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[s.l.]: [s.n.], 1958-07-11

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CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: LincolnDATE: July 11, 1958STAND NO. 18LOCATION: T20N-12E, sec 7 SW

	1	2	3	4	5	6	7	8	9	10
<i>Quercus ellipsoidalis</i> (19)	114 1 	165 21 1	97 96 	30 160 178 1	150 29 1		87 14 	80 51 1	32 1	26 21 29 30
<i>Pinus banksiana</i>										
<i>Pinus resinosa</i> (5)			63 1		101 1	45		17 28		
<i>Pinus strobus</i> (14)	85 102 93 	12 40 	124 	- 	13 	71 16 39 	26 80 		87 40 1	
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i>									1	
<i>Betula papyrifera</i>										
<i>Quercus alba</i> (2)				68 1					36 1	
Tree Distances (12.41)	4.0 14.0 11.5 33.0	6.0 11.0 8.5 20.0	4.5 8.0 10.0 10.5	11.0 6.5 20.0 18.0	8.5 20.0 11.5 9.0	5.0 9.0 4.0 3.0	15.0 36.0 4.5 18.0	4.0 17.5 4.5 12.0	14.0 8.0 20.0 24.0	7.0 18.0 10.5 17.0
Sapling Distances (13.57)	7.5 12.0 9.0 11.5	16.0 13.0 17.0 20.0	4.0 3.0 32.0 10.5	2.0 4.0 3.0 5.5	3.0 9.5 9.0 11.0	16.0 13.5 15.0 18.0	14.5 30.0 23.0 18.5	12.5 16.0 21.5 41.0	5.0 6.0 15.5 14.0	4.0 9.0 4.0 7.0

CENTRAL WISCONSIN CONSERVATION AREA

COUNTY: _____

DATE: _____

STAND NO. 18

LOCATION: _____

	11	12	13	14	15	16	17	18	19	20
(16) <i>Quercus ellipsoidalis</i>	133 91	56 97	19	52	18	14 84	198 70	102 40	82 44	57
(1) <i>Pinus banksiana</i>			93							
		1								
(3) <i>Pinus resinosa</i>			94		123					45
				1				1		
(19) <i>Pinus strobus</i>	65 38	77 56	26	138 24 118	149 150	100	65 15	80 73	30 21	30 27
	1				1	1				
<i>Populus tremuloides</i>										
<i>Populus grandidentata</i>										
	1									
<i>Betula papyrifera</i>										
(1) <i>Q. alba</i>						20				
Tree Distances	12.5 11.0 15.0 10.5	4.5 8.0 10.5 11.0	7.5 8.5 18.0 22.0	8.5 18.0 22.0 20.0	6.0 7.0 17.0 12.5	19.0 9.0 17.0 24.0	6.0 9.5 11.5 13.5	15.0 17.0 33.0 18.0	2.0 4.0 6.0 11.5	3.0 8.0 9.0 10.0
Sapling Distances	2.5 3.0 4.0 25.0	14.5 18.5 22.0 30.0	17.5 20.5 18.0 22.0	15.5 26.0 22.0 37.0	5.0 12.5 18.0 24.0	3.0 10.0 8.5 22.0	5.0 8.0 3.0 4.0	2.5 3.0 5.5 14.0	4.0 18.0 16.5 14.5	2.0 16.0 27.0 35.0

Central Wisconsin Conservation Area

STAND No 18

3310

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>				2	2	2.5									
<i>Populus trem.</i>															
<i>Prunus serotina</i>															
<i>Pinus banksiana</i>	1	1	93	1	1	1.25			5.0	2.1	1.25	1.7	5.0	5.0	5.0
<i>Pinus strobus</i>	17	33	2110	19	40	50.0			85.0	36.2	41.25	39.0	116.4	582	582.0
<i>Pinus resinosa</i>	7	8	516	5	5	6.25			35.0	14.9	10.0	9.5	34.4	103.2	103.2
<i>Quercus alba</i>	3	3	124	3	4	5.0			15.0	6.4	3.75	2.3	12.4	49.6	49.6
<i>Q. macrocarpa</i>															
<i>Q. rubra</i>															
<i>Q. velutina</i>															
? <i>Q. ellipsoidalis</i>	19	35	2569	16	28	35.0			95.0	40.4	43.75	42.5	131.6	263.2	263.2
<i>Larix laricina</i>															
TOTALS	47	80	5412	46	80				235.0	100.0	100.0	100.0	299.8	1003.0	1003.0

Boreal

Ave. Distance between trees: 12.41Number Trees / Acre: 283Dominance / Acre: 19,130Ave. B.A. : 67.6Ave Sapling Distance: 13.57Number Saplings / Acre: 237Ave Shrub Distance: 2.70Ave Percent Canopy Cover: 62.9

18
Tree List

	40
1	40
1	15
3	30
	60
1	10
	85
2	00
	45
	80
1	00
1	05
1	10
	65
2	00
1	80
	85
2	00
1	15
	90
	50
	90
	40
	30
1	50
3	60
	45
1	80
	40
1	75
	45
1	20
1	40
	80
2	00
2	40
	70
1	80
1	05
1	70
1	25
1	10
1	50
1	05
	45
	80
1	05
1	10
	75
	85
1	80
2	20
	85
1	80
2	20
2	00
	60
	70
1	70
1	25
1	90
	90
1	70
2	40
	60
	95
1	15
1	35
1	50
1	70
1	30
2	00
1	80
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1	15
	30
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1	00
99	25*

#18

0/0 Canopy

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50 35*

FF 18

Shout List

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	70
	90
	40
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	20
	20
	30
	10
	5
	10
21	60 *

18
Sapling
list.

	75
1	20
	90
1	15
1	60
1	30
1	70
2	00
	40
	30
3	20
1	05
	20
	40
	30
	55
	30
	95
	90
1	10
1	60
1	35
1	50
1	80
1	45
3	00
2	30
1	85
1	25
1	60
2	10
	5
4	10
	50
	60
1	55
1	40
	40
	90
	40
	70
	25
	30
	40
2	50
1	45
1	85
2	20
3	00
1	75
2	05
1	80
2	20
1	55
2	60
2	20
3	70
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1	25
1	80
2	40
	30
1	00
	85
2	20
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	55
1	40
	40
1	80
1	65
1	45
	20
1	60
2	70
3	50
1 0 8	55 *

18

2.70

62.9

Canopy Cover (%)

STAND NO. _____

HERB FREQUENCY

[illegible]

STAND NO. _____

[illegible]