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CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: Monroe

DATE: July 9

STAND NO. 14

LOCATION: T19N-R1E 33

	1	2	3	4	5	6	7	8	9	0
<i>Quercus ellipsoidalis</i>			1						11	1
<i>Pinus banksiana</i>										
<i>Pinus resinosa</i>										
<i>Pinus strobus</i>						1		11		
<i>Populus tremuloides</i>	(40) 17 30 14 12	42 19 20 57	21 14 24 13	23 14 18 20	27 17 16 12	42 40 25 20	30 20 33 33	46 24 20 43	38 29 18 12	17 29 12 13
<i>Populus grandidentata</i>	11	111	111	1111	1111	111	111	11	11	11
<i>Betula papyrifera</i>							1			
<i>Prunus serotina</i>	11									1
Tree Distances	(7.83) 4.0 5.0 8.0 14.5	(626.5) 6.0 11.5 4.0 8.5	3.0 5.0 4.0 11.0	4.0 7.0 5.0 5.0	4.5 6.5 12.5 13.0	4.0 4.0 8.0 8.5	10.0 14.5 14.5 8.0	4.5 2.0 8.0 10.0	4.0 5.5 8.0 16.0	4.0 8.5 10.5 16.0
Sapling Distances	(11.86) 4.0 13.5 5.0 7.5	(448.5) 1.5 2.5 3.0 6.0	8.0 15.0 13.5 14.5	13.0 12.5 10.0 10.5	12.5 16.5 27.0 15.0	3.0 6.0 7.5 13.0	1.5 7.0 19.0 12.5	2.0 10.0 4.0 21.0	15.0 12.0 15.0 18.0	2.0 5.0 20.0 10.0

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: _____

DATE: _____

STAND NO. 14

LOCATION: _____

	1	2	3	4	5	6	7	8	9	20
<i>Quercus ellipsoidalis</i>										
<i>Pinus banksiana</i>										
<i>Pinus resinosa</i>										
<i>Pinus strobus</i>										
<i>Populus tremuloides</i> (40)	34 31 19 30	16 21 13 31	20 13 63 22	21 35 19 23	30 19 20 16	33 27 44 31	103 26 22 57	14 12 20 58	14 22 40 34	12 30 13 21
<i>Populus grandidentata</i>										
<i>Betula papyrifera</i>										
<i>Prunus serotina</i>										
<i>Acer rubrum</i>										
Tree Distances	1.0 4.0 4.0 11.5	2.0 8.5 5.0 9.0	4.0 4.0 12.0 10.0	4.5 5.5 16.5 8.0	2.5 8.0 9.0 9.5	4.0 3.0 13.0 10.5	9.5 8.0 14.5 22.0	7.5 9.0 4.0 4.5	3.5 12.0 10.5 9.5	8.0 4.5 15.0 5.0
Sapling Distances	10.5 15.0 14.5 11.5	11.0 9.0 10.5 17.0	10.0 22.0 10.5 27.0	11.5 16.5 13.5 10.0	8.0 9.0 25.0 10.5	3.0 8.0 10.5 9.5	8.5 10.5 8.0 13.5	5.0 14.0 14.5 7.5	4.5 18.5 24.5 22.0	10.5 14.0 21.0 29.0

Central Wisconsin Conservation Area

STAND No 14
3306

Tree Data Summary Sheet

Tree	No. Pts	No Trs	Total Dom.	No. Pts Sap.	No Sap.	D% Sap	Seedl.	F% Seedl.	F% Trees	% Sam F Trees	D % Trees	Dom % Trees	I.I	C.I	
<i>Acer rubrum</i>				1	1	1.25									
<i>Amelanchier</i>															
<i>Betula papyrifera</i>				7	10	12.5									
<i>Populus grand.</i>															
<i>Populus trem.</i>	20	80	2103	20	32	40.0			100	100.0	100.0	100.0	300.0	600	450
<i>Prunus serotina</i>				4	6	7.5									
<i>Pinus banksiana</i>															
<i>Pinus strobus</i>				4	5	6.25									
<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	6	7.5									
<i>Larix laricina</i>															
TOTALS	20	80	2103	41	80	100.0			100	100.0	100.0	100.0	300.0	600	450.0

Boreal

Ave. Distance between trees: 7.83
 Number Trees / Acre: 711 (600)
 Dominance / Acre: 18,699
 Ave. B.H. : 26.3

Ave Sapling Distance: 11.86
 Number Saplings / Acre: 310
 Ave Shrub Distance: 4.62
 Ave Percent Canopy Cover: 47.5

(14)

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Saplings

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1	.25
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1	.05
1	.25
1	.65
2	.70
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1	.40
1	.45
	.75
	.45
1	.85
2	.45
2	.70
1	.05
1	.40
2	.10
2	.90
9	4.85 *

Shrubs

(14)

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Trees.

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6 2.65 *

STAND NO.

SHRUB DISTANCES

370

4.62

	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>	4 2 3	1 4 3 2																2 0 1	2 1 1	0 0 0 0
<i>Myrica asplenifolia</i>																				
<i>Ilex verticillata</i>			3 5 3			8	2 4 10	6 5	12 13		3 3 3 1	1 3	9		10 16		0 0 0 0	1	7	
<i>Corylus americana</i> ✓							7	9 7	5		3 3	5	1 6 5	12 11						
<i>Prunus pensylvanica</i>			5	1 2 4 7	9 7 12 16	2 7 8	4	10		5 3 4		4 5			5 8 9 12					
SALIX	3												4							
Canopy Cover (%)	85 90 90 85	75 80 75 90	50 75 75 25	50 30 50 50	20 50 50 30	20 20 10 50	50 75 80 80	0 15 75 50	50 75 75 90	60 75 75 50	25 25 40 40	10 15 75 50	25 50 50 80	10 10 30 25	0 10 25 25	15 20 20 50	75 60 70 10	65 80 80 90	50 75 75 60	15 50 10 10

STAND NO. 14

HERB FREQUENCY

[illegible]

STAND NO. 14

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