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Site 5134: Clark County, Township 28N, Range 1E, Section 8. 1954-07

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STAND RECORD

FORESTS

Stand No. 3219

~~3263~~

5134

Name:

Locality:

County: Clark

T: 28N

R: 1E

Sec: 8

Date: July 1954

Observers: GADAR

Size of Stand: 80 acres

Size of Area Sampled:

Forest Type: hardwood-hemlock

Soil Type:

Topography: level

Slope:

Directions

Condition of Stand: pastured lightly 10 years ago. Blow-downs of hemlock

PROB. .30

CI 2136.9

Open Grown Trees:

% Canopy: 80

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	4.3								
A ₁									
A ₂	4.2								
B									

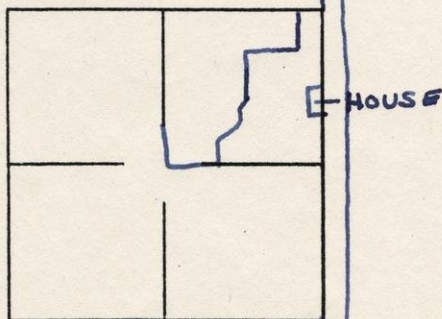
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	2"	
A ₁		
A ₂	4 1/2"	
B		

Parent Material:

Map:



TO COUNTY TRUNK "N"

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3219

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Abies balsam</i>			✓	✓					✓	
<i>Acer rubrum</i>	12	35		55	60					35
<i>A. sacchar.</i>	12	50	85		110 180		120 12		12	45
<i>A. spicatum</i>										
<i>Betula lut.</i>							50		190 160	
<i>B. papyrif</i>										
<i>Carpinus car</i>										
<i>Fagus gran</i>										
<i>Ostrya virg</i>	12 20	30		40						
<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>				190						
<i>Tilia amer</i>										
<i>Tsuga can</i>						85 65			95	110
<i>Thuja occ</i>										
<i>Ulmus amer</i>		12	40 45		40		240 300		200	60
<i>U. fulva</i>										
<i>Frax penn</i>	80	30	35	60				120 30		
<i>Juniperus c.</i>				40 40		40 45		120 1250		55
Distance	19 23	24 26	14 52	14 22	6 7	13 15	9 21	17 15	13 15	10 24 13

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3219

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Abies balsam</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Acer rubrum</i>			40		140		40 12	30		35 35
<i>A. sacchar.</i>	70	20 35 12	✓ 170	✓ 20	130	✓ 50 12	70	✓	✓	✓
<i>A. spicatum</i>								✓		
<i>Betula lut.</i>	✓		45	✓ 160	✓ 230	20	40 80	15	12 70	✓
<i>B. papyrif</i>										
<i>Carpinus car</i>										
<i>Fagus gran</i>										
<i>Ostrya virg</i>										1530
<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>								200 65	160 170	75
<i>Prunus pen.</i>										
<i>Quercus ell</i>										
<i>Q. rubra</i>	80 35							80		✓
<i>Tilia amer</i>	100		140		150 140					
<i>Tsuga can</i>	130	✓	✓	130	✓	✓	✓	✓		
<i>Thuja occ</i>										
<i>Ulmus amer</i>		25	25	430						
<i>U. fulva</i>										
Distance	8 19 9	11 12	12 26	6 11 17 9	3 14 3	6 12 6	9 5 10	12 14 9	22 8 10	19 12 15

Plant Ecology Research
TREE DATA SUMMARY SHEET

University of Wisconsin

Northern Pine-Hardwoods

Station Number: 3219

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# SEED	% SEED	# SAP	% SAP	# SD.	% SD.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321													
Abies bals							1	2.44	1	18.97								
Acer rubru	10	12	11	1		529	2	4.88	2	3.45	44.08	14.70	4		12.00	6.02	32.72	196.32
A. sacchar	14	25	18	7		1434	17	41.40	18	31.03	57.36	20.58			25.00	16.30	61.88	618.80
A. spicatu							1	2.44	1	1.72								
Betula lut	9	13	8	5		1202	10	24.38	12	20.83	92.46	13.23			13.00	13.67	39.90	319.70
B. papyrif																		
Carpinus c																		
Fagus gran																		
Ostrya vir	4	6	6			147					24.50	5.88			6.00	1.67	13.55	121.95
Picea glau																		
Pinus Bank																		
P. resinosa																		
P. Strobus																		
Populus ba																		
P. grandid																		
P. tremulo	3	5	2	3		670	2	4.88	3	6.17	134.00	4.41			5.00	7.62	17.03	34.06
Prunus pen																		
Quercus el																		
Q. rubra	3	4	3	1		385	5	12.88	2	3.45	96.25	4.41			4.00	4.38	12.79	76.74
Tilia amer	3	4		4		530			1	1.72	132.50	4.41			4.00	6.03	14.44	115.52
Tsuga cana	5	6	1	5		615	3	9.38	5	8.62	102.50	7.35			6.00	6.99	20.34	162.72
Thuja occi																		
Ulmus amer	8	10	5	2	3	2413			2	3.45	241.30	11.76			10.00	27.44	49.20	393.60
U. fulva																		
Frax n	5	7	6	1		445					63.57	7.35			7.00	5.06	19.41	116.46
Juglans c.	4	8	7	1		422			1	1.72	52.75	5.88			8.00	4.82	18.70	93.50
			67	30	3		41		58									
	68					8792												2248.87

AVE. DIST. BTW'N TREES:

13.91

AVE B. A.:

86.98

TREES/ACRE:

260.3

DOM./ACRE:

H 102.50