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CENTRAL WISCONSIN CONSERVATION AREA

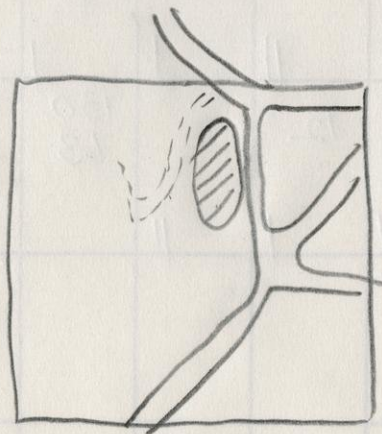
COUNTY: Jackson Co.DATE: July 17STAND NO. 21LOCATION: T21N-R4W Sec 27 NE

	1	2	3	4	5	6	7	8	9	10
Quercus ellipsoidal ⁽¹⁶⁾	40 45 27	35 		28 	43 26 	38 	13 20 24 	25 	22 	22 15 20
Pinus banksiana ⁽¹²⁾	34		12 		130 63 	74 32 50 		77 36 	12 24 90 	
Pinus resinosa										
Pinus strobus ⁽¹²⁾		15 22 36 	12 27 21 	79 20 318 			14 	40 		12
Populus tremuloides										
Populus grandidentata										
Betula papyrifera										
Tree Distances ^(10.88)	7.0 6.0 13.0 16.0	6.5 13.5 11.5 11.0	5.0 8.0 12.0 12.5	7.0 21.0 11.0 18.0	2.5 18.0 12.5 16.5	6.0 12.0 8.0 12.5	10.0 7.5 20.0 8.5	4.5 12.5 8.0 19.0	4.5 8.0 7.5 23.0	9.5 13.0 9.5 9.0
Sapling Distances ^(11.68)	3.0 7.0 15.5 7.0	8.5 3.0 13.0 18.5	4.5 6.0 7.0 16.5	18.0 14.5 12.0 20.0	15.5 28.0 19.0 24.0	6.5 4.0 8.0 21.0	4.5 17.0 14.0 24.0	8.0 8.0 15.0 11.5	18.0 12.0 14.5 25.0	12.0 15.0 5.0 27.0

STATE NO. 123

DATE: 10/1/77

LOCATION: 1111 K 9W



Quercus ellipsoidalis

Pinus strobus

Pinus resinosa

Pinus strobus

Quercus prinus

Quercus grandidentata

Pinus strobus

10.18

Tree Diameter

11.18

Tree Diameter

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY:

Jackson Co.

DATE:

July 17

STAND NO.

21

LOCATION:

T21N-R4W Sec 27 NE

	1	2	3	4	5	6	7	8	9	10
<i>Quercus ellipsoidal</i> (16)	40 45 27	35 1		28 	43 26 	38 	13 22 24 	25 	22 	22 15 20
<i>Pinus banksiana</i> (12)	34		12 		130 63 	74 32 50 		77 36 	12 24 90 	
<i>Pinus resinosa</i>										
<i>Pinus strobus</i> (12)		15 22 36 	12 27 21 	79 20 318 			14 	40 		12
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i>										
<i>Betula papyrifera</i>										
Tree Distances (10.88)	7.0 6.0 13.0 16.0	6.5 13.5 11.5 11.0	5.0 8.0 12.0 12.5	7.0 21.0 11.0 18.0	2.5 18.0 12.5 16.5	6.0 12.0 8.0 12.5	10.0 7.5 20.0 8.5	4.5 12.5 8.0 19.0	4.5 8.0 7.5 23.0	9.5 13.0 9.5 9.0
Sapling Distances (11.68)	3.0 7.0 15.5 7.0	8.5 3.0 13.0 18.5	4.5 6.0 7.0 16.5	18.0 14.5 12.0 20.0	15.5 28.0 19.0 24.0	6.5 4.0 8.0 21.0	4.5 17.0 14.0 24.0	8.0 8.0 15.0 11.5	18.0 12.0 14.5 25.0	12.0 15.0 5.0 27.0

Central Wisconsin Conservation Area

STAND No 21

Tree Data Summary Sheet

3313

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>															
<i>Populus trem.</i>															
<i>Prunus serotina</i>															
<i>Pinus banksiana</i>	12	20	934	10	13	16.25			60.0	27.3	25.0	27.7	80.0	80.0	80.0
<i>Pinus strobus</i>	13	23	1185	20	50	62.5			65.0	29.5	28.75	35.2	93.4	467.0	467.0
<i>Pinus resinosa</i>	1	1	17						5.0	2.3	1.25	0.5	4.0	12.0	12.0
<i>Quercus alba</i>															
<i>Q. macrocarpa</i>															
<i>Q. rubra</i>															
<i>Q. velutina</i>															
<i>Q. ellipsoidalis</i>	18	36	1234	14	17	21.25			90.0	40.9	45.0	36.6	122.5	122.5	245.0
<i>Larix laricina</i>															
TOTALS	44	80	3370	44	80	100.0			220.0	100.0	100.0	100.0	299.9	681.5	804.0

Prairie

Ave. Distance between trees : 10.88Number Trees / Acre : 368Dominance / Acre : 15,492Ave. B.A. : 42.1Ave Sapling Distance : 11.68Number Saplings / Acre : 319Ave Shrub Distance : 8.60Ave Percent Canopy Cover : 64.4

Shrub
distances

(21)

6
9
8
14
10
12
21
8
13
14
25
5
6
5
5
27
21
18
12
12
5
6
4
7
1
1
5
4
10
8
12
5
12
1
5
6
3
8
11
3
10
15
9
8
5
12
8
10
4
11
12
11
4
4
8
5
10
18
25
10
4
6
8
11
2
4
5
6
6
4
5
8
10
4
6
16
5
8
3
6 8 8 *

Canopy
Cover

(21)

	75
	50
	50
	<u>75</u>
	85
	75
	50
	<u>50</u>
	75
	75
	90
	90
	<u>90</u>
	85
	<u>20</u>
	30
	50
	<u>50</u>
	50
	75
	75
	<u>30</u>
	85
	90
	90
	<u>90</u>
	90
	75
	85
	<u>90</u>
	10
	50
	75
	<u>75</u>
	85
	85
	75
	85
	<u>50</u>
	30
	85
	<u>75</u>
	85
	90
	50
	<u>75</u>
	95
	90
	75
	<u>75</u>
	75
	<u>75</u>
	10
	25
	75
	75
	<u>75</u>
	30
	85
	85
	<u>75</u>
	85
	75
	75
	<u>75</u>
	90
	75
	90
	<u>85</u>
	75
	50
	50
	<u>30</u>
	85
	90
	90
	85
	51 55 *

+ 75
90
90

+ 50
90
75

5155

(5625.0)

Sapling
distances

(21)

	30
	70
1	55
	70
	85
	30
1	30
1	85
	45
	60
	70
1	65
1	80
1	45
1	20
2	00
1	55
2	80
1	90
2	40
	65
	40
	80
2	10
	45
1	70
1	40
2	40
	80
	80
1	50
1	15
1	80
1	20
1	45
2	50
1	20
15.0	50
2	70
1	20
	40
	45
1	15
	40
1	25
1	10
	40
1	00
1	05
2	00
1	95
	75
	85
	90
	50
	20
	40
	35
	50
	75
	50
	60
2	00
	80
	85
1	60
1	20
1	95
1	30
1	35
2	20
1	30
1	40
	65
2	00
	55
	45
1	05
1	10
91	95*

919.5

15.0

934.5

Tree
distances

(21)

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

906.0

-

(1 40 ✓
95 ✓
1 00 ✓
20 ✓)

(870.5)

STAND NO. 21

SHRUB DISTANCES

8.60

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Xanthoxylum
~~Gaylussacia~~ *baucata*

10

Rubus-blackberry

15

Myrica asplenifolia

Ilex verticillata

Corylus americana

6	10	13	6	21	5	1	10	12	3		5	10	11	5	10	11	6	8	16
9	12	14	5	18	6	1	8		8		12	4	4	10	4	2	6	10	5
	21	25	5	12	4	5	12		11			11	4	18		4			8
			27	12	7		5						8	25		5			5

Pernilla
~~Prunus~~ *pennsylvanica*

4

4

Ceanothus ovatus

8		5							3	9	0				6			6	
14											8				8				

Rosa sp

8

1
5
6

8

4
5

3

Canopy Cover (%)

64.4

75	85	75	75	20	50	85	90	10	85	50	85	95	90	10	75	75	90	75	85
50	75	75	90	30	75	90	75	50	85	30	90	90	75	25	30	85	75	50	90
50	50	90	90	50	75	90	85	75	75	85	50	75	75	75	85	75	90	50	90
75	50	90	85	50	30	90	90	75	85	75	75	50	75	75	85	75	85	30	85

HERB FREQUENCY

[illegible]

[illegible]

[illegible]