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[s.l.]: [s.n.], 1958-06-30

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County: Juneau

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Date: June 20, 1958

Stand No 7

Location T14N-R2E, Sec 6 SE

	1	2	3	4	5	6	7	8	9	10	
<i>Betula papyrifera</i>	15 15 14 11	12 14 1	13 28 13.5 14.5 11	17 12 16 11	13 12 24 11	12 14 11	17 19 19 12 11	17 1	12 13 37 1	37 40 40 1	(27)
<i>Acer rubrum</i>		108 22 1		17.5 111	24 11	20 87 11		130 11	27 11	26 11	(9)
<i>Populus grandidentata</i>											
<i>Q. ellip.</i>	13.5							85			(2)
<i>Prunus serotina</i>											
<i>LARIX laricina</i>								93			(1)
<i>Pinus resinosa</i>											
<i>Q. alba</i>										140	(1)
(10.22) (818.0) TREE DISTANCES	10.5 7.0 15.0 24.0	4.5 13.5 14.5 11.5	5.5 7.0 14.0 13.5	3.5 13.0 9.5 9.0	2.5 3.0 8.5 14.0	5.0 9.0 12.0 12.5	4.0 11.5 7.0 11.0	2.5 12.5 9.0 4.0	1.0 10.0 7.0 19.0	3.5 17.0 11.0 19.0	
(8.95) (716.0) Sapling Distances	2.5 8.0 7.5 7.0	4.0 12.5 9.5 14.5	4.5 7.5 13.0 6.0	4.0 3.0 6.5 5.0	11.5 6.0 4.0 8.5	4.0 3.5 10.5 8.5	4.5 9.0 10.5 1.5	4.0 16.0 12.5 13.0	7.5 19.0 11.0 16.0	6.5 10.5 9.0 20.5	

	11	12	13	14	15	16	17	18	19	20	
<i>Betula pop</i>	68	24 16 13 29	38 23	14 40 36	23 45	16 16 13.5	20 27	17 24 15	12	14 24 12 26	(25)
<i>Acer rubra</i>			34				76 85	18	17 64 59		(7)
<i>Pop grand</i>											
<i>Q ellip</i>	113										(1)
<i>Prunus serotina</i>											
<i>Populus tremuloides</i>	87 20		35	28	83	12					(6)
<i>Larix</i>					138						(1)
TREE DISTANCE	7.5 7.0 12.0 19.0	5.5 6.0 8.5 11.5	4.5 10.5 5.0 17.0	7.5 13.5 22.0 12.0	4.5 20.0 13.0 11.5	13.0 9.5 13.5 33.0	4.0 10.5 10.5 8.0	3.0 2.5 9.0 12.5	4.0 4.5 14.0 12.5	3.5 7.5 18.5 15.5	
SAPLING DISTANCE	6.5 10.0 10.5 22.0	4.0 7.5 24.0 19.5	6.5 9.0 10.5 15.5	3.5 4.5 7.0 12.0	4.0 6.5 8.5 4.0	3.0 2.5 14.0 10.5	4.0 8.5 21.0 17.0	1.5 2.5 2.0 9.0	2.5 8.5 14.5 12.0	4.0 9.5 8.0 15.5	

Central Wisconsin Conservation Area

STAND No 7
3299

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>	11	16	814	20	52	65.0			55	26.2	20.0	29.6	75.8	454.8	492.7
<i>Amelanchier</i>															
<i>Betula papyrifera</i>	20	52	1090	14	22	27.5			100	47.6	65.0	39.6	152.2	761.0	761.0
<i>Populus grand.</i>				1	1	1.25									
<i>Populus trem.</i>	5	6	265						25	11.9	7.5	9.6	29.0	43.5	43.5
<i>Prunus serotina</i>				3	3	3.75									
<i>Pinus banksiana</i>															
<i>Pinus strobus</i>															
<i>Pinus resinosa</i>				1	1	1.25									
<i>Quercus alba</i>	1	1	140						5	2.4	1.25	5.1	8.8	35.2	35.2
<i>Q. macrocarpa</i>															
<i>Q. rubra</i>															
<i>Q. velutina</i>															
<i>Q. ellipsoidalis</i>	3	3	211	1	1	1.25			15	7.1	3.75	7.7	18.5	39.0	39.0
<i>Larix laricina</i>	2	2	231						10	4.8	2.5	8.4	15.7	15.7	15.7
TOTALS	42	80	2751	40	80	100.0			210	100.0	100.0	100.0	100.0	1349.2	1397.1

Boreal

Ave. Distance between trees : 10.22Number Trees / Acre : 417Dominance / Acre : 14,344Ave. B.A. : 34.4Ave Sapling Distance : 8.95Number Saplings / Acre : 544Ave Shrub Distance : 2.92Ave Percent Canopy Cover : 87.0

⑦

Sapling 3

.25

.80

.75

.70

.40

1.25

.95

1.45

.45

.75

1.30

.60

.40

.30

.65

.50

1.15

.60

.40

.85

.40

.35

1.05

.85

.45

.90

1.05

.15

.40

1.60

1.25

1.30

.75

1.90

1.10

1.60

.65

1.05

1.90

2.05

.65

1.00

1.05

2.20

.40

2.40

1.95

.65

.90

1.05

1.55

.35

.45

.70

1.20

.40

.65

.85

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.30

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1.40

1.05

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2.10

1.70

.15

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.20

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.25

.85

1.45

1.20

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1.55

70.85 *

71.60

7.5 +

Trees

(7)

1	.05
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1	.50
2	.40
	.45
1	.35
1	.45
1	.15
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1	.40
1	.35
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1	.30
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1	.40
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3	.30
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1	.05
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1	.25
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1	.25
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1	.85
1	.55
8	1.80 *

Shrub
distances

⑦

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(8)

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4 2.65 *

8

Tree
Distances

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1.25
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96.30 *

$$234 \overline{)0}$$

6.92

SHRUB DISTANCES

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<i>Gaylussacia</i>	0 1 1 1				2 3 2 5	8 8 10 5			0 0 1 1								7	1	3 5	
<i>Rubus - blackberry</i>				4		4 4	3 4					2 4 5 3	5 7 8	6				4		
<i>Ilex</i>		2 0 1 1	0 0 0 0	6 7 3 0		2 1 1 3	5 0 1 3	0 0 1 0	3 5 4 4	0 0 0 0		1 4 8 9	5 8 3 0	4 3 3 0	0 0 0 0	3 6 6 0	3 6 5 0	2 3 5 0	4 4 8 0	

HERB Frequency

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<i>Vaccinium angust.</i>	✓	✓	✓	✓			✓	✓	✓	✓						✓		✓	✓	✓
<i>Gaultheria</i>	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓
<i>Mitchella repens</i>																				
<i>Rubus pubescens</i>	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Aralia nudicaulis</i>	✓		✓	✓					✓								✓		✓	✓
<i>Pteridium</i>	✓			✓	✓	✓				✓	✓	✓					✓	✓		✓
<i>Gaylussacia</i>	✓			✓	✓					✓							✓			
<i>Trientalis</i>	✓						✓			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Maianthemum</i>	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Red Maple Seed	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Black oak seedling	✓					✓	✓				✓		✓	✓	✓		✓	✓	✓	✓
Rubus - blackberry	✓											✓	✓							
<i>Ilex</i>		✓	✓					✓	✓			✓	✓		✓	✓			✓	✓
<i>Osmunda clayton.</i>				✓																
<i>Cornus canadensis</i>			✓	✓				✓				✓						✓		✓
<i>Lycopodium obscurum</i>				✓																
<i>Apocynum</i>				✓																
<i>Lysimachia quad</i>				✓															✓	
White pine seedling							✓													
<i>Prunus</i> seedling										✓				✓						
<i>Viola incognita</i>														✓						
<i>Amelanchier</i>															✓				✓	