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Site 3257: Wood County, Township 22N, Range 6E, Section 3. 1954-06

[s.l.]: [s.n.], 1954-06

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STAND RECORD

FORESTS

Stand No. ~~3213~~ ³²⁵⁷

Name:

Locality:

County: Wood

T: 22N

R: 6E

Sec: 3

Date: June 1954

Observers: Goder

Size of Stand: 30 acres

Size of Area Sampled:

Forest Type: hardwood-hemlock

Soil Type:

Topography: level

Slope:

Directions

Condition of Stand: no noticeable disturbance except minor cutting at exterior edge of stand. Low spots are extremely wet. Large white pines. Little evidence of deer.

PROB. 40

Open Grown Trees: hemlock

% Canopy: 85

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.H.C.
A ₀	3.9								
A ₁	mound 4.4; intervening 3.9								
A ₂	mound 4.2; intervening 4.3								
B									

DEPTH

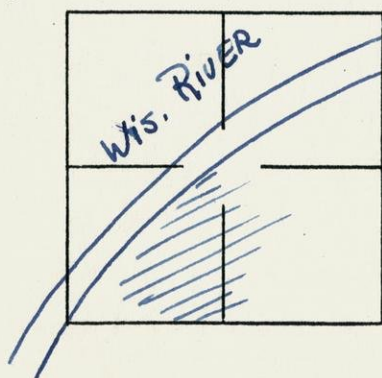
CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	mound 1/2", intervening 3"
A ₁	mound 1/2", intervening 3"
A ₂	mound 2", intervening 1 1/2"
B	

water table 1 1/2' to 2' below surface, very wet conditions

Parent Material:

Map:



Along 54
TAKE "1ST ST." NORTH OUT OF
WIS. RAPIDS TO TOWN OF BIRON

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3257Blk. No. 120
3257
370

STATION NO.	1	2	3	4	5	6	7	8	9	10				
Abies balsam														
Acer rubrum	✓	✓	20	✓	✓	160	✓	85	80	95				
A. sacchar.														
A. spicatum														
Betula lut.	✓				✓									
B. papyrif														
Carpinus car														
Fagus gran														
Ostrya virg														
Picea glau														
Pinus Bank														
P. resinosa														
P. Strobus	250 180	95 160	220	110	180 201 60	✓	270	75	85					
Populus bals														
P. grand														
P. trem														
Prunus pen.														
Quercus ell														
Q. rubra	✓	✓	✓	35	✓	180	✓		390	220 190				
Tilia amer														
Tsuga can	320 25	✓	30 25	20 35	12	95 420	✓	30 55	1220 45	180 45				
Thuja occ														
Ulmus amer														
U. fulva														
Q. alba			60			65				270				
Distance	20 6.3	49 13	12 11	7	12 15	25 19	16	12 7	10	5 6	4 12 26	14 15	20 5	12 23

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No.

3257
3213

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum	60 25 ✓	60 ✓	12 ✓	65 ✓			55 ✓	✓	✓	95 ✓
A. sacchar.										
A. spicatum										
Betula lut.		✓			✓			✓	✓	✓
B. papyrif					40 35 ✓	40 ✓	60 ✓			
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobus	190 ✓	20 15 ✓		20 ✓	170 ✓				70 ✓	
Populus bals										
P. grand										
P. trem										
Prunus pen.										
Quercus ell										
Q. rubra		55 65 ✓	161 ✓	320 ✓			✓	✓	✓	220 ✓
Tilia amer										
Tsuga can	15 20 ✓	✓	20 15 ✓	70 45 ✓	110 35 ✓	30 35 ✓	60 35 ✓	260 30 65 ✓	40 15 ✓	35 15 ✓
Thuja occ										
Ulmus amer								160 ✓		
U. fulva										
Distance	2159	1817	3139	2423	6107	1583	31510	25911	2258	31927

1 yr. old seedling

Plant Ecology Research
TREE DATA SUMMARY SHEET

Northern Pine-Hardwoods

Station Number: 3213

3257

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# PTS SAP SEED	# TRS SAP	# PTS SAP	# TRS SAP	F. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321												
Abies bals																	
Acer rubru	11	12	7	5		822	10	41.6	3	10.7	6850	18.63		12.00	8.24	38.87	233.22
A. sacchar																	
A. spicatu																	
Betula lut																	
B. papyrif	3	4	4			175	2	9.33	5	17.8	4325	5.08		4.00	1.76	10.84	54.20
Carpinus c																	
Fagus gran																	
Ostrya vir																	
Picea glau																	
Pinus Bank																	
P. resinosa																	
P. Strobus	13	19	6	13		2520			2	7.4	13262	22.02		19.00	25.28	66.30	331.50
Populus ba																	
P. grandid																	
P. tremulo																	
Prunus pen																	
Quercus el																	
Q. rubra	8	10	3	6	1	1835	10	41.8			18350	13.55		10.00	18.41	41.96	251.76
Tilia amer																	
Tsuga cana	20	51	42	6	3	4063	2	8.3	18	6.8	79.67	33.88		51.00	40.75	125.63	1005.04
Thuja occi																	
Ulmus amer	1	1		1		160					160.00	1.69		1.00	1.60	4.29	38.61
U. fulva																	
Q. alba	3	3	2	1		395					395.00	5.08		3.00	3.96	12.04	48.16
							24		28								
			64	32	4												
	59					9970											1962.19

AVE. DIST. BTW'N TREES:

11.80

AVE B. A.:

99.70
H 79.67

TREES/ACRE:

361.2

DOM./ACRE:

1985.94