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Site 3302: Monroe County, Township 19N, Range 1E, Section 12. 1958-07-02

[s.l.]: [s.n.], 1958-07-02

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County : Monroe

Date: July 2, 1958

STAND NO. 10

Location: T19N-R1E, 12 NE

	1	2	3	4	5	6	7	8	9	10
<i>Pinus banksiana</i> (23)	56 157	41	68 67 44 70	74 43 47 58	62 50 71	54 34	27 25	20 69 48	90	40
<i>Quercus ellip</i> (11)	31 22	161 32 20			103	75	20 31	97	86	
<i>Q. alba</i> (1)									15	
<i>Pinus resinosa</i> (5)						62			38	52 12 27
<i>Pop tremuloides</i>										
<i>Pop grandident</i>										
(14.90) (1192.5)	14.0	11.0	6.5	8.5	12.0	8.5	21.0	12.5	14.5	4.0
TREE DISTANCE	13.0	12.5	9.0	30.0	17.0	26.0	7.5	18.0	10.5	17.0
	22.0	12.0	18.0	17.0	21.0	4.0	24.0	19.0	17.0	10.0
	20.0	15.0	23.0	18.5	17.0	15.0	12.5	23.0	19.0	10.5
(18.06) (1444.5)	14.0	14.0	19.0	6.0	8.5	22.5	10.0	11.0	22.0	14.0
SAPLING DISTANCE	20.0	28.0	28.0	9.5	11.5	24.0	20.0	12.5	23.0	22.5
	21.0	21.0	46.0	10.0	22.5	11.0	9.5	8.0	22.5	34.0
	25.0	20.0	28.0	24.0	25.0	6.5	14.5	15.5	18.5	22.0

	11	12	13	14	15	16	17	18	19	20
<i>P. banksiana</i> (22)	30 44	108 78	28 35	55	44 75 108 110	42 27	158	86 45	19 84	32 20 49 17
<i>Q. ellipsoides</i> (12)	14	21 90		56 26 69		167 36	56 31		32 40	
<i>Q. alba</i> (2)			15				19			
<i>P. resinosa</i> (2)			62					119		
<i>P. tremuloides</i>										
<i>P. grandis</i> (2)	16							20		
TREE DISTANCE	22.0 15.0 15.0 10.5	8.5 21.0 11.5 12.0	8.0 22.0 14.0 27.5	8.5 11.0 12.5 14.0	12.0 13.5 17.0 27.0	7.0 7.5 18.0 11.5	16.0 23.0 17.0 20.0	14.0 15.5 20.0 24.0	5.0 8.5 23.0 13.5	3.5 13.0 23.5 8.5
SAPLING DISTANCE	10.5 12.5 9.5 12.5	16.0 17.0 21.5 25.0	4.0 9.5 23.0 26.0	35.0 18.0 22.0 19.0	20.0 13.0 23.5 37.0	16.5 14.0 20.5 19.5	22.0 12.0 16.0 24.5	23.0 26.0 28.0 16.0	4.0 6.5 27.0 24.5	5.0 8.5 2.0 5.0

Central Wisconsin Conservation Area

STAND No 10

3302

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	36	5	7	8.75			10.0	4.7	2.5	0.8	8.0	34.4	16.0
<i>Populus trem.</i>				2	2	2.5									
<i>Prunus serotina</i>															
<i>Pinus banksiana</i>	20	45	2609	15	34	42.5			100.0	46.5	56.2	59.6	162.3	162.3	162.3
<i>Pinus strobus</i>															
<i>Pinus resinosa</i>	5	7	372	11	14	17.5			25.0	11.6	8.7	8.5	28.8	86.4	86.4
<i>Quercus alba</i>	3	3	49	3	3	3.75			15.0	7.0	3.7	1.1	11.8	42.5	47.2
<i>Q. macrocarpa</i>															
<i>Q. rubra</i>															
<i>Q. velutina</i>															
<i>Q. ellipsoidalis</i>	13	23	1310	14	20	25.0			65.0	30.2	28.8	29.9	88.9	88.9	177.8
<i>Larix laricina</i>															
TOTALS	43	80	4376	50	80	100.0			215	100.0	99.9	99.9	299.8	414.5	489.7

Prunice

Ave. Distance between trees: 14.90Number Trees / Acre: 196Dominance / Acre: 10,721Ave. B.A. : 54.7Ave Sapling Distance: 18.06Number Saplings / Acre: 133Ave Shrub Distance: 4.55Ave Percent Canopy Cover: 32.0

(10)

Shrub
Distance

1	
3	
2	
4	
1	
4	
4	
9	
.2	0
	5
	4
	3
	2
	3
	5
	1
.1	6
.1	5
	5
.1	4
	1
	1
	1
	2
	2
	9
.1	1
	2
	5
	2
	4
.1	0
.1	4
	2
	1
	3
	5
	5
	2
	3
	4
	4
	9
	2
	4
	4
	5
	7
	3
	5
	3
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	3
	3
	3
	3
	4
	4
	4
	4
	2
	8
	1
	4
	5
	3
	3
.1	6
.1	7
	1
	2
	3
	7
3.6	4 *

Trees

(10)

1.40

1.30

2.20

2.00

1.10

1.25

1.20

1.50

.65

.90

1.80

2.30

.85

3.00

1.70

1.85

1.20

21.0 > 17.0 1.70

.85

2.60

.40

1.50

2.10

.75

2.40

1.25

1.80

1.90

2.30

1.45

1.05

1.70

1.90

.40

1.70

1.00

1.05

2.20

1.50

1.50

1.05

.85

2.10

1.15

1.20

.80

2.20

1.40

2.70

.90

1.10

1.25

1.40

1.20

1.35

1.70

2.70

.70

.75

1.80

1.15

1.60

2.30

1.70

2.00

1.40

1.55

2.00

2.40

.50

.85

2.30

1.35

.35

1.30

2.35

.85

115.45

+

2.10

1.70

(119.25)

1 1 5.45 *

Canopy
Cover

(16)

.30
.50
.25
.75
.75
5
5
.30
.30
5
5
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.30
5
.75
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5
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.95
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.75
5
.25
.10
5

25.60 *

4.55

364.0

SHRUB DISTANCES

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

Rubus blackberry

1	3	1	20		16	0	1		2	0		3	2	7	2	3	4		
2	4				15	0	1		4	2		4	4		5	3	4		
4	4				1	1	2					4	4			4	2		
	9				1	1	2					5				4	8		

Prunus

		5	2				9	10	0	3								3	
							11	14	1	5								3	
							2			5								16	
							5			2									

Myrica

		4	3	5								3	3				0	17	1
		3	5	14								5	3				1		2
																	4		3
																	5		7

Sax

		1									9	3							
--	--	---	--	--	--	--	--	--	--	--	---	---	--	--	--	--	--	--	--

Rosa

Prunus pennyl

32.10

2560.0

CANOPY COVER

0	25	0	5	0	75	85	0	0	20	0	5	80	85	0	75	0	0	95	5
0	75	5	5	0	75	90	0	5	50	5	25	80	90	0	50	0	0	95	25
30	75	30	10	0	90	50	0	20	5	30	30	50	50	10	80	25	0	50	10
50	5	30	30	5	90	50	10	10	10	75	75	30	85	10	80	25	5	75	5

HERB FREQUENCY

[illegible]

HERB FREQUENCY

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

Myrica (pink)
Cypripedium acaule
Rosa sp

✓

✓

✓

✓