

Client	Zoe Andrews
Tract Name	Birnbaum Property
Unit	
Acreage	151.8
Date	11/13/2013
Inventory Type	Systematic Plot
Prism	10 BAF
# of Plots	48

Unit Summary

Sawtimber								Pulpwood					
% Volume	# Trees	Doyle	BDFT Vol. Per		Avg DBH ⁽ⁱⁿ⁾	Avg Ht ^(ft)	# Trees	Tonnage	Avg DBH ⁽ⁱⁿ⁾	Avg Ht ^(ft)	Topwood	Total Tons	
		BDFT	Tree	Acre							Tonnage		
46.87%	White Pine	901	234,602	260.4	1,545.5	17.1	47	722	114	7.7	32	390	504
10.78%	Black Oak	907	53,937	59.5	355.3	14.1	16	1,710	391	8.2	32	621	1,012
9.55%	White Oak	711	47,795	67.2	314.9	14.1	19	4,088	738	7.6	29	321	1,059
9.42%	White Ash	676	47,134	69.7	310.5	14.7	15	1,871	257	7.7	28	450	707
4.51%	Red Oak	328	22,564	68.8	148.6	14.4	17	199	66	8.9	43	207	273
4.43%	Black Cherry	317	22,161	69.9	146.0	14.0	20	880	193	8.9	33	157	350
2.65%	Sugar Maple	183	13,267	72.5	87.4	14.6	17	738	148	8.3	29	101	249
2.31%	Scarlet Oak	110	11,567	105.2	76.2	15.8	17	441	89	7.9	32	83	172
2.28%	Chestnut Oak	227	11,408	50.3	75.2	14.1	12	1,860	459	8.1	32	224	683
2.24%	Hickory	178	11,192	62.9	73.7	13.9	18	91	17	8	27	109	126
1.91%	Hemlock	81	9,546	117.9	62.9	14.4	37	400	35	7.5	24	21	56
1.86%	Black Walnut	151	9,307	61.6	61.3	13.7	19	252	31	6.7	26	79	110
0.83%	Yellow Poplar	41	4,167	101.6	27.5	16.9	18	219	31	7.1	27	40	71
0.37%	Red Maple	18	1,850	102.8	12.2	18.0	15	985	186	8.8	30	18	204
0.00%	Virginia Pine							4,882	1137	9.1	43	0	1,137
0.00%	Black Locust							288	127	10.7	40	0	127
0.00%	Aspen							281	114	10.8	53	0	114
0.00%	Buckeye							218	110	10.1	36	0	110
0.00%	Fire Cherry							120	49	9.5	26	0	49
0.00%	Sassfras							453	36	6.9	18	0	36
0.00%	Cucumber							91	20	8	49	0	20
0.00%	Black Gum							252	20	6.7	14	0	20
0.00%	Cedar							161	6	6	13	0	6
100%		4,829	500,497	103.6	3,297.1			21,202	4,374			2,821	7,195

** Summary Table Does Not Include Cull (CL) Trees.



Clear Creek Forest Management, LLC, Rt. 2 Box 140-C, Dawson, WV 24910

Pulpwood Breakdown				
	# Trees	Tonnage	Topwood Tonnage	Total Tons
Hardwood	11,800	2,417	2,251	4,668
Softwood	3,237	665	159	824
Pine	6,165	1,292	411	1,703
	21,202			7,195
Per Acre	139.7			47.4