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CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: JACKSONDATE: July 15STAND NO. 20LOCATION: CASTLE MoundT21N-R4W, sec 23 SE

	1	2	3	4	5	6	7	8	9	10
Quercus ellipsoidalis (1)	53 ///	22 ///	35 15 //			38 //		107 14 //		
Pinus banksiana (33)	15 13 56	12 26 17 /	22 14 /	12 20 35 13 /	29 34 16 32 ///	12 85 19 /	75 96 85 70 /	32 109 /	19 18 40 16 ///	27 138 19 16 /
Pinus resinosa						/	/			
Pinus strobus								/		
Populus tremuloides										
Populus grandidentata			/	//	/					///
Betula papyrifera										
Tree Distances (10.51)	4.0 12.5 16.5 5.5	1.5 11.0 10.0 22.0	5.5 11.5 3.5 13.0	8.0 6.5 9.5 21.5	6.0 9.0 3.0 20.0	7.0 3.5 5.5 30.0	14.0 16.0 8.0 27.0	7.0 8.5 14.5 14.5	3.0 7.0 7.0 10.0	4.5 15.5 19.0 15.0
Sapling Distances (10.36)	9.5 10.5 7.0 13.5	5.0 8.0 4.0 11.0	4.0 14.5 6.0 7.5	3.5 10.5 7.0 18.5	5.0 9.0 4.5 4.5	6.0 7.5 7.5 12.5	6.5 11.5 23.0 19.5	6.0 7.0 14.5 22.0	4.0 2.0 15.0 14.0	8.0 9.5 7.5 3.0

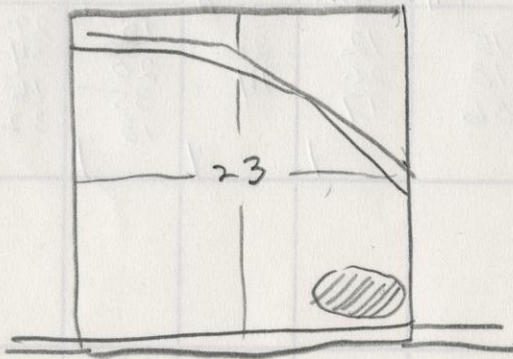
CENTRAL WISCONSIN CONSERVATION AREA

STAND NO. 20

DATE: 11/15/54

COUNTY: 10.31

LOCATION: 10.31



Quercus ellipsoidalis

Pinus borealis

Pinus resinosa

Pinus strobus

Fagus tremuloides

Fagus grandifolia

Betula papyrifera

Tree Distances

Seedling Distances

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: _____

DATE: _____

STAND NO. 20

LOCATION: _____

	1	2	3	4	5	6	7	8	9	20
8 <i>Quercus ellipsoidalis</i>	109	57 47 163 37	14					36 21		
	//	//	//	/			//	//	//	/
32 <i>Pinus banksiana</i>	60 121 122		21 23 47	22 24 39 30	28 27 16 13	15 12 74 65	112 22	38 25 12 14	12 38 14 17	37 44 27 27
	//			//	//	//		/		//
<i>Pinus resinosa</i>										/
<i>Pinus strobus</i>		//	/							
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i>					//	//	/			
<i>Betula papyrifera</i>										
Tree Distances	9.0 3.5 25.0 23.0	8.0 8.0 19.0 16.5	4.0 14.0 12.0 15.5	6.0 4.5 19.0 12.0	11.5 6.5 3.5 17.5	6.0 5.0 9.0 7.0	11.0 9.5 13.5 17.0	7.0 3.0 12.0 12.0	3.0 4.0 8.0 6.5	2.5 9.5 12.0 8.5
Sapling Distances	10.0 8.0 12.0 4.0	8.0 10.0 11.5 42.0	5.0 14.0 10.0 9.5	10.0 10.0 13.5 22.0	17.0 13.0 6.0 17.0	12.5 12.0 8.0 14.0	4.0 4.5 13.0 11.5	11.0 10.0 9.5 12.0	4.5 6.5 14.0 15.0	4.0 11.5 12.0 17.0

Central Wisconsin Conservation Area

STAND No 20
3312

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>														
<i>Amelanchier</i>														
<i>Betula papyrifera</i>														
<i>Populus grand.</i>				7	12	15.0								
<i>Populus trem.</i>														
<i>Prunus serotina</i>														
<i>Pinus banksiana</i>	19	65	2440	15	26	32.5			95.0	67.8	81.2	76.0	225.0	225.0 225
<i>Pinus strobus</i>				3	4	5.0								
<i>Pinus resinosa</i>				3	3	3.75								
<i>Quercus alba</i>														
<i>Q. macrocarpa</i>														
<i>Q. rubra</i>														
<i>Q. velutina</i>														
<i>Q. ellipsoidalis</i>	9	15	768	15	35	43.7			45.0	32.2	18.8	24.0	75.0	75.0 150
<i>Larix laricina</i>														
TOTALS	28	80	3208	43	80	100.0			140.0	100.0	100.0	100.0	300.0	300.0 375

Prairie

Ave. Distance between trees: 10.51Number Trees / Acre: 394Dominance / Acre: 15,799Ave. B.A. : 40.1Ave Sapling Distance: 10.36Number Saplings / Acre: 406Ave Shrub Distance: 7.96Ave Percent Canopy Cover: 49.9

#20

% canopy cover

7 50

8 00

8 00

5 00

8 50

9 00

5 00

5 00

9 50

9 50

7 50

8 50

5 00

2 50

5 00

50

7 50

5 00

3 00

3 00

9 00

8 50

9 50

9 50

2 50

2 50

8 00

5 00

8 50

9 00

9 00

9 00

2 00

2 00

5 00

1 00

50

50

2 50

2 50

50

5 00

7 50

7 50

2 50

2 50

1 00

2 00

5 00

2 50

2 50

7 50

1 00

1 00

3 00

5 00

50

1 00

1 00

2 50

2 50

5 00

2 50

2 50

2 50

5 00

6 50

2 50

3 9 9 50 *

20
Shrub list.

	90
	40
	60
	40
	40
	40
	30
1	20
	20
	10
	10
	10
	70
1	50
	40
	60
	10
	50
	80
	60
	10
	10
	20
1	20
	40
2	00
2	60
1	40
	80
1	20
	70
	50
	50
1	20
4	00
	20
	30
	10
	20
2	60
2	90
3	70
3	20
	60
	10
	30
	50
1	60
1	50
3	50
1	10
2	10
1	00
2	70
	90
	5
	40
3	30
	30
	10
	10
	10
	10
	20
	10
	10
	20
	30
	30
	90
	80
63	65 *

#20
True dist

	40
1	25
1	65
	55
	15
1	10
1	00
2	20
	55
1	15
	35
1	30
	80
	65
	95
2	15
	60
	90
	30
2	00
	70
	35
	55
3	00
1	40
1	60
	80
2	70
	70
	85
1	40
	5
1	45
	30
	70
	70
1	00
	45
1	55
1	90
1	50
	90
	35
2	50
2	30
	80
	80
1	90
1	65
	40
1	40
1	20
1	55
	60
	45
1	90
1	20
1	15
	65
	35
1	75
	60
	50
	90
	70
1	10
	95
1	35
1	70
	70
	30
1	20
1	20
	30
	40
	80
	65
	25
	95
1	20
	85
84	05*

20
 Sapling West

	95
1	05
	70
1	35
	50
	80
	40
1	10
	40
1	45
	60
	75
	35
1	05
	70
1	85
	50
	90
	45
	45
	60
	75
	75
1	25
	65
1	15
2	30
1	95
	60
	70
1	45
2	20
	40
	20
1	50
1	40
	80
	95
	75
	30
1	00
	80
1	20
	40
	80
1	00
1	15
4	20
	50
1	40
1	00
	95
1	00
1	00
1	35
2	20
1	70
1	30
	60
1	70
1	25
1	20
	85
1	40
	40
	45
1	30
1	15
1	10
1	00
	95
1	20
	45
	65
1	40
1	50
	40
1	15
1	20
1	70
82	90*

STAND NO. 20

SHRUB DISTANCES

7.96

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<i>Gaylussacia baccata</i>	9	4 4								5 5 12	2 3	26 29		16 15 35	21 10			1 2		0 0 0 0
<i>Rubus-blackberry</i>	4 6		0 2 1	1 7 15	6	6										.5 4			3 3	
<i>Myrica asplenifolia</i>																				
<i>Ilex verticillata</i>				4																
<i>Corylus americana</i>																				
<i>Rosa</i> sp <i>Prunus pennsylvanica</i>							12	14				37								
								8												
<i>Ceanothus ovatus</i>	4	3 12				1 1 2	4 20	12	0 0 0	40	1 2	32	6		27	33	1 1 1 1	1	9 28	
<i>Diervilla</i>			1		1 5 8		26	7					1 3 5	11	9	3				
<u>49.9</u> Canopy Cover (%)	75 80 80 50	85 90 50 50	95 95 75 85	50 25 50 5	75 50 30 30	90 85 95 95	25 25 80 50	85 90 90 90	70 70 50 10	5 5 25 25	5 50 75 75	25 25 10 20	50 25 25 75	10 10 30 50	5 10 25 25	25 50 25 75	95 85 90 85	75 80 50 75	50 75 25 25	25 50 65 25

HERB FREQUENCY

[illegible]

[illegible]