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Site 5137: Portage County, Township 25N, Range 9E, Section 3. 1953-08

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

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STAND RECORD

FORESTS

Stand No. 3211

3255

5137

Name:

Locality:

County: Portage

T: 25N

R: 9E

Sec: 3

Date: August 1953

Observers: Goder

Size of Stand: 80 acres

Size of Area Sampled:

Forest Type: hemlock

Soil Type:

Topography: level

Slope:

Directions

Condition of Stand: some cutting of hemlock on edge of stand. Good reproduction of hemlock under white birch saplings. distinct tip-up mounds

few blow-downs 95BA

110BA

Prob. .80

CI 2447.6

Open Grown Trees:

% Canopy: 80

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	5.1	mound;	5.4	intervening					
A ₁	5.6	mound;	5.1	intervening					
A ₂	5.0	mound;	4.4	intervening					
B									

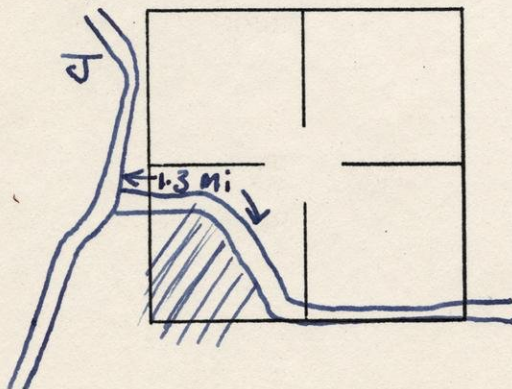
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	1" mound; 4" intervening
A ₁	1" mound; 1/8" intervening
A ₂	1" mound; 3" intervening
B	

Parent Material:

Map:



POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 324

STATION NO.	1	2	3	4	5	6	7	8	9	10										
Abies balsam																				
Acer rubrum		✓		198																
A. sacchar.																				
A. spicatum																				
Betula lut.	✓	80	✓	✓	✓	60		95	150	70 80										
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	60 130 130 100 55	✓	130 20 60 25	✓	60 160 10 100 10 120	✓	100 100 35 30	✓	50 80 10 25	✓	100 65 40 90	✓	90 90 55 150	✓	120 120 20 180	✓	120 120 80 120	✓	70 20 90	✓
Thuja occ																				
Ulmus amer																				
U. fulva																				
Distance	7 11 4	11 9	16 8 5	6 7 11	8 5	8 3 18	5 3 7	13 7	7 10 4	11 3 9										

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3211

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum										
A. sacchar.										
A. spicatum										
Betula lut.	65	80	120	400	160	160	90			180
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	100 25 160	35 80 60 12	50 35 50 12	40 170 15 25	120 20 170	40 60 60	60 25 160	100 170 55 210	35 120 90 180 210	160 20 210 35
Thuja occ										
Ulmus amer										
U. fulva										
Fast. am.							25			
Distance	289	59	214 5 18	31 20 9	19 11 46	10 3 49	15 0 6	178 4	29 10	

Seedling & by red.

Northern Pine-Hardwoods

Station Number: 3211

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# PTS SAP SEED	# TRS SAP	F. % SOL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321										
Abies bals															
Acer rubru	1	1		1		190	1	32	190.00	2.86		1.00	1.99	5.85	35.10 35.10
A. sacchar															
A. spicatu															
Betula lut	13	15	6	8	1	1950	13	41.94	218.18	37.14		15.00	20.40	72.54	580.32 544.05
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	83	47	36		7389	17	54.88	90.88	89.02	57.14	83.00	77.29	217.43	1739.44 1848.15
Thuja occi															
Ulmus amer															
U. fulva															
Frax. pm.	1	1	1			25			25.00	2.86		1.00	.26	4.12	24.72 28.84
							31	11							
			54	45	1										
	35					9554									2379.58 2456.14

AVE. DIST. BTW'N TREES: 9.26

AVE B. A.: 127.35

TREES/ACRE: 586.5

DOM./ACRE:

H 89.02