

Gap, Pa.

Lancaster County.

Summer, 1924. J. S. Illick reports a Jap tree at the town of Gap which does not have the blight. (G.F.G.)

GAP, Lancaster County, Pa.

1925. Resistant Japanese chestnut in the town.
(Illick, J. S. in Amer. Forests & Forest Life 31: 7-9. Jan. 1925.)

Japanese Chestnuts also Chinese
Mrs. Alice Trout Gap, Lancaster Co.,
Penn.

Thomas Bitzer planted 6 trees at his home about ten yrs. ago (1916?) which have thrived and show no signs of C.B. Place now owned by Mrs. Alice Trout, who states that every year they fruit heavily and this year (1926) sold in Coatesville market 15 quarts at 60 cents a quart, produced from one of the trees in front of her house.
-Am. Forests & For. Life Vol. 32 No 396, Dec. 1926.

3/14/28 Scions rec'd. FP 62.

9/30/30 - Sent 5# Jap chestnuts. Have 4 trees, all in healthy condition. Have marketed crap for 15¢ a pt. also have 22 Chinese chestnuts not yet bearing all in fine condition. Nuts rec'd 10/4/30 Rev to F's. (over)

10/3/30 - about 2 qts nuts recd., hot water
treated & stored. F.P. 193.

10/27/31 No germination of F.P. 193.

10/7/31 - Recd nuts F.P. 322. Heavily milled

10/7/31 - " " " 323 " "

10/7/33 Tree in front yard OK. No blight pop or hybrid
another tree in yard of tenant OK. 15-18" DBH.

Four more pops adjacent to 1928 planting.

Mrs. Trout advised to pick up pop crop closely. She
is not now trying to sell nuts.

3-15-36. The 22 trees planted in 1928 are in good
condition

GAP, PA.

Charles L. Trout
Mrs John I.

Fa Hua Sou Temple, Taitung
Tiger Paw Chihlis

1/13/28 - 25 #65861 C. moll. China

9/30/30 - 22 in fine condition, not
yet bearing.

10/7/33 Twines beginning to bear, Tree # 24 is blighted
at base, one stem dying, others remaining.
Mrs. Trout advised to gradually prune up trees
which are growing rank, 2-3 ft. growth this year.
Northern exposure. Very little evidence of winter killing.
Heavy grass sod in orchard. Soil sandy clay, well drained.
Trees #1, 2 + 4 tall + straight. House near Pte 30, just be-
yond cross roads + school going east. (over)

10/7/33 RBC

FPI.65861

North

LANCASTER - PHILA. ROAD

Fence

○ old
post

○ old
post

○ old
post

#1. 14' #2. 14' #3. 12'

EAST

Fence

Native
+ chestnut

#17. 7'

#18. 9'

#10. 11'

#15. 10'

#23. 7'

#8. 9'

#14. 9'

#22. 9'

#6. 7'

#13. 11'

#21. 9'

Fence

#5. 10'

#12. 11'

#20. 8'

#4. 14'

#11. 9'

#19. 7'

Old post 50' from
this corner

Gap, Pa.

Weevil Memo Sent 1948 -1951
Seed mimeo. sent '44

Mrs. John I. Trout

9/22/39 - Has many worms in the chestnuts,
and unable to control them. She
now has 25 Jap + 3 Chinese chestnut
trees, without blight & healthy.
Jap trees about 10 yrs old, Chinese
25 yrs old. Sent in specimens, 2 lbs
undesignated mollis, nuts.

Philadelphia, Pa Seed mimeo. sent '44
GERMANTOWN, PA.

John C. Wister
Wister St.

3/27/15 - 2 #36666 C. moll.

Gettysburg, Pa.

Mont Alto State Forest

1942 - ✓ 1	PI-104230	<i>Quercus dentata</i>
✓ 1	FP-378	" <i>acutissima</i>
✓ 1	FP-903	<i>C. mollissima</i>
✓ 1	FP-906	<i>C.</i> "
✓ 1	FP-1041	<i>C.</i> "
✓ 4	O-16 x PL	<i>C.</i> " <i>hybrid</i>
✓ 1	O-16 x PI-65805	<i>C.</i> " "
✓ 1	O-16 x FP-45	<i>C. crenata</i> "
✓ 7		<i>C. moll</i> x <i>C. dentata</i>
✓ 8	FP-1500	<i>C. mollissima</i>
✓ 8	FP-1511	<i>C.</i> "

Glenn Moore, Pa.

R. W.

John Frankfield

180 chestnut trees, and variety of
other nut trees. (See letter)
(11/7/53)

Glenn Rock, Pa.

Samuel Fullerton

District Forester, SCS.

1942 - ✓ 100	FP-1500	<i>C. mollissima</i>
✓ 200	FP-1505	<i>C.</i> "
✓ 100	FP-1511	<i>C. crenata</i> <i>hybrid</i>

Glenolden, Penna.

Glenolden Public Park.

Letter 9/10/47 from L. G. MacKendrick (Norwood)
has 2 trees (from the 1931 shipment ^(MI) to
MacKendrick?) about 16 ft high, no burrs,
competition from nearby pine trees.

Glenside, Pa.

Mr. J. W. Clarke

115 Roslyn ave

4/15/44 - 67P-1006A C. mol. x C. crenata o.p. seedling

45947 *Montgomery Co*

mollissima

Seed mimeo. sent '44 /

1 pl. 1-16-20 Little, J.W. Box 158, Glenside, Pa.

8 pls. 4-16-20 *mollissima* # 45947

1 tree 8 ft. high, no blight, vigorous.

1 seedling 18 in. high, no blight but not vigorous.

--RPM/RC 7/17/25

Montgomery Co.

45947

Castanea mollissima

Chestnut

S.P.I. No.

Scientific Name

Common Name

A prompt reply to the following questions regarding the tree above named will be thankfully received:

Number of trees alive *one*. Height of trees *about 10 ft.*

Have trees fruited? *No*. Size and quality of nuts *But some bloom last year.*

Approximate location of trees on your place *East corner of my*

Mother's Garden - Glenside & Harrison Aves.

Kindly use inclosed envelope.

My father died in 1921

Mary L. Hoffman

Knowles Ryerson,
Horticulturist in Charge.

Date... 5/12/28

Sign here

*Mrs. Jost S. Hoffman -
304 W. Hixon Ave*

J. W. Little
Experimenter

Glenside, Pa.
Address

Glenside, Pa.

Mr. Jerome S. Rogers
776 Bridle Road

4/15/44 - 6 FP-1006A *C. mollissima* x *C. crenata* o.p. ^{Seedling}

Gradyville, Del. Co. Pa. ^{Seed mimeo. sent '44 W-1951} *C. mollissima* FPI. 70315

Walter M. Jeffords.

Sub-distribution of trees made by J. Yarnall Pyle,
Media, Pa. received by him in 1929.

9/28/45 - 5 or 6 trees sent in 1929: 5 still
living, of which 3 seem to be in pretty
good shape, 8' tall, others have died
back somewhat. No seed.

Waterford Penna.
Eastern State Penitentiary

P.I. 70314 - probably supplied
by this Bureau - J. Miller?

^{Penna.}
Article in Game News, Sept 1953

Greeley, Penna.
Paul Karpiak

3/14/46 - 25 O-16 C. mol. hybrid

Green Lane, Penn.
O Ho Quinque, Supt.
Upper Perkiomen Valley Park

3/11/49 - 75 # 58602 hybrids per attached list
3/7/50 - 4 7P-1445 (55984) C. mollissima
4 7P-1320 (58602) do
3 hybrids (see order for kinds)

SHIP: Express prepaid (March 11, 1949)

FROM: Beltsville

DIVISION OF
PLANT EXPLORATION AND INTRODUCTION
BUREAU OF PLANT INDUSTRY
U. S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C.

ORDER DATE: March 22, 1949

FOR: Otto Quinque, Superintendent
Upper Perkiomen Valley Park
Green Lane, Pennsylvania

EXPRESS ADDRESS:

75 hybrs of #58602, per the attached list

Shipped 3/11/49

Bl.

hm

WT. OF SHIPMENT Est. 45 LBS.

NOTE: REPORT TO WASHINGTON IF MATERIAL DOES NOT ARRIVE IN GOOD CONDITION.

Otto Quinque, Supt.
Upper Perkiomen
Valley Park
Green Lane, Pennsylvania

1.

141 C 44 545 58602 x S-8 #7	PI-58602 intercross mollissima x seguini 1945 hybrid	5-1 x 3-2 59538 x 59738
1945 hybrid 162 G 44 1146	PI-58602 intercross dentata backed on F ₁	5-5 x 1-5 FP-555 x 107832
T-30 x HB 12(6145) 137 F44 5946	Timber type mollissima x henryi PI-58602 intercross mollissima x dentata F ₂	1-5 x 5-1 34735 x 38235
FP-188 #6 162 F 44 746	C. dentata O.P. PI-58602 intercross dentata backed on F ₁	1944 hybrid 5-5 x 1-5 FP-555 x 107832
140 B 44 4746 8444	PI-58602 intercross Forest type mollissima backed on F ₁ cultivated Jap x dentata F ₂	5-1 x 1-5 L-35 x 37335
162 546 6844	PI-58602 intercross mollissima x dentata F ₂ mollissima x dentata backed twice on mollissima	5-5 x 5-1 34735 x 38235
5746 10944 149 H 44	mollissima x dentata F ₂ cultivated Jap x dentata PI-58602 intercross	54735 1-5 x 5-5
146 B 44 2946 149	PI-58602 intercross dentata backed on F ₁ PI-58602 intercross	1-4 x 5-5 34335 x FP-555 1-5 x 5-5
1346 158 D 44 15144	dentata backed on F ₁ PI-58602 intercross Cultivated Jap x dentata F ₂	FP-555 x 107832 1-4 x 5-1
1646 17435 x T-30 1344	dentata backed on F ₁ timber type mollissima backed on MXD F ₁ O-16 x cultivated jap backed on mollissima	FP-555 x 107832
1046 17435 x Q-28 645	dentata backed on F₁ PI-58602 intercross mollissima x seguini F ₂	FP-555 x 107832 cultivated Jap backed on M X D F ₁ 59538 x 59738
17435 x T-30 1145 5846	Timber type mollissima backed on M X D F ₁ mollissima x seguini F ₂ mollissima x dentata F ₂	59538 x 59738 34735 x 38235
162 D 44 646 13144	PI-58602 intercross dentata backed on F ₁ mollissima x pumila F ₁	5-5 x 1-5 FP-555 x 107832

164 846 13044	PI-58602 intercross dentata backed on F ₁ mollissima x pumila F ₁	5-5 x 5-1 FP-555 x 107832
946 58602 x S-8 150 E 44	dentata backed on F ₁ PI-58602 intercross	FP-555 x 107832 3-2 x 1-4
149 F 44 162 C 44 1746	PI-58602 intercross PI-58602 intercross dentata backed on F ₁	1-5 x 5-5 5-5 x 1-5 FP-555 x 107832
2846 FP-555 x N-35 FP-188 #4	dentata backed on F ₁ dentata backed on timber type C. dentata O. P.	34335 x FP-555 mollissima
139 B 44 164 C 44 141 B 44	PI-58602 intercross PI-58602 intercross PI-58602 intercross	3-2 x 5-1 5-5 x 5-1 5-1 x 3-2
143 B 44 164 B 44 158 H 44	P.I. 58602 intercross	5-5 x 1-4 5-5 x 5-1 1-4 x 501
FP-188 #7 150 B 44 151 C 44	C. dentata O.P. PI-58602 intercross PI-58602 intercross	3-2 x 1-4 3-2 x 5-3
149 D 44 160 B 44 5246	PI-58602 intercross PI-58602 intercross mollissima x dentata F ₂	1-5 x 5-5 5-3 x 3-2 34735 x 38235
150 C 44 164 D 44 164 E 44	PI-58602 intercross PI-58602 intercross PI-58602 intercross	3-2 x 1-4 5-5 x 5-1 5-5 x 5-1
12744 155 159	mollissima x pumila F ₁ PI-58602 intercross PI-58602 intercross	5-1 x 5-5 5-3 x 1-5
136 B 44 146 J 44 155 C 44	PI-58602 intercross PI-58602 intercross PI-58602 intercross	1-5 x 3-2 1-4 x 5-5 5-1 x 5-5
149 E 44 140 152 D 44	PI-58602 intercross PI-58602 intercross PI-58602 intercross	1-5 x 5-6 5-1 x 1-5 3-2 x 5-5

Greenville, Penna

W-1951

R. D. Bartoo

120 Clinton Street

- 5/19/47 - Visited office today. Has a Gimmerman and 2 other grafted chestnuts from J. Russell Smith; also 1 doz. seedlings from Hershey.
- 8/9/51 - No Chinese chestnut seed this year.

Altoona Co
GREENWOOD FURNACE, PA.

8 to 10 C. mollissima

In the fall of 1912 Mr. M. A. Carleton of the Commission for the Investigation & Control of Chestnut Blight Disease in Pennsylvania forwarded to our Greenwood Nursery a few pounds of Chinese chestnuts received from China thru the U.S. Dept. of Agriculture. These nuts were planted in the nursery in the spring of 1913 and 50 seedlings were produced. In 1916 these seedlings were planted near Greenwood Furnace, unfortunately, the majority were planted at a place subject to late frosts. As a result they have been frozen back every year. We have probably eight or ten that are still living. Two were planted about three miles from Greenwood Furnace, they are now about eight to ten feet high and have been bearing nuts during the last three or four years.

The blight has killed all of the native chestnut trees in this vicinity, the Chinese chestnut has been quite resistant to the blight, no trace of it can be found on any of the trees.

Town: Gwynedd Valley Pa.
Owner: J. S. Evans
Address:
Caretaker:
Address: Seed mimeo. sent '44

CASTANEA japonica
EPI No. _____ or Origin:

Number of trees: 2

If several trees, make separate cards for each, using this outline.

Age: _____ Ht.: _____ DBH: _____ Nuts: _____ Quan.: _____ Size: _____ Qual.: _____
C. B. present: _____ Location: _____ Age of cankers: _____
Description:

Other pathological symptoms:

Average twig growth preceding year: _____ this year: _____
Site and growing conditions poor fair good

REMARKS

9/25/30 - Great bearers, nuts not as sweet as those Japs from a named Rochester nursery. also has Jap "Giant" covered with CB but bearing year after year. (Letter sent ca lead)

Noted by:

Date

(On reverse side sketch location of trees and number each 1,2,3 etc.)

(over)

10/3/30 - Recd 85 nuts, FP 163

1/15/31 - Req 24 scions; 1/27/31 - Rec'd, FP-261

X

Montgomery Co.
 5 39721 - 4/2/17

S.P.I.No. 39721 Castanea mollissima Y. Chestnut
 Scientific Name Common Name

A prompt reply to the following questions regarding the tree above named will be thankfully received:

Number of trees alive. 2 Height of trees. 10 & 18 feet 10 & 16 ft spread

Have trees fruited? ^{1 died from blight but suckers from root} ~~Yes~~ Size and quality of nuts. Ordinary size - badly damaged by weevil

Approximate location of trees on your place. Upland - Along lane near native chestnuts - killed by blight but suckering from root - some of suckers look well

Kindly use inclosed envelope.

Knowles Ryerson,
 Horticulturist in Charge.

Date... 5-11-28 ^{over}

Sign here. Jos Evans

Miss E. C. Evans

Gwynedd Valley, Pa.

Experimenter

Address

Lined 18/19

9/25/30 - J. Evans says sending nuts from
 these trees. This the first crop. Trees
 look well, 20 ft high with a spread of
 20 ft. or more. A third tree blighted
 but sending up shoots.

SENDER

P.O.

St. or RFD No. *Swynedd*

Owner or
 tenant

Address:

J. Evans
Swynedd
Vally, Pa

CASTANEA

FPI No.

Jour. No. *1042*

Dsgntn.

No. nuts *96*

No. per lb.

Flvr. *8+*
35 to 2000

Dmns: *57* " x *57* " x *58* "
64 " " *64* "

noel

Yr. dstrbtd.

date *10/22/30*

290 grams
 grms. ea.

pt. qt.

Qual.

No. in burr *mostly single* shell. *thin*

Frm. Pellicle *thin, Remons* Flvr. *very sweet-*

Color of nut *Dark* Color of ker. *very yellow* Txtre. *Crop.*

Down *Very little* Bitterness

COMMENTS in re size of burr, husking qual. etc.

Small, Kind Clean will - Sweet - Very warmy
oburn.

By

G. AR Date *10-1-30*