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Site 3254: Waupaca County, Township 25N, Range 12E, Section 18. 1953-08

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

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STAND RECORD

FORESTS

Stand No. ~~3210~~ ³²⁵⁴

Name:

Locality:

County: Waupaca

T25N

R: 12E

Sec: 18

Date: August 1953

Observers: Goder

Size of Stand: 60 acres

Size of Area Sampled:

Forest Type: hardwood-hemlock

Soil Type:

Topography: level

Slope:

Directions

Condition of Stand: no disturbance; deer population high

Prob. ~~1.66~~ .10

Open Grown Trees: none

% Canopy: 80

Stumps:

1. yellow birch	4.	7.	10.
2. hemlock	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	5.8 mound; 6.0 intervening area								
A ₂	5.9 mound; 5.5 intervening area								
B									

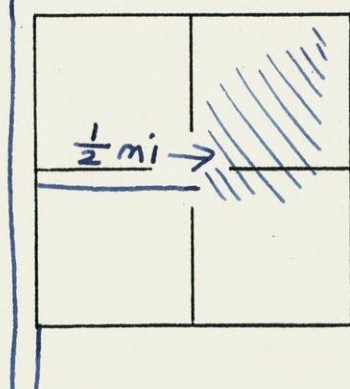
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	1" mound, 2 1/8" intervening	-----
A ₁	1/8" mound; 1" intervening	-----
A ₂	1" mound; 2" intervening	-----
B		-----

Parent Material:

Map:



* ← Mr. Meyer lives here. He can direct person to fire trail which leads into stand

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3254
3210

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Abies balsam</i>										
<i>Acer rubrum</i>										
<i>A. sacchar.</i>	✓	✓	55 ✓	400 ✓	260 ✓	560 ✓	170 ✓	✓	189 ✓	✓
<i>A. spicatum</i>										
<i>Betula lut.</i>	280	130	150			20 ✓			110 ✓	✓
<i>B. papyrif</i>										
<i>Carpinus car</i>										
<i>Fagus gran</i>										
<i>Ostrya virg</i>							75 ✓			
<i>Picea glau</i>										
<i>Pinus Bank</i>										
<i>P. resinosa</i>										
<i>P. Strobus</i>										
<i>Populus bals</i>										
<i>P. grand</i>										
<i>P. trem</i>										
<i>Prunus pen.</i>										
<i>Quercus ell</i>										
<i>Q. rubra</i>										
<i>Tilia amer</i>	55 ✓						✓			
<i>Tsuga can</i>	270 ✓	220 ✓ 150 ✓	170 ✓ 100 ✓ 190 ✓	170 ✓ 65 ✓ 130 ✓	190 ✓ 200 ✓ 110 ✓	220 ✓ 200 ✓	210 ✓ 75 ✓	65 ✓ 85 ✓	90 ✓ 80 ✓	160 ✓ 160 ✓ 140 ✓
<i>Thuja occ</i>										
<i>Ulmus amer</i>								33 ✓ 30 ✓		
<i>U. fulva</i>										
Distance	11 265	5247	14 620	13 224	39 1934	11 168	8319	39 20	25 1618	21 2520

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. ³²⁵⁴ 3210

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum									110	
A. sacchar.	371		35 170		20	12	15 70	55 130	50 25	125 140
A. spicatum										
Betula lut.				20			45			
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		15								
Tilia amer			12	45 25		20	55	20	200	
Tsuga can	170 130	150 150	220 190		150 110	380 440	140	130	290	290
Thuja occ										
Ulmus amer					20 20					
U. fulva				20 30		55				
Myr am.										
Distance	19 11 30	15 16 22	15 10 12	20 3 5	11 12 34	6 19 27	16 8 7	23 8 5	20 5 19	22 11 6

Tsuga seedlings < 1 y. old.

Northern Pine-Hardwoods

Station Number: ³²⁵⁴~~3210~~

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# PT	F%	# PT	F%	F. %	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321		SEED	SAP	SEED	SAP	SOL.						
Abies bals																	
Acer rubru	1	1		1		110	1	3.59			110.00	1.85		1.00	.77	3.62	21.72 16.29
A. sacchar	14	24	13	7	4	3519	20	11.42	16	5.21	146.63	25.91		24.00	24.51	74.42	744.20 744.20
A. spicatu																	
Betula lut	7	7	4	3		735	1	3.59	4	14.88	105.00	12.96		7.00	5.12	25.08	200.64 188.10
B. papyrif																	
Carpinus c																	
Fagus gran																	
Ostrya vir	1	1	1			75			1	3.70	75.00	1.85		1.00	.52	3.37	30.33 32.01
Picea glau																	
Pinus Bank																	
P. resinosa																	
P. Strobus																	
Populus ba																	
P. grandid																	
P. tremulo																	
Prunus pen																	
Quercus el																	
Q. rubra	1	1	1			15		2.714			15.00	1.85		1.00	.11	2.96	17.76 20.72
Tilia amer	7	8	6	2		632		2.714	6	2.22	79.00	12.96		8.00	4.41	25.37	202.96 215.64
Tsuga cana	19	51	8	39	4	8765		2.714			171.86	35.17		51.00	61.05	147.22	1177.76 1251.37
Thuja occi																	
Ulmus amer	2	4	3		1	400					100.00	3.70		4.00	2.79	10.49	83.92 57.69
U. fulva																	
Frax. am.	2	3	3			105					35.00	3.70		3.00	.73	7.43	59.44 52.01
							8		21								
			39	52	9												
	54					14356											2538.73 2578.03

AVE. DIST. BTW'N TREES: 14.81

AVE B. A.: 114.10

TREES/ACRE: 229.6

DOM./ACRE:

H 171.86