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Site 5136: Marathon County, Township 28N, Range 8E, Section 28. 1953-08

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

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STAND RECORD

FORESTS

Stand No. ~~3214~~~~7258~~

5136

Name:

Locality:

County: Marathon

T: 28N

R: 8E

Sec: 28

Date: August 1953

Observers: **GODER**

Size of Stand: 60 acres

Size of Area Sampled:

Forest Type: hardwood-hemlock

Soil Type:

Topography: level

Slope:

Directions

Condition of Stand: some selective cutting of mature trees
tip-up mounds flat and not distinct

PROB. .70

CI 2266.7

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	4.1								
A ₁	mound 3.8								
A ₂	mound 3.7								
B									

DEPTH

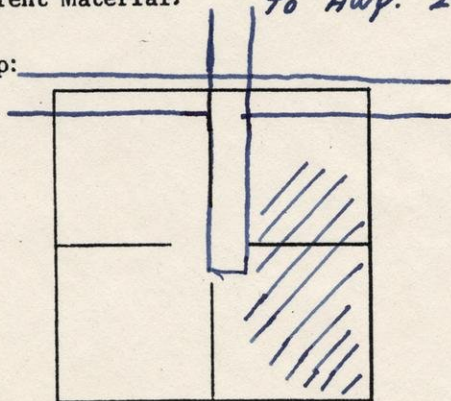
CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	4"	
A ₁		
A ₂	2½"	
B		

Parent Material:

TO HWY. 29

Map:



POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. **3214**

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										✓
Acer rubrum	60 25	✓	25	15 15	✓ 55 25	✓ 15 30	✓ 12	✓	20	✓ 30 55
A. sacchar.	✓	✓						✓	✓	80
A. spicatum						✓	✓	✓	✓	
Betula lut.	60	✓ 130	✓ 110	✓ 12 180	✓	✓	✓	✓ 90 130	95 90	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	25	✓ 30	✓ 35 12 35	✓ 70	✓ 15 25	✓ 25 19 75	✓ 60 100 12 20	✓ 40 20	✓ 90 45	✓ 80
Thuja occ										
Ulmus amer		30								
U. fulva										
Trap p.	100	20 30		✓	✓ 55					
Distance	10 12 10	9 18 3	7 11 20	14 8 7	6 2 10	10 19 6	10 6 8	9 6 4	19 10 7	10 7 9

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3214

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Abies balsam</i>				✓			46	✓		
<i>Acer rubrum</i>			85	35 45 100	35 15	65	15	20 13	✓	
<i>A. sacchar.</i>	15 270	160 55	✓	✓	✓	✓			50	✓
<i>A. spicatum</i>			✓							
<i>Betula lut.</i>	140 140		45 45		200	150		15		✓
<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>						55				
<i>Tilia amer</i>										15
<i>Tsuga can</i>	65	12 125	180 35	60	55 12	12 150	45 12 110	55	180 80 140 60	100 55
<i>Thuja occ</i>										
<i>Ulmus amer</i>										
<i>U. fulva</i>										
<i>X. sp. penn.</i>				25						110
Distance	50 19	125 22	172 14	137 15	97 12	83 13	175 10	11 14 13	712 12	1156

Northern Pine-Hardwoods

Station Number: 3214

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# PTS	F% SAP SEED	# TRS	F% SAP	F. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321												
Abies bals	1	1	1			45	1	5.5	3	5.9	45.00	1.69		1.00	.70	3.39	23.73 15.25
Acer rubru	14	24	23	1		829	4	22.3	8	15.8	34.54	23.72		24.00	12.88	60.60	363.60 363.60
A. sacchar	4	6	4	2		650	5	21.8	10	19.2	108.33	6.78		6.00	10.10	22.88	228.80 228.80
A. spicatu																	
Betula lut	12	17	7	10		1662	6	33.3	8	15.8	97.76	20.33		17.00	25.83	63.16	505.28 473.70
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	1	1	1			55					55.00	1.69		1.00	.85	3.54	21.24 24.78
Tilia amer	1	1	1			15	1	5.5	2	3.6	15.00	1.69		1.00	.23	2.92	23.36 24.82
Tsuga cana	20	43	33	10		2709	1	5.5	19	3.6	63.00	33.88		43.00	42.10	118.98	951.84 1011.33
Thuja occi																	
Ulmus amer	1	1	1			30					30.00	1.69		1.00	.47	3.16	25.28 17.38
U. fulva																	
Frax MA	5	6	4	2		440			2	3.6	73.33	8.47		6.00	6.84	21.31	127.86 127.86
							18		52								
			75	25													
	59					6435											2270.99 2287.52

AVE. DIST. BTW'N TREES: 10.80

AVE B. A.:

TREES/ACRE: 4 31.2

DOM./ACRE:

64.35
H 63.00