



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Site 3325: Jackson County, Township 22N, Range 3W, Section 35. 1958-07-30

[s.l.]: [s.n.], 1958-07-30

<https://digital.library.wisc.edu/1711.dl/MBNPMPS54WI4U8B>

This material may be protected by copyright law (Title 17, US Code).

For information on re-use see:

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: Hudson Co

DATE: July 30, 1958

STAND NO. 33

LOCATION: T22N-R3W, 35 SW

x open grown.

	1	2	3	4	5	6	7	8	9	0
Quercus ellipsoidalis (2)			x174					37		
Pinus banksiana (38) 25x	x 73 26 x 72 x 54	x 96 x 65 x 76 x 54	52 x101 x 25	x100 x 33 x125 x 73	21 16 x18 x107	x 91 x 97 34 x 59	31 x35 x 89 25	x76 x85 13	21 16 20 25	x65 x57 x77 15
Pinus resinosa	//	//	///	///	//	///	///	///	///	///
Pinus strobus										
Populus tremuloides										
Populus grandidentata										
Betula papyrifera										
<i>Aspen rubrum</i>										
Tree Distances (15.71) (1257.0)	5.0 14.5 7.5 17.5	14.5 16.5 21.0 25.5	5.0 6.0 28.0 36.0	20.0 24.0 20.0 19.0	8.0 8.5 5.0 24.0	10.0 17.0 12.0 16.5	7.5 12.0 21.0 13.5	14.0 8.5 27.0 17.5	6.0 20.5 13.0 10.5	13.0 13.0 13.0 12.0
Sapling Distances (13.81) (1104.5)	4.5 28.0 60.0 21.0	11.0 12.5 55.0 46.0	7.5 16.0 14.0 39.0	11.0 10.0 17.0 9.5	5.0 10.5 4.0 5.0	4.5 3.5 14.0 19.0	13.0 11.0 21.0 19.0	2.5 7.0 5.0 12.5	3.5 14.0 12.0 15.0	5.0 17.0 14.5 9.5

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: _____

DATE: _____

STAND NO. 33

LOCATION: _____

	11	12	13	14	15	16	17	18	19	20
<i>Quercus ellipsoidalis</i> (3)			x140	18			25			
<i>Pinus banksiana</i> (37)	15 x38 x75 x95	x44 x105 60 14	57 53 25	12 34 x93	x55 x99 x72 12	x55 76 x115 x29	x103 x57 24	x86 x78 x46 18	45 x95 x74 x55	x112 x74 28 x55
<i>Pinus resinosa</i>										
<i>Pinus strobus</i>										
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i>										
<i>Betula papyrifera</i>										
<i>ACER rubrum</i>										
Tree Distances	15.0 15.5 12.5 18.0	10.0 16.5 14.5 27.0	10.5 16.0 15.5 14.5	14.0 13.0 11.0 38.0	12.5 16.0 28.0 20.0	13.0 11.0 11.0 10.0	21.0 21.0 15.5 18.0	12.5 15.0 22.0 10.0	17.5 24.0 10.5 28.0	8.5 12.5 24.0 11.0
Sapling Distances	5.0 11.0 8.0 5.0	16.0 20.0 16.5 32.0	10.0 8.5 9.0 4.5	9.0 11.0 12.5 22.0	3.0 5.0 4.0 8.0	6.0 25.0 16.0 23.0	20.0 15.5 17.0 15.5	8.5 11.5 11.0 5.6	9.5 17.5 23.0 20.0	6.5 5.5 15.0 4.0

Central Wisconsin Conservation Area

STAND No 33
3325

Tree Data Summary Sheet

Tree	No. Pts	No Trs	Total Dom.	No. Pts Sap.	No Sap.	D% Sap	Seedl.	F% Seedl.	F% Trees	% Sum F Trees	D % Trees	Dom % Trees	I.I	C.I	
<i>Acer rubrum</i>				4	4	5.0									
<i>Amelanchier</i>															
<i>Betula papyrifera</i>															
<i>Populus grand.</i>															
<i>Populus trem.</i>															
<i>Prunus serotina</i>															
<i>Pinus banksiana</i>	20	75	4301	20	66	82.5			100.0	80.0	93.75	91.6	265.3	265.3	265.3
<i>Pinus strobus</i>				1	1	1.25									
<i>Pinus resinosa</i>															
<i>Quercus alba</i>															
<i>Q. macrocarpa</i>															
<i>Q. rubra</i>															
<i>Q. velutina</i>															
<i>Q. ellipsoidalis</i>	5	5	394	11	13	16.25			25.0	20.0	6.25	8.4	34.6	34.6	69.2
<i>Larix laricina</i>															
TOTALS	25	80	4695	36	80	100.0			125.0	100.0	100.0	100.0	299.9	300.0	334.5

prairie

Ave. Distance between trees: 15.71Number Trees / Acre: 176Dominance / Acre: 10,331Ave. B.A.: 58.7Ave Sapling Distance: 13.81Number Saplings / Acre: 228Ave Shrub Distance: 17.25Ave Percent Canopy Cover: 20.1

STAND NO. 33

SHRUB DISTANCES

1380.0

17.25

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Gaylussacia baccata																				
Rubus-blackberry						8	5	5	1	18										18
							12	2	1	35										15
							10	2	1											
								3	3											
Myrica asplenifolia		4	3	0	.5	3					0	38			24			10	15	
		22	3	0	1	3					.5	35						15		
				0	4						1									
				0	4						.5									
<i>cornutus arto</i> Ilex verticillata							3										24			
Corylus americana	25	17								12		25	26	80	21	16	35	25	10	10
	16	9								23		30	20	65	26	22	46	24	12	8
	13												21	75	32	30	92			
														110						
Prunus pensylvanica			8			5										12				
			7																	
Diervilla lonicera	15																			
Rosa sp.													17							12
Canopy Cover (%)	20.1	1610.0	0	0	75	0	50	20	25	5	5	0	5	0	50	5	0	50	0	5
			5	0	75	0	30	30	50	30	10	5	30	1	75	0	0	30	0	10
			5	0	75	0	30	30	50	30	10	5	30	5	75	0	0	30	0	10
			5	0	50	0	30	20	30	50	10	30	5	5	30	30	5	20	0	20
			0	5	75	0	30	50	30	30	5	30	10	5	50	20	5	30	0	30

[illegible]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<i>Monarda fistulosa</i>													✓							
<i>Ruellia cristata</i>							✓													
<i>Poa sp</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Tradescantia oh.</i>																				
<i>Liatris</i>							✓													
<i>Pastuca canad.</i>										✓										
Big Blue Stem													✓				✓			
<i>Carex psis palmata</i>													✓							
<i>Helianthus occidentalis</i>						✓							✓						✓	
Little Blue stem										✓					✓	✓	✓			✓
<i>Rudbeckia hirsuta</i>																				
Blue Aster							✓										✓			