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Site 3256: Portage County, Township 25N, Range 7E, Section 30. 1953-08

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

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STAND RECORD

FORESTS

Stand No. ~~3218~~ ³²⁵⁶

Name:

Locality:

County: Portage

T: 25N

R: 7E

Sec: 30

Date: August 1953

Observers: Goder

Size of Stand: 60 acres

Size of Area Sampled:

Forest Type: hemlock-hardwood

Soil Type:

Topography: level

Slope:

Directions

Condition of Stand: selective logging in southwest corner

Prob. ~~2.5%~~ .20

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	4.4	intervening							
A ₁	mound 4.2;	intervening 3.9							
A ₂	mound 4.2;	intervening 4.3							
B									

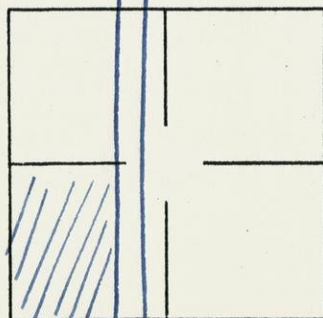
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	mound $\frac{1}{4}$ ";	intervening 2"	mull type
A ₁	mound $\frac{1}{4}$ ";	intervening 1"	
A ₂	mound 1";	intervening 2 $\frac{1}{4}$ "	
B			

Parent Material:

Map:



POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. ³²⁵⁶3272

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam				✓			✓ 12	✓		✓
Acer rubrum				70		50	15	15		80
A. sacchar.	100 30	✓ 360	200 350			✓	✓		✓	✓
A. spicatum										
Betula lut.		130		25	✓ 130					✓
B. papyrif										
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobus							✓			
Populus bals										
P. grand								95 50		
P. trem										
Prunus pen.										
Quercus ell										
Q. rubra		✓	✓ 60 130		✓		✓ 130	✓		✓
Tilia amer										
Tsuga can	30 169 300	✓ 170 40 170	✓ 1050 1212	✓ 55	✓ 128	✓ 114 50 28130	✓ 15 12	✓ 15 15	✓ 15 15	✓ 1215 3012
Thuja occ										
Ulmus amer										
U. fulva										
Tax. am.									130	
Distance	1568	1302	6207	1267	869	1287	388	579	1956	

3272
59

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. ~~3212~~ 3256

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam									✓	✓
Acer rubrum										
A. sacchar.	250	260	85 520	95	110 130	15 140	90 230	35	160 390	
A. spicatum										
Betula lut.						160		240		118
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							270 480			
Tsuga can	190 6080	60 25 110	110 113 120	110 190 95	50 70 60	40 50	240	110 170	150 150 35	95 35 350
Thuja occ										
Ulmus amer										
U. fulva										
Distance	19.4 2	17 17.4	23.0 19	11.9 12	20 8.8	16 13.4	14 20 13	15 11.2	15.4 6	12 11 18

Northern Pine-Hardwoods

Station Number: 3256
3212

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# SAP	D. % SAP	F. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321										
Abies bals	1	1	1			12		6.5	12.00	2.04		1.00	.11	3.15	22.05 14.17
Acer rubru	5	5	5			180			36.00	10.20		5.00	1.56	16.76	100.56 100.56
A. sacchar	12	19	3	12	4	3530	1260	8.2	185.79	24.48		19.00	30.61	74.09	740.90 740.90
A. spicatu															
Betula lut	6	8	1	7		1015		2.5	126.87	12.24		8.00	8.80	29.04	232.32 217.80
B. papyrif															
Carpinus c															
Fagus gran															
Ostrya vir															
Picea glau															
Pinus Bank															
P. resinosa															
P. Strobus							1500	1.2							
Populus ba															
P. grandid	1	2	1	1		145			72.50	2.04		2.00	1.26	5.30	10.60 26.50
P. tremulo															
Prunus pen															
Quercus el															
Q. rubra	2	3	1	2		220	7350	3.1	73.33	4.08		3.00	1.91	8.99	53.94 62.93
Tilia amer	1	2		1	1	750			325.00	2.04		2.00	6.51	10.55	84.40 89.67
Tsuga cana	20	59	31	27	1	5549		18.4	94.05	40.80		59.00	48.12	1147.92	1183.36 1257.32
Thuja occi															
Ulmus amer															
U. fulva															
Fraxan.	1	1		1		130			130.00	2.04		1.00	1.13	4.17	33.36 29.19
							20	38							
			43	51	6										
	49					11531									2461.49 2539.04

AVE. DIST. BTW'N TREES: 12.48

AVE B. A.: 145.90

TREES/ACRE: 322.9

DOM./ACRE:

H 94.05