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Site 3262: Marathon County, Township 29N, Range 6E, Section 9. 1953-08

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

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STAND RECORD

FORESTS

Stand No. ~~3218~~ ³²⁶²

Name:

Locality:

County: Marathon

T: 29N

R: 6E

Sec: 9

Date: August 1953

Observers: Goder

Size of Stand: 47 acres

Size of Area Sampled:

Forest Type: hardwood-hemlock

Soil Type:

Topography:

Slope: 30° Directions west

Condition of Stand: some grazing and cutting in late 1953.
 many sugar maple and american elms stag-headed
 heavy sedge cover

Prob. .50

very little reproduction of any species

Open Grown Trees: hemlock

% Canopy: 60

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	4.7								
A ₂	4.4								
B									

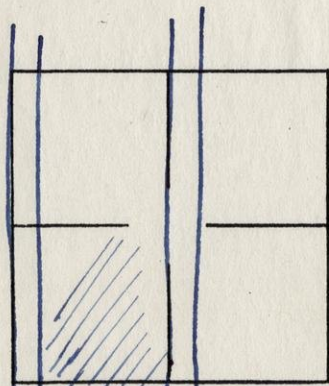
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	3/4"	
A ₁	1/4"	
A ₂		
B		

Parent Material:

Map:



TO HWY. 107

TO COUNTY TRUNK "0"

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. ³²⁶²~~3018~~

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Abies balsam</i>				✓			✓ 12	✓ 15		✓
<i>Acer rubrum</i>										
<i>A. sacchar.</i>	260 80 ✓	310 ✓	90 20 13 140 310 ✓	330 40 120 100 140 110 ✓	190 40 ✓				260 370 45 ✓	75 80 ✓
<i>A. spicatum</i>									✓	
<i>Betula lut.</i>		✓ 250						✓ 370		✓
<i>B. papyrif</i>										
<i>Carpinus car</i>										
<i>Fagus gran</i>										
<i>Ostrya virg</i>										
<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>						270	250			
<i>Tsuga can</i>	140 45 ✓	1512 50 ✓	✓		12 20 ✓	20 190 20 12 ✓	130 70 ✓	85 50 ✓	220 90 ✓	85 78 ✓
<i>Thuja occ</i>										
<i>Ulmus amer</i>	190		✓		110 ✓		520 ✓	300 ✓		
<i>U. fulva</i>										
Distance	16 5 3	10 6 5	25 18 14	16 8 25	10 20 22	18 10 27	12 12 12	20 14 19	21 3 17	11 8 13

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. ³²⁶²~~3218~~

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Abies balsam</i>		✓				✓				
<i>Acer rubrum</i>										
<i>A. sacchar.</i>	240 170	✓ 130 95 100 55	✓ 110 120 230 250	✓ 310 90 210	210	✓ 170 210	✓	✓ 110 140 110 200 40	✓ 180 190 290 75	✓ 230 240
<i>A. spicatum</i>										
<i>Betula lut.</i>							✓	✓	✓	
<i>B. papyrif</i>										
<i>Carpinus car</i>										
<i>Fagus gran</i>										
<i>Ostrya virg</i>										
<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>	40	✓				250	✓			
<i>Tsuga can</i>	12 95	✓ 250	✓	✓ 95 40	✓ 12 155	55 15	✓ 200 50 60 20 12	✓	✓	✓ 15 145
<i>Thuja occ</i>										
<i>Ulmus amer</i>		✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>U. fulva</i>									180	
<i>Rea nigra</i>					150					
1										
Distance	14 18 21	10 6 9	19 23 20	23 17 34	18 23 11	12 43 20	16 29 20	11 13 10	20 36 14	18 10 13

Plant Ecology Research
TREE DATA SUMMARY SHEET

University of Wisconsin

Northern Pine-Hardwoods

Station Number: 3218

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	#	%	#	%	F. % SCL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321		SAP	SEED	SAP	SEED							
Abies bals	2	2	2			27	1	2 ¹³	6	10.7	13.50	4.54		2.00	.21	6.75	47.25 30.37
Acer rubru																	
A. sacchar	16	49	9	38	2	7920	17	44.4	15	26.7	16.63	36.35		49.00	60.26	145.55	1455.5
A. spicatu																	
Betula lut	2	2		1	1	620	4	10.5	5	8.93	310.00	4.54		2.00	4.72	11.26	90.08 84.45
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								2	5.2								
Tilia amer	4	4	1	3		810	1	2 ¹³	3	5.3	202.50	9.09		4.00	6.16	19.25	154.00 163.62
Tsuga cana	15	38	25	13		2466	3	18	15	2.7	65.00	34.08		38.00	18.76	90.84	726.72 772.14
Thuja occi																	
Ulmus amer	4	4		3	1	1120	9	2 ¹³	11	19.5	280.00	9.09		4.00	8.52	21.61	172.88 118.85
U. fulva	1	1		1		180	1	2 ¹³	1	1.9	180.00	2.27		1.00	1.37	4.64	37.12 32.48
							38	56									
			37	59	4												
	44					13143										265.55	2657.41

AVE. DIST. BTW'N TREES:

16.35

AVE B. A.:

13

TREES/ACRE:

188.4

DOM./ACRE:

H 131.43
65.00