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
142392	19444	22	21644	18.9005	BAF20	STR	1	None	XX-3:10,XX-1:5,XX-2:10,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	1337.8352682973525	1789803.2051002493	59.734184602676635	13	89.23076923076923	2239.6476610436653	16.567281960229398
142393	19444	15	21644	52.1711	BAF20	STR	1	None	XX-3:10,XX-1:8,XX-2:10,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	1383.8640016832865	1915079.5751548794	60.63487779281974	35	90.28571428571429	2282.290411158643	10.24916499030905
142394	19444	29	21644	3.2518	BAF20	STR	1	None	XX-3:10,XX-1:5,XX-2:10,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	1005.2863485741864	1010600.6426296205	40.18412065082196	4	85	2501.7005033146684	20.09206032541098
142395	19444	14	21644	3.2888	BAF20	STR	1	None	XX-3:10,XX-1:5,XX-2:10,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	1476.564906079341	2180243.921865093	88.31760866327846	6	66.66666666666667	1671.88053257751	36.05551275463989
142396	19444	3	21644	2.7013	BAF10	STR	1	None	XX-3:10,XX-1:5,XX-2:10,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	104.29242955455402	10876.910862391613	28.57142857142857	4	17.5	365.02350344093907	14.285714285714285
142397	19444	2	21644	16.1727	BAF20	STR	1	None	XX-3:10,XX-1:5,XX-2:10,XX-9:20,XX-8:1,XX-6:1	None	100	0.5	1001.6725185178426	1003347.8343538778	42.994985642479826	11	103.63636363636364	2329.742651496951	12.963475931165735

Sale Level

VDU ID	Proposal ID	Sale ID	Plots	Volume	Mean	Variance	Standard Deviation	Coefficient of Variation	Percent Error
19444	21644	19444	73	213697.83924908374	2214.802108996766	660465.1742999397	1265.3628580902712	57.132095592207996	7.07503750530819

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

Stand(s): 3

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											58	2.1																
Red Maple									56	2.7			126.8	3														
Bigtooth Aspen							58.1	4																				
Balsam Fir			36.5	7.7																								
White Spruce					29.7	6.1																						

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

Stand(s): 22

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					52	7.2																						
Red Maple							45.7	2.4			41	1.3																
Yellow Birch									34.1	1.8																		
Quaking Aspen									93.9	3	55.4	1.2	48	1														
Bigtooth Aspen																	41.6	0.6										
Balsam Poplar																									45.9	0.3		
White Spruce					44.5	6.5																						

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

Stand(s): 2

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			28.5	6.3			34.2	3.1																				
Quaking Aspen			164.2	20.3	49.7	3.9																						
Balsam Poplar					52.8	3.9																						
Balsam Fir			53.5	16.3																								
Black Spruce	25.8	11.9																										

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

Stand(s): 15

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	3.6	4.5	15.4	1.8			11.2	1			14.1	0.5																
Red Maple			15.1	1.7	15.8	1.1	44.8	2.8	8.2	0.7	17.3	0.5																
Basswood									15.3	0.6	10.8	0.5																
Paper Birch			12.6	2.6					16.4	0.6																		
Quaking Aspen			16.8	2.3			37.6	1.6	18.6	0.7	13.7	0.5																
Bigtooth Aspen							41.9	1.8																				
Balsam Fir					14.3	1.1			13.2	0.7																		
White Spruce							9.6	1																				
Black Spruce	7.7	3.7																										
Black Ash	11.2	3							19.3	0.6																		

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

Stand(s): 29

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							143.4	7.3	283	11.8																		
Red Maple									150.4	5.6																		
White Spruce													159	3.6														