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Site 3555: Oneida County, Township 38N, Range 9E, Section 35. 1953-02-03

[s.l.]: [s.n.], 1953-02-03

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STAND RECORD

FORESTS

Stand No. 3555

Name:

County: Oneida

Date: 2-3-53

Size of Stand:

Forest Type: *abies, white cedar*Topography: *lowland, in a ravine*

Locality:

T: 38N R: 9E

Sec: 35

Observers: *Christensen*

Size of Area Sampled: 20 acres

Soil Type:

Slope:

Directions

Condition of Stand:

Many old rotten stumps up to 16" diameter. Cedar & abies reproduction abundant. No evidence of deer. Considerable maple saplings and young black ash. Occasional tip up of older abies.

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.N.C.
A ₀	_____	_____	_____	_____	_____	_____	_____	_____	_____
A ₁	_____	_____	_____	_____	_____	_____	_____	_____	_____
A ₂	_____	_____	_____	_____	_____	_____	_____	_____	_____
B	_____	_____	_____	_____	_____	_____	_____	_____	_____

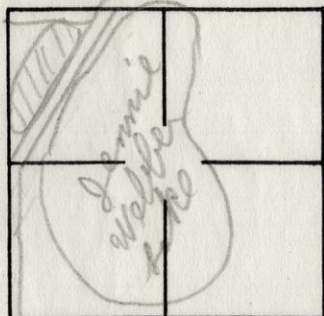
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	-----
A ₁	-----
A ₂	-----
B	-----

Parent Material:

Map:



*37 points
surveyors method
estimated diameters*

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3555

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam	6	4	4	8	8	8			5	1
Acer rubrum	8			8						
A. sacchar.										
A. spicatum										
Betula lut.	1	8				5		4		8
B. papyrif	4									
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau		6							10	
Pinus Bank										
P. resinosa										
P. Strobus										
Populus bals										
P. grand										
P. trem	1									
Prunus pen.										
Quercus ell										
Q. rubra										
Tilia amer										
Tsuga can										
Thuja occ	1	4	3	5	4	7	3	4	2	4
Ulmus amer			7							
U. fulva										
Larix							1			
Alnus							2			
Fraxinus								4	5	4
Distance								7		

14
5814
1331
132
10711
2714
84

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3555

STATION NO.	1	2	3	4	5	6	7	8	9	10				
Abies balsam	6	1	3	4	1	7	5	8	1	3	2	4	7	1
Acer rubrum														
A. sacchar.														
A. spicatum														
Betula lut.						6								
B. papyrif										55 36 18				
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														
Teuga can														
Thuja occ	5 6	3	10 7 5 5	8	2	6			8	4		4		
Ulmus amer														
U. fulva														
Fraxinus	4						4	2	5 5		1	1	1	
Alnus			1	1			1	1	5	1	1	1	2	
Larix						4	3					4		
Distance														

9
2511
283
98160
8
15212
3875
792
26

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3555

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam	54 6	34 4	4	54 6	10	7		5	74 5	6
Acer rubrum	59	46		7					5	
A. sacchar.										
A. spicatum										
Betula lut.							8			
B. papyrif										6
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										
Thuja occ	1		56 6	3	5	3	8	4	54 4	3
Ulmus amer			10					6		
U. fulva										
Frax nig		1			7	1		14		
Alnus		3	1		3			1		1
Larix										3
Distance										

19
4762
921
501
2815
5452
192

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3555

STATION NO.	31	2	3	4	5	6	7	8	9	10
Abies balsam	5	4	4	7	5	5	4	6	7	6
Acer rubrum										
A. sacchar.										
A. spicatum										
Betula lut.										
B. papyrif	10	7		7				7	6	
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau								10		
Pinus Bank										
P. resinosa										
P. Strobus										
Populus bals										
P. grand										
P. trem										
Prunus pen.										
Quercus ell										
Q. rubra										
Tilia amer										
Tsuga can										
Thuja occ		4		4	4	7	4	6	5	4
Ulmus amer					8		7			8
U. fulva										
Frax nigra										
Alnus										
Larix										
Distance										

19
4675
2211
7915
510

TREE DATA SUMMARY SHEET

Northern Pine-Hardwoods

Station Number: 3555

est.

yard

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# SAP	D. % SAP	F. % SDL	F. % TRS	% SUM F. TR.	D. % TRS	DOM% TRS	DFD INDEX	Rowland JTC C. I.
			-80	-320	321										
Abies bals	31	61	61	-	-	1776	43	29.86		83.78	36.47	41.22	37.64	115.33	345.99 518.98
Acer rubru	1	2	2	-	-	92				2.70	1.18	1.35	1.95	4.48	31.36 26.88
A. sacchar															
A. spicatu															
Betula lut	6	6	6	-	-	211	1	0.69		16.21	7.06	4.05	4.47	15.58	101.27 116.85
B. papyrif	8	10	10	-	-	360				21.62	9.41	6.76	7.63	23.80	107.10 119.00
Carpinus c															
Fagus gran															
Ostrya vir															
Picea glau	3	3	3	-	-	186				8.11	3.53	2.03	3.94	9.50	23.75 38.00
Pinus Bank															
P. resinosa															
P. Strobus															
Populus ba															
P. grandid															
P. tremulo							1	0.69							
Prunus pen															
Quercus el															
Q. rubra															
Tilia amer															
Tsuga cana															
Thuja occi	28	53	51	2	-	1713	56	38.89		75.68	32.94	35.81	36.30	105.05	210.10 420.20
Ulmus amer															
U. fulva															
Fraxinus	6	11	10	1	-	355	11	7.64		16.21	7.06	7.43	7.52	22.01	99.05 110.05
Larix lar.	2	2	2	-	-	26	7	4.86		5.41	2.35	1.35	0.55	4.25	4.25 4.25
Alnus rug							25	17.36							
	85	148	145	3		4719	144	99.99			100	100	100	300	922.87 1354.21

AVE. DIST. BTW'N TREES:

AVE. B. A.:

TREES/ACRE:

DOM./ACRE:

31.89

TREE DATA SUMMARY SHEET

Northern Pine-Hardwoods

Station Number: 3228

2. A. B. 3VA

AVE. DIST. N. TREE. TRIG. N. WTS. 2332