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NE

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: Dane

DATE: Aug 11, 1958

STAND NO. 38

LOCATION: T18N - R3E, Sec 8 SW

Area has burned recently

3330

	1	2	3	4	5	6	7	8	9	10
<i>Quercus ellipsoidalis</i> (37)	34 119 37 63	50 90 70 39	33 46 22 53	193 27 13 25	58 48 50 128	18 26 46	52 104 53 56	49 47 17	57 33 80 58	64 51 51
<i>Pinus banksiana</i> (1)						18				
<i>Pinus resinosa</i> (1)								139		
<i>Pinus strobus</i>										
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i>										
<i>Betula papyrifera</i>										
<i>Quercus alba</i> (1)										16
Tree Distances	9.0 34.0 19.0 10.5	6.5 16.5 30.0 23.0	5.5 21.0 10.0 12.0	12.0 13.5 14.5 17.5	4.5 12.5 27.0 21.0	7.0 13.5 26.0 12.0	4.5 22.0 25.0 14.0	12.5 19.0 16.0 25.0	13.5 10.5 21.0 25.5	11.0 16.5 15.0 17.0
Sapling Distances	11.0 42.0 40.0 37.0	23.0 60.0 38.0 16.0	19.0 26.0 40.0 46.0	12.0 27.0 28.0 33.0	38.0 37.0 36.0 35.0	18.0 17.0 26.0 34.0	28.0 32.0 37.0 36.0	35.0 15.0 11.0 33.0	27.0 9.0 14.5 13.0	8.0 34.0 18.0 34.0

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: _____

DATE: _____

STAND NO. 38

LOCATION: _____

	11	12	13	14	15	16	17	18	19	20
<i>Quercus ellipsoidalis</i> (35)	55 90 49 30 ///	20 94 62 34 ///	144 138 44 74 ///	62 24 //	19 46 32 44 ///	48 45 19 ///	78 64 66 //	24 56 53 32 ///	78 32 30 57 //	90 36 32 ///
<i>Pinus banksiana</i> (1)						24 /				
<i>Pinus resinosa</i>										
<i>Pinus strobus</i>										
<i>Acer rubrum</i> <i>Populus tremuloides</i>										
<i>Populus grandidentata</i>										
<i>Betula papyrifera</i>										
<i>Quercus alba</i> (4)				109 40 /			17 //			39 /
Tree Distances	17.5 15.0 23.0 15.0	15.0 34.0 12.5 22.0	18.5 16.0 18.0 17.5	13.5 41.0 8.0 21.0	8.0 14.5 25.0 13.0	5.5 23.0 24.0 16.0	11.5 18.5 16.5 22.0	14.5 12.5 20.0 29.0	12.5 9.5 23.5 24.0	11.0 9.5 15.0 18.0
Sapling Distances	5.5 16.0 63.0 37.0	16.0 19.0 26.0 28.0	11.0 14.5 17.5 10.0	5.0 26.0 35.0 28.0	36.0 28.0 33.0 17.0	19.0 18.0 22.0 37.0	27.0 30.0 37.0 11.0	36.0 15.0 11.5 28.0	26.5 10.5 12.5 14.5	9.0 30.0 27.0 30.0

Central Wisconsin Conservation Area

STAND No 38
333D

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>				2	2	2.5									
<i>Amelanchier</i>															
<i>Betula papyrifera</i>															
<i>Populus grand.</i>															
<i>Populus trem.</i>															
<i>Prunus serotina</i>															
<i>Pinus banksiana</i>	2	2	42	5	6	7.5			10.0	7.4	2.50	1.0	10.9	10.9	10.9
<i>Pinus strobus</i>															
<i>Pinus resinosa</i>	1	1	139	4	6	7.5			5.0	3.7	1.25	3.2	8.1	24.3	24.3
<i>Quercus alba</i>	4	5	221	8	10	12.5			20.0	14.8	6.25	5.1	26.1	94.0	104.4
<i>Q. macrocarpa</i>															
<i>Q. rubra</i>															
<i>Q. velutina</i>	20	72	3961	20	56	70.0			100.0	74.1	90.0	90.7	254.8	254.8	509.6
<i>Q. ellipsoidalis</i>															
<i>Larix laricina</i>															
TOTALS	27	80	4363	39	80	100.0			135.0	100.0	100.0	100.0	299.9	384.0	649.2

Prairie

Ave. Distance between trees: 16.85Number Trees / Acre: 153Dominance / Acre: 8338Ave. B.A.: 54.5Ave Sapling Distance: 25.58Number Saplings / Acre: 67Ave Shrub Distance: 23.51Ave Percent Canopy Cover: 46.8

STAND NO.

23.51

1881.0

Canopy Cover (%)

HERB FREQUENCY

[illegible]

[illegible]

[illegible]