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Site 3324: Jackson County, Township 21N, Range 2W, Section 12. 1958-07-28

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CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: Jackson Co.

DATE: July 28, 1958

STAND NO. 32

LOCATION: T21N-R2W Sec 12 SW

lines mostly open grown.

	1	2	3	4	5	6	7	8	9	10
Black Oak (12) <i>Quercus ellipsoidalis</i>	58 70 143	72			15	39	17 14	26 19		66 27
<i>Pinus banksiana</i> (27)	79	43 28 23	13 28 55 90	57 38 43 58	93 163 28	13 104 192	22	84 39	41 34 27 25	28 112
<i>Pinus resinosa</i>										
<i>Pinus strobus</i>										
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i>										
<i>Betula papyrifera</i>										
<i>Q. alba</i> (1)							153			
Tree Distances (17.12)	12.0 26.0 34.0 12.0	6.5 16.0 10.5 31.0	10.0 14.0 19.0 33.0	10.5 17.0 18.0 27.0	4.5 13.5 13.0 20.0	12.0 17.0 24.0 17.5	6.5 27.0 16.0 10.5	13.5 25.0 14.5 16.5	12.5 6.5 21.5 20.5	16.0 39.0 10.0 18.5
Sapling Distances (13.62)	5.5 6.0 8.0 14.5	8.0 32.0 6.0 14.0	11.5 11.0 22.0 19.5	21.0 19.0 13.0 18.5	6.0 10.0 9.0 29.0	7.5 10.0 8.0 9.0	11.0 9.0 8.0 8.0	3.5 11.0 24.0 18.5	8.0 33.0 30.0 21.0	8.0 12.0 9.5 11.0

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: _____

DATE: _____

STAND NO. 32

LOCATION: _____

	11	12	13	14	15	16	17	18	19	20
<i>Quercus ellipsoidalis</i> (9)	36 		39 24 	65 	15 		15 24 	59 		35
<i>Pinus banksiana</i> (31)	72 15 12 	102 70 45 42 	26 34 	82 40 18 	48 52 68 	43 48 66 60 	54 88 	15 63 36 	47 106 91 24 	32 69 71
<i>Pinus resinosa</i>										
<i>Pinus strobus</i>										
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i>										
<i>Betula papyrifera</i>										
Tree Distances	11.0 13.0 18.0 28.0	11.5 16.0 14.5 23.5	6.5 12.5 12.0 18.5	13.0 17.0 21.0 18.5	7.0 26.0 14.5 11.0	14.0 24.0 17.0 18.5	12.5 8.5 20.5 22.0	17.0 38.5 12.0 20.5	11.5 24.5 30.0 14.0	8.5 15.0 10.0 27.0
Sapling Distances	10.5 10.0 24.0 20.0	22.0 20.0 12.0 19.0	7.5 11.5 8.0 25.0	7.0 8.0 10.0 9.5	12.0 9.5 8.5 6.0	4.5 12.5 22.0 18.5	8.5 39.0 30.0 11.5	7.5 13.5 9.5 12.0	6.5 7.0 9.0 17.0	9.0 30.0 7.0 13.5

Central Wisconsin Conservation Area

STAND No 32

Tree Data Summary Sheet

3324

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>				2	2	2.5								
<i>Populus grand.</i>														
<i>Populus trem.</i>														
<i>Prunus serotina</i>														
<i>Pinus banksiana</i>	20	58	3199	20	40	50.0		100.0	57.1	72.5	75.6	205.2	205.2	205.2
<i>Pinus strobus</i>				1	1	1.25								
<i>Pinus resinosa</i>														
<i>Quercus alba</i>	1	1	153					5.0	2.9	1.25	3.6	7.7	27.7	30.8
<i>Q. macrocarpa</i>														
<i>Q. rubra</i>														
<i>Q. velutina</i>	14	21	878	19	37	46.25		70.0	40.0	26.25	20.8	87.0	217.5	174.0
<i>Q. ellipsoidalis</i>														
<i>Larix laricina</i>														
TOTALS	35	80	4230	42	80	100.0		175.0	100.0	100.0	100.0	299.9	450.4	410.0

prairie

Ave. Distance between trees: 17.12Number Trees / Acre: 149Dominance / Acre: 7,882Ave. B.A. : 52.9Ave Sapling Distance: 13.62Number Saplings / Acre: 235Ave Shrub Distance: 11.14Ave Percent Canopy Cover: 27.7

32
0% canopy
emerg

50
30
30
50
50
50
50
75
30
20
50
75
50
50
5
10
10
25
30
50
30
30
50
50
15
5
5
10
10
30
40
50
20
75
75
50
30
75
30
30
10
50
50
5
20
20
5
55
30
5
5
75
80
50
30
5
5
25
50
75
30
30

22 15 *

32
Shrub List

30
20
10
20
40
2 80
1 20
70
1 10
1 50
1 00
1 80
30
50
50
30
10
10
20
50
10
10
1 20
1 50
50
2 60
1 50
1 20
2 10
2 60
2 60
1 00
1 20
2 30
1 30
2 60
90
80
1 40
2 90
1 00
80
40
40
1 00
80
2 40
2 70
50
40
3 20
2 30
1 50
1 20
40
50
70
1 80
2 20
30
30
20
3 60
2 40
1 20
1 00
2 00
2 50
40
60
30
80
50
1 20
2 50
20
20
10
10
89 10 *

32
Sapling
List.

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

10895*

32
Tree Dist.

1	2600
2	600
3	400
1	200
	650
1	600
1	050
3	100
1	000
1	400
1	900
3	300
1	050
1	100
1	800
2	700
	450
1	350
1	300
2	000
1	200
1	700
2	400
1	750
	650
2	700
1	600
1	050
1	350
2	500
1	450
1	650
1	250
	650
2	150
2	050
1	600
3	900
1	000
1	850
1	100
1	300
1	800
2	800
1	150
1	600
1	950
2	350
	650
1	250
1	200
1	850
1	300
1	700
2	100
1	850
	700
2	600
1	450
1	100
1	400
2	400
1	700
1	850
1	250
	850
2	050
2	200
1	700
3	850
1	200
2	050
1	150
2	450
3	000
1	400
	850
1	500
1	000
2	700
1 3 6	950*

SHRUB DISTANCES

11.14

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

<i>Gaylussacia baccata</i>																				
<i>Rubus-blackberry</i>	3 2 1 2	4	11 15	3					9 8	10		5 4		7	3 2		4 6 3	5	3 2 1 1	
<i>Myrica asplenifolia</i>		28																		
<i>Ilex verticillata</i>																				
<i>Corylus americana</i>				5 5	1 1	1 1	5 26	21 26	12 23	14 29	8 4	10 8	32 33	15 12	18 22	36 24	12 10 20 25	8	12 25	
<i>Prunus pensylvanica</i>																				
<i>Ceanothus ovatus</i>		12																		
<i>Rosa</i> sp		7	10 18	3										4 5	3				2	
Canopy Cover (%)	50 30 30 50	0 5 0 0	0 0 0 5	50 75 30 20	50 75 50 50	0 5 10 10	25 30 50 30	0 0 0 0	30 50 50 15	5 5 10 10	30 40 50 20	0 0 0 5	75 75 50 30	75 30 5 10	50 50 5 20	20 5 0 0	55 30 5 5	75 80 50 30	5 5 0 25	50 75 30 30

27.7

