



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Site 5141: Manitowoc County, Township 21N, Range 23E, Section 19. 1953-08

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

<https://digital.library.wisc.edu/1711.dl/CXYJTH76TNS2N84>

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. 3203

3247

5141

Name:

Locality:

County: Manitowoc

T: 21N R: 23E Sec: 19

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: no disturbance
 water table 1-1½ feet from surface
 deep A₁ layer

Prob. ~~2.9 (poor)~~ .20

no hemlock or yellow birch reproduction

CI = 1928.6

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	5.1								
A ₁	6.8								
A ₂									
B									

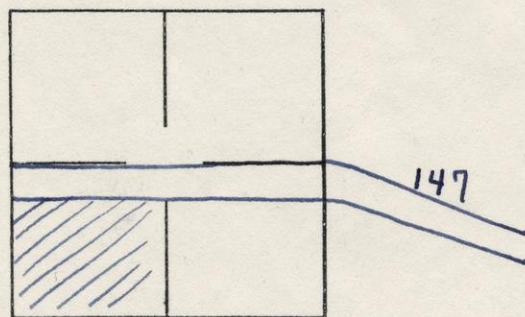
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	-----
A ₁	-----
A ₂	-----
B	-----

Parent Material:

Map:



POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3203

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam							✓			
Acer rubrum						✓			90	
A. sacchar.					210					
A. spicatum			✓	✓	✓	✓		✓		✓
Betula lut.	110	160 35	160 1285			220	310			240
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	65 85	✓	25	160 12025	100 20 110	20 40 65	101 12	55	120	90
Thuja occ	90 30	110	40	35 170	✓		12 65	47 10 380 60	250 12 40	85 12
Ulmus amer		200								
U. fulva										
Frax p.		35		✓						
Distance	18 14 10	12 5 10	7 1 12	15 1 20	10 1 54	12 1 15	9 9 12	13 1 10	11 1 65	10 0 11

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3203

STATION NO.	1	2	3	4	5	6	7	8	9	10										
Abies balsam																				
Acer rubrum		55	✓			✓ 110 25		✓												
A. sacchar.							✓													
A. spicatum							✓	✓	✓	✓										
Betula lut.		12	25 15		80	85				95										
B. papyrif		55																		
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	75 45		100 90	✓	✓	✓	✓ 80 130	150 20 100	160 75 65	120 230										
Thuja occ	50 20	20 70	✓ 12	✓ 80 45 120	40 30 15	✓ 15 12	✓ 90 20	110	65 30	✓ 45 150										
Ulmus amer	200																			
U. fulva																				
Frax penn.										25										
Distance	59	121	148	88	9,56	8,20	4	10	58	6,29	23	6,12	11	9	19	4	20	19	23	13

