Appendix F
Supplemental Vegetation Composition and Age Class Distribution Tables

Figure F-1: McCaslin Composition and age class distribution resulting from Alternative 1

Group	Forest Types	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-80	90-99	100-109	110-119	120-129	130-130	140-149	150-159	160-169	170-179	180+	no age	TOTAL
	1	38.6	68.5	0.0	0.0	0.0	37.3	136.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	280.6
	48	0	0	0	0	0	0	0	5.4	0	0	0	0	0	0	0	0	0	0	0	0	5.4
Jack Pine	1,48	38.6	68.5	0	0	0	37.3	136.2	5.4	0	0	0	0	0	0	0	0	0	0	0	0	286
Balsam fir	11	0	40.5	0	0	9.2	18.1	107.1	110.2	35.9	0	0	0	0	0	0	0	0	0	0	0	321
	2	0	131.5	36.1	297	66.3	103.9	148.1	66.3	0	0	4.5	0	16.1	0	0	0	0	0	0	0	869.8
Red Pine	2,49	0	131.5	36.1	297	66.3	103.9	148.1	66.3	0	0	4.5	0	16.1	0	0	0	0	0	0	0	869.8
	3	0	0	0	0	37.6	0	543.9	225.3	32.8	0	0	0	0	0	0	0	0	0	0	0	839.6
	5	0	0	0	0	0	0	0	0	2.9	0	0	0	0	0	0	0	0	0	0	3.8	6.7
	41	0	0	0	3.2	0	0	0	0	2.2	0	19.9	0	0	0	0	0	0	0	0	0	25.3
White Pine	3,5,41	0	0	0	3.2	37.6	0	543.9	225.3	37.9	0	19.9	0	0	0	0	0	0	0	0	3.8	871.6
																						0
White Spruce	16	0	11.2	0	129.9	88	67.1	282.2	50.8	11.8	0	0	0	0	0	0	0	0	0	0	0	641
	81	0	0	0	0	0	0	0	0	64.4	0	3.9	0	0	0	0	0	0	0	0	88.5	156.8
	82	0	0	21.4	0	0	0	153.6	2029.3	429	0	434.3	0	0	0	0	0	0	0	0	1747	4814.9
	85	0	0	0	0	0	0	24.6	19	0	0	0	0	0	0	0	0	0	0	0	0	43.6
	89	30.6	0.0	0.0	0.0	0.0	0.0	183.6	1218.9	128.6	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.3	1714.7
Mixed Hardwoods	81,82,85,89	30.6	0	21.4	0	0	0	361.8	3267.2	622	0	442.9	0	0	0	0	0	0	0	0	1984	6730
Oaks	55	0	0	0	0	0	0	0	561.1	737	102.9	57.6	0	0	0	0	0	0	0	0	0	1458.8
White Birch	92	0	0	0	24.5	0	0	202.3	197.7	9.2	0	0	0	0	0	0	0	0	0	0	0	433.7
Hemlock	4	0	0	0	0	0	0	0	42.9	0	0	4	0	0	0	0	52.6	0	0	0	5.5	105
	91	30.8	715.7	1508.7	1919.5	331.6	98.0	272.9	595.2	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5517.2
	93	18.1	194.1	5.9	269.6	118.2	0.0	23.8	278.2	35.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	943.4
	95	0	196.8	0	68.7	101.5	29.1	172.8	90.5	5.5	0	0	0	0	0	0	0	0	0	0	0	664.9
Aspen	91,93,95	48.9	1107	1515	2258	551.3	127.1	469.5	963.9	85.8	0	0	0	0	0	0	0	0	0	0	0	7125.5
Upland Opening	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	328	327.5
Tot upland ages		118.1	1358	1572	2712	752.4	353.5	2251.1	5490.8	1540	102.9	528.9	0	16.1	0	0	52.6	0	0	0	2321	19169.9
	71	0	0	0	8.8	0	19.9	12	104.2	143	26.7	0	0	0	0	0	0	0	0	0	0	314.6
	79	0	0	0	0	0	0	4.5	28.3	31.8	32.1	0	0	0	0	0	0	0	0	0	0	96.7
Lowland Hardwoods	71,79	0	0	0	8.8	0	19.9	16.5	132.5	175	58.8	0	0	0	0	0	0	0	0	0	0	411.3
	12	0	0	0	0	0	0	10.1	31.7	6.2	21.2	4.2	0	0	0	0	0	0	0	0	0	73.4
	15	0	0	0	4.9	0	0.3	1.7	10.6	35.3	15.4	0	0	4.9	3.1	0	0	0	0	0	0	76.2
	17	0	0	0	29.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29.8
	18	0	0	0	9.3	0	0	23.8	174.9	169	35.9	122	31.1	0	0	2.8	0	7.7	0	0	0	576.3
	19	0	0	0	0	0	0	0	3.4	0	9.7	0	0	0	0	0	0	0	0	0	0	13.1
Lowland Conifer	12,15,17,18,19	0	0	0	44	0	0.3	35.6	220.6	210	82.2	126.2	31.1	4.9	3.1	2.8	0	7.7	0	0	0	768.8
Cedar	14	0	0	0	0	0	0	12.5	2.8	11.1	37.7	32.6	0	0	8.2	0	0	18.1	0	0	0	123
Lowland Openings	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1681	1680.6
Total Lowland ages		0	0	0	52.8	0	20.2	64.6	355.9	396	178.7	158.8	31.1	4.9	11.3	2.8	0	25.8	0	0	1681	2983.7
Grand Total		118.1	1358	1572	2765	752.4	373.7	2315.7	5846.7	1936	281.6	687.7	31.1	21	11.3	2.8	52.6	25.8	0	0	4002	22153.6

Figure F-2: McCaslin Composition and age class distribution resulting from Alternative 2

Group	Forest Types	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-80	90-99	100-109	110-119	120-129	130-130	140-149	150-159	160-169	170-179	180+	no age	TOTAL
	1	164.6	68.5	0.0	0.0	0.0	-0.7	48.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	280.6
	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4
Jack Pine	1,48	164.6	68.5	0.0	0.0	0.0	-0.7	48.2	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	286.0
Balsam fir	11	60.0	40.5	0.0	0.0	9.2	18.1	78.1	79.2	25.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	311.0
	2	0.0	131.5	36.1	297.0	66.3	103.9	148.1	66.3	0.0	0.0	4.5	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	869.8
Red Pine	2,49	0.0	131.5	36.1	297.0	66.3	103.9	148.1	66.3	0.0	0.0	4.5	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	869.8
	3	0.0	0.0	0.0	0.0	37.6	0.0	543.9	225.3	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	839.6
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	6.7
	41	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	2.2	0.0	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3
White Pine	3,5,41	0.0	0.0	0.0	3.2	37.6	0.0	543.9	225.3	37.9	0.0	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	871.6
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
White Spruce	16	0.0	11.2	0.0	97.9	88.0	67.1	282.2	50.8	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	609.0
	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.4	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.5	156.8
	82	0.0	0.0	21.4	0.0	0.0	0.0	153.6	2023.3	429.0	0.0	434.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1747.3	4808.9
	85	0.0	0.0	0.0	0.0	0.0	0.0	24.6	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.6
	89	45.6	0.0	0.0	0.0	16.1	0.0	271.8	1330.4	138.6	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.3	1955.5
Mixed Hardwoods	81,82,85,89	45.6	0.0	21.4	0.0	16.1	0.0	450.0	3372.7	632.0	0.0	442.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1984.1	6964.8
Oaks	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	561.1	737.2	102.9	57.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1458.8
White Birch	92	0.0	0.0	0.0	24.5	0.0	0.0	87.3	160.2	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	281.2
Hemlock	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	4.0	0.0	0.0	0.0	0.0	52.6	0.0	0.0	0.0	5.5	105.0
	91	883.3	715.7	1508.7	1919.5	174.8	41.0	94.7	128.6	-5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5461.1
	93	18.1	194.1	5.9	269.6	118.2	0.0	23.8	278.2	35.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	943.4
	95	304.2	196.8	0.0	68.7	20.8	9.1	35.1	40.5	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	680.7
Aspen	91,93,95	1205.6	1106.6	1514.6	2257.8	313.8	50.1	153.6	447.3	35.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7085.2
Upland Opening	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	327.5	327.5
Tot upland ages		1475.8	1358.3	1572.1	2680.4	531.0	238.5	1791.4	5011.2	1489.8	102.9	528.9	0.0	16.1	0.0	0.0	52.6	0.0	0.0	0.0	2320.9	19169.9
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	71	0.0	0.0	0.0	8.8	0.0	19.9	12.0	104.2	143.0	26.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314.6
	79	0.0	0.0	0.0	0.0	0.0	0.0	4.5	28.3	31.8	32.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.7
Lowland Hardwoods	71,79	0.0	0.0	0.0	8.8	0.0	19.9	16.5	132.5	174.8	58.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	411.3
	12	0.0	0.0	0.0	0.0	0.0	0.0	10.1	31.7	6.2	21.2	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.4
	15	0.0	0.0	0.0	4.9	0.0	0.3	1.7	10.6	35.3	15.4	0.0	0.0	4.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	76.2
	17	0.0	0.0	0.0	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8
	18	0.0	0.0	0.0	9.3	0.0	0.0	23.8	174.9	168.8	35.9	122.0	31.1	0.0	0.0	2.8	0.0	7.7	0.0	0.0	0.0	576.3
	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1
Lowland Conifer	12,15,17,18,19	0.0	0.0	0.0	44.0	0.0	0.3	35.6	220.6	210.3	82.2	126.2	31.1	4.9	3.1	2.8	0.0	7.7	0.0	0.0	0.0	768.8
Cedar	14	0.0	0.0	0.0	0.0	0.0	0.0	12.5	2.8	11.1	37.7	32.6	0.0	0.0	8.2	0.0	0.0	18.1	0.0	0.0	0.0	123.0
Lowland Openings	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1680.6	1680.6
Total Lowland ages		0.0	0.0	0.0	52.8	0.0	20.2	64.6	355.9	396.2	178.7	158.8	31.1	4.9	11.3	2.8	0.0	25.8	0.0	0.0	1680.6	2983.7
Grand Total		118.1	1358.3	1572.1	2765.2	752.4	373.7	2315.7	5846.7	1936.0	281.6	687.7	31.1	21.0	11.3	2.8	52.6	25.8	0.0	0.0	4001.5	22153.6

Figure F-3: McCaslin Composition and age class distribution resulting from Alternative 3

Group	Forest Types	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-80	90-99	100-109	110-119	120-129	130-130	140-149	150-159	160-169	170-179	180+	no age	TOTAL
	1	38.6	68.5	0.0	0.0	0.0	37.3	136.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	280.6
	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4
Jack Pine	1,48	38.6	68.5	0	0	0	37.3	136.2	5.4	0	0	0	0	0	0	0	0	0	0	0	0	286
Balsam fir	11	12.6	40.5	0.0	0.0	9.2	18.1	107.1	97.6	35.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	321
	2	0.0	131.5	36.1	297.0	66.3	103.9	148.1	66.3	0.0	0.0	4.5	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	869.8
Red Pine	2,49	0	131.5	36.1	297	66.3	103.9	148.1	66.3	0	0	4.5	0	16.1	0	0	0	0	0	0	0	869.8
	3	0.0	0.0	0.0	0.0	37.6	0.0	543.9	225.3	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	839.6
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	6.7
	41	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	2.2	0.0	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3
White Pine	3,5,41	0	0	0	3.2	37.6	0	543.9	225.3	37.9	0	19.9	0	0	0	0	0	0	0	0	3.8	871.6
																						0
White Spruce	16	0.0	11.2	0.0	129.9	88.0	67.1	282.2	50.8	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	641
	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.4	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.5	156.8
	82	0.0	0.0	21.4	0.0	0.0	0.0	153.6	2029.3	429.0	0.0	434.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1747.3	4814.9
	85	0.0	0.0	0.0	0.0	0.0	0.0	24.6	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.6
	89	30.6	0.0	0.0	0.0	0.0	0.0	208.8	1343.7	128.6	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.3	1864.7
Mixed Hardwoods	81,82,85,89	30.6	0.0	21.4	0.0	0.0	0.0	387.0	3392.0	622.0	0.0	442.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1984.1	6880
Oaks	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	561.1	737.2	102.9	57.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1458.8
White Birch	92	0.0	0.0	0.0	24.5	0.0	0.0	202.3	197.7	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	433.7
Hemlock	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	4.0	0.0	0.0	0.0	0.0	52.6	0.0	0.0	0.0	5.5	105
	91	30.8	715.7	1508.7	1919.5	331.6	98.0	253.1	445.4	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5347.6
	93	18.1	194.1	5.9	269.6	118.2	0.0	23.8	278.2	35.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	943.4
	95	0.0	196.8	0.0	68.7	101.5	29.1	167.4	115.5	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	684.5
Aspen	91,93,95	48.9	1106.6	1514.6	2257.8	551.3	127.1	444.3	839.1	85.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6975.5
Upland Opening	99	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	327.5
Tot upland ages		130.7	1358.3	1572.1	2712.4	752.4	353.5	2251.1	5478.2	1564.8	102.9	528.9	0	16.1	0	0	52.6	0	0	0	1993.4	19169.9
	71	0.0	0.0	0.0	8.8	0.0	19.9	12.0	104.2	143.0	26.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314.6
	79	0.0	0.0	0.0	0.0	0.0	0.0	4.5	28.3	31.8	32.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.7
Lowland Hardwoods	71,79	0.0	0.0	0.0	8.8	0.0	19.9	16.5	132.5	174.8	58.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	411.3
	12	0.0	0.0	0.0	0.0	0.0	0.0	10.1	31.7	6.2	21.2	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.4
	15	0.0	0.0	0.0	4.9	0.0	0.3	1.7	10.6	35.3	15.4	0.0	0.0	4.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	76.2
	17	0.0	0.0	0.0	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8
	18	0.0	0.0	0.0	9.3	0.0	0.0	23.8	174.9	168.8	35.9	122.0	31.1	0.0	0.0	2.8	0.0	7.7	0.0	0.0	0.0	576.3
	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1
Lowland Conifer	12,15,17,18,19	0.0	0.0	0.0	44.0	0.0	0.3	35.6	220.6	210.3	82.2	126.2	31.1	4.9	3.1	2.8	0.0	7.7	0.0	0.0	0.0	768.8
Cedar	14	0.0	0.0	0.0	0.0	0.0	0.0	12.5	2.8	11.1	37.7	32.6	0.0	0.0	8.2	0.0	0.0	18.1	0.0	0.0	0.0	123
Lowland Openings	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1680.6	1680.6
Total Lowland ages		0	0	0	52.8	0	20.2	64.6	355.9	396.2	178.7	158.8	31.1	4.9	11.3	2.8	0	25.8	0	0	1680.6	2983.7
Grand Total		130.7	1358.3	1572.1	2765.2	752.4	373.7	2315.7	5834.1	1961	281.6	687.7	31.1	21	11.3	2.8	52.6	25.8	0	0	3674	22153.6

Figure F-4: McCaslin Composition and age class distribution resulting from Alternative 4

Group	Forest Types	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-80	90-99	100-109	110-119	120-129	130-130	140-149	150-159	160-169	170-179	180+	no age	TOTAL
	1	164.0	68.5	0.0	0.0	0.0	-0.3	48.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	280.6
	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4
Jack Pine	1,48	164	68.5	0	0	0	-0.3	48.4	5.4	0	0	0	0	0	0	0	0	0	0	0	0	286
Balsam fir	11	41.6	40.5	0.0	0.0	9.2	18.1	78.1	97.6	26.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	311.2
	2	0.0	131.5	36.1	297.0	66.3	103.9	148.1	66.3	0.0	0.0	4.5	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	869.8
Red Pine	2,49	0	131.5	36.1	297	66.3	103.9	148.1	66.3	0	0	4.5	0	16.1	0	0	0	0	0	0	0	869.8
	3	0.0	0.0	0.0	0.0	37.6	0.0	529.8	225.3	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	825.5
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	6.7
	41	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	2.2	0.0	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3
White Pine	3,5,41	0	0	0	3.2	37.6	0	529.8	225.3	37.9	0	19.9	0	0	0	0	0	0	0	0	3.8	857.5
																						0
White Spruce	16	0.0	11.2	0.0	97.9	88.0	49.9	243.4	50.8	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	553
	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.4	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.5	156.8
	82	0.0	0.0	21.4	0.0	0.0	0.0	153.6	1903.3	384.6	0.0	434.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1633.1	4530.3
	85	0.0	0.0	0.0	0.0	0.0	0.0	24.6	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.6
	89	30.6	0.0	0.0	0.0	0.0	0.0	164.9	949.4	116.1	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.2	1356.9
Mixed Hardwoods	81,82,85, 89	30.6	0	21.4	0	0	0	343.1	2871.7	565.1	0	442.9	0	0	0	0	0	0	0	0	1812.8	6087.6
Oaks	55	17.8	0.0	0.0	0.0	0.0	0.0	0.0	561.1	719.4	102.9	57.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1458.8
White Birch	92	0.0	0.0	0.0	24.5	0.0	0.0	150.5	197.7	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	381.9
Hemlock	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	4.0	0.0	0.0	0.0	0.0	52.6	0.0	0.0	0.0	5.5	105
	91	1763.4	715.7	1501.7	1896.6	124.6	21.9	70.1	111.9	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6210.7
	93	201.8	194.1	5.9	269.6	118.2	0.0	15.3	119.9	18.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	943.4
	95	432.4	196.8	0.0	68.7	21.0	9.1	15.1	29.3	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	777.9
Aspen	91,93,95	2397.6	1106.6	1507.6	2234.9	263.8	31	100.5	261.1	28.9	0	0	0	0	0	0	0	0	0	0	0	7932
Upland Opening	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	327.5	327.5
Tot upland ages		2651.6	1358.3	1565.1	2657.5	464.9	202.6	1641.9	4379.9	1398.4	102.9	528.9	0	16.1	0	0	52.6	0	0	0	2149.6	19170.3
	71	0.0	0.0	0.0	8.8	0.0	19.9	12.0	104.2	143.0	26.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314.6
	79	0.0	0.0	0.0	0.0	0.0	0.0	4.5	28.3	31.8	32.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.7
Lowland Hardwoods	71,79	0	0	0	8.8	0	19.9	16.5	132.5	174.8	58.8	0	0	0	0	0	0	0	0	0	0	411.3
	12	0.0	0.0	0.0	0.0	0.0	0.0	10.1	31.7	6.2	21.2	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.4
	15	0.0	0.0	0.0	4.9	0.0	0.3	1.7	10.6	35.3	15.4	0.0	0.0	4.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	76.2
	17	0.0	0.0	0.0	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8
	18	0.0	0.0	0.0	9.3	0.0	0.0	23.8	174.9	168.8	35.9	122.0	31.1	0.0	0.0	2.8	0.0	7.7	0.0	0.0	0.0	576.3
	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1
Lowland Conifer	12,15,17, 18,19	0	0	0	44	0	0.3	35.6	220.6	210.3	82.2	126.2	31.1	4.9	3.1	2.8	0	7.7	0	0	0	768.8
Cedar	14	0.0	0.0	0.0	0.0	0.0	0.0	12.5	2.8	11.1	37.7	32.6	0.0	0.0	8.2	0.0	0.0	18.1	0.0	0.0	0.0	123
Lowland Openings	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1680.6	1680.6
Total Lowland ages		0	0	0	52.8	0	20.2	64.6	355.9	396.2	178.7	158.8	31.1	4.9	11.3	2.8	0	25.8	0	0	1680.6	2983.7
Grand Total		2651.6	1358.3	1565.1	2710.3	464.9	222.8	1706.5	4735.8	1794.6	281.6	687.7	31.1	21	11.3	2.8	52.6	25.8	0	0	3830.2	22154.0

Figure F-5: McCaslin Composition and age class distribution resulting from Alternative 5

Group	Forest Types	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-80	90-99	100-109	110-119	120-129	130-130	140-149	150-159	160-169	170-179	180+	no age	TOTAL
	1	164.0	68.5	0.0	0.0	0.0	-0.3	48.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	280.6
	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4
Jack Pine	1,48	164	68.5	0	0	0	-0.3	48.4	5.4	0	0	0	0	0	0	0	0	0	0	0	0	286
Balsam fir	11	12.6	40.5	0.0	0.0	9.2	18.1	107.1	97.6	26.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	311.2
	2	0.0	131.5	36.1	297.0	66.3	103.9	148.1	66.3	0.0	0.0	4.5	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	869.8
Red Pine	2,49	0	131.5	36.1	297	66.3	103.9	148.1	66.3	0	0	4.5	0	16.1	0	0	0	0	0	0	0	869.8
	3	0.0	0.0	0.0	0.0	37.6	0.0	543.9	225.3	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	839.6
	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	6.7
	41	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	2.2	0.0	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3
White Pine	3,5,41	0	0	0	3.2	37.6	0	543.9	225.3	37.9	0	19.9	0	0	0	0	0	0	0	0	3.8	871.6
																						0
White Spruce	16	0.0	11.2	0.0	97.9	88.0	67.1	282.2	50.8	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	609
	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.4	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.5	156.8
	82	0.0	0.0	21.4	0.0	0.0	0.0	153.6	2029.3	429.0	0.0	434.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1747.3	4814.9
	85	0.0	0.0	0.0	0.0	0.0	0.0	24.6	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.6
	89	30.6	0.0	7.0	0.0	68.7	20.0	306.1	1363.6	138.4	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.3	2087.4
Mixed Hardwoods	81,82,85,89	30.6	0	28.4	0	68.7	20	484.3	3411.9	631.8	0	442.9	0	0	0	0	0	0	0	0	1984.1	7102.7
Oaks	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	561.1	737.2	102.9	57.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1458.8
White Birch	92	0.0	0.0	0.0	24.5	0.0	0.0	125.5	197.7	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	356.9
Hemlock	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	4.0	0.0	0.0	0.0	0.0	52.6	0.0	0.0	0.0	5.5	105
	91	378.7	715.7	1501.7	1919.5	261.6	98.0	131.5	271.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5282.5
	93	116.5	194.1	5.9	269.6	118.2	0.0	23.8	161.7	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	915.6
	95	170.0	196.8	0.0	68.7	21.0	9.1	144.6	57.6	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	673.3
Aspen	91,93,95	665	1106.6	1507.6	2257.8	400.8	107.1	299.9	490.3	36.1	0	0	0	0	0	0	0	0	0	0	0	6871.4
Upland Opening	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	327.5	327.5
Tot upland ages		872	1358.3	1572.1	2680.4	670.6	315.9	2039.4	5149.3	1490.1	102.9	528.9	0	16.1	0	0	52.6	0	0	0	2320.9	19169.9
	71	0.0	0.0	0.0	8.8	0.0	19.9	12.0	104.2	143.0	26.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314.6
	79	0.0	0.0	0.0	0.0	0.0	0.0	4.5	28.3	31.8	32.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.7
Lowland Hardwoods	71,79	0	0	0	8.8	0	19.9	16.5	132.5	174.8	58.8	0	0	0	0	0	0	0	0	0	0	411.3
	12	0.0	0.0	0.0	0.0	0.0	0.0	10.1	31.7	6.2	21.2	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.4
	15	0.0	0.0	0.0	4.9	0.0	0.3	1.7	10.6	35.3	15.4	0.0	0.0	4.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	76.2
	17	0.0	0.0	0.0	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8
	18	0.0	0.0	0.0	9.3	0.0	0.0	23.8	174.9	168.8	35.9	122.0	31.1	0.0	0.0	2.8	0.0	7.7	0.0	0.0	0.0	576.3
	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1
Lowland Conifer	12,15,17,18,19	0	0	0	44	0	0.3	35.6	220.6	210.3	82.2	126.2	31.1	4.9	3.1	2.8	0	7.7	0	0	0	768.8
Cedar	14	0.0	0.0	0.0	0.0	0.0	0.0	12.5	2.8	11.1	37.7	32.6	0.0	0.0	8.2	0.0	0.0	18.1	0.0	0.0	0.0	123
Lowland Openings	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1680.6	1680.6
Total Lowland ages		0	0	0	52.8	0	20.2	64.6	355.9	396.2	178.7	158.8	31.1	4.9	11.3	2.8	0	25.8	0	0	1680.6	2983.7
Grand Total		872	1358.3	1572.1	2733.2	670.6	336.1	2104	5505.2	1886.3	281.6	687.7	31.1	21	11.3	2.8	52.6	25.8	0	0	4001.5	22153.6

Table F-6: Primary Vegetation Goals and Existing Conditions for MA 1.1/1.2: Mixed forests with a large aspen component							
Vegetative Type	***Desired and Existing Conditions for Lakewood Portion (values in percentages)***						
	DFC	**Existing**	**Alt 1**	**Alt 2**	**Alt 3**	**Alt 4**	**Alt 5**
Jack Pine	<1	0.0	0.0	0	0	0	0
Balsam Fir	2	5.3	5.3	5.3	5.3	5.3	5.3
Red Pine	1	1.0	1.0	1.0	1.0	1.0	1.0
White Pine	<1	20.2	20.2	20.2	20.2	19.7	20.2
White Spruce	<1	4.3	4.3	4.1	4.3	4.1	4.1
EA Hardwoods	9	12.4	12.4	14.8	12.4	10.0	13.2
UEA Hardwoods	4	0.0	0.0	0.0	0.0	0.0	0.0
Oak	8	0.0	0.0	0.0	0.0	0.0	0.0
White Birch	8	7.8	7.8	4.7	7.8	6.9	6.0
Hemlock	2	0.0	0.0	0.0	0.0	0.0	0.0
Aspen	63	48.3	48.3	49.1	48.3	52.2	49.4
Upland Opening	3	0.7	0.7	0.7	0.7	0.7	0.7

Table F-7: Primary Vegetation Goals and Existing Conditions for MA 1.1/1.2: Mixed forests with a large aspen component							
Vegetative Type	***Desired and Existing Conditions for Laona Portion (values in percentages)***						
	DFC	**Existing**	**Alt 1**	**Alt 2**	**Alt 3**	**Alt 4**	**Alt 5**
Jack Pine	0	0.0	0.0	0.0	0.0	0.0	0.0
Balsam Fir	1	0.8	0.8	0.8	0.8	0.8	0.8
Red Pine	2	3.4	3.4	3.4	3.4	3.4	3.4
White Pine	1	0.0	0.0	0	0.0	0.0	0.0
White Spruce	1	18.4	18.4	18.4	18.4	15.0	18.4
EA Hardwoods	4	27.7	27.7	27.7	29.8	24.5	37.2
UEA Hardwoods	33	0.0	0.0	0	0.0	0.0	0.0
Oak	2	0.0	0.0	0	0.0	0.0	0.0
White Birch	1	0.0	0.0	0	0.0	0.0	0.0
Hemlock	1	0.0	0.0	0	0.0	0.0	0.0
Aspen	52	48.6	48.6	48.6	46.4	55.2	39.1
Upland Opening	3	1.2	1.2	1.2	1.2	1.2	1.2

Table F-8: Primary Vegetation Goals and Existing Conditions for MA 3.1/3.2: Even-aged hardwood forests managed for large sawtimber							
Vegetative Type	***Desired and Existing Conditions for Lakewood Portion (values in percentages)***						
	DFC	**Existing**	**Alt 1**	**Alt 2**	**Alt 3**	**Alt 4**	**Alt 5**
Jack Pine	<1	0.7	0.7	0.7	0.7	0.7	0.7
Balsam Fir	2	2.1	2.1	2.0	2.1	2.0	2.0
Red Pine	4	3.4	3.4	3.4	3.4	3.4	3.4
White Pine	2	3.8	3.8	3.8	3.8	3.8	3.8
White Spruce	1	1.1	1.1	0.7	1.1	0.7	0.7
EA Hardwoods	29	29.4	29.4	31.6	30.2	25.6	30.6
UEA Hardwoods	3	0.0	0.0	0.0	0.0	0.0	0.0
Oak	20	4.1	4.1	4.1	4.1	4.1	4.1
White Birch	4	3.0	3.0	1.7	3.0	2.7	2.7
Hemlock	3	0.8	0.8	0.8	0.8	0.8	0.8
Aspen	28	49.4	49.4	49.1	48.6	54.1	49.2
Upland Opening	3	2.1	2.1	2.1	2.1	2.1	2.1

Table F-9: Primary Vegetation Goals and Existing Conditions for MA 3.1/3.2: Even-aged hardwood forests managed for large sawtimber							
Vegetative Type	***Desired and Existing Conditions for Laona Portion (values in percentages)***						
	DFC	**Existing**	**Alt 1**	**Alt 2**	**Alt 3**	**Alt 4**	**Alt 5**
Jack Pine	<1	0.0	0.0	0.0	0.0	0.0	0.0
Balsam Fir	<1	0.1	0.1	0.1	0.1	0.1	0.1
Red Pine	3	0.9	0.9	0.9	0.9	0.9	0.9
White Pine	1	0.1	0.1	0.1	0.1	0.1	0.1
White Spruce	2	2.1	2.1	2.1	2.1	3.4	2.1
EA Hardwoods	22	66.0	66.0	66.2	67.2	61.5	68.7
UEA Hardwoods	31	0.0	0.0	0	0.0	0.0	0.0
Oak	6	6.5	6.5	6.5	6.5	6.5	6.5
White Birch	<1	0.0	0.0	0	0.0	0.0	0.0
Hemlock	3	0.0	0.0	0	0.0	0.0	0.0
Aspen	29	23.6	23.6	23.4	22.4	26.8	20.9
Upland Opening	3	0.7	0.7	0.7	0.7	0.7	0.7

Table F-10: Primary Vegetation Goals and Existing Conditions for MA 4.1/4.2: Upland softwood forest managed for pulpwood and sawtimber							
Vegetative Type	***Desired and Existing Conditions for Lakewood Portion (values in percentages)***						
	DFC	**Existing**	**Alt 1**	**Alt 2**	**Alt 3**	**Alt 4**	**Alt 5**
Jack Pine	17	13.2	13.2	13.2	13.2	13.2	13.2
Balsam Fir	1	1.3	1.3	1.3	1.3	1.3	1.3
Red Pine	24	27.7	27.7	27.7	27.7	27.7	27.7
White Pine	9	2.1	2.1	2.1	2.1	2.1	2.1
White Spruce	3	1.2	1.2	1.2	1.2	1.2	1.2
EA Hardwoods	2	0.6	0.6	1.1	0.6	0.6	0.6
UEA Hardwoods	2	0.0	0.0	0.0	0.0	0.0	0.0
Oak	2	34.4	34.4	34.4	34.4	34.4	34.4
White Birch	2	0.0	0.0	0.0	0.0	0.0	0.0
Hemlock	1	2.9	2.9	2.9	2.9	2.9	2.9
Aspen	32	11.9	11.9	11.4	11.9	11.9	11.9
Upland Opening	4	4.7	4.7	4.7	4.7	4.7	4.7

Table F-11: Primary Vegetation Goals and Existing Conditions for MA 4.1/4.2: Upland softwood forest managed for pulpwood and sawtimber							
Vegetative Type	***Desired and Existing Conditions for Laona Portion (values in percentages)***						
	DFC	**Existing**	**Alt 1**	**Alt 2**	**Alt 3**	**Alt 4**	**Alt 5**
Jack Pine	<1	0.0	0.0	0.0	0.0	0.0	0.0
Balsam Fir	7	0.0	0.0	0.0	0.0	0.0	0.0
Red Pine	28	6.4	6.4	6.4	6.4	6.4	6.4
White Pine	8	0.0	0.0	0.0	0.0	0.0	0.0
White Spruce	8	33.4	33.4	33.4	33.4	28.6	33.4
EA Hardwoods	2	21.9	21.9	21.9	22.9	15.5	22.9
UEA Hardwoods	21	0.0	0.0	0.0	0.0	0.0	0.0
Oak	2	0.0	0.0	0.0	0.0	0.0	0.0
White Birch	<1	0.0	0.0	0.0	0.0	0.0	0.0
Hemlock	1	0.0	0.0	0.0	0.0	0.0	0.0
Aspen	20	32.6	32.6	32.6	31.6	43.8	31.6
Upland Opening	3	5.7	5.7	5.7	5.7	5.7	5.7

Table F-12: Recommended Aspen Age Class Distribution and Results by Alternative							
Age Class Interval	**Recommended %**	**Existing %**	**Alt 1 %**	**Alt 2 %**	**Alt 3 %**	**Alt 4 %**	**Alt 5 %**
0 - 10	20	6	1	17	1	30	10
11 – 20	21	18	16	16	16	14	16
21 – 30	19	19	21	21	22	19	22
31 – 40	17	29	32	32	32	28	33
41 plus	23	28	31	14	29	9	19