



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Site 5131: Sawyer-Bayfield County, Township 43N, Range 9W, Section 34; Township 42N, Range 9W, Section 3. 1953-07

[s.l.]: [s.n.], 1953-07

<https://digital.library.wisc.edu/1711.dl/UDI22F5I66BME82>

This material may be protected by copyright law (Title 17, US Code).

For information on re-use see:

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

STAND RECORD

FORESTS

Stand No. 3229

3273
5131

Name:

County: Sawyer-Bayfield

Date: July 1953

Size of Stand: 40 acres

Forest Type: hemlock

Topography: level

Locality:

T:

R:

Sec: SESW Sec 34 T43 R 9W

NENW Sec 3 T42 R 9W

Observers:

Goder

Size of Area Sampled:

Soil Type:

Slope:

Directions

Condition of Stand: Many mature hemlock, several wind-blown trees, decaying logs.

Prob. .98

CI 2242.9

Open Grown Trees:

% Canopy: 40-70

Stumps:

1. hemlock

4.

7.

10.

2.

5.

8.

11.

3.

6.

9.

12.

Soil Data:

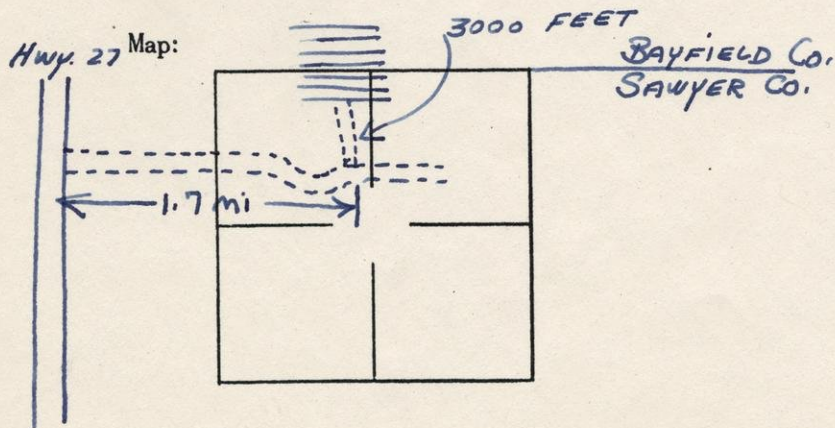
	pH	N	P	K	Ca	Mg	Org. Mat.	Colloids	W.H.C.
A ₀	4.4								
A ₁									
A ₂									
B									

DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	-----
A ₁	-----
A ₂	-----
B	-----

Parent Material:



POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3229

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam		✓								
Acer rubrum		✓	✓	✓	✓	✓	✓	✓	✓	✓
A. sacchar.										
A. spicatum										
Betula lut.	150 200	✓ 90	✓ 100	✓	✓	✓	✓	✓	✓	✓
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	25 100	350 40 250 270	260 150 75	450 130 200	230 150 20 25	150 20 120	140 170 260 1265	230 170 85 50	160 150 20	45 120 35 70
Thuja occ	110		100			60			25	
Ulmus amer										
U. fulva										
Distance	14 155	27 418	720 1924	11	123 228	618 11	16289	613 11	149 12	13 108

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3229

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam						✓ 15				
Acer rubrum	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
A. sacchar.										
A. spicatum										
Betula lut.	✓					✓	✓		50	
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	45 290	30 150 240	50 200 200	130 60 200	270 240 110	130 50 300	50 60	30 25 15	35 40 40	55 60 140
Thuja occ	85 60			100 35	100		110 110 150	55		
Ulmus amer										
U. fulva										
Distance	21 26 4	3 15 30	10 4 15	12 19 23	9 9 20	9 4 16	16 9 16	3 5 9	17 15 9	15 23 12

Plant Ecology Research
 TREE DATA SUMMARY SHEET

Northern Pine-Hardwoods

Station Number: 3229

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# SAP SEED	F. % SAP	# SAP	F. % SAP	F. % SOL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321												
Abies bals	1	1	1			15	2	44	1	2.70	15.00	2.78		1.00	.13	3.91	27.37
Acer rubru																	
A. sacchar							19	42	18	48							
A. spicatu																	
Betula lut	4	5	1	4		650	13	28	12	32	130.00	11.11		5.00	5.38	21.49	171.92
B. papyrif																	
Carpinus c																	
Fagus gran																	
Ostrya vir																	
Picea glau																	
Pinus Bank																	
P. resinosa																	
P. Strobus																	
Populus ba																	
P. grandid																	
P. tremulo																	
Prunus pen							2	44	2	54							
Quercus el																	
Q. rubra																	
Tilia amer																	
Tsuga cana	20	76	32	39	5	1003	8	11	4	108	132.05	55.54		76.00	83.04	214.58	1716.64
Thuja occi	11	18	9	9		1385	1	22			76.94	30.55		12.00	11.46	60.01	420.07
Ulmus amer																	
U. fulva																	
			43	52	5												
	36					12086	45	39									2336.0

AVE. DIST. BTW'N TREES: 13.92

AVE B. A.: 85.41

TREES/ACRE: 258.1

DOM./ACRE:

H 132.05