

Plot 4a-2 White Oak. Thinned in 1930, rectangular plot established in 1931, size is 4356 square feet (approx. 66 ft x 66 ft)  
Latitude- 41 24 10.29781 W  
Longitude- 74 01 09.44232 N  
Tree number- unique number assigned to each tree and painted on trunk bark  
Species- RO (red oak, *Quercus rubra*), CO (chestnut oak, *Quercus prinus*), SO (scarlet oak, *Quercus coccinea*), BC (black oak, *Quercus velutina*)  
Coordinates- measured in feet from plot corner  
Ingrowthyr- year when ingrowth was first recorded  
Censinyr- left censored yr (present in plot when first sampled)  
Deathyr- year when death was first recorded  
Censoryr- right censoring (e.g., cut down)  
Diameter at breast height- trunk diameter in inches rounded to the nearest tenth. Measured with diameter tape  
Height- vertical distance in feet from ground to live top as measured with clinometer or laser rangefinder  
Canopy class- d= dominant, c= codominant, i= intermediate, s= suppressed (or "o" for overtopped)

set by 66 feet).

) (black oak, *Quercus velutina*), WO (white oak, *Quercus alba*), SM (sugar maple, *Acer saccharum*), RM (red mapl

at painted line on all live trees 0.5 inches or greater dbh at line, generally after July 15 of each year to represent e

le, *Acer rubrum* ), MW (moosewood, *Acer pensylvanicum* ), BB (black birch, *Betula lenta* ), GB (gray birch, *Betula pe*

end of year measurement, sometimes measured as late as spring of following year (9/25/31, 7/14/36, 10/16/41, 5

*spulifolia* ), YB (yellow birch, *Betula allagheniensis* ), PH (pignut hickory, *Carya glabra* ), SH (shagbark hickory, *Carya*

i/17/46, 12/15/54, 8/15/61, 11/4/65, 7/27/73, 10/20/78, 10/28/83, 12/20/88, 7/12/94, 7/10/95,7/31/ 96, 8/7/97,

ovata ), BA (basswood, *Tilia americana* ), CH (American chestnut, *Castanea dentata* ), HM (eastern hem

, 7/31/98, 7/22/99, 4/1/01, 8/8/01, 4/3/03, 8/1/03, 7/26/04, 8/06, 10/29/07, ?/ 08, ?/09, ?/10, 11/16/11.

lock, *Tsuga canadensis*), SB (shadbush, *Amelanchier canadensis*), WA (white ash, *Fraxinus americana*), BG (bl.

, ?/12, 8/30/13, 14)

ack gum, *Nyssa sylvatica*), BE (American beech, *Fagus grandifolia*), BC (black cherry, *Prunus serotina*), DW (dogw

wood, *Cornus florida*), AL (alder, *Alnus rugosa*)