

EDMUND B. R. CHESTNUT ORCHARD DATA

TOWN: Cottage Grove
OWNER: J. H. Moyer

DATE: 11/16/39
OBSERVER: BSC
(Locate each planting and tie up by number on chart)

PLANTING NO.: 1
FIELD LABELS:

SITE DESCRIPTION

SLOPE: steep
medium
gradual
level bottom

EXPOSURE: NE sheltered
SW

DRAINAGE: good ✓
poor
-artif.
-natural

SOIL: deep ✓ sandy ✓
medium gravelly
shallow clay
loam ✓
excellent?
good ✓

COLOR: brown
MOISTURE: good
pH: sample collected

SUBSOIL: rock
gravel
shale
sand
clay ✓

SITE QUALITY: fair
medium
poor

as indicated by herbaceous shrubbery growth on tree orchard same area adjacent area

ORCHARD PRACTICE

SOIL management before planting: orchard
since planting: cultivated each year

COVER crops: none
GROUND cover: grass
weeds

FERTILIZERS: kind: manure at planting
frequency: frequency: frequency:

PRUNING: none character:
frequency: frequency: frequency:

SPRAYING: none mixtures:
frequency: frequency: frequency:

PLANTING DISTANCE: 6' x 6'

YIELDS AND GROWTH

GROW size by varieties: heavy medium
light just heavy well

FACTORS:

GROW disposition: eaten locally - good quality

CURRENT growth -- average: 3-4 feet
maximum: 5'

DISEASES AND INJURIES

TWIG blight by varieties: severe medium none
mild

CHESTNUT BLIGHT by varieties: severe
medium only two trees injured + are outgrown
light

DROUGHT INJURY: none
WINTER & FROST injury: none

PROXIMITY of native Castanea: 300 yd -
INSECTS: none.

REMARKS: Including suggestions offered, detailed notes on outstanding trees from growth, crop or disease standpoint, etc.
Suggested blight removal + lower branches in way of cultivation.
(over)