

15:42:03 PM 09/17/2020
Sale Ident. District 05 Year 2020 Sale No. 01

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 maple	11	0.6	0.1%	0.6	100%	92.85
Red oak	1846	416.1	46.1%	416.1	100%	124830.30
Red oak (dead)	7	1.9	0.2%	1.9	100%	290.55
Black oak	99	20.3	2.2%	20.3	100%	5069.50
Scarlet oak	342	51.4	5.7%	51.4	100%	10274.00
White oak	525	67.9	7.5%	67.9	100%	20361.60
Chestnut oak	2945	327.7	36.3%	327.7	100%	65539.80
Chestnut oak (dead)	21	1.2	0.1%	1.2	100%	149.62
Sweet birch	108	9.6	1.1%	9.6	100%	1438.50
Yellow poplar	23	5.0	0.6%	5.0	100%	899.28
TOTAL	5928	901.7	100.0%	901.7	100%	228946.00

Table 2.

Sale Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	3618	358	3579.80
Red Maple (pulpwood) (dead)	1026	59	592.90
Mixed Oak (pulpwood)	2360	244	2435.90
Mixed Oak (pulpwood) (dead)	1660	212	2121.90
Mixed Hardwood (pulpwood)	746	45	449.60
TOTAL	9410	918	9180.10

Block Summary Tables

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
Red oak	4	1.3	31.4%	1.3	100%	395.70
Scarlet oak	2	0.2	4.6%	0.2	100%	38.40
White oak	15	1.7	40.4%	1.7	100%	509.40
Chestnut oak	10	1.0	23.6%	1.0	100%	198.00
TOTAL	31	4.2	100.0%	4.2	100%	1141.50

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	10	1	10.40
Mixed Oak (pulpwood)	20	2	20.50
TOTAL	30	3	30.90

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	98	24.3	16.1%	24.3	100%	7290.30
Black oak	15	4.4	2.9%	4.4	100%	1108.75
Scarlet oak	77	16.6	11.0%	16.6	100%	3323.00
White oak	284	36.4	24.1%	36.4	100%	10925.10
Chestnut oak	570	69.2	45.8%	69.2	100%	13843.00
Chestnut oak (dead)	7	0.2	0.1%	0.2	100%	19.62
TOTAL	1051	151.1	100.0%	151.1	100%	36509.77

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	128	11	114.60
Red Maple (pulpwood) (dead)	169	9	91.60
Mixed Oak (pulpwood)	236	23	231.00
Mixed Oak (pulpwood) (dead)	119	18	184.60
TOTAL	652	62	621.80

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	31	7.0	11.7%	7.0	100%	2109.60
Scarlet oak	58	6.7	11.2%	6.7	100%	1345.80
White oak	47	5.2	8.6%	5.2	100%	1551.60
Chestnut oak	386	41.3	68.6%	41.3	100%	8254.00
TOTAL	522	60.2	100.0%	60.2	100%	13261.00

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	142	11	107.70
Red Maple (pulpwood) (dead)	131	10	95.30
Mixed Oak (pulpwood)	250	25	253.40
Mixed Oak (pulpwood) (dead)	137	17	173.20
Mixed Hardwood (pulpwood)	155	6	59.10
TOTAL	816	69	688.70

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	28	1.8	4.4%	1.8	100%	539.10
Black oak	6	1.3	3.2%	1.3	100%	321.75
Scarlet oak	46	6.0	14.9%	6.0	100%	1204.60
Chestnut oak	380	31.4	77.5%	31.4	100%	6284.80
TOTAL	460	40.5	100.0%	40.5	100%	8350.25

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	56	7	70.40
Red Maple (pulpwood) (dead)	301	12	120.90
Mixed Oak (pulpwood)	547	54	543.80
Mixed Oak (pulpwood) (dead)	245	26	261.60
Mixed Hardwood (pulpwood)	69	2	23.80
TOTAL	1218	102	1020.50

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	25	8.1	16.6%	8.1	100%	2428.50
Scarlet oak	49	9.9	20.4%	9.9	100%	1982.20
White oak	87	12.8	26.3%	12.8	100%	3834.00
Chestnut oak	159	17.9	36.7%	17.9	100%	3573.00
TOTAL	320	48.7	100.0%	48.7	100%	11817.70

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood) (dead)	366	24	239.50
Mixed Oak (pulpwood)	155	17	167.20
Mixed Oak (pulpwood) (dead)	103	10	100.60
Mixed Hardwood (pulpwood)	84	5	53.50
TOTAL	707	56	560.80

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	158	32.0	61.8%	32.0	100%	9611.70
Black oak	11	2.4	4.6%	2.4	100%	597.00
Scarlet oak	24	2.9	5.5%	2.9	100%	572.00
White oak	13	0.7	1.4%	0.7	100%	213.90
Chestnut oak	80	10.8	20.8%	10.8	100%	2152.40
Sweet birch	33	3.1	6.0%	3.1	100%	465.00
TOTAL	318	51.9	100.0%	51.9	100%	13612.00

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	1196	86	856.20
Red Maple (pulpwood) (dead)	5	1	9.00
Mixed Oak (pulpwood)	255	20	198.70
Mixed Oak (pulpwood) (dead)	7	1	13.50
Mixed Hardwood (pulpwood)	46	3	30.20
TOTAL	1509	111	1107.60

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	186	41.0	55.2%	41.0	100%	12299.40
Black oak	26	4.7	6.4%	4.7	100%	1184.25
Scarlet oak	50	4.6	6.2%	4.6	100%	916.40
Chestnut oak	255	24.0	32.3%	24.0	100%	4792.20
TOTAL	517	74.3	100.0%	74.3	100%	19192.25

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	91	14	138.30
Mixed Oak (pulpwood)	250	27	271.50
Mixed Oak (pulpwood) (dead)	8	1	13.70
Mixed Hardwood (pulpwood)	62	5	52.30
TOTAL	411	48	475.80

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 maple	11	0.6	0.5%	0.6	100%	92.85
Red oak	484	90.7	73.2%	90.7	100%	27205.20
Black oak	28	4.6	3.7%	4.6	100%	1142.75
Scarlet oak	17	1.0	0.8%	1.0	100%	197.00
White oak	12	1.3	1.1%	1.3	100%	393.00
Chestnut oak	250	25.7	20.8%	25.7	100%	5142.40
TOTAL	803	123.9	100.0%	123.9	100%	34173.20

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	231	16	163.20
Mixed Oak (pulpwood)	414	44	436.40
Mixed Oak (pulpwood) (dead)	441	40	395.80
Mixed Hardwood (pulpwood)	105	6	59.90
TOTAL	1192	106	1055.30

Block # 9

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	458	115.9	75.2%	115.9	100%	34764.90
Black oak	14	2.9	1.9%	2.9	100%	715.00
White oak	10	1.7	1.1%	1.7	100%	523.20
Chestnut oak	196	22.7	14.8%	22.7	100%	4545.60
Sweet birch	66	5.8	3.8%	5.8	100%	877.35
Yellow poplar	23	5.0	3.2%	5.0	100%	899.28
TOTAL	766	154.1	100.0%	154.1	100%	42325.33

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	423	69	691.10
Mixed Oak (pulpwood)	89	11	108.50
Mixed Oak (pulpwood) (dead)	92	15	153.60
Mixed Hardwood (pulpwood)	129	9	92.70
TOTAL	732	105	1045.90

Block # 10

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	223	56.8	58.9%	56.8	100%	17038.50
Red oak (dead)	7	1.9	2.0%	1.9	100%	290.55
Scarlet oak	19	3.5	3.6%	3.5	100%	694.60
White oak	57	8.0	8.3%	8.0	100%	2411.40
Chestnut oak	182	25.2	26.1%	25.2	100%	5038.40
Chestnut oak (dead)	14	1.0	1.1%	1.0	100%	130.00
TOTAL	501	96.5	100.0%	96.5	100%	25603.45

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	626	65	652.80
Red Maple (pulpwood) (dead)	55	4	36.60
Mixed Oak (pulpwood)	70	8	84.80
Mixed Oak (pulpwood) (dead)	202	28	275.30
Mixed Hardwood (pulpwood)	78	5	51.30
TOTAL	1031	110	1100.80

Block # 11

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	151	37.2	38.6%	37.2	100%	11147.40
Chestnut oak	478	58.6	60.8%	58.6	100%	11716.00
Sweet birch	10	0.6	0.7%	0.6	100%	96.15
TOTAL	638	96.4	100.0%	96.4	100%	22959.55

Pulpwood Volume By Value And Species

Species Group	Number Trees	Hundred C FT VOL	Dollar Value
Red Maple (pulpwood)	714	78	775.10
Mixed Oak (pulpwood)	74	12	120.10
Mixed Oak (pulpwood) (dead)	306	55	550.00
Mixed Hardwood (pulpwood)	18	3	26.80
TOTAL	1112	147	1472.00

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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	1172	0.5%	Haulroad\Landing	1.0	4.2	3.1	0.5%
2	37132	15.6%	Overstory Removal	22.0	151.1	62.2	10.7%
3	13950	5.9%	Overstory Removal	18.0	60.2	68.9	8.7%
4	9371	3.9%	Overstory Removal	18.0	40.5	102.0	8.7%
5	12378	5.2%	Overstory Removal	15.0	48.7	56.1	7.3%
6	14720	6.2%	Overstory Removal	19.0	51.9	110.8	9.2%
7	19668	8.3%	Overstory Removal	17.0	74.3	47.6	8.3%
8	35228	14.8%	Overstory Removal	20.0	123.9	105.5	9.7%
9	43371	18.2%	Overstory Removal	23.0	154.1	104.6	11.2%
10	26704	11.2%	Overstory Removal	26.0	96.5	110.1	12.6%
11	24432	10.3%	Overstory Removal	27.0	96.4	147.2	13.1%
Totals	238126	100.0%		206.0	901.7	918.0	100.0%

Table 4.

Board Foot Volume Totals for All Sawtimber Trees

Dbh	RM	RO	BO	SO	WO	CO	BB	YP	Totals
12	0	2856	0	3621	2636	23480	0	0	32593
13	0	8407	969	759	6298	32122	0	0	48555
14	0	11093	0	2000	8711	40578	3179	0	65561
15	619	16398	0	4426	15657	51728	2868	1455	93151
16	0	34855	2048	2786	8937	43598	1687	0	93911
17	0	29430	2783	7589	11092	42574	1064	1493	96025
18	0	50867	2179	6065	8295	43138	792	0	111336
19	0	40572	1553	2355	1762	21262	0	0	67504
20	0	58378	4095	8154	3142	18268	0	0	92037
21	0	27130	1261	4236	0	3579	0	0	36206
22	0	39867	2958	2121	0	3050	0	0	47996
23	0	18232	1621	4519	0	3375	0	0	27747
24	0	43163	0	0	1342	1059	0	0	45564
25	0	10281	0	1695	0	1085	0	0	13061
26	0	5883	811	0	0	0	0	2048	8742
27	0	9837	0	0	0	0	0	0	9837
28	0	4039	0	1044	0	0	0	0	5083
30	0	5155	0	0	0	0	0	0	5155
31	0	1595	0	0	0	0	0	0	1595
619	418038	20278	51370	67872	328896	9590	4996	901659	

Table 5.

Sale Number Totals For All Sawtimber Trees

Dbh	RM	RO	BO	SO	WO	CO	BB	YP	Totals
12	0	49	0	62	47	448	0	0	606
13	0	125	14	11	93	523	0	0	765
14	0	134	0	24	94	516	44	0	812
15	11	137	0	44	126	476	30	11	835
16	0	231	14	23	55	309	20	0	653
17	0	163	15	53	54	260	9	9	563
18	0	230	13	41	34	227	6	0	551
19	0	151	6	7	7	90	0	0	261
20	0	219	16	34	11	78	0	0	358
21	0	82	5	14	0	11	0	0	113
22	0	111	9	8	0	10	0	0	137
23	0	49	4	13	0	10	0	0	75
24	0	105	0	0	4	4	0	0	113
25	0	21	0	3	0	3	0	0	27
26	0	11	3	0	0	0	0	4	17
27	0	20	0	0	0	0	0	0	20
28	0	7	0	3	0	0	0	0	10
30	0	8	0	0	0	0	0	0	8
31	0	3	0	0	0	0	0	0	3
11	1853	99	342	525	2966	108	23	5928	

