Stand Level

VDU ID	Sale ID	VDU Number	Proposal ID	Acres	BAF	Sample Type	Plot Type	Big BAF	STR	PCTM Ratio	Cut Percent	Default Stump Height	Standard Deviation	Variance	Coefficient of Variation	Plots	Basal Area	Volume Per Acre	Percent Error
49897	18842	40	21410	39.8258	BAF10	STR	1	None	XX-3:10,XX-1:3,XX-2:8,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	418.08991272347964	174799.17512112684	57.64297693707717	40	26	725.3093697431082	9.114154911686011
49898	18842	46	21410	17.6286	BAF10	STR	2	None	XX-3:8,XX-1:3,XX-2:8,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	615.7790441057895	379183.83115983976	77.17321107101273	18	33.888888888888886	797.9181319009336	18.18990029141795 3
49899	18842	31	21410	4.577	BAF10	STR	1	None	XX-3:10,XX-1:3,XX-2:4,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	1177.1663443831612	1385720.6023484152	52.39490141649705	5	96	2246.7192657271016	23.431712248337487
49900	18842	24	21410	35.2289	BAF20	STR	1	None	XX-3:8,XX-1:5,XX-2:8,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	925.3039005872167	856187.3084419179	48.46435832760357	35	90.28571428571429	1909.246160513379	8.191971728652314
49901	18842	58	21410	5.4065	BAF20	STR	1	None	XX-3:10,XX-1:5,XX-2:8,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	532.0223803924572	283047.8132384564	35.31523089093174	5	84	1506.4955458894372	15.793451382644763
49902	18842	28	21410	3.6108	BAF20	STR	1	None	XX-3:10,XX-1:2,XX-2:5,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	1450.6934167633751	2104511.3894405956	69.28203230275508	4	100	2093.8955866998817	34.64101615137754
49903	18842	582	21410	7.1778	BAF20	STR	1	None	XX-3:10,XX-1:3,XX-2:5,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	833.2464324201316	694299.617140877	69.3888666488711	7	60	1200.8359159929987	26.226526415648106
52801	18842	461	21410	8.2205	BAF10	STR	1	None	XX-3:10,XX-1:30,XX-2:10,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	487.4348274474084	237592.7110086848	48.03548071381619	7	42.857142857142854	1014.7391474052847	18.155705153742435

Sale Level

VDU ID	Proposal ID	Sale ID	Plots	Volume	Mean	Variance	Standard Deviation	Coefficient of Variation	Percent Error
18842	21410	18842	121	153162.61117325345	1258.7752477956067	106331.93263084492	687.020138541835	54.57845947836668	5.286543085615276

Relative Distribution of Diameter of Measure Trees*, volume (CuFt/ac) and TPA (trees per acre)

Stand(s): 45047028 VDU(s): 28

Species	4" - 6" Vol	4" - 6" TPA	6" - 8" Vol	6" - 8" TPA	8" - 10" Vol	8" - 10" TPA	10" - 12" Vol	10" - 12" TPA	12" - 14" Vol	12" - 14" TPA	14" - 16" Vol	14" - 16" TPA	16" - 18" Vol	16" - 18" TPA	18" - 20" Vol	18" - 20" TPA	20" - 22" Vol	20" - 22" TPA	22" - 24" Vol	22" - 24" TPA	24" - 26" Vol	24" - 26" TPA	26" - 28" Vol	26" - 28" TPA	28" - 30" Vol	28" - 30" TPA	30"+ Vol	30"+ TPA
Red Maple					104.6	13.3																						
Paper Birch			89.1	18.2					225.5	11.5																		
Balsam Poplar					221.7	20.1	113.2	7.3																				
Balsam Fir			83.4	18.7																								

Relative Distribution of Diameter of Measure Trees*, volume (CuFt/ac) and TPA (trees per acre)

Stand(s): 45046024 VDU(s): 24

Species	4" - 6" Vol	4" - 6" TPA	6" - 8" Vol	6" - 8" TPA	8" - 10" Vol	8" - 10" TPA	10" - 12" Vol	10" - 12" TPA	12" - 14" Vol	12" - 14" TPA	14" - 16" Vol	14" - 16" TPA	16" - 18" Vol	16" - 18" TPA	18" - 20" Vol	18" - 20" TPA	20" - 22" Vol	20" - 22" TPA	22" - 24" Vol	22" - 24" TPA	24" - 26" Vol	24" - 26" TPA	26" - 28" Vol	26" - 28" TPA	28" - 30" Vol	28" - 30" TPA	30"+ Vol	30"+ TPA
Red Maple	5.2	3.1					12.6	0.9					11.4	0.4														
Paper Birch					37.8	4.2	11.8	1	42.1	1.9																		
Quaking Aspen					29	2.3			31.8	1.3	15.3	0.5																
Bigtooth Aspen													13.2	0.3														
Balsam Poplar			8.7	2.4																								
Balsam Fir	6	3.5	26.9	6.8																								
White Spruce									10.3	0.7																		
Black Spruce			12.5	2.1	27	2.8	10.7	1																				
Tamarack					26.1	3																						

Relative Distribution of Diameter of Measure Trees*, volume (CuFt/ac) and TPA (trees per acre)

Stand(s): 45046058 VDU(s): 58

Species	4" - 6" Vol	4" - 6" TPA	6" - 8" Vol	6" - 8" TPA	8" - 10" Vol	8" - 10" TPA	10" - 12" Vol	10" - 12" TPA	12" - 14" Vol	12" - 14" TPA	14" - 16" Vol	14" - 16" TPA	16" - 18" Vol	16" - 18" TPA	18" - 20" Vol	18" - 20" TPA	20" - 22" Vol	20" - 22" TPA	22" - 24" Vol	22" - 24" TPA	24" - 26" Vol	24" - 26" TPA	26" - 28" Vol	26" - 28" TPA	28" - 30" Vol	28" - 30" TPA	30"+ Vol	30"+ TPA
Paper Birch	30.6	26.1																										
Quaking Aspen					85.6	9.9																						
Balsam Poplar			63.6	13.8																								
Black Spruce			250.6	42.6																								

Relative Distribution of Diameter of Measure Trees*, volume (CuFt/ac) and TPA (trees per acre)

Stand(s): 45047058 VDU(s): 582

Species	4" - 6" Vol	4" - 6" TPA	6" - 8" Vol	6" - 8" TPA	8" - 10" Vol	8" - 10" TPA	10" - 12" Vol	10" - 12" TPA	12" - 14" Vol	12" - 14" TPA	14" - 16" Vol	14" - 16" TPA	16" - 18" Vol	16" - 18" TPA	18" - 20" Vol	18" - 20" TPA	20" - 22" Vol	20" - 22" TPA	22" - 24" Vol	22" - 24" TPA	24" - 26" Vol	24" - 26" TPA	26" - 28" Vol	26" - 28" TPA	28" - 30" Vol	28" - 30" TPA	30"+ Vol	30"+ TPA
Red Maple					61.9	8.2			52.1	3.4	111.4	4.6																
Paper Birch			61.2	10.1	55	6.6	68.5	5.2																				
Balsam Fir			47.4	10.1																								

Relative Distribution of Diameter of Measure Trees*, volume (CuFt/ac) and TPA (trees per acre)

Stand(s): 45046040 VDU(s): 40

Species	4" - 6" Vol	4" - 6" TPA	6" - 8" Vol	6" - 8" TPA	8" - 10" Vol	8" - 10" TPA	10" - 12" Vol	10" - 12" TPA	12" - 14" Vol	12" - 14" TPA	14" - 16" Vol	14" - 16" TPA	16" - 18" Vol	16" - 18" TPA	18" - 20" Vol	18" - 20" TPA	20" - 22" Vol	20" - 22" TPA	22" - 24" Vol	22" - 24" TPA	24" - 26" Vol	24" - 26" TPA	26" - 28" Vol	26" - 28" TPA	28" - 30" Vol	28" - 30" TPA	30"+ Vol	30"+ TPA
Sugar Maple							29.6	1.5	13.9	0.5	15	0.4	22.5	0.5	19.3	0.4	13.5	0.2										
Red Maple							5.5	0.5	11.1	0.5	6.6	0.2			15.5	0.3	12.6	0.2	7.1	0.1								
Red Oak																	13.9	0.2			7.1	0.1						
Quaking Aspen															7.7	0.1												
Bigtooth Aspen													8.3	0.2														

Relative Distribution of Diameter of Measure Trees*, volume (CuFt/ac) and TPA (trees per acre)

Stand(s): 45046031y VDU(s): 31

Species	4" - 6" Vol	4" - 6" TPA	6" - 8" Vol	6" - 8" TPA	8" - 10" Vol	8" - 10" TPA	10" - 12" Vol	10" - 12" TPA	12" - 14" Vol	12" - 14" TPA	14" - 16" Vol	14" - 16" TPA	16" - 18" Vol	16" - 18" TPA	18" - 20" Vol	18" - 20" TPA	20" - 22" Vol	20" - 22" TPA	22" - 24" Vol	22" - 24" TPA	24" - 26" Vol	24" - 26" TPA	26" - 28" Vol	26" - 28" TPA	28" - 30" Vol	28" - 30" TPA	30"+ Vol	30"+ TPA
Red Maple			34.7	7.3	39.2	4.8	198.9	11.4	91.3	4.1	45.7	1.9																
Paper Birch					144	13.6					54.7	1.7																
Bigtooth Aspen											59.1	1.5	52.5	1.2														
Balsam Fir			36.2	7.1	39.3	5.7																						