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Site 3270: Rusk County, Township 35N, Range 4W, Section 32. 1953-08

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

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STAND RECORD

FORESTS

Stand No. ~~3226~~ ³²⁷⁰

Name:

County: RuskDate: August 1953Size of Stand: 40 acresForest Type: hardwood-hemlockTopography: undulating

Locality:

T: 35NR: 4WSec: 32Observers: GODER

Size of Area Sampled:

Soil Type:

Slope: 30°Directions E X W

Condition of Stand: Hemlock along Southwest and northwest slope. Swamp lies at base of ridge. Probably disturbed because of high percent of sod cover and sedges.

Prob. .35

Open Grown Trees:

% Canopy: 50-80

Stumps:

1. yellow birch

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	<u>4.5</u>								
A1	<u>5.0</u>								
A2	<u>4.1</u>								
B									

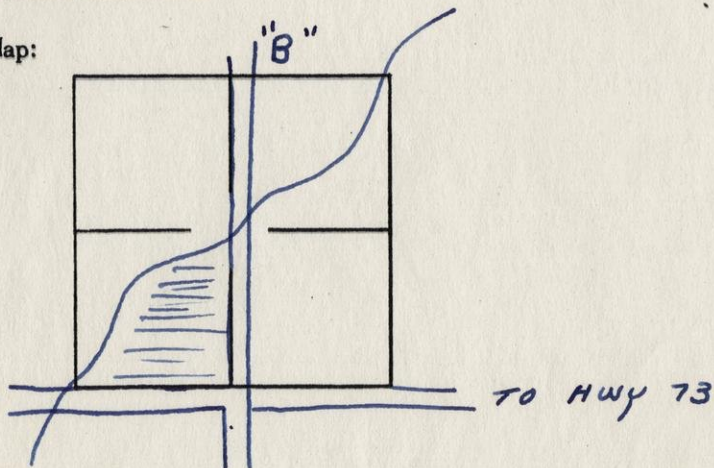
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

Ao	<u>1 1/2"</u>	<u>extremely xeric and friable</u>
A1		
A2	<u>1"</u>	
B		

Parent Material:

Map:



POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No.

3270
3226

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam		45 30					12 15	20		
Acer rubrum	50	✓ 55 20	✓ 12	✓ 15	15	✓ 90	✓ 35	✓ 25	✓	✓
A. sacchar.			✓							✓
A. spicatum	✓			✓						
Betula lut.		✓	✓	✓						✓
B. papyrif										
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobus										
Populus bals										
P. grand										
P. trem	12	✓					✓			
Prunus pen.						50				
Quercus ell										
Q. rubra										
Tilia amer	✓				50					✓
Tsuga can	150 65	130	110 130				230		70 50 30	130 50 130
Thuja occ										
Ulmus amer				55		325				
U. fulva										
Q. macro	12			30						
Frax pen			12 20	20 20	20 15 20	✓ 20		20 25 30	15	80 30
Distance	4 18 12	20 22	22	11 13 6	15 20	9 5 12	11 30 10	13 14 5	13 11 13	11 6 21 19

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. ³²⁷⁰~~3226~~

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam	12 ✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Acer rubrum		65 ✓	✓	35 ✓	15 ✓	30 ✓	85 ✓	30		
A. sacchar.	60 ✓	✓	130 ✓	✓	✓	60 ✓		30 20	30 20	✓ 35 30 ✓
A. spicatum	✓				✓	✓				
Betula lut.								✓		✓
B. papyrif										
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobus										
Populus bals										
P. grand										
P. trem									✓	✓
Prunus pen.	12 ✓				12 ✓					40 ✓
Quercus ell										
Q. rubra	✓		✓							
Tilia amer	55 ✓	50 20 ✓	20 100 ✓	55 ✓				40	40	✓ 35 ✓
Tsuga can		105 ✓					50			
Thuja occ										
Ulmus amer				12 ✓	12 20 ✓	95 ✓		75		20
U. fulva									20	
Q. mac								12		
Frax	15 ✓	30 ✓		35 ✓		80 25 ✓	65 20 ✓		12 ✓	
Distance	12 22	19 19	19 210	208	9 26 10	330	8 166	13 60	3 12	12 139

Northern Pine-Hardwoods

Station Number: ~~3226~~ 3270

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# PTS SAP	# TRS SAP	# PTS SAP	# TRS SAP	F. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321												
Abies bals	4	6	6			134	4	11	5	11	22.33	5.97		6.00	2.77	14.74	103.18 66.33
Acer rubru	13	15	13	2		554	10	22	12	26	36.93	19.40		15.00	11.46	45.86	275.16 275.16
A. sacchar	6	10	9	1		430	5	13	7	15	43.00	8.95		10.00	8.89	27.84	278.40 278.40
A. spicatu							2	5	4	8							
Betula lut							5	13	6	13							
B. papyrif																	
Carpinus c																	
Fagus gran																	
Ostrya vir																	
Picea glau																	
Pinus Bank																	
P. resinosa																	97.22
P. Strobus																	
Populus ba																	
P. grandid																	
P. tremulo	1	1	1			12	3	8	4	8	12.00	1.49		1.00	.25	2.74	5.48 9.59
Prunus pen	4	4	4			114					28.50	5.97		4.00	2.36	12.33	49.32 49.32
Quercus el																	
Q. rubra							2	5									
Tilia amer	7	8	8			345	4	11	4	8	43.13	10.44		8.00	7.13	25.57	204.56 217.34
Tsuga cana	9	20	8	12		1985			3	6	99.25	13.43		20.00	41.05	74.48	595.84 633.08
Thuja occi																	
Ulmus amer	7	10	9	1		352					35.20	10.44		10.00	7.28	27.72	221.76 152.46
U. fulva																	
Quercus macro	3	3	3			54					18.00	4.48		3.00	1.17	8.65	8.65 8.65
? Frax. p.	13	23	22	1		854	1	2	1	2	37.13	19.40		23.00	17.66	60.06	260.36 360.36
			83	19													
	67					4834	36	46									2102.71 2050.69

AVE. DIST. BTW'N TREES: 11.93

AVE B. A.: 35.61

TREES/ACRE: 354.0

DOM./ACRE:

H 99.25