wrinkled
 core small and closed flesh yellowish fine firm
 juicy flavor subacid good grown by Peter
 Ernster Caledonia Minn

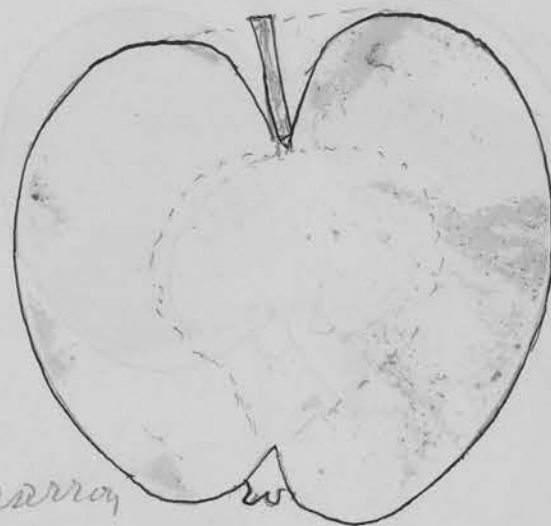
Fosbury

Size 8 weight 9 oz
 form flatish round or round
 slightly cone; color greenish
 yellow striped and splashed
 with red; skin a little rough
 from numerous grayish dots
 stems short medium in a
 rather broad deep greenish or
 light russeted cavity. Calyx
 open in a medium deep
 abrupt basin flesh yellow
 a little coarse flavor mild acid quality good
 season late October





Size medium () form
 ovate conical. Color dusky
 yellow nearly covered with yellowish
 red and deep crimson in stripes
 and blotches with yellow and
 brown dots showing through colors
 Stem short medium, cavity narrow
 deep rough green russet calyx
 half open, basin narrow shallow half open
 wrinkled flesh greenish white, ^{sometimes tinged red} a little coarse
 Juicy agreeable acid flavor, season September
 Oregon Russia same Improved Red Bush ribbon

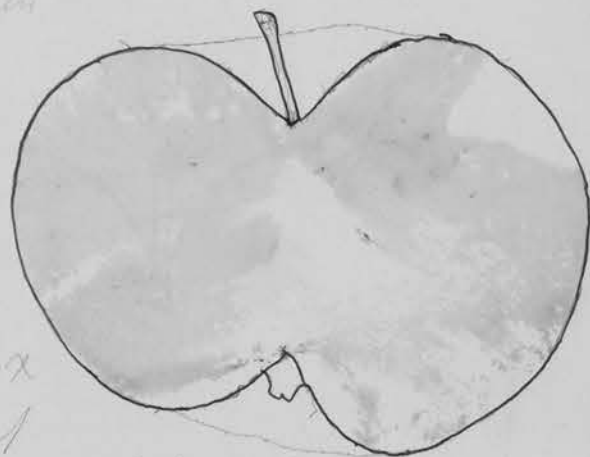




Windsor Chief (P184)

407

Size 5 form oblate color green
brown red on sun side skin
quite thickly covered with ^{large} gray
dots frequently brown in center
Stem medium in a broad
greenish russeted cavity calyx
closed basin medium somewhat
angular ridges flesh greenish white
fine firm flavor sub acid, fair, good keeper

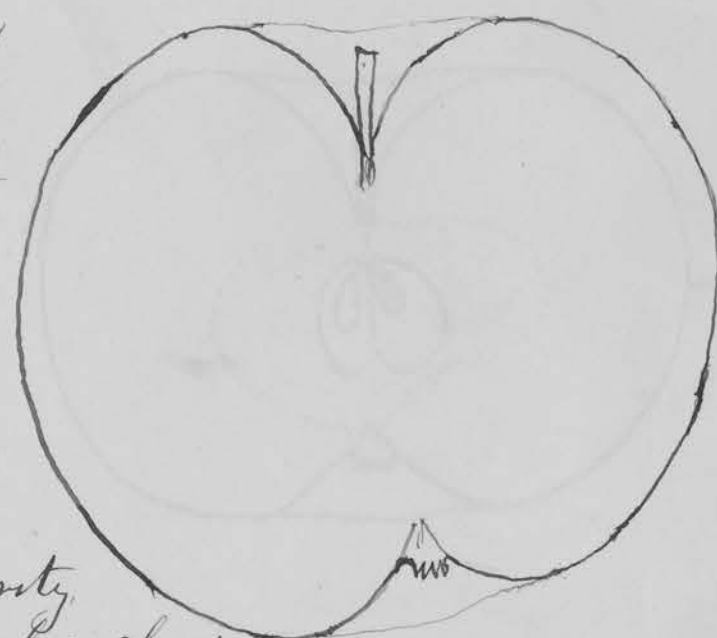


medium deep narrow cavity
filled at the bottom calyx closed
in a broad medium sized cavity basin
low medium green flesh yellowish white
flavor sub acid sweet quality good medium keeper
up to winter - Oregon

The variety is being grown by the Oxford and others
at Freeport, Maine Co. and premium sold up
to the middle of 1917.

Babbitt

Size 8 to 9; weight $11\frac{1}{2}$ oz
 form roundish; color yellowish
 green ground nearly covered
 with brownish red on sun
 side and having large grayish
 dots with russet center
 scattered over the surface
 smaller and more numerous
 toward the eye; stem one
 half inch long set in a
 medium deep narrow cavity
 russeted at the bottom calyx closed
 in a broad medium nearly smooth cavity basin
 core medium, open; flesh yellowish nearly fine
 flavor subacid sweet quality only medium season
 late winter Oregon



The variety is being grown by Wm Oxford and others
 at Freeburg Houston Co and promising well up to
 the present fall of 1897

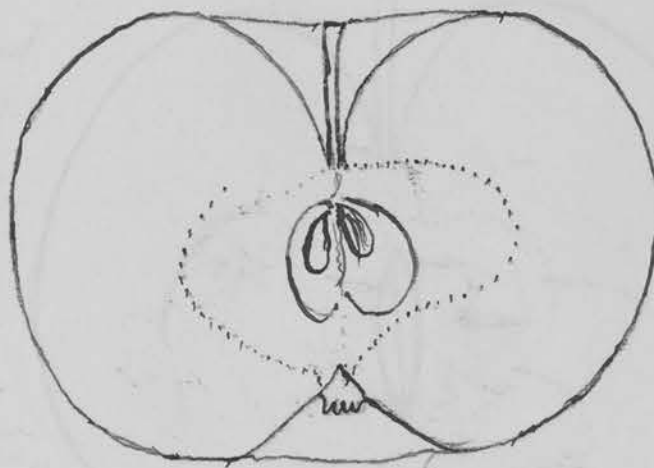
Butter



Slip 8. Weight 11.5g.
 From seedling, color yellow
 very faint, very small
 with brownish red
 this with small center
 shallow and in shape
 shallow and very narrow
 toward the top of stem
 deep into the stem
 shallow deep narrow
 center of the bottom
 in a broad shallow
 can be seen, often
 plain shallow but
 late winter
 the fruit is very green
 at 1st day
 the fruit is very green

Wair See Page 349

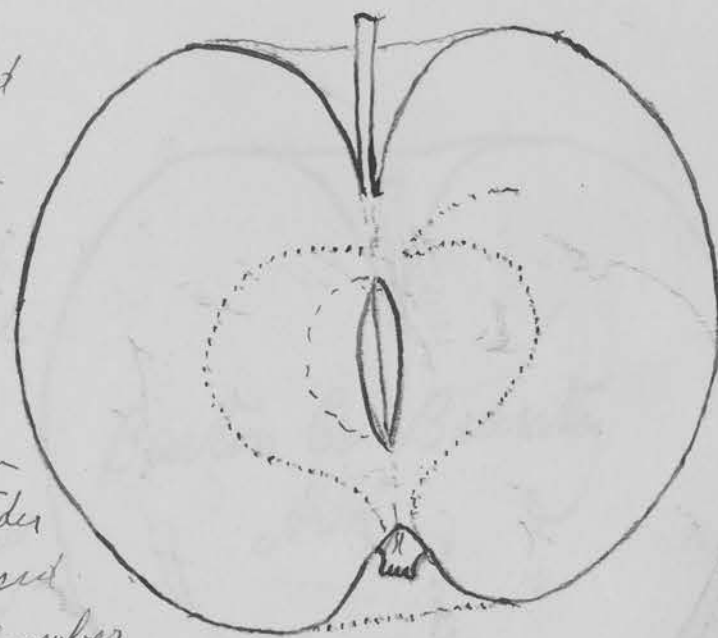
From Jewell Nursery Co



Slip 8. Weight 11.5g.
 From seedling, color yellow
 very faint, very small
 with brownish red
 this with small center
 shallow and in shape
 shallow and very narrow
 toward the top of stem
 deep into the stem
 shallow deep narrow
 center of the bottom
 in a broad shallow
 can be seen, often
 plain shallow but
 late winter
 the fruit is very green
 at 1st day
 the fruit is very green

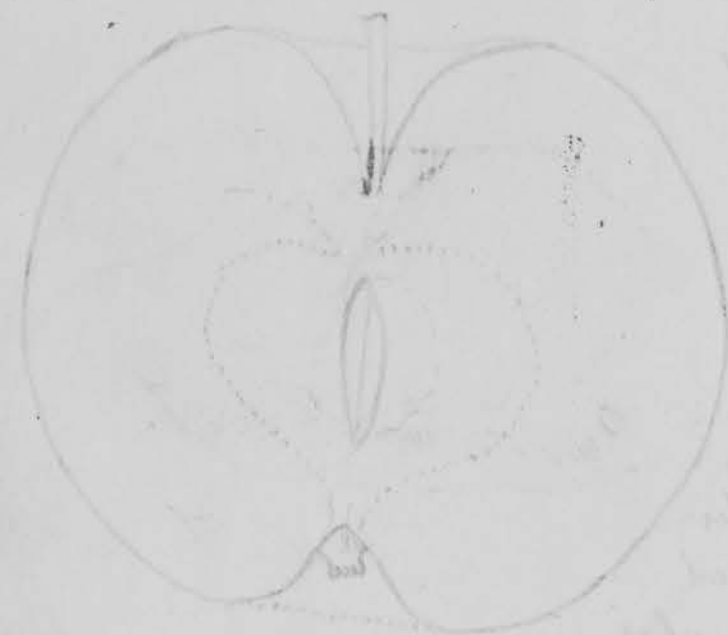
Rome Beauty From Arkansas

Size 8 Weight 11 oz;
 Form round approaching conic
 Color yellow shaded and striped
 with bright red and sprinkled
 over with light or grayish dots
 and specks Stem medium long
 inserted in a large deep cavity
 greenish russet at bottom
 Calyx partly open in a narrow
 deep basin; flesh yellow tender
 juicy firm springy subacid
 Core rather large Season November
 and December. Origin Ohio
 A superb apple as grown in the Ozark region



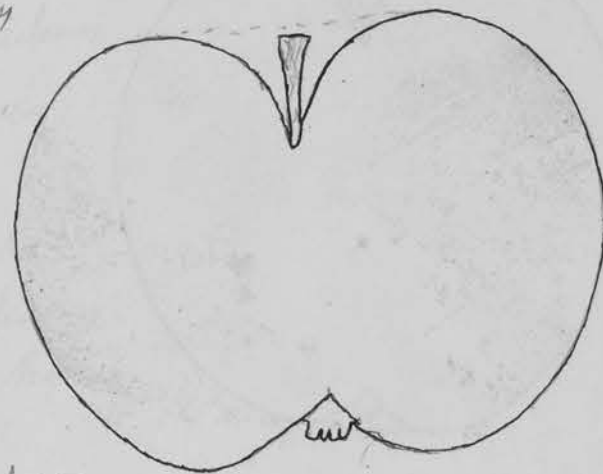
Benton Co Beauty

Size 8. Weight 110
 form ovate or elongated
 conic color of skin a
 light yellowish green
 largely overspread with
 rich bluish red and thickly
 sprinkled over with gray dots.
 Stem short medium in a
 deep funnel shaped greenish
 mottled cavity; calyx closed
 set in a deep slightly pointed
 basin; core small, closed; flesh
 white or scarcely yellow fine grained
 tender juicy, flavor subacid, good;
 season December and later Oregon Benton Co Ark



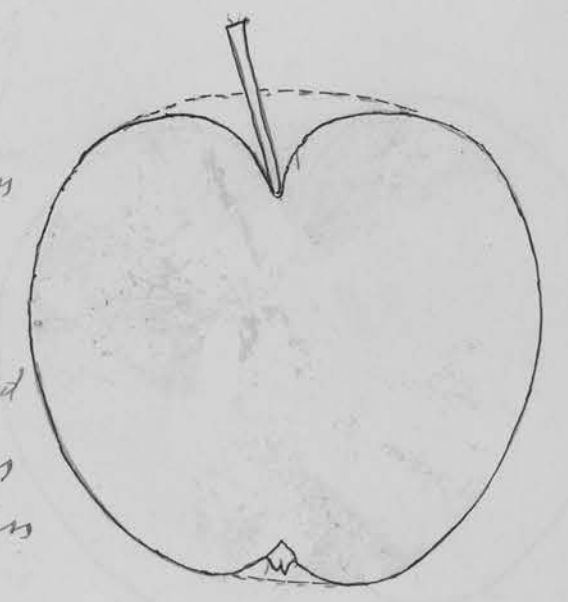
Janssens Seedling (pg 62)

Size 5 to 6; weight 6oz form
 round oblate, color yellow ground
 mostly covered with deep carmine red
 stem short medium; easily medium
 regular, dissected; calyx close
 set in a broad shallow, waxy basin;
 flesh white, slightly stained red
 fine grained firm juicy; flavor
 subacid very good Season Dec
 Jan - Oregon Baraboo Wis
 A beautiful fruit almost perfect in
 size, form, color and quality

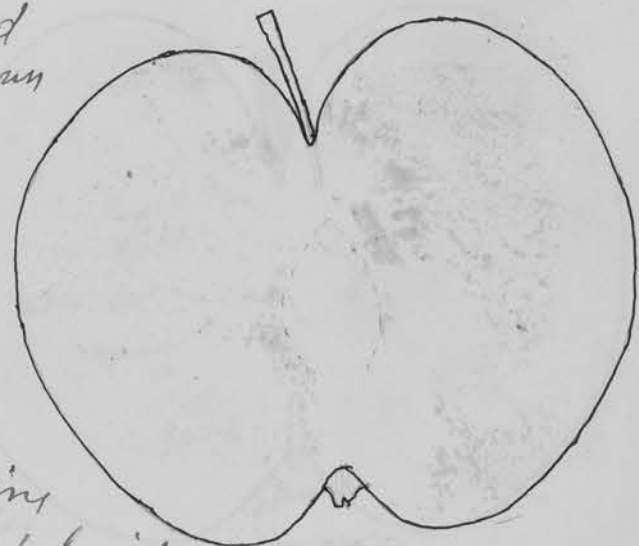


Deckers Seedling (P263)

Size 4 form round ovate color
yellowish green shaded brownish
blush in the sun stem long
rather slender, elastic in a medium
deep narrow cavity calyx closed
basis narrow and shallow
flesh pale whitish green fine grained
flavor pleasant Subacid Season
winter Oregon Winona Co Minn

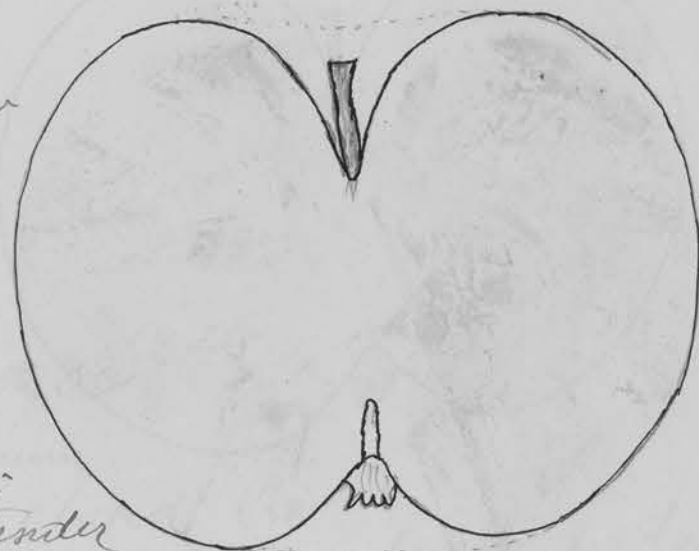


Size C; Weight $6\frac{1}{2}$ oz form
round conical color greenish
yellow striped with carmine red
and thickly covered with gray and brown
dots; Stem long medium in
a medium deep roughish green
russeted cavity; Calyx small,
closed in a rather narrow
wrinkled basin; Core open
flesh greenish yellow nearly firm
crisp juicy; flavor Spry with subacid



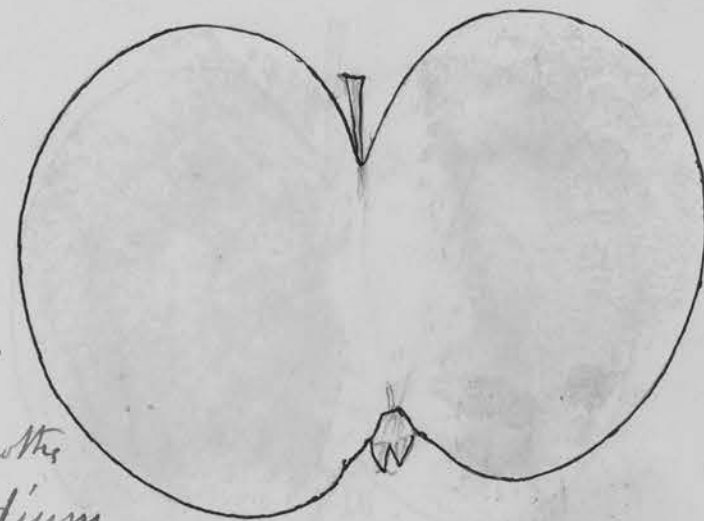
good season Dec to March. Grown Houston Co Tenn
Seed from which this tree was raised was planted by
Mrs Rachel Day on the farm now owned by Phillips Eberhard
in 1855 or 56. variety unknown but supposed to have been
brought from Pennsylvania. The tree was once broken down
by stick and two sprouts were allowed to grow up from the
root one of them has since been chopped down so many
as 30 bushels of apples have been harvested from the tree
sprouts in a single year. The tree showed some injury
from the effects of the winter of 1884 & 5 but greater than
the sickness that were fairly heavy at that time.
It has fruited every season for more than 30 years
except in 1895 that year the fruit was destroyed by frost.

Size $7\frac{1}{2}$ Weight $8\frac{1}{2}$ oz form
 flatish or round oblate slightly
 angular; Color when ripe a
 light yellow, or dull greenish yellow
 with splashes of red on sun side
 and often a marbling of carmine
 and the skin shows a few gray
 and russet dots, Stem medium
 short in a broad very deep
 cavity; Calyx open in medium
 deep cinerous or wrinkled basin;
 flesh yellow nearly fine tender
 juicy, flavor sub acid good.
 Season this year October, but is reported to ordinarily
 keep until mid winter. The tree was found growing in the
 woods in the town of Mount Prairie Houston Co by Tobias
 Kroehler and removed to his garden about 10 or 12 years
 since. It matured over three barrels of fine fruit this
 year (1896) The tree resembles the Utter and the fruit is almost
 identical with it in form and general appearance as
 well as quality.

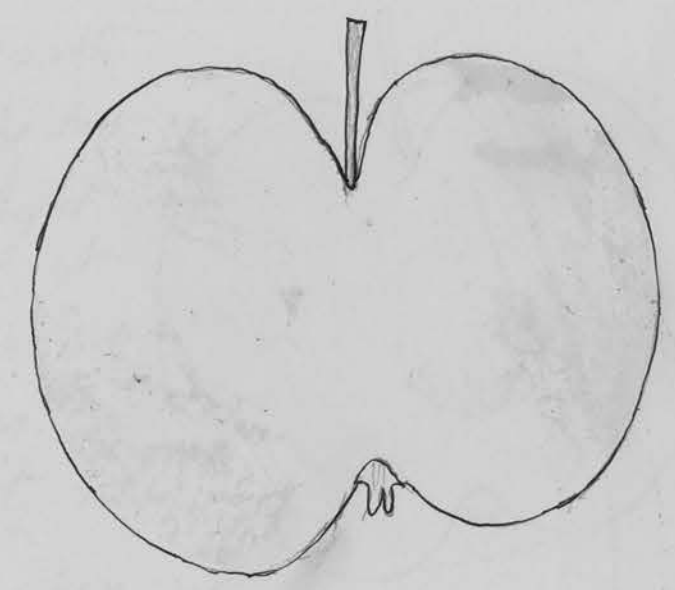


Weaver Sweet (P 266)

Size $7\frac{1}{4}$ Weight $7\frac{3}{4}$ oz
 form smooth oblate inclining
 to conic; color greenish yellow
 or light straw when fully ripe
 overspread with clear blush on
 the sun side; stem short, in
 a broad deep greenish russeted
 cavity; calyx open, basin smooth
 or slightly wrinkled, round medium
 deep core medium nearly closed
 flesh yellowish white nearly fine juic
 season Oct Origin Baraboo Wis.

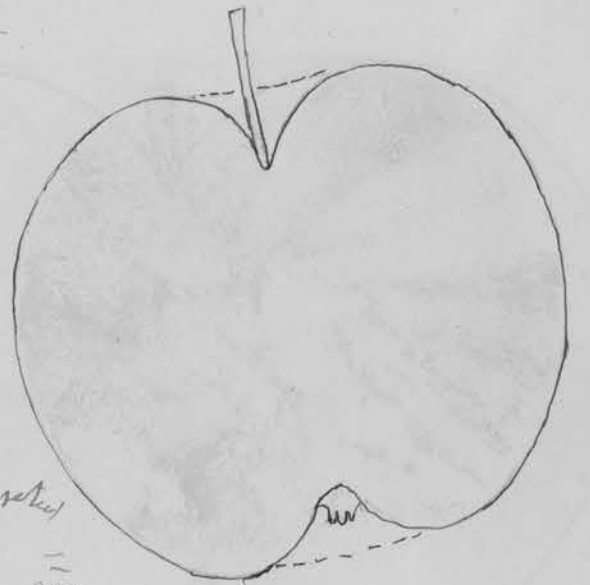


Size



The fruit is heart-shaped, with a small stem at the top. The fruit is shown in a simple line drawing. The text is written in a cursive script, and the drawing is done in a simple, sketchy style.

Size 3- form smooth round
 color yellow in shade with
 a vermillion cheek in the sun
 sometimes splashed with light
 mosses. Skin quite harsh set
 with large white or grayish dots
 stem long and slender in
 a medium narrow cavity runs

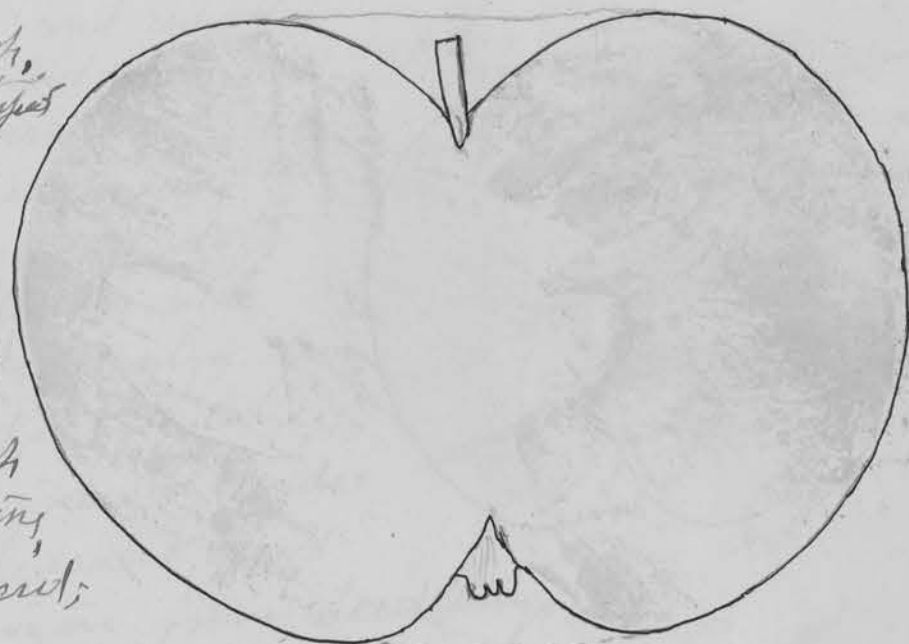


at the bottom; calyx open in
 a medium flat basin; flesh yellow fine grained
 flavor pleasant acid; core medium nearly closed
 season Sept to November; Origin from trees sent out
 by P. H. Siddle

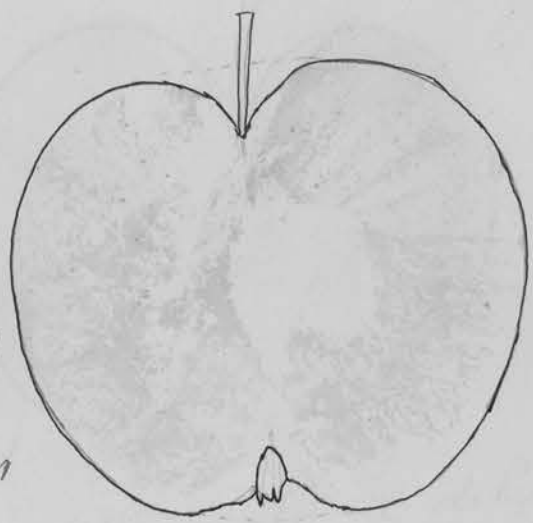
Bell Pippin

(p269)

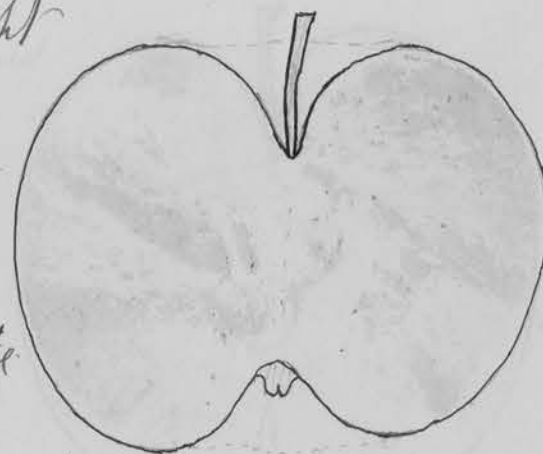
Size 11 weight $16\frac{1}{2}$ or
 form flat conic, a little
 angular; color greenish,
 yellow marbled and streaked
 with red stem short
 and stout in a broad
 rather shallow greenish
 russet cavity; calyx
 open in a medium sub
 bed basin core open; flesh
 greenish yellow half firm,
 tender flavor sub-acid;
 Season Nov & Dec.
 Grown by Chas Hirschinger
 Baraboo Wis



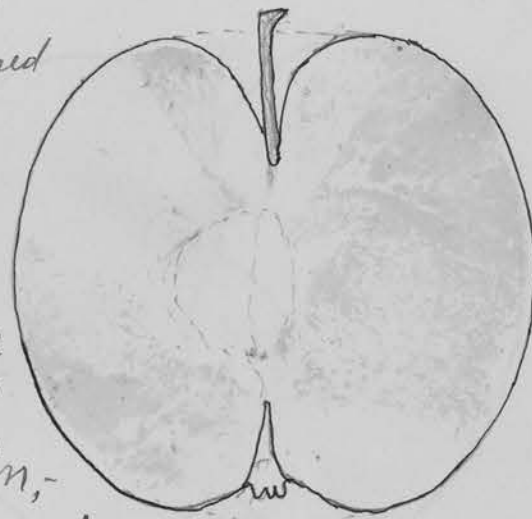
Size 4 weight 4 oz form round
 ovate slightly angular and ridged.
 color light yellow ground overspread
 on the sun side with vermillion red in
 marblings and splashes. Surface
 sprinkled with numerous gray dots
 stem medium long, slender in a
 shallow yellowish cavity; Calyx open
 basin shallow, ridged; core large,
 open; flesh white fine grained tender
 and juicy - flavor pleasant acid
 Season October Oregon from seedlings
 furnished by Peter M Eldredge to



Size 5; weight 3.03
 Form smooth, oblate; color bright
 red over a yellow ground,
 sprinkled with round russet dots;
 stem medium long in a broad
 regular medium deep cavity;
 russeted at the bottom; Calyx ^{small} closed
 in a deep nearly smooth open
 basin; flesh yellow stained red
 next the skin fine grained firm, juicy; flavor delicious
 with acid; core small closed seeds broad and
 chestnut brown Season October and later Oregon fruit
 seedling trees sent out by Peter H. Giddion

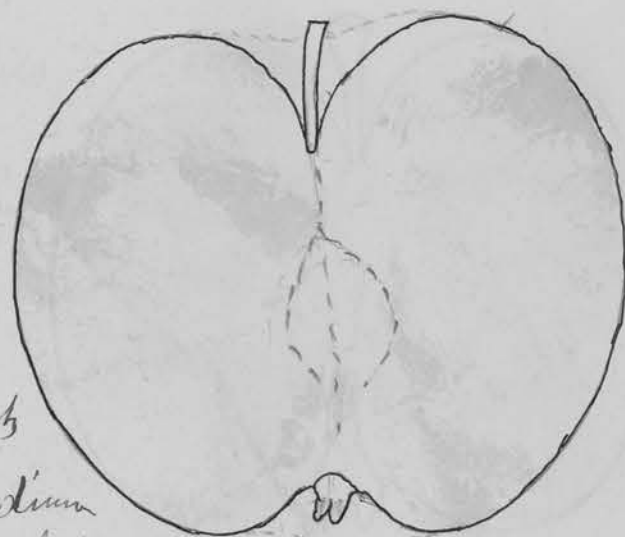


Size 4 weight 4 3/4 oz
 form long cylindrical, slightly flattened
 sided; color yellow mostly covered
 with red in stripes and marbling
 very deep on sun side stem
 medium in a narrow deep green
 with light russeted cavity Calyx
 calyx rather large in a broad
 shallow much wrinkled basin;
 flesh light yellow slightly tinged
 with red, nearly fine tender but firm juicy,
 flavor brisk sub-acid good season early winter
 Origin from trees sent out by Peter M. Golden



Size 6 Weight 6 1/2 oz

Form Smooth round color
yellowish white ground mostly
covered with crimson red in
stripes splashes and mottlings
with few gray dots on the surface
Stalk short medium, slender

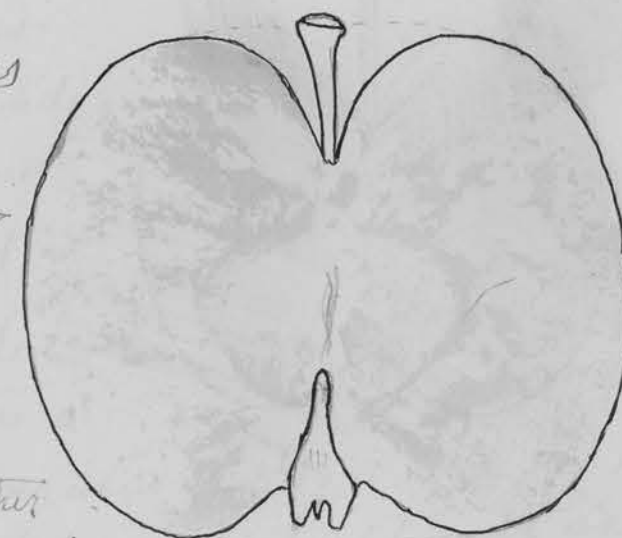


in a regular medium greenish
cavity; - Calyx closed in a medium
somewhat flattened basin; flesh white
sometimes stained with red nearly fine juicy
flavor pleasant acid. core small and closed
Season early winter origin from seedlings

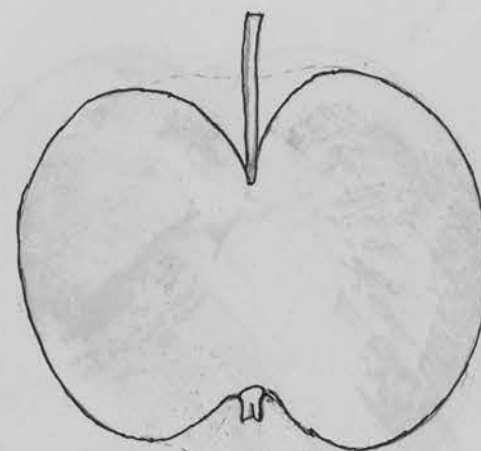


[Faint, illegible handwritten notes, likely bleed-through from the reverse side of the page.]

Size 6. Weight 67, form round
cylindrical. Color yellow-green
mostly covered with red in stripes
and splashes and numerous gray
dots showing through. Stem medium
short, fleshy. In a narrow, deep
greenish russeted cavity. Calyx
large, open in a large ridged
basin. flesh yellow hard rather
coarse, flavor pleasant sub acid
Season November Oregon from P. M. Guldens seedlings

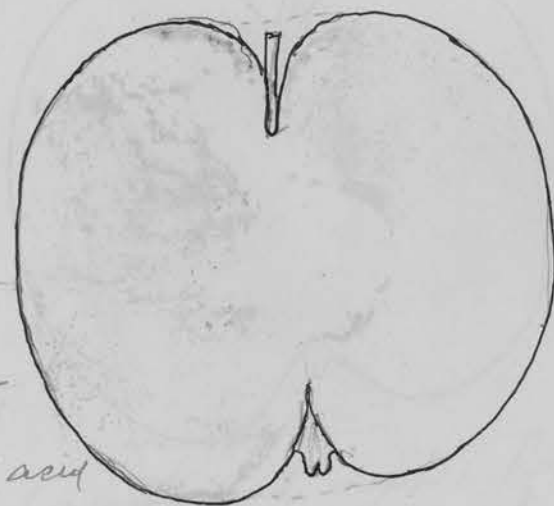


Size 3: form roundish oblate
 Color deep red over a yellow
 ground faintly striped on shady side
 and thickly spotted with gray russet
 dots; Stem long in a round
 regular medium cavity inserted
 at the bottom; Calyx closed in a
 broad rather deep abrupt corrugated basin;
 flesh yellowish fine juicy; flavor brisk pleasant acid
 Season early October Origin from trees sent out by P.M. Gidden

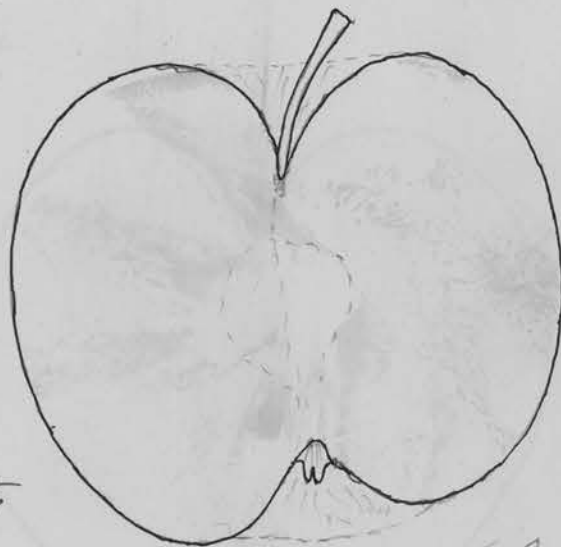


Oakland No 11 (P 276)

Size 5 form round slightly pin
sided Color yellowish green
nearly covered with crimson mottles
and splashes of red shading to
crimson on the side Stem short,
cavity narrow, medium shallow; Calyx
partly open, basin medium narrow
and shallow very wrinkled;
flesh light yellow nearly white
fine tender, flavor pleasant and
good. Season middle September
originated from seedlings procured
J. J. Slightly Oakland main



Size 5 form smooth round
 color bright red darkest on the
 sun side with few small russet dots
 showing through. stalk medium,
 slender elastic set in a medium smooth
 narrow yellow russet cavity
 calyx small closed in a rather
 deep narrow abrupt nearly mother
 basin flesh fine firm nearly white
 sometimes streaked with red juice.
 flavor brisk sub acid good season late September
 grows at Oakland from seedling trees sent out by
 Peter H. Giddens of Excelsior



J. H. Bruce Seedling No 1 (p 278)

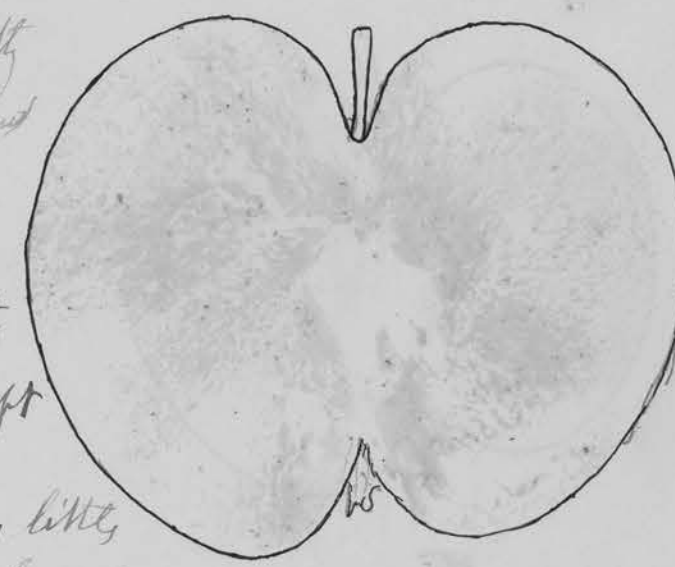
Size 3. form roundish oblate,
slightly angular, light yellow
ground color mostly covered
with bright crimson red
in stripes & splashes. Stalk
medium, early, rather deep
and cussed at the bottom



Calyx half open, basin medium,
deep wrinkled cor, small closed; flesh white, nearly
fine, tender, flavor subacid, good, will prove a
fine desert and market apple. Oregon, Tamaqua, Wis

J. H. Bruce No 2 (p279)

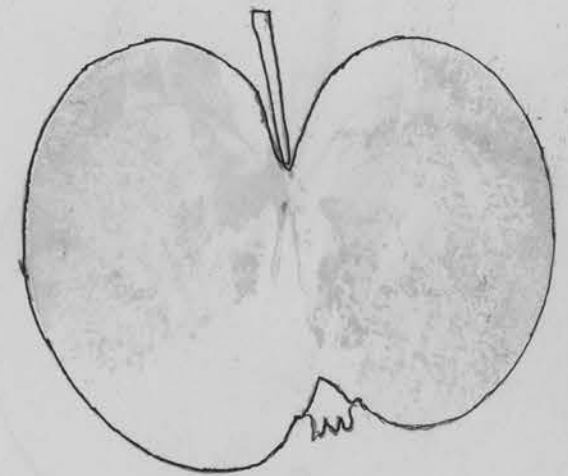
Size 7, form rounded slightly
 five sided; color yellow green
 marbled and striped with red
 stalk medium short set in
 a medium deep russeted cant
 calyx partly open; basin about
 medium deep, nearly smooth
 flesh yellow stained with red a little
 coarse crisp and juicy flavor
 slightly subacid good - core medium, partly open;
 Season September Oregon Sumner Wis



Apple fruit, round, slightly
 five sided, color yellow green
 marbled and striped with red
 stalk medium short set in
 a medium deep russeted cant
 calyx partly open; basin about
 medium deep, nearly smooth
 flesh yellow stained with red a little
 coarse crisp and juicy flavor
 slightly subacid good - core medium, partly open;
 Season September Oregon Sumner Wis

Apple fruit, round, slightly
 five sided, color yellow green
 marbled and striped with red
 stalk medium short set in
 a medium deep russeted cant
 calyx partly open; basin about
 medium deep, nearly smooth
 flesh yellow stained with red a little
 coarse crisp and juicy flavor
 slightly subacid good - core medium, partly open;
 Season September Oregon Sumner Wis

Bader No 1 (p 290)



[Faint, illegible handwritten text, likely bleed-through from the reverse side.]

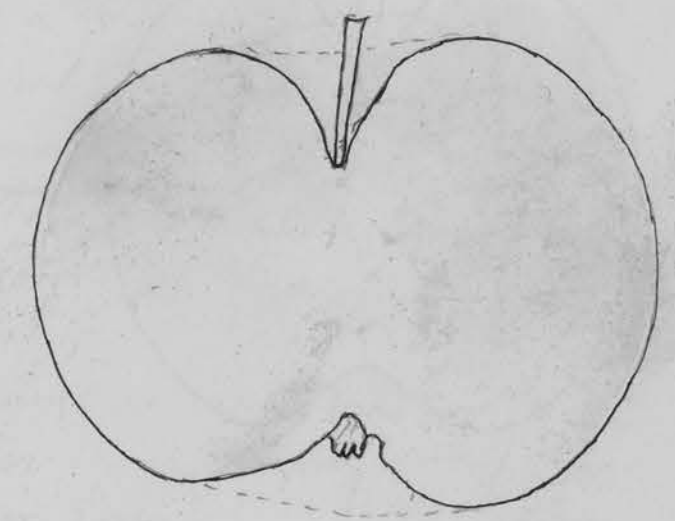


Faint handwritten text, possibly "Red apple"

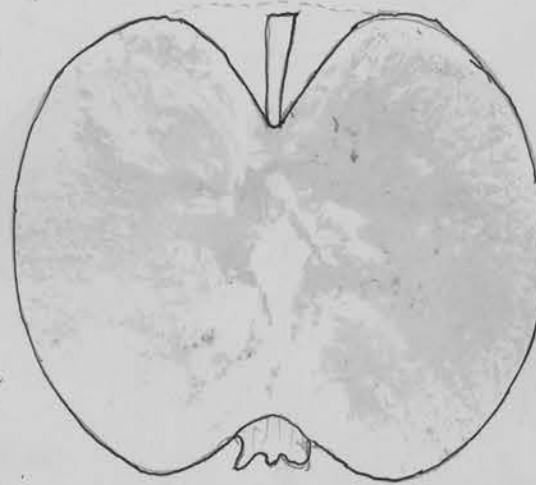
Bader No 2 (p 281)

455

Faint handwritten text, likely bleed-through from the reverse side of the page.



Size 5. Form roundish cylindrical
slightly pin angled. Color mostly a
pinkish red splashed with deep red
or carmine over a yellow ground
and speckled with gray dots on the
sun side. Stem medium short in
a rather deep yellow russet cavity;
calyx large open in a medium
broad slightly angular basin
flesh a little nearly fine, firm juicy
Subacid or mild acid flavor Season October



Originated by Joseph Gelley Son to W's
His notes say a great bearer and very hardy tree

Zettels #2

186
(p 186)

459

Size 6 to 7; form round tapering
toward the eye, and slightly angular
or five sided. Color very light
greenish yellow on white mostly
covered on the sun side with
rosy salmon and splashes of
carmine and skin thickly mark-
ed with irregular grayish dots;
Stems short in a medium deep
narrow funnel shaped cavity,

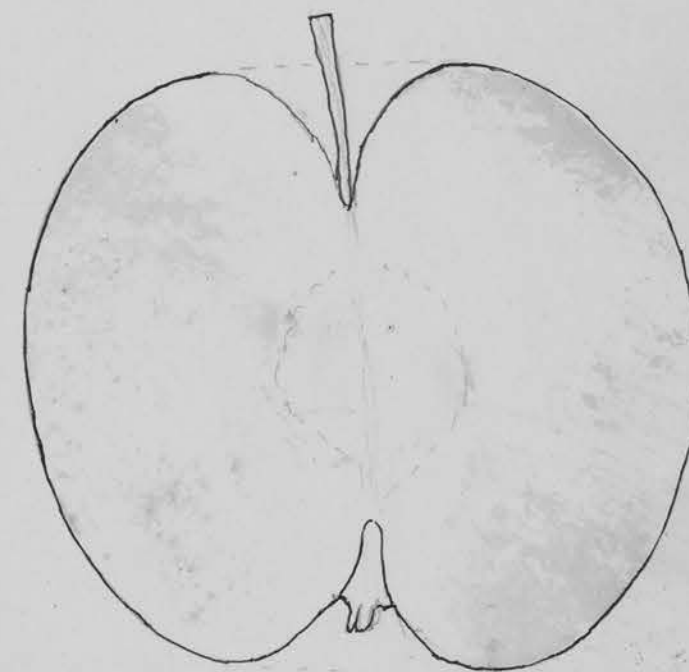


Calyx large, open in a medium
wrinkled basin; cor. medium closed;
flesh pale yellowish white nearly fine, tender juicy
mild pleasant acid flavor Season Sep 15 to Oct
Originated by Joseph Zeller born to his farm east of Oldenburg
Originator says "Fruit always large see great beaver
10 acres of it would be a fortune"

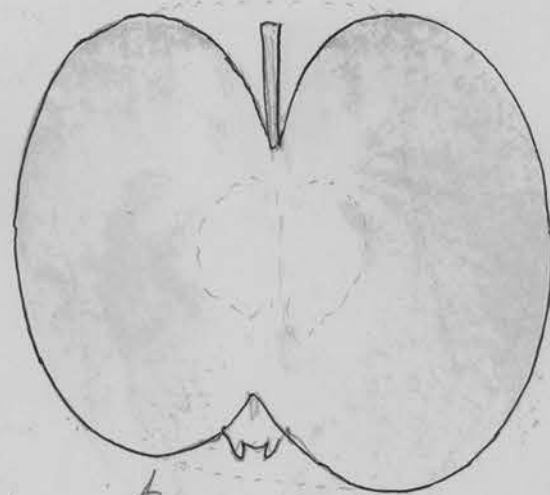
Size 5 form regular oval
Slightly pin sided color when ripe
pale lemon yellow with blush and
carmine spots on sun side;
stem long in a narrow regular
cavity Calyx open in a mid-
-inn deep furrowed basin, core
small nearly closed; flesh nearly
fine light yellow tender strongly
sub acid flavor very good
Season October



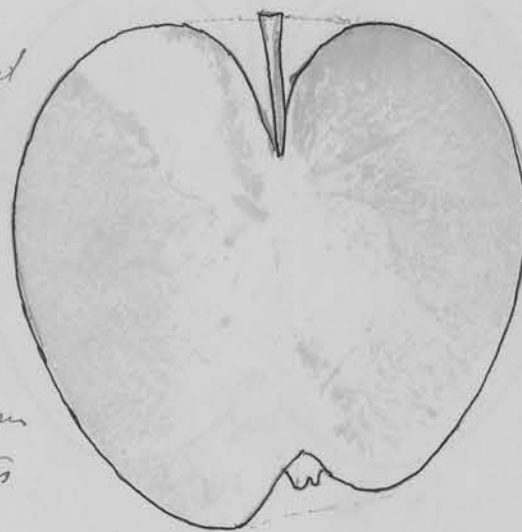
Size 7- Weight 8 1/2 oz



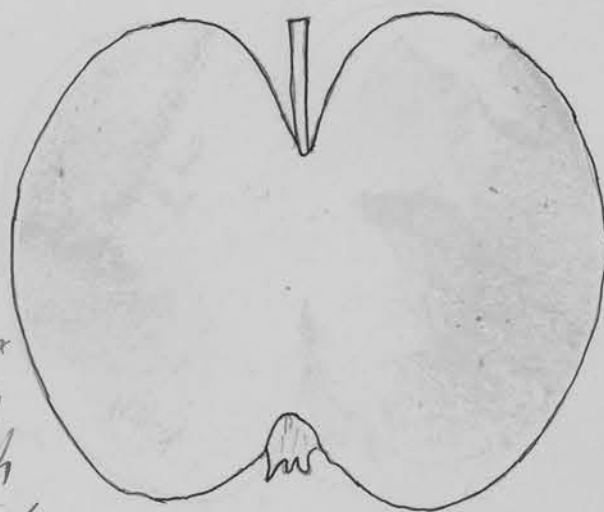
Size 4 form round cylindric
 color pale whitish lemon with
 blush on sun side with few
 round spots and fine whitish dots
 stem medium in a smooth deep
 cavity slightly russeted at bottom
 calyx open basin broad medium
 deep, wrinkled. Core medium
 half open flesh yellowish white
 nearly fine tender, juicy, flavor pleasant
 acid. Season Early winter Orymator says
 tree hardy as an oak, good bearer keeps until mid Winter



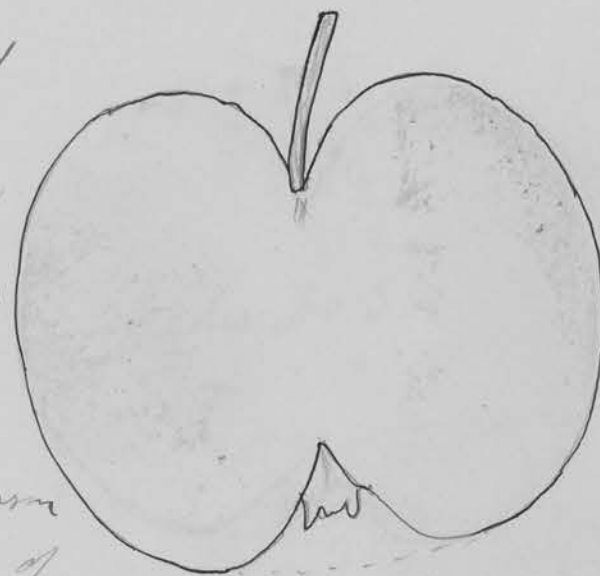
Size 4; form round oval,
conical. Color yellowish green
with blushed cheek sometimes splashed
with deeper red. Stem, medium
in a rather deep funnel shaped
russeted cavity; calyx closed
in a small corrugated basin
flesh nearly fine, greenish white,
juicy; flavor mild acid core medium
Season October Oregon. Dr. L. H. H.
Oryzinator says "Is great bearer
fruit good shipper - not wormy"

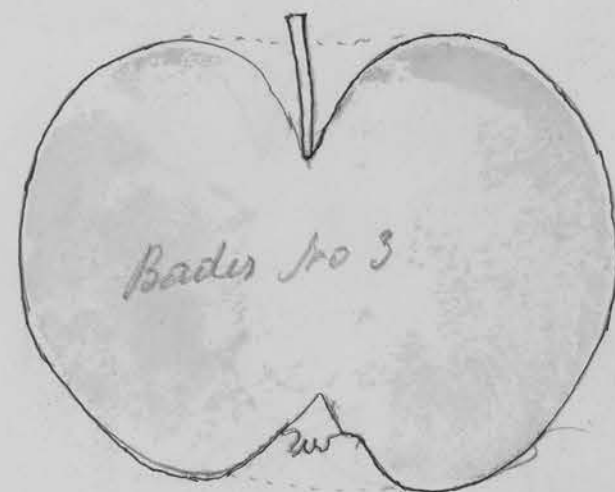


Size 6; form round oblat,
color yellowish ground mostly
covered with red and splashes
of crimson; Stem medium
in a regular greenish deep
funnel shaped cavity, calyx
large open, basin broad medium
deep, ridged or wrinkled; flesh
flesh nearly firm, white, firm tender
juicy; flavor mild acid core medium
partly open, Season early October Oregon Iowa & Wis
Oregonator says Tree great bearer fruit will not
dry, long.



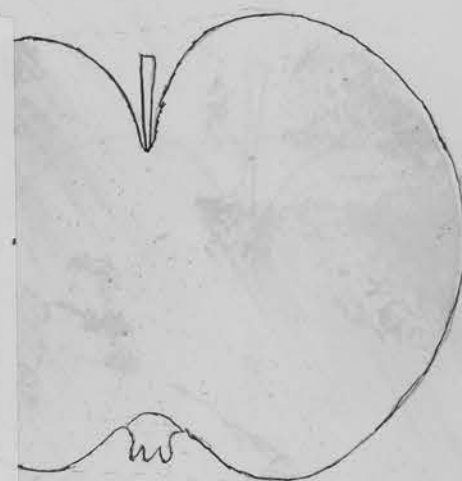
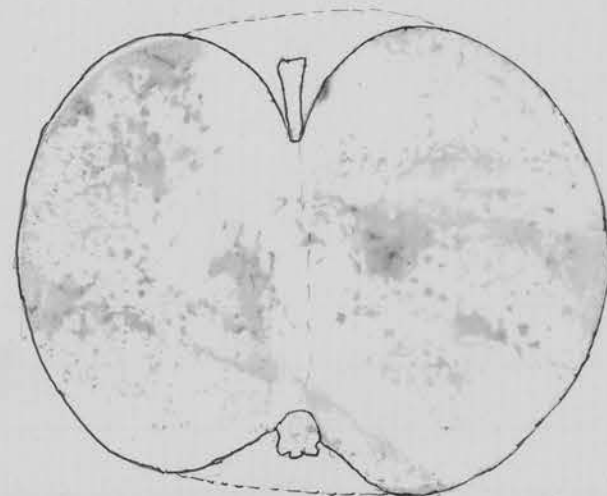
Size 7, - Form roundish
color light green and red
striped; Stem long in a
medium deep slightly russeted
cavity. Calyx open in medium
deep smooth basin; flesh
greenish white not quite fine
flavor acid; - Core open seam
an almost exact reproduction of
Oldenburg - Season September Oregon Door Co this
Originator says, "Is fine very hardy",





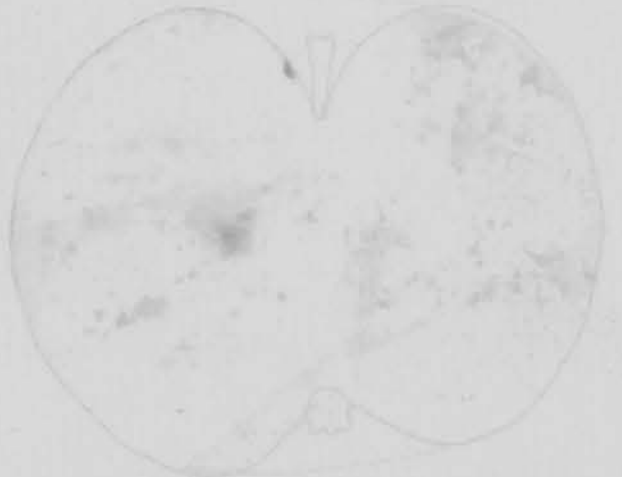
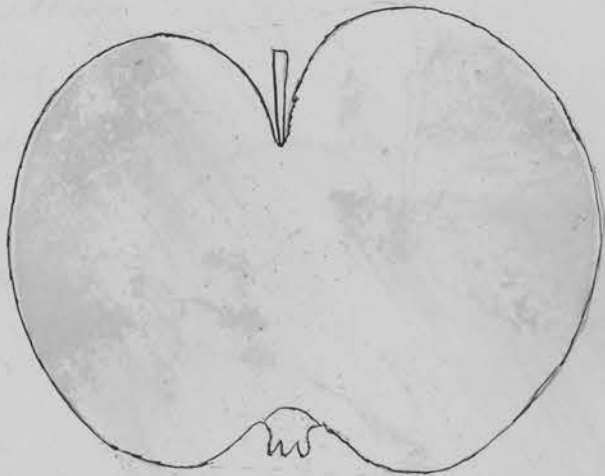


New Duchess of Phillips,



Size 6 weight 6 oz form smooth
 round oblate color light yellow nearly
 covered with red in light stripes
 deepening into a brilliant deep
 red on the sun and quite black
 dotted with small gray speckles
 stem short set in a regular medium
 deep green light russet cavity
 calyx closed basin broad well
 defined nearly smooth flesh light
 yellow has fine flavor an agreeable
 the acid less than the duchess
 season two weeks later

Very large, round
solid white flesh, green yellow
red on outside, some green
leaves, some yellow
leaves, some yellow
leaves, some yellow
leaves, some yellow



Very large, round
solid white flesh, green yellow
red on outside, some green
leaves, some yellow
leaves, some yellow
leaves, some yellow
leaves, some yellow

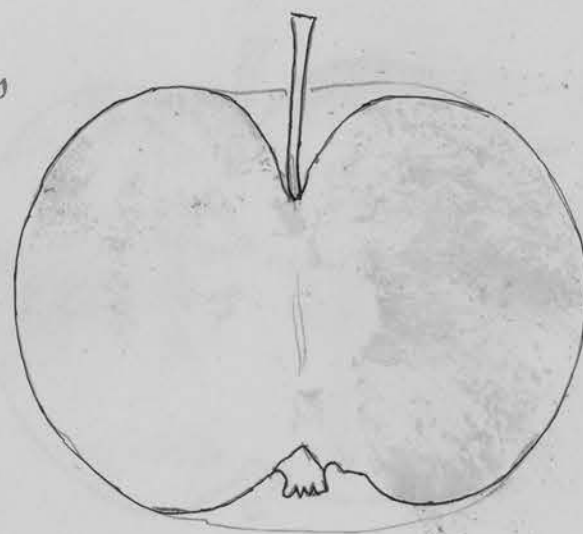
Brown

(322)

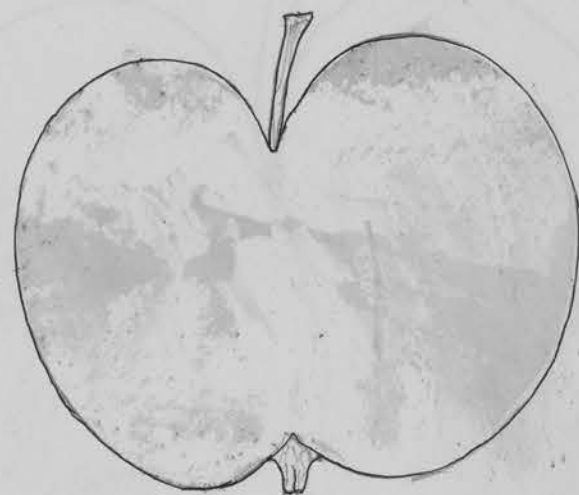
(P285)

475

Weight 3oz Size 5, form
round oblate color greenish yellow,
redish on inside with carmine
Stripes and splashes stem medium
Long in medium yellow russeted
bark Calyx nearly closed basin
broad medium shallow



Size 5 weight $4\frac{1}{2}$ oz form
roundish oblate slightly conic

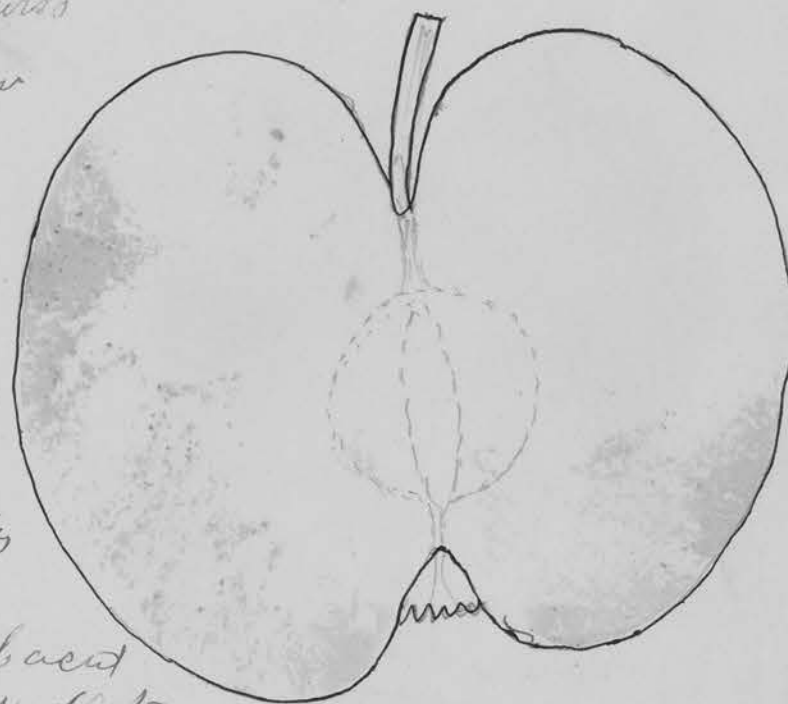


Fall Pippin (p 192)

479

Size 9 to 10; - form roundish
regular skin smooth yellowish
green becoming a fine yellow
often with a brownish
blush cheek and a few
brownish dots through thin
stems medium long set
on a rather variably cant
frequently quite shallow;
Caly, medium in a rather
deep, round cavity flesh
yellowish white, tender, subacid
rich flavor Season Sept-Oct

This variety has been considerably
grown in Houston County and previous to 1884 was
regularly exhibited at our State Fairs



Kato Pepper

483

Size medium large form
 Pyramidal shape color yellow mottled
 with light red in the sides and
 with russet flesh a little warm
 and a little acid band
 originated by E.P.
 Pepper Pawanku was



Sheldon.

485

Size medium; form roundish
truncat, conic sometimes oval
color greenish yellow russet with
cheek shaded a rich red; Stalk
short, set in an uneven cavity
calyx small in a round narrow
basin; flesh a little coarse
melting juicy with a highly
perfumed vinous flavor
Season October

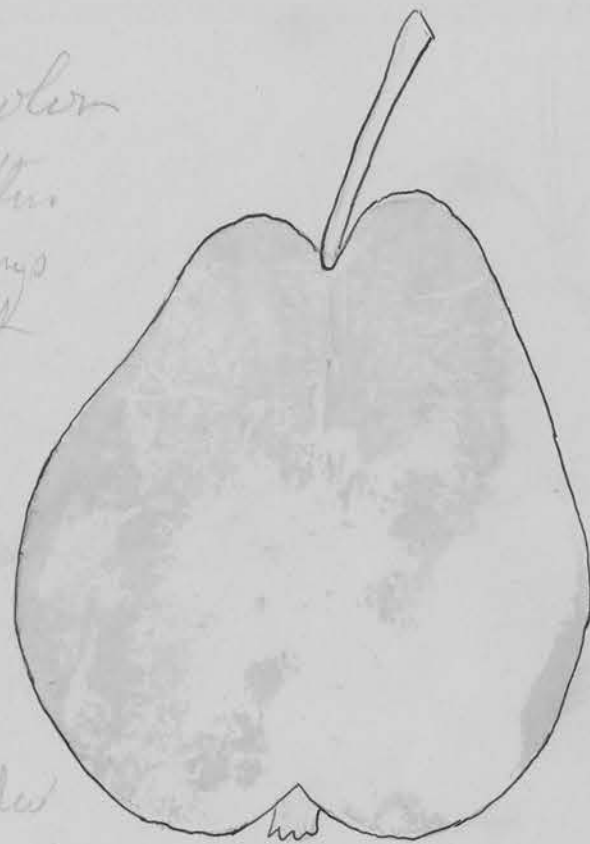


487 39 Flemish Beauty

Fruit large, obovate, color pale greenish yellow but often mostly covered with marblings and patches of light russet becoming reddish brown at maturity on the sun side and with a red cheek in every location. The skin is very thickly set with russet dots.

Stem medium to short flanged in a narrow round cavity.

Calyx short, open, in a small round basin; flesh yellowish white not very fine grained; - juicy melting very succulent and rich with slightly granular flavor. Season September this variety has so far done better in this State than any other variety.

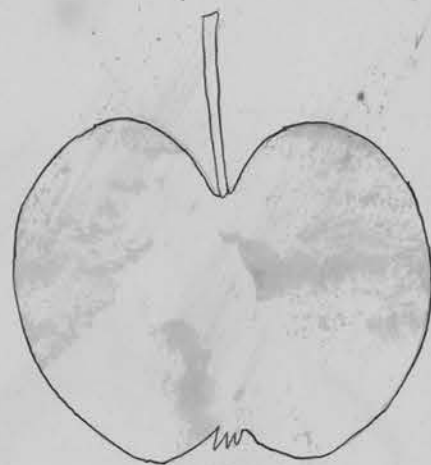


(P198)

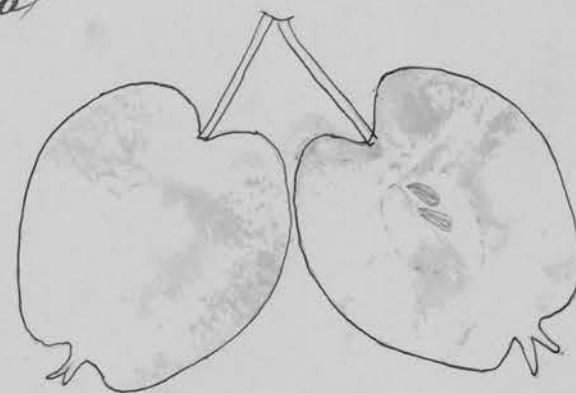
Seedling

489

Size large form round tapering
 towards the eye color yellow
 ground striped and shaded red ^{dotted with grey spots} Stem
 long slender elastic core medium
 closed; cavity regular medium deep
 sometimes recessed at bottom; calyx
 closed in a medium slightly furrowed
 basin flesh light yellow nearly fine
 flavor mild acid Season Sept Oct
 originated in Houston Co Tenn



Size medium form long oval
 conic color yellow covered
 with bright red; stem long
 slender; cavity narrow calyx
 long closed basin flat wrinkled
 flesh yellow, flavor sweet
 good Season late Aug to Sept
 10th Dec upright symmetrical
 hardy and a prodigious bearer
 on alternate years origin unknown



Crimson Beauty

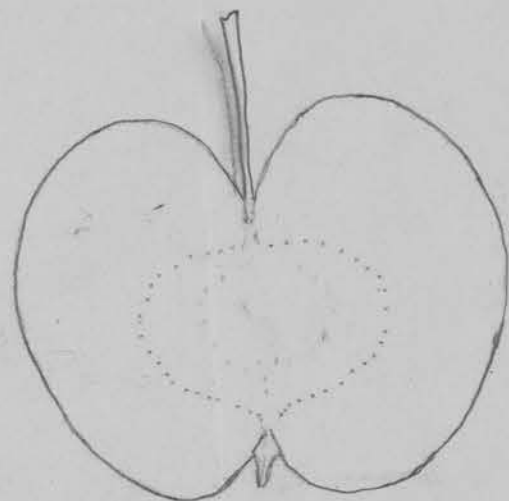
U. S. DEPARTMENT OF AGRICULTURE,

DIVISION OF POMOLOGY.

Office of Special Agent.

, 189

S. S. Paynes Seedling
Masole Ann



Size large form round oval color
yellow mostly covered with stripes of
light and bright red stem very long
slender in a deep funnel shaped calyx
calyx small in a deep ridged basin
core small closed flesh yellow fine
flavor sub acid sweet good summer eat



From J. H. Woodburn Sterling Ill

Size large form flat round angular (P. 201)
color yellow and red striped
and ^{and orange green rust dots} splashed, stem long slender
in a wide medium deep light funnel
cavity calyx large basin broad shallow
deeply furrowed flesh nearly white
fine, pleasant slightly acid flavor



Size 5 form flatish round color greenish (P. 202)
yellow striped with red and
splashed silver gray and shows
most on sun side stem short
cavity broad, green and gray at bottom
calyx open basin broad serrated
flesh yellow fine slightly acid
Tree was procured for Martha Crab

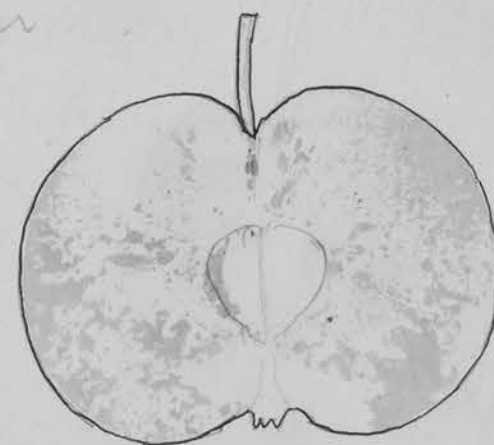


^s
Gould Crab

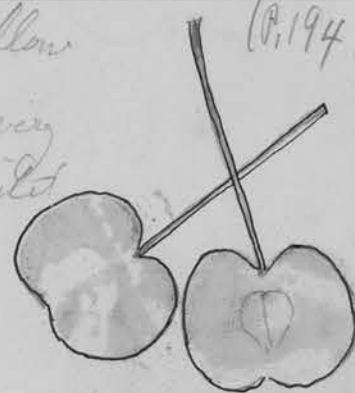
(P. 193)

499

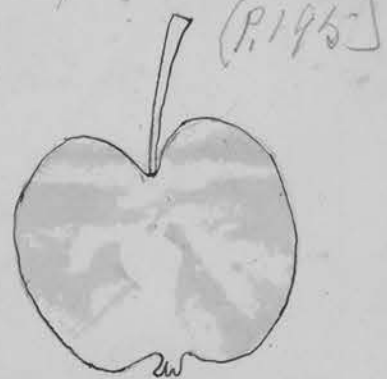
Size 3' form smooth oblate, color
yellowish green becoming yellow by
keeping flesh firm fine grained
nearly white flavor acid acid
somewhat better than the native crab
Pyrus coronaria, L.



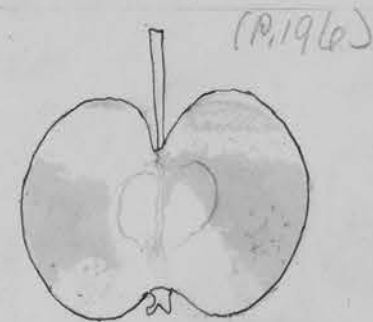
Small, roundish, clear straw-yellow
Stem long slender cavity medium calyx very
small, base broad shallow, flesh yellow mild
acid crabby



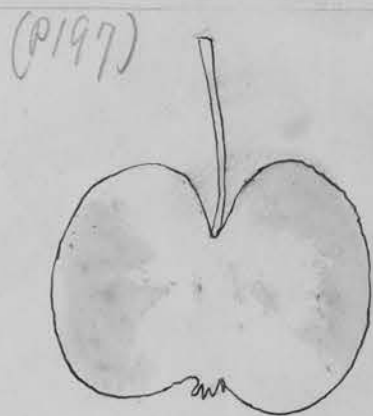
Size Medium form round color yellow
and red striped flesh greenish yellow
fine firm pleasant acid a long
keeper seedling by A. Hacklander
Blue Earth City Minn



Size Medium form flat round angular
color red flesh fine flavor sub acid
Sweet season winter from Blue Earth City



Size medium, form oblate, angular,
color yellow and red striped and
thick spotted with gray dots
flavor Sweet season October



Avista	1
Astrachan Red	1
Arkansas No 3	3
Arkansas No 4	4
Arkansas No 7	18
Autumn Streaked	31
Antonovka	45
Arctic Crab	167
Alexander	133
Anissim	217
Adaline	231
Ames Seedling	7
Anderson P.D. Seedling	203
Alaska Crab	115
Arabian	323
Arkansas Black	347
Bell Pippin	431
Blushed Calville	3
Broderick	9
Belden Sweet Crab	117
Baldwin	13
Beckers Seedling	25
Brett No 3	27
Baily Sweet	41
Ben Davis	169
Bell Gliner Gallina	15
Borovinka	279
Bay Lake Sweet	299
Blushed Calville Seedling	311
Beach's Sweet Crab	25
Borde	267

Benton Co Ark Beauty
 Ballitt
 Bader No 3
 Bolmer Seedling

Coates Seedling	9
Cross (413)	11
Catharine	23
Cooper or Utter	83
Clarks Orange	157
Christmas	219
Charlamoff	221
Carsons Seedling	277
Cross (Volyn)	291
Cross Thorn	297

D. Day Seedling	21
Dartt Hybrid	115
Dawn	175
Dominion Winter	137
Dabold	249
Dominic	249
Dr. Hume	147
Door	209
	461

Early Glass	49
Estaline	191
Eberhard Seedling	421
Ernst	401

Page
 413
 409
 353
 355

Famense	185
Falls seedling	33
Fall Orange	79
Fall Pippin	479
Frostburg	403

Geo Miller	43
Giant Swar n Sore	47
Golden Russet	81
Gillb. Crab	105
Good Peasant	125
Golden Ball	193
Gilbert	207
Giddew	283
Gipsy Girl	327
Grimes Golden	325
Giddew No 6	117
Glass Green	37

Holts Peach	35
Haas	205
Hume Dr	209
Hacklander	239
Holdfast	241
Hirschinger seedling	245
Honey Sweet Crab	255
Hyslop	263
Hotskush	281

Wibernal

Julia	61
Johnson Crab	107
Jersey Pippin	129
Jonathan	189
Johnson No 4	201
Johnson No 3	187
Johnson No 6	197
January	309
Jewell	305

Kleins Sweet	63
Kentucky Red Struck	97
Kay hots Spitzgenburg	229
Kroehler seedling	423

301

Loughlins seedling	11
Lords seedling 2	193
Longfield	129
Lutsk Queen	155
Logna seedling	211
Lenns seedling No 1	243
" " " 2	243
" " " 3	245
" " " 3	273
Lead (3m)	223
Lou Lou Raspberry	118
Lowland Raspberry	225
La Crescent	309
Lymans Prolific	103
Ludlow Way	

Marshall seedling	253
Millers Bennett	251
Minnesota Crab	261
Menden Black Crab	259
Murphy's Black	173
Murphy's Greening	171
Mollie	57
Mc Mahan Whit	87
Mc Mahan Red	85
Malinda	69
Minkler	65
Martha Crab	117
Millers Pippin	289
Millers Prolific	313
Millers Greening	315

Northern Spy	71
Bewell's Winter	79
Norway Seedling No 2	113
Northwestern Greening	127
Nelson Seedling	397

Oldenburg types	37
Oldenburg Duchess	73
Oxford	93
Oxford Orange	137
Ole H. No 3	233
Oshkoff (4 m)	215
Okobena	295
Orange Crab	111
October	295
Ohliger Seedling No 4	209

Pattens Greening	55
Pattens Seedling	247
Pays Sweet	95
Prices Sweet	245
Peach	99
Palmer's Seedling	227
Perry Russet	165
Pestankes	151
Punkin Sweet	143
Punkin Russet	143
Plum Cider	121
Prichard Seedling	59

Peerless	75
Pride of Minnesota	255
Petersen No 5	199
Plikanoff	213
Prolife Seedling	307

Quaker Beauty	157
---------------	-----

Ripha Malenka	317
Rolland Beauty	105
Roxbury Russet	107
Rollins Appin	123
Roman Stem	153
Russian Green	293
Rawles Jannett	179
Red Queen	181
Red Mc Mahan	85
Red Cloud	297
Rome Beauty	413
Red Canada	351

Shannon	81
Saxton	99
Sylvan Sweet	109
Sierra	47
Shoshly	163
St. Lawrence	39
Scott's Winter	185
Sops of Thins midmays	265
" " "	91
Sandrock	303
Soulard Crab	427
Siebmachers Seedling	399

Tallman Sweet	141
Tetofsky	53
Thompson Seedling	235
Twenty Prince	159
Townsend Seedling	417

Utter	83
Unknown	77
" " Heil Midmays	267

Virginia Crab	109
Varyulek Vargulek	277
Volga Cross	291

Healthy	77
Wolf River	89
Whitney No 20	111
Westfield Sisk no Parthen	149
Wallbridge	177
White Transparent	269
Woolf	319
Willow Twig	329
Weaver Sweet	425
Waif	349

Yellow Bellflower	15
Yellow Calmilk	29
Yellow Transparent	51
Youngs Greening	237

Jurroff	139
Jurroff Winter	161
Zetels No 1	457
Zetels " 2	459
Zetels " 3	461
Zetels " 4	463
Zetels " 5	465
Zetels " 6	467
Zetels " 7	469