

08:36:37 AM 01/12/2021
Sale Ident. District 05 Year 2020 Sale No. 03

Table 1.
Sale Summary of Merchantable Trees

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Red oak	616	129.5	24.5%	134.1	97%	51814.00
Red oak (dead)	6	1.1	0.2%	1.1	97%	213.00
Black oak	124	18.4	3.5%	19.1	96%	5507.10
Scarlet oak	442	73.7	13.9%	76.5	96%	18416.25
Scarlet oak (dead)	3	0.9	0.2%	0.9	97%	106.37
White oak	249	35.3	6.7%	36.2	97%	15874.20
White oak (dead)	2	0.2	0.0%	0.2	97%	51.98
Chestnut oak	2093	253.4	47.9%	258.5	98%	63338.25
Chestnut oak (dead)	148	17.1	3.2%	17.7	96%	2135.62
TOTAL	3683	529.4	100.0%	544.3	97%	157456.77

Table 2.

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	2197	132	1318.60
Mixed Oak (pulpwood)	3809	367	3672.30
Mixed Oak (pulpwood) (dead)	591	50	500.40
Mixed Hardwood (pulpwood)	1587	65	649.90
TOTAL	8184	614	6141.20

Block Summaries

Block # 1

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Scarlet oak	9	2.3	53.6%	2.4	96%	569.75
White oak	3	0.4	9.4%	0.4	98%	180.00
Chestnut oak	11	1.6	37.0%	1.6	98%	393.75
TOTAL	23	4.3	100.0%	4.4	97%	1143.50

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Mixed Oak (pulpwood)	10	1	6.70
Mixed Oak (pulpwood) (dead)	10	2	18.90
Mixed Hardwood (pulpwood)	20	1	8.40
TOTAL	40	3	34.00

Block # 2

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Red oak	53	9.8	18.5%	10.2	97%	3938.00
Red oak (dead)	1	0.1	0.1%	0.1	97%	13.60
Black oak	2	0.4	0.7%	0.4	96%	108.90
Scarlet oak	50	8.7	16.4%	9.1	96%	2180.00
Chestnut oak	251	30.8	57.8%	31.4	98%	7692.25
Chestnut oak (dead)	34	3.5	6.5%	3.6	96%	431.62
TOTAL	391	53.2	100.0%	54.7	97%	14364.37

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Mixed Oak (pulpwood)	587	52	521.20
Mixed Oak (pulpwood) (dead)	196	19	186.00
Mixed Hardwood (pulpwood)	98	3	34.00
TOTAL	880	74	741.20

Block # 3

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Red oak	51	8.5	9.1%	8.8	97%	3389.60
Black oak	49	6.5	7.0%	6.8	96%	1951.50
Scarlet oak	57	7.7	8.3%	8.0	96%	1924.75
Scarlet oak (dead)	2	0.6	0.6%	0.6	97%	70.25
Chestnut oak	546	64.6	69.4%	65.9	98%	16144.25
Chestnut oak (dead)	46	5.3	5.6%	5.5	96%	656.50
TOTAL	751	93.1	100.0%	95.4	98%	24136.85

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	198	17	170.10
Mixed Oak (pulpwood)	794	65	648.20
Mixed Hardwood (pulpwood)	198	11	106.00
TOTAL	1191	92	924.30

Block # 4

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Red oak	15	2.3	2.6%	2.4	97%	918.80
Black oak	44	5.7	6.5%	5.9	96%	1704.60
Scarlet oak	52	6.6	7.6%	6.9	96%	1651.75
Chestnut oak	539	69.1	79.3%	70.6	98%	17284.50
Chestnut oak (dead)	28	3.5	4.0%	3.6	96%	438.75
TOTAL	678	87.2	100.0%	89.3	98%	21998.40

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	286	23	227.40
Mixed Oak (pulpwood)	668	50	502.50
Mixed Hardwood (pulpwood)	191	6	62.20
TOTAL	1145	79	792.10

Block # 5

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Red oak	35	5.3	37.8%	5.4	97%	2104.40
Black oak	2	0.4	2.9%	0.4	96%	119.70
Scarlet oak	5	0.7	5.3%	0.8	96%	185.75
Scarlet oak (dead)	1	0.3	2.1%	0.3	97%	36.12
White oak	1	0.1	1.0%	0.1	97%	62.55
Chestnut oak	66	6.4	46.3%	6.6	98%	1611.75
Chestnut oak (dead)	5	0.6	4.6%	0.7	96%	79.62
TOTAL	115	13.9	100.0%	14.3	97%	4199.89

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	932	54	535.60
Mixed Oak (pulpwood)	186	19	185.90
Mixed Oak (pulpwood) (dead)	93	9	93.90
TOTAL	1211	82	815.40

Block # 6

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Red oak	8	1.3	5.3%	1.4	97%	524.40
Black oak	11	1.6	6.5%	1.7	96%	488.10
Scarlet oak	39	5.6	22.3%	5.8	96%	1388.75
White oak	71	8.8	35.2%	9.0	97%	3947.40
Chestnut oak	81	7.7	30.8%	7.8	98%	1916.75
TOTAL	210	24.9	100.0%	25.6	97%	8265.40

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	100	3	31.60
Mixed Oak (pulpwood)	200	15	146.20
Mixed Oak (pulpwood) (dead)	100	5	53.10
Mixed Hardwood (pulpwood)	399	18	178.80
TOTAL	798	41	409.70

Block # 7

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Red oak	280	63.9	41.9%	66.1	97%	25561.20
Red oak (dead)	5	1.0	0.7%	1.0	97%	199.40
Black oak	11	2.7	1.8%	2.8	96%	820.80
Scarlet oak	90	15.6	10.3%	16.2	96%	3906.25
White oak	83	13.8	9.1%	14.2	97%	6214.95
White oak (dead)	2	0.2	0.2%	0.2	97%	51.98
Chestnut oak	411	51.1	33.5%	52.1	98%	12768.25
Chestnut oak (dead)	32	4.0	2.6%	4.1	96%	496.75
TOTAL	914	152.4	100.0%	156.9	97%	50019.58

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	392	20	198.20
Mixed Oak (pulpwood)	979	115	1150.60
Mixed Hardwood (pulpwood)	392	14	141.10
TOTAL	1762	149	1489.90

Block # 8

Number of Trees, Volume, Values and Volume Percentages by Species

Species	Number of Merch Trees	Net Vol M BD FT	% Net Volume	Gross Vol M BD FT	Average % Merch	Dollar Value
Red oak	174	38.4	38.3%	39.8	97%	15377.60
Black oak	5	1.0	1.0%	1.1	96%	313.50
Scarlet oak	140	26.4	26.3%	27.4	96%	6609.25
White oak	91	12.2	12.1%	12.5	98%	5469.30
Chestnut oak	188	22.1	22.0%	22.6	98%	5526.75
Chestnut oak (dead)	3	0.3	0.3%	0.3	96%	32.38
TOTAL	601	100.4	100.0%	103.6	97%	33328.78

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	289	16	155.70
Mixed Oak (pulpwood)	386	51	511.00
Mixed Oak (pulpwood) (dead)	193	15	148.50
Mixed Hardwood (pulpwood)	289	12	119.40
TOTAL	1157	93	934.60

08:36:37 AM 01/12/2021
Sale Ident. District 05 Year 2020 Sale No. 03

Table 3

Sale Summary Breakdown By Cutting Blocks

Block Number	Dollar Value	% of Sale	Type of Cutting	Area Cut (Acres)	Sawtimber Net MBF	Pulpwood HCF	% of Total Area
1	1178	0.7%	Haulroad\Landing	1.0	4.3	3.4	0.6%
2	15106	9.2%	Two-Age (buffer)	17.0	53.2	74.1	10.8%
3	25061	15.3%	Overstory Removal	26.0	93.1	92.4	16.5%
4	22790	13.9%	Overstory Removal	27.0	87.2	79.2	17.1%
5	5015	3.1%	Shelterwood (1st Entry)	22.0	13.9	81.5	13.9%
6	8675	5.3%	Two-Age (buffer)	19.0	24.9	41.0	12.0%
7	51509	31.5%	Overstory Removal	27.0	152.4	149.0	17.1%
8	34263	20.9%	Overstory Removal	19.0	100.4	93.5	12.0%
Totals	163598	100.0%		158.0	529.4	614.1	100.0%

08:36:37 AM 01/12/2021
Sale Ident. District 05 Year 2020 Sale No. 03

Table 4.

Sale Board Foot Volume Totals For All Sawtimber Trees

Dbh	RO	BO	SO	WO	CO	Totals
12	1212	324	1362	1667	7654	12219
13	3494	629	3914	2096	22645	32778
14	5633	1255	5427	4213	31100	47628
15	6402	2527	8264	4480	40584	62257
16	10114	2409	7793	5171	34581	60068
17	10211	1655	8875	4677	31972	57390
18	13796	2304	9599	5711	29465	60875
19	10086	1058	5670	2752	24744	44310
20	11783	2535	9594	1873	12471	38256
21	8872	1444	5410	1146	13985	30857
22	12641	1051	4255	423	9220	27590
23	9359	0	2130	788	3818	16095
24	7590	700	773	510	4065	13638
25	4642	466	272	0	889	6269
26	5938	0	0	0	960	6898
27	3800	0	566	0	1240	5606
28	3487	0	612	0	668	4767
29	0	0	0	0	0	0
30	1111	0	0	0	377	1488
31	429	0	0	0	0	429
	130600	18357	74516	35507	270438	529418

Table 5.

Sale Number Totals For All Sawtimber Trees

Dbh	RO	BO	SO	WO	CO	Totals
12	21	6	24	30	143	224
13	47	9	52	28	329	465
14	59	15	54	41	365	534
15	51	24	66	36	387	564
16	70	18	52	35	281	456
17	58	11	51	25	224	369
18	70	13	45	29	175	332
19	46	5	24	11	136	222
20	44	11	35	8	63	161
21	29	6	18	4	60	117
22	38	3	13	1	36	91
23	26	0	6	2	14	48
24	20	2	2	1	15	40
25	11	1	1	0	3	16
26	14	0	0	0	3	17
27	8	0	1	0	4	13
28	7	0	1	0	2	10
29	0	0	0	0	0	0
30	2	0	0	0	1	3
31	1	0	0	0	0	1
	622	124	445	251	2241	3683