

TIR
Summary of Timber value Data for the 1108

White County, Tennessee

Tract

May 21, 2020

60 Acres	Number of Trees	Average Volume Per Tree	Estimated Volume (Whole Unit)	Estimated Volume (Per Acre)
Hardwood Sawtimber ⁽¹⁾				
Red Oak	70	308	21,682	361
Black Oak	40	268	10,786	180
White Oak	372	150	55,815	930
Chestnut Oak	391	194	75,783	1,263
Scarlet Oak	60	209	12,499	208
Yellow-Poplar	869	199	173,024	2,884
Cucumber	-	-	-	-
Basswood	-	-	-	-
White Ash	-	-	-	-
Sugar (Hard) Maple	-	-	-	-
Red (Soft) Maple	256	105	26,893	448
Black Walnut	-	-	-	-
Black Cherry	-	-	-	-
Sycamore	-	-	-	-
Beech	-	-	-	-
Buckeye	-	-	-	-
Locust	-	-	-	-
Hickory	110	123	13,490	225
Paulownia	-	-	-	-
Blackgum	-	-	-	-
Birch	-	-	-	-
Sweetgum	-	-	-	-
Tie Logs	77	95	7,303	122
Poplar Peelers	-	-	-	-
Miscellaneous	-	-	-	-
Total Hardwood	2,245	177	397,274	6,621
Pine Sawtimber ⁽²⁾				
Hemlock	-	-	-	-
White Pine	-	-	-	-
Virginia Pine	-	-	-	-
Yellow Pine	-	-	-	-
Total Pine	-	-	-	-
Hardwood Pulpwood ⁽³⁾				
Hard Hardwood	1,364	0.44	594	9.91
Soft Hardwood	1,871	0.31	580	9.67
Total	3,235	0.36	1,175	19.58
Pine Pulpwood Total ⁽³⁾	364	0.50	184	3.07
Total Sawtimber	2,245		397,274	6,621
Total Pulpwood	3,599		1,359	22.64
Total Palletwood	-	-	-	-

(1) Bd. Ft., Doyle FC 78

(2) Bd. Ft., Scribner FC 80

(3) Tons

TIR
Stock Table Summary of Timber value Data for the 1108

Timber value Volume

Tract

May 21, 2020

60 Acres

Diameter at Breast Height												
<i>Hardwood Sawtimber</i> ⁽¹⁾	10	12	14	16	18	20	22	24	26	28	30+	TOTAL
Red Oak	-	-	-	-	-	10,343	3,361	4,240	3,738	-	-	21,682
Black Oak	-	-	-	-	2,853	3,693	-	4,240	-	-	-	10,786
White Oak	-	-	3,994	7,656	16,175	9,277	6,118	8,703	-	3,892	-	55,815
Chestnut Oak	-	-	1,847	10,138	23,648	12,531	4,425	10,707	12,487	-	-	75,783
Scarlet Oak	-	-	-	-	2,381	1,889	2,757	3,563	1,909	-	-	12,499
Yellow-Poplar	-	-	12,461	23,979	53,857	27,575	4,425	26,338	14,483	9,907	-	173,024
Cucumber	-	-	-	-	-	-	-	-	-	-	-	-
Basswood	-	-	-	-	-	-	-	-	-	-	-	-
White Ash	-	-	-	-	-	-	-	-	-	-	-	-
Sugar (Hard) Maple	-	-	-	-	-	-	-	-	-	-	-	-
Red (Soft) Maple	-	-	2,617	5,300	12,185	2,584	2,008	-	2,198	-	-	26,893
Black Walnut	-	-	-	-	-	-	-	-	-	-	-	-
Black Cherry	-	-	-	-	-	-	-	-	-	-	-	-
Sycamore	-	-	-	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-	-	-	-
Buckeye	-	-	-	-	-	-	-	-	-	-	-	-
Locust	-	-	-	-	-	-	-	-	-	-	-	-
Hickory	-	-	1,241	1,580	8,559	-	-	2,110	-	-	-	13,490
Paulownia	-	-	-	-	-	-	-	-	-	-	-	-
Blackgum	-	-	-	-	-	-	-	-	-	-	-	-
Birch	-	-	-	-	-	-	-	-	-	-	-	-
Sweetgum	-	-	-	-	-	-	-	-	-	-	-	-
Tie Logs	-	-	-	3,465	3,837	-	-	-	-	-	-	7,303
Poplar Peelers	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-
Total Hardwood	-	-	22,160	52,118	123,496	67,892	23,094	59,901	34,814	13,799	-	397,274
<i>Pine Sawtimber</i> ⁽²⁾	10	12	14	16	18	20	22	24	26	28	30+	TOTAL
Hemlock	-	-	-	-	-	-	-	-	-	-	-	-
White Pine	-	-	-	-	-	-	-	-	-	-	-	-
Virginia Pine	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Pine	-	-	-	-	-	-	-	-	-	-	-	-
Total Pine	-	-	-	-	-	-	-	-	-	-	-	-
Total Sawtimber	-	-	22,160	52,118	123,496	67,892	23,094	59,901	34,814	13,799	-	397,274
<i>Hardwood Pulpwood</i> ⁽³⁾		6	8	10	12	14	16	18	20	22	24	TOTAL
Hard Hardwood		-	57	347	124	54	-	13	-	-	-	594
Soft Hardwood		51	52	477	-	-	-	-	-	-	-	580
Total		51	109	824	124	54	-	13	-	-	-	1,175
<i>Pine Pulpwood Total</i> ⁽³⁾		-	-	77	-	-	23	84	-	-	-	184
Total Pulpwood		51	109	901	124	54	23	97	-	-	-	1,359
<i>Total Palletwood</i> ³		-	-	-	-	-	-	-	-	-	-	-

(1) Bd. Ft., Doyle FC 78

(2) Bd. Ft., Scribner FC 80

(3) Tons

TIR
Stand Table Summary for 1108, White County, Tennessee

Timber value Number of Trees

Tract

May 21, 2020

60 Acres

	Diameter at Breast Height											
	10	12	14	16	18	20	22	24	26	28	30+	TOTAL
Hardwood Sawtimber												
Red Oak	-	-	-	-	-	41	11	10	8	-	-	70
Black Oak	-	-	-	-	17	14	-	10	-	-	-	40
White Oak	-	-	84	86	102	41	23	29	-	7	-	372
Chestnut Oak	-	-	28	107	136	55	11	29	24	-	-	391
Scarlet Oak	-	-	-	-	17	14	11	10	8	-	-	60
Yellow-Poplar	-	-	196	215	255	96	11	57	24	14	-	869
Cucumber	-	-	-	-	-	-	-	-	-	-	-	-
Basswood	-	-	-	-	-	-	-	-	-	-	-	-
White Ash	-	-	-	-	-	-	-	-	-	-	-	-
Sugar (Hard) Maple	-	-	-	-	-	-	-	-	-	-	-	-
Red (Soft) Maple	-	-	56	64	102	14	11	-	8	-	-	256
Black Walnut	-	-	-	-	-	-	-	-	-	-	-	-
Black Cherry	-	-	-	-	-	-	-	-	-	-	-	-
Sycamore	-	-	-	-	-	-	-	-	-	-	-	-
Beech	-	-	-	-	-	-	-	-	-	-	-	-
Buckeye	-	-	-	-	-	-	-	-	-	-	-	-
Locust	-	-	-	-	-	-	-	-	-	-	-	-
Hickory	-	-	28	21	51	-	-	10	-	-	-	110
Paulownia	-	-	-	-	-	-	-	-	-	-	-	-
Blackgum	-	-	-	-	-	-	-	-	-	-	-	-
Birch	-	-	-	-	-	-	-	-	-	-	-	-
Sweetgum	-	-	-	-	-	-	-	-	-	-	-	-
Tie Logs	-	-	-	43	34	-	-	-	-	-	-	77
Poplar Peelers	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-
Total Hardwood	-	-	393	537	713	275	80	153	73	21	-	2,245
Pine Sawtimber												
Hemlock	-	-	-	-	-	-	-	-	-	-	-	-
White Pine	-	-	-	-	-	-	-	-	-	-	-	-
Virginia Pine	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Pine	-	-	-	-	-	-	-	-	-	-	-	-
Total Pine	-	-	-	-	-	-	-	-	-	-	-	-
Total Sawtimber	-	-	393	537	713	275	80	153	73	21	-	2,245
Hardwood Pulpwood		6	8	10	12	14	16	18	20	22	24	TOTAL
Hard Hardwood	-	-	258	880	153	56	-	17	-	-	-	1,364
Soft Hardwood	-	458	258	1,155	-	-	-	-	-	-	-	1,871
Total	-	458	516	2,035	153	56	-	17	-	-	-	3,235
Pine Pulpwood Total	-	-	275	-	-	21	68	-	-	-	-	364
Total Pulpwood	-	458	516	2,310	153	56	21	85	-	-	-	3,599
Total Palletwood	-	-	-	-	-	-	-	-	-	-	-	-
Grand Total Number of Trees												5,844