

Seed mimeo. sent '44

Town: Indiana, Pa.  
Owner: Donald Moorhead  
Address:  
Caretaker:  
Address:

CASTANEA mollissima  
FPI No. 70314 ✓ or Origin:  
Number of trees: 3 (Spring, 1930)  
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

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

W-1951

~~BELLEVILLE XXXXXX~~ Ivyland Pa.

Mr. J. Howard Cliffe  
Greenfield Farm  
Ivyland, Bucks Co., Pa.

4/1/48

Bell 2-0 Stock:

30 FP-1233 Castanea mollissima (#58602)

Seed mimeo. sent '44 3/27/41.  
IVYLAND, PA.

Farm sold to Brewster Aeron. Corp.  
Trees not removed

J. Howard Cliffe

Weevil Memo Sent 1948  
12/29/25 - 34 #58602 C. moll.

4/4/41 - 35 FP-345 C. ~~sub.~~ *crenata*?  
Trees shipped 3/31/26.

On Murbain's request Mr. Cliffe sent 30 large nuts from un-designated trees. Nuts weigh 44 to the lb. FP. 579.

8/17/34. Inspt. by Murbain. See file.

3/6/36 - Have succeeded very well on the clay-loam soil & the more vigorous have been bearing for several years. Annual growth averaged 12 to 18 in. 4 or 5 trees killed by mice, cattle, etc.; 2 have serious chest blight lesions on trunk near ground. 3 or 4 others have had blight cut out. Gap beetles protection thru use of white wash 2 or 3 times thru beetle season.

10/19/36 Five samples of nuts from trees #5, 7, 15, 29, 33 his sketch on letter dated 10/15/36. FP. 752.

4-6-36. See attached report.

See 1939 file for detailed report on trees & nuts shipped

9/14/43 - nuts requested - same as letter to H. B. Baruch, Wyandanch, L.I., N. Y.

7/12/50 - Many of these trees have been moved by Moore Nurseries Co., & planted in vicinity. Some original trees are probably still standing.

F.H.B. (Info. furnished by P. Anthony).

Ivyland, Pa.

J. Howard Cliffe

10/13/39. 90 lbs seed rec'd. } F.P. 949, from 58602 trees.

10/19/39 100 " " " } Also samples from trees; <sup>excessive amount of dead wood</sup> in best bearing sections

- Tree #2, 90 pp. [poorest bearer in best bearing sections]
- #3, 65 p.p.
  - #4, 70 p.p.
  - #5, 80 p.p.
  - #6, 70 p.p.
  - #7, 60 p.p.
  - #19, 50 p.p.
  - #12, 60 p.p.
  - #13, 60 p.p.
  - #25, 60 p.p.
  - #32, 55 p.p. [heaviest bearer, though in poorest bearing sections]