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Site 3261: Marathon County, Township 30N, Range 7E, Section 27. 1953-08

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

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STAND RECORD

FORESTS

Stand No. ~~3217~~ 3241

Name:

Locality: 30N

County: Marathon

T: 30N

R: 7E

Sec: 27

Date: August 1953

Observers: Goder

Size of Stand: 40 acres

Size of Area Sampled:

Forest Type: hardwood-hemlock

Soil Type:

Topography:

Slope: 30°

Directions NE

Condition of Stand: Young stand. Very few cones present on trees. No large hemlock left in the stand due to selective cutting. Much sugar maple reproduction

PROB .90

Open Grown Trees: hemlock

% 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.
Ao	5.8								
A1									
A2	4.0								
B									

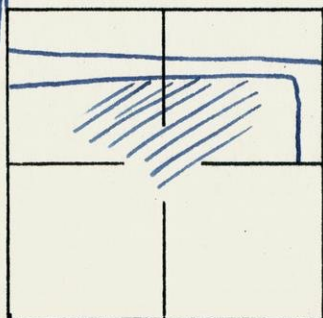
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	2" deciduous leaves, dry and friable mull type
A ₁	
A ₂	1/2" only present under scattered groups of hemlock
B	

Parent Material:

Map:



TO HWY 51"

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. ³²⁶¹~~3217~~

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Abies balsam</i>										
<i>Acer rubrum</i>										
<i>A. sacchar.</i>	12 ✓	160 40 ✓	✓	130 ✓	40 12 ✓	40 ✓	20 30 ✓	15 ✓	40 40 ✓	35 15 ✓ 12 ✓
<i>A. spicatum</i>										
<i>Betula lutea</i>	25 25 ✓	15 ✓	15 40 ✓	120 30 ✓	50 ✓	12 15 ✓				
<i>B. papyrifera</i>										
<i>Carpinus caroliniana</i>										
<i>Fagus grandifolia</i>										
<i>Ostrya virginica</i>										
<i>Picea glauca</i>										
<i>Pinus Banksiana</i>										
<i>P. resinosa</i>										
<i>P. strobus</i>										
<i>Populus balsamifera</i>										
<i>P. grandidentata</i>										
<i>P. tremula</i>										
<i>Prunus pennsylvanica</i>										✓
<i>Quercus ellipsoides</i>										
<i>Q. rubra</i>					✓		✓			
<i>Tilia americana</i>										
<i>Tsuga canadensis</i>	40 ✓	12 12 ✓	35 40 ✓	35 40 ✓	12 ✓	12 20 ✓	45 12 ✓	12 30 ✓	12 15 ✓	12 15 ✓
<i>Thuja occidentalis</i>										
<i>Ulmus americana</i>										
<i>U. fulva</i>										
Distance	14 311	12 13	8 103	13 106	13 105	7 129	13 107	4 89	8 147	13 126

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3261
3217

STATION NO.	1	2	3	4	5	6	7	8	9	10	
Abies balsam											
Acer rubrum		✓	✓								
A. sacchar.	128 50	✓	✓	120	✓	30	✓	15 13	✓	20 20	✓
A. spicatum											
Betula lut.	55 80	✓	55 40	65	✓		55	✓	12	✓	40
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	40	✓	50 12	✓	12 30	✓	15 15	✓	30 12	✓	15 12
Thuja occ											
Ulmus amer											
U. fulva											
Frax. p.								35			
Distance	80.5	610.3	78.4	95.9	69.9	118.6	108.3	131.2	810.12	96.5	

Northern Pine-Hardwoods

Station Number: 3261
3217

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# P. # SAP SEED	F. % SAP	# P. # SAP	F. % SAP	E. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321												
Abies bals																	
Acer rubru										1 22							
A. sacchar	16	33	30	3		1209	9 6	16 5	36 64	32 64			33.00	40.06	105.70	1057.00	1057.00
A. spicatu																	
Betula lut	12	19	19			623	1 16	6 13	33 32	24 48			19.00	20.98	64.45	515.60	483.37
B. papyrif																	
Carpinus c																	
Fagus gran																	
Ostrya vir																	
Picea glau																	
Pinus Bank																	
P. resinosa																	
P. Strobus																	
Populus ba																	
P. grandid																	
P. tremulo																	
Prunus pen										1 22							
Quercus el																	
Q. rubra							1 16	1 22									
Tilia amer							1 16										
Tsuga cana	20	47	47			1140	1 16	20 44	24 26	40 80			47.00	37.78	125.58	1004.64	1067.43
Thuja occi																	
Ulmus amer																	
U. fulva																	
Frax. pr.	1	1	1			35			35 00	2 04			1.00	1.16	4.70	25.20	25.20
							13	45									
			97	3													
	49					3017											2602.44 2633.0

AVE. DIST. BTW'N TREES: 9.20

AVE. B. A.: 30.17
H 24.26

TREES/ACRE: 594.2

DOM./ACRE: