

## Appendix A. Vegetation Composition and Age

<b>Table 1. ACHIEVEMENT OF FOREST PLAN DIRECTION - COMPOSITION</b>					
<b>Jack Pine-Black Spruce (JPB) Landscape Ecosystem</b>					
<b>Forest Types</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
Jack Pine	28	24	23	23	23
Red Pine	10	10	10	10	10
White Pine	3	3	4	4	4
Spruce-fir	15	13	13	12	12
Oak	0	0	0	0	0
Northern Hardwoods	0	1	1	1	1
Aspen	40	45	45	46	45
Paper Birch	5	5	5	5	5

<b>Table 1.a ACHIEVEMENT OF FOREST PLAN DIRECTION – AGE CLASS</b>					
<b>Jack Pine-Black Spruce (JPB) Landscape Ecosystem</b>					
<b>Age Classes</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
0-9	14	10	10	7	9
10-49	42	38	39	39	39
50-79	18	24	23	23	22
80-109	22	25	24	25	25
110-179	5	4	4	5	5
180+	0	0	0	0	0

<b>Table 2. ACHIEVEMENT OF FOREST PLAN DIRECTION - COMPOSITION</b>					
<b>Dry-Mesic Red and White Pine (DRW) Landscape Ecosystem</b>					
<b>Forest Types</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
Jack Pine	10	9	9	9	9
Red Pine	13	13	13	13	13
White Pine	9	7	8	9	9
Spruce-fir	11	8	8	8	8
Oak	0	0	0	0	1
Northern Hardwoods	1	1	1	1	1
Aspen	47	52	52	51	50
Paper Birch	9	10	9	9	9

<b>Table 2.a ACHIEVEMENT OF FOREST PLAN DIRECTION – AGE CLASS</b>					
<b>Dry-Mesic Red and White Pine (DRW) Landscape Ecosystem</b>					
<b>Age Class</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
0-9	10	10	10	8	9
10-49	44	33	35	35	36
50-99	32	45	43	45	42
100-139	14	12	12	12	12
140+	0	0	0	0	0

<b>Table 3. ACHIEVEMENT OF FOREST PLAN DIRECTION - COMPOSITION</b>					
<b>Mesic Red and White Pine (MRW) Landscape Ecosystem</b>					
<b>Forest Types</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
Jack Pine	6	5	5	5	5
Red Pine	7	6	6	7	7
White Pine	5	3	4	4	4
Spruce-fir	18	16	16	16	16
Oak	0	0	0	0	0
Northern Hardwoods	2	2	3	3	2
Aspen	47	51	52	51	51
Paper Birch	15	15	15	14	14

<b>Table 3.a ACHIEVEMENT OF FOREST PLAN DIRECTION – AGE CLASS</b>					
<b>Mesic Red and White Pine (MRW) Landscape Ecosystem</b>					
<b>Age Classes</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
0-9	10	15	12	9	9
10-49	45	30	31	35	35
50-79	16	29	29	26	25
80-99	21	17	19	20	21
100-119	6	6	7	7	8
120+	2	2	3	2	3

<b>Table 4. ACHIEVEMENT OF FOREST PLAN DIRECTION - COMPOSITION</b>					
<b>Mesic Birch/Aspen/Spruce-Fir (MBA) Landscape Ecosystem</b>					
<b>Forest Types</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
Jack Pine	4	3	4	4	4
Red Pine	5	5	5	5	5
White Pine	3	2	3	3	3
Spruce-fir	26	25	25	25	24
Oak	0	0	0	0	0
Northern Hardwoods	4	4	4	5	5
Aspen	43	45	44	44	45
Paper Birch	14	15	15	15	15

<b>Table 4.a ACHIEVEMENT OF FOREST PLAN DIRECTION – AGE CLASS</b>					
<b>Mesic Birch/Aspen/Spruce-Fir (MBA) Landscape Ecosystem</b>					
<b>Age Class</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
0-9	10	13	8	5	5
10-49	45	33	35	36	36
50-79	15	28	30	28	26
80-99	21	19	20	22	23
100+	9	8	8	9	10

<b>Table 5. ACHIEVEMENT OF FOREST PLAN DIRECTION - COMPOSITION</b>					
<b>Sugar Maple (SMA) Landscape Ecosystem</b>					
<b>Forest Types</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
Jack Pine	0	1	0	0	0
Red Pine	5	5	5	5	5
White Pine	2	1	1	2	2
Spruce-fir	15	15	14	14	14
Oak	0	0	0	0	0
Northern Hardwoods	37	36	38	37	37
Aspen	25	27	26	26	26
Paper Birch	17	17	17	16	16

<b>Table 5.a ACHIEVEMENT OF FOREST PLAN DIRECTION – AGE CLASS</b>					
<b>Sugar Maple (SMA) Landscape Ecosystem</b>					
<b>Age Class</b>	<b>Mgt Direction – Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
0-9	4	6	3	4	4
10-49	34	27	27	27	27
50-99	38	45	46	45	45
100-149	23	21	23	23	24
150+	2	1	1	0	1

<b>Table 6. ACHIEVEMENT OF FOREST PLAN DIRECTION – AGE CLASSES</b>					
<b>Lowland Conifer Landscape Ecosystem (LLC)</b>					
<b>LLC-A (JPB/DRW) Age Classes</b>	<b>Mgt Direction – Percent Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
0-9	3	0	1	0	0
10-39	5	7	7	7	7
40-79	18	24	25	24	24
80-159	69	65	65	66	66
160+	4	3	2	2	2
<b>LLC-B (MRW/MBA) Age Classes</b>	<b>Mgt Direction – Percent Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
0-9	2	1	1	0	0
10-39	4	4	5	5	5
40-79	14	25	28	26	24
80-159	70	62	61	63	65
160+	10	8	6	6	6
<b>LLC-C (SMA) Age Classes</b>	<b>Mgt Direction – Percent Decade 1</b>	<b>Existing Condition Percent (2004)</b>	<b>Existing Condition Percent (2005)</b>	<b>Existing Condition Percent (2007)</b>	<b>Existing Condition Percent (2008)</b>
0-9	1	0	0	0	0
10-39	2	2	3	3	3
40-79	19	25	18	16	16
80-159	45	49	56	58	59
160+	33	24	24	22	22