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[s.l.]: [s.n.], 1958-07-15

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CENTRAL WISCONSIN CONSERVATION AREA

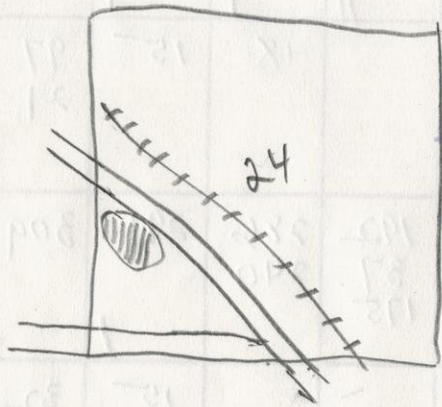
COUNTY: JacksonDATE: July 15, 1958STAND NO. 19LOCATION: T21N-R4W sec 24 Castle Mound State Park
SW

	1	2	3	4	5	6	7	8	9	10
<i>Quercus ellipsoidalis</i> (3)			13	14				13		
	1	11	1	11	1	1		11	11	1
<i>Pinus banksiana</i> (18)	32 29 21	40 30 82			18	15	97 21	169 63	25 14	12 17 25 23
<i>Pinus resinosa</i> (9)			14	192 37 175	286 240	291	309		12	
	11	1	11			1	1			1
<i>Pinus strobus</i> (8)	42	32	12 409			15	32	410	18	
			1	11	11	11	11	1	1	
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i> (1)						14				
<i>Quercus alba</i> <i>Betula papyrifera</i> (1)					29					
<i>Acer rubrum</i>										
						1				1
Tree Distances (15.66)	4.0 7.0 4.5 76.0	13.5 16.0 14.5 10.5	14.0 24.0 4.5 27.0	12.5 18.0 12.0 13.5	13.5 14.0 62.0 23.0	1.5 10.5 13.5 19.0	11.0 12.0 20.0 19.5	4.5 5.0 12.5 22.5	2.0 4.0 16.5 5.5	4.0 5.0 12.5 21.0
Sapling Distances (8.02)	11.0 7.5 9.0 10.0	5.0 23.0 10.5 5.5	4.0 5.0 7.0 6.5	4.0 10.5 11.5 6.0	5.5 4.0 6.0 11.0	2.5 4.0 5.5 5.0	3.0 3.5 7.5 4.0	6.0 6.0 17.5 9.5	7.0 15.0 8.0 4.0	4.0 9.0 7.0 8.5

DATE: 10/1/78

COUNTY: 10

LOCATION: 10



CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: _____

DATE: _____

STAND NO. 19

LOCATION: _____

	1	2	3	4	5	6	7	8	9	0
<i>Quercus ellipsoidalis</i> (2)			97	18						
	11	1	11	11	1	11	1		111	111
<i>Pinus banksiana</i> (18)	36	119	112	192 35	198 98 123	128 95	163 92	17	16 24 17	32 31
<i>Pinus resinosa</i> (9)	239 132	182 142	156			165	257	150		19
<i>Pinus strobus</i> (7)		238		12	29			29 225	34	43
<i>Quercus alba</i> <i>Populus tremuloides</i>										
<i>Populus grandidentata</i> (2)	16						15			
<i>Betula papyrifera</i> (1)			19							
<i>Acer rubrum</i> (1)						20				
Tree Distances	7.0 22.5 26.0 11.5	17.0 29.0 22.0 12.0	9.5 16.5 14.5 32.0	4.0 13.0 18.0 21.0	14.0 19.0 20.5 21.0	12.5 11.0 27.0 19.0	4.0 7.5 30.0 23.0	16.5 11.5 30.0 19.5	4.0 7.5 9.0 24.5	14.5 11.0 26.0 23.0
Sapling Distances	3.5 4.0 14.5 10.0	10.5 16.0 10.0 14.5	5.0 16.5 10.5 12.0	4.5 12.0 7.0 16.5	4.0 7.5 5.0 8.0	12.5 13.0 7.0 2.0	1.5 3.0 7.0 23.0	5.5 5.0 12.0 4.0	5.5 11.5 8.0 9.5	5.0 5.0 6.5 4.0

Central Wisconsin Conservation Area

STAND No 19

3311

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>	1	1	20	5	5	6.25			5.0	1.8	1.25	0.3	3.3	19.8	21.4
<i>Amelanchier</i>															
<i>Betula papyrifera</i>	1	1	19	1	1	1.25			5.0	1.8	1.25	0.3	3.3	16.5	16.5
<i>Populus grand.</i>	3	3	45	2	2	2.5			15.0	5.4	3.75	0.6	9.7	19.4	19.4
<i>Populus trem.</i>															
<i>Prunus serotina</i>															
<i>Pinus banksiana</i>	18	36	2261	7	7	8.75			90.0	32.7	45.0	31.8	109.5	109.5	109.5
<i>Pinus strobus</i>	13	15	1580	14	20	25.0			65.0	23.6	18.75	22.2	64.5	322.5	322.5
<i>Pinus resinosa</i>	13	18	2998	9	12	15.0			65.0	23.6	22.5	42.2	88.3	264.9	264.9
<i>Quercus alba</i>	1	1	29	1	1	1.25			5.0	1.8	1.25	0.4	3.4	13.6	13.6
<i>Q. macrocarpa</i>															
<i>Q. rubra</i>															
<i>Q. velutina</i>															
<i>Q. ellipsoidalis</i>	5	5	155	18	32	40.0			25.0	9.1	6.25	2.2	17.5	35.0	35.0
<i>Larix laricina</i>															
TOTALS	55	80	7107	57	80	100.0			275.0	99.8	100.0	100.0	299.5	801.2	802.8

Browse

Ave. Distance between trees: 15.66Number Trees / Acre: 178Dominance / Acre: 15,806Ave. B.A.: 88.8Ave Sapling Distance: 8.02Number Saplings / Acre: 677Ave Shrub Distance: 4.13Ave Percent Canopy Cover: 63.4

Shrub
distances

19

	40
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Sopley
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64	1.5*

Tree
distances

(14)

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1 40
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1 90
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2 70
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2 45
1 45
1 10
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1 25 30*

%
Canopy
Cover

(19)

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90

50 70 *

STAND NO. 19

SHRUB DISTANCES

4.13

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<i>Gaylussacia baccata</i>	4		0 2 1	5 2 2 3	1 3 5 1	3 5 6	3 4	1 1 12	12	8			1	6	0 1 2 1	2 3 2 2	5 9 21 16	4 9 2	11 9	0 0 0
<i>Rubus-blackberry</i>		3 1 2 4	2				3 6			4	2 3 4 3	5 6	4	3 3 5						
<i>Myrica asplenifolia</i>	1 3 4																			
<i>Ilex verticillata</i>																				
<i>Corylus americana</i>								3	5				3 2				17	12 12		
<i>Prunus pensylvanica</i>																				
<i>Viburnum trilob.</i>						3														
<i>Diervilla</i>								4 3	1 3	1		4 2								
<u>63.4</u> Canopy Cover (%)	20 20 50 20	75 50 85 85	90 95 95 95	50 75 50 90	90 50 75 5	90 95 90 75	0 5 90 75	90 80 50 50	75 75 50 85	10 75 50 75	85 30 25 75	0 5 5 15	95 95 95 95	85 85 75 50	85 95 95 50	85 90 90 85	95 50 20 85	50 55 85 75	10 10 5 75	90 85 90 75

STAND NO. 19

[illegible]

[illegible]