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Site 3253: Waupaca County, Township 24N, Range 12E, Section 16. 1953-08

[s.l.]: [s.n.], 1953-08

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STAND RECORD

FORESTS

Stand No. ~~3200~~ ³²⁵³

Name:

Locality:

County: Waupaca

T: 24N

R: 12E

Sec: 16

Date: August 1953

Observers: Gider

Size of Stand: 15 acres

Size of Area Sampled:

Forest Type: hemlock-hardwood

Soil Type:

Topography: rolling

Slope:

Directions NE X E

Condition of Stand: lack of herbaceous species on floor, no disturbance.
no good tip-up mounds

Prob. ~~1.55~~ .50

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.H.C.
A ₀	5.0								
A ₁									
A ₂	4.1								
B									

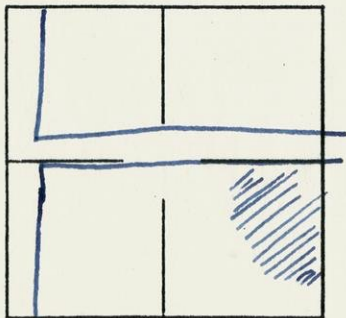
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	2"	mull type	
A ₁	1/2"		
A ₂	6"		
B			

Parent Material:

Map:



POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3209

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam		45								
Acer rubrum			210							
A. sacchar.										
A. spicatum										
Betula lut.	50 40		30					35		
B. papyrif										
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobus										
Populus bals										
P. grand										
P. trem										
Prunus pen.										
Quercus ell										
Q. rubra										
Tilia amer										
Tsuga can	50 35 90	70 100 90 95	65 25 60	90 110 60 60	10 75 10 50 60 60 55	135 100 25 55	50 25 50 60	50 100 90 35	35 150 95 25 170	120 35 30 60
Thuja occ										65
Ulmus amer										
U. fulva										
Distance	10, 6	87, 10	115, 10	155, 3	10, 11	118, 9	157, 8	139, 5	126, 1	35, 10

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3253
3209

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum	100 100	✓		✓				✓		✓
A. sacchar.										
A. spicatum										
Betula lut.		✓		✓		✓ 60	110 60			✓
B. papyrif										
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobus										
Populus bals										
P. grand										
P. trem										
Prunus pen.										
Quercus ell										
Q. rubra		✓		✓			✓	✓		✓
Tilia amer		✓								
Tsuga can	50 150 75	45 35 14 170 25	50 50 50 25 160	35 75 2 110 50	130 120 80 50	70 30 4 25	80 30 25 25 50	35 25 25 20	25 50 70 35 15	85 55 95 55 10 20 20
Thuja occ			✓	✓						
Ulmus amer										
U. fulva										
7 noy										
Distance	59 5	6 53	20 15 14	6 59	28 6	15 5 2	6 16	10 2 2	12 9 15	4 19 4

Northern Pine-Hardwoods

Station Number: ³²⁵³~~3209~~

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# PTS SAP	# F% SAP	# PTS SAP	# F% SAP	F. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321												
Abies bals	1	1	1			45					45.00	3.45		1	.69	5.14	35.98 23.13
Acer rubru	2	3		3		410	240	8	8	8	36.67	6.90		3	6.25	16.15	96.90 96.90
A. sacchar																	
A. spicatu																	
Betula lut	5	7	6	1		375	120	3	3	3	53.57	17.24		7	5.72	29.96	239.68 224.70
B. papyrif																	
Carpinus c																	
Fagus gran																	
Ostrya vir																	
Picea glau																	
Pinus Bank																	
P. resinosa																	
P. Strobus																	
Populus ba																	
P. grandid																	
P. tremulo																	
Prunus pen																	
Quercus el																	
Q. rubra																	
Tilia amer																	
Tsuga cana	20	88	65	23		5665	240	7	7	7	64.38	68.96		88	86.35	243.3	1946.48 2068.13
Thuja occi	1	1	1			65		1	1	1	65.00	3.45		1	.99	5.44	38.08 21.76
Ulmus amer																	
U. fulva																	
							5										
			73	27		6560											2359.12
																	2434.62

AVE. DIST. BTW'N TREES: 9.38'

AVE B. A.: 74.58

TREES/ACRE: 571.7

DOM./ACRE:

H=64.37