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Site 1198: Columbia County, Township 10N, Range 10E, Section 10. 1952-08-26

[s.l.]: [s.n.], 1952-08-26

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STAND RECORD

FORESTS

Stand No. 1198

Name:

Locality:

County:

Columbia

T:

R:

Sec:

Date:

August 26, 1952

Observers:

Bray

Size of Stand:

20 acres

Size of Area Sampled:

10 acres

Forest Type:

Bur oak open

Topography:

level

Soil Type:

Slope:

Directions

Condition of Stand:

good

some cutting (possibly only of dead trees)

pastured

Open Grown Trees:

% Canopy:

Stumps:

1.

4.

7.

10.

2.

5.

8.

11.

3.

6.

9.

12.

Soil Data:

	pH	N	P	K	Ca	Mg	Org. Mat.	Colloids	W.N.C.
A ₀	_____	_____	_____	_____	_____	_____	_____	_____	_____
A ₁	_____	_____	_____	_____	_____	_____	_____	_____	_____
A ₂	_____	_____	_____	_____	_____	_____	_____	_____	_____
B	_____	_____	_____	_____	_____	_____	_____	_____	_____

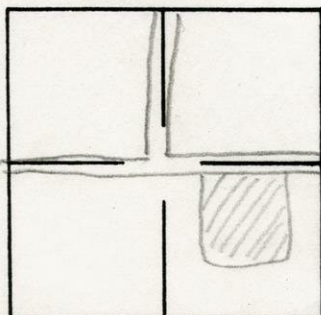
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	_____
A ₁	_____
A ₂	_____
B	_____

Parent Material:

Map:



Columbia Co

Data Form No. 24

Plant Ecology Research

Univ. of Wisconsin

POINT RECORD TREES

SOUTHERN HARDWOODS

Stand No. 1198

STATION NO.	1	2	3	4	5	6	7	8	9	10
Acer rubrum										
A. saccharum										
Betula papy.										
Carpinus car										
Carya cord										
C. ovata										
Celtis occ										
Crataegus sp.										
Fagus grand										
Fraxinus am										
F. nigra										
Juglans cin										
J. nigra										
Ostrya virg										
Populus gran										
P. tremul										
Prunus serot			95							
Quercus alba	85	99	5ft 135°	67	122	95	62	79	64	52
Q. ellipsoid	8ft 130°	12ft 138°	11ft 114°	8ft 114°	10ft 150°	15ft 135°	6ft 110°	120° 10ft	112° 15ft	96° 10ft
Q. macrocarpa	170 160	410 55	310 110	330 70	390 470	220 160	230 360	260 240	160 260	150 390
Q. rubra	125° 10ft	125° 8ft	11ft 135°	84° 6ft	130° 10ft	25ft 150°	130° 10ft	4ft 80°	12ft 130°	10ft 100°
Q. velutina	79	79	62° 8ft	44	85	122	85	41	85	55
Tilia amer			31							
Ulmus amer										
Ulmus fulva										
Distance	32	22	20	27	13	11	38	11	15	18

POINT RECORD TREES

SOUTHERN HARDWOODS

Stand No. 1198

STATION NO.	1	2	3	4	5	6	7	8	9	10
Acer rubrum										
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Fagus grand										
Fraxinus am										
F. nigra										
Juglans cin										
J. nigra										
Ostrya virg										
Populus gran										50
P. tremul										
Prunus serot										940 12ft
Quercus alba	64	85	71	55	64	55	67	62	103	270
Q. ellipsoid	112° 15ft	130° 8ft	118° 10ft	100° 10ft	112° 8ft	100° 6ft	114° 11ft	111° 8ft	140° 9ft	
Q. macrocarpa	220° 430	250° 620	160° 260	170° 260	130° 170	210° 400	190° 290	740° 300	320° 380	160
Q. rubra	4ft 94°	10ft 140°	11ft 125°	9ft 120°	7ft 84°		10ft 90°	10ft 96°	14ft 125°	6ft 70°
Q. velutina	50	103	79	74	44	400 12ft 125°	47	51	79	35
Tilia amer										
Ulmus amer						79				
Ulmus fulva										
Distance	19	7	18	29	13	42	20	48	33	41

23229

61322

87/acre

 $\frac{267}{12} = 22.25$

24

ave
base
207

72