STAND & STOCK TABLES
expected stumpage values

McGann Property

Town of Altona, Clinton County, New York

Prepared July 15, 2020 by:

PEKIN BRANCH
FORESTRY

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96 Durocher Road
Saranac, NY 12981

Stand 1

79.571 acres

Veneer Trees

species	*stocking* basal area	trees/ac	*volume/ac* veneer	board feet sawtimber	pallet	cords pulp	*total volume* veneer	thousand board feet sawtimber	pallet	cords pulp	*stumpage* per acre	total
hard maple	2.6	2.0	135	70	36	0.06	10.8	5.6	2.9	5	60	4745
ash	0.3	0.2	9	19		0.01	0.7	1.5		1	5	395
yellow birch	0.3	0.2	12	16		0.01	1.0	1.2		0	8	645
total	*3.2*	*2.3*	*157*	*105*	*36*	*0.08*	*12.5*	*8.4*	*2.9*	*7*	*$73*	*$5784*

Sawtimber Trees

species	*stocking* basal area	trees/ac	*volume/ac* sawtimber	board feet pallet	cords pulp	*total volume* sawtimber	thousand board feet pallet	cords pulp	*stumpage* per acre	total
hard maple	14.7	14.5	823	300	0.73	65.5	23.9	58	164	13016
soft maple	1.5	1.1	75	24	0.05	6.0	1.9	4	11	893
ash	0.3	0.3	12		0.04	0.9		3	2	153
beech	0.3	0.3	21		0.02	1.7		1	0	23
black cherry	0.3	0.4	11	8	0.02	0.9	0.7	1	2	141
total	*17.1*	*16.5*	*943*	*332*	*0.85*	*75.0*	*26.4*	*68*	*$179*	*$14227*

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Pallet Trees

| | stocking | | volume/ac | | total volume | | stumpage | |
| | | | board feet | cords | thousand board feet | cords | per acre | total |
species	basal area	trees/ac	pallet	pulp	pallet	pulp		
hard maple	4.4	6.1	201	0.46	16.0	36	15	1207
beech	3.2	3.7	187	0.22	14.9	18	3	238
soft maple	0.6	0.8	21	0.04	1.6	3	1	97
total	8.2	10.6	408	0.72	32.5	57	$19	$1542

Acceptable Pulp Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
hard maple	10.3	57.3	1.30	103	12	926
soft maple	8.8	49.9	0.48	38	3	213
ash	3.2	39.5	0.13	11	1	101
black cherry	2.9	30.8	0.09	7	0	36
aspen	2.4	22.5	0.05	4	0	0
yellow birch	1.2	9.8	0.08	7	1	65
paper birch	0.6	4.3	0.02	2	0	10
total	29.4	214.1	2.16	172	$17	$1352

Unacceptable Trees

species	stocking basal area	trees/ac	volume/ac cords pulp	total volume cords pulp	stumpage per acre	total
beech	17.1	88.7	1.50	120	8	598
other hardwood	5.9	68.5	0.18	14	1	71
hard maple	1.5	8.7	0.13	11	1	53
ash	1.2	9.1	0.04	3	0	16
elm	0.6	6.2				
striped maple	0.6	17.3				
aspen	0.3	1.3	0.02	2	0	0
black cherry	0.3	12.1				
hophornbeam	0.3	1.4	0.03	2	0	10
soft maple	0.3	0.5	0.01	1	0	5
yellow birch	0.3	1.4	0.03	2	0	10
total	28.2	215.3	1.95	155	$10	$764

Totals

species	stocking basal area	trees/ac	volume/ac board feet veneer	sawtimber	pallet	cords pulp	total volume thousand board feet veneer	sawtimber	pallet	cords pulp	stumpage per acre	total
hard maple	32.6	59.8	135	894	537	2.68	10.8	71.1	42.7	213	251	19947
beech	20.3	87.3		21	187	1.74		1.7	14.9	139	11	859
soft maple	11.2	52.3		75	44	0.59		6.0	3.5	47	15	1209
ash	3.8	22.3	9	31		0.22	0.7	2.4		18	8	665
other hardwood	3.8	23.8				0.18				14	1	71
aspen	2.4	18.5				0.07				6	0	0
black cherry	2.4	15.1		11	8	0.11		0.9	0.7	9	2	177
yellow birch	1.5	6.2	12	16		0.12	1.0	1.2		9	9	720
elm	0.6	6.2										
paper birch	0.6	4.3				0.02				2	0	10
hophornbeam	0.3	1.4				0.03				2	0	10
grand total	79.4	297.2	157	1048	776	5.76	12.5	83.4	61.8	459	$297	$23669

Stand 2

136.753 acres

Veneer Trees

species	stocking basal area	stocking trees/ac	volume/ac board feet veneer	volume/ac board feet sawtimber	volume/ac board feet pallet	volume/ac cords pulp	total volume thousand board feet veneer	total volume thousand board feet sawtimber	total volume thousand board feet pallet	total volume cords pulp	stumpage per acre	stumpage total
hard maple	10.0	7.2	484	354	167	0.28	66.1	48.5	22.9	38	276	37718
black cherry	0.8	0.6	62	18		0.02	8.5	2.4		3	20	2718
soft maple	0.8	0.5	25	53		0.02	3.5	7.2		3	15	2065
total	*11.7*	*8.2*	*571*	*425*	*167*	*0.32*	*78.1*	*58.1*	*22.9*	*44*	*$311*	*$42501*

Sawtimber Trees

species	stocking basal area	stocking trees/ac	volume/ac board feet sawtimber	volume/ac board feet pallet	volume/ac cords pulp	total volume thousand board feet sawtimber	total volume thousand board feet pallet	total volume cords pulp	stumpage per acre	stumpage total
hard maple	13.3	12.5	802	338	0.62	109.7	46.2	85	180	24563
hemlock	2.5	2.1	201	28		27.5	3.9		11	1533
black cherry	1.7	1.7	66	49	0.10	9.1	6.6	14	12	1691
soft maple	1.7	1.9	61	20	0.09	8.3	2.8	12	6	758
total	*19.2*	*18.2*	*1131*	*435*	*0.81*	*154.6*	*59.4*	*111*	*$209*	*$28545*

Pallet Trees

	stocking		volume/ac		total volume		stumpage	
			board feet	cords	thousand board feet	cords	per acre	total
species	basal area	trees/ac	pallet	pulp	pallet	pulp		
hard maple	7.5	10.4	300	0.80	41.1	109	31	4195
soft maple	0.8	1.2	29	0.06	3.9	8	2	209
total	8.3	11.6	329	0.86	45.0	117	$32	$4405

Acceptable Pulp Trees

	stocking		volume/ac	total volume	stumpage	
			cords	cords	per acre	total
species	basal area	trees/ac	pulp	pulp		
hard maple	8.3	24.2	1.09	149	9	1250
soft maple	7.5	46.6	0.34	46	2	245
yellow birch	3.3	16.0	0.28	38	1	188
ash	2.5	16.5	0.15	20	1	100
black cherry	2.5	21.5	0.07	10	0	49
basswood	1.7	6.1	0.22	31	0	0
elm	0.8	2.9	0.11	15	1	77
total	26.7	133.8	2.26	309	$14	$1910

Unacceptable Trees

	stocking		volume/ac	total volume	stumpage	
			cords	cords	per acre	total
species	basal area	trees/ac	pulp	pulp		
beech	21.7	127.9	1.48	203	7	1015
other hardwood	3.3	25.3	0.14	19	1	97
black cherry	0.8	2.9	0.12	16	1	79
hard maple	0.8	4.0	0.07	10	0	50
hemlock	0.8	0.4	0.20	27	0	0
total	27.5	160.5	2.01	275	$9	$1241

Totals

	stocking		volume/ac				total volume				stumpage	
			board feet			cords	thousand board feet			cords	per acre	total
species	basal area	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
hard maple	40.0	58.3	484	1156	805	2.86	66.1	158.1	110.1	391	496	67777
beech	20.8	112.0				1.48				203	7	1015
soft maple	10.8	50.1	25	114	49	0.50	3.5	15.5	6.7	69	24	3278
black cherry	5.8	26.7	62	84	49	0.31	8.5	11.5	6.6	42	33	4537
hemlock	3.3	2.5		201	28	0.20		27.5	3.9	27	11	1533
other hardwood	3.3	25.3				0.14				19	1	97
yellow birch	3.3	16.0				0.28				38	1	188
ash	2.5	16.5				0.15				20	1	100
basswood	1.7	6.1				0.22				31	0	0
elm	0.8	2.9				0.11				15	1	77
grand total	92.5	316.3	571	1555	931	6.25	78.1	212.7	127.3	855	$575	$78602

Stand 3

1 acres

Veneer Trees

species	stocking basal area	stocking trees/ac	volume/ac board feet veneer	volume/ac board feet sawtimber	volume/ac board feet pallet	volume/ac cords pulp	total volume thousand board feet veneer	total volume thousand board feet sawtimber	total volume thousand board feet pallet	total volume cords pulp	stumpage per acre	stumpage total
	0	0	0	0	0	0	0	0	0	0	0	0
total	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*$0*	*$0*

Sawtimber Trees

species	stocking basal area	stocking trees/ac	volume/ac board feet sawtimber	volume/ac board feet pallet	volume/ac cords pulp	total volume thousand board feet sawtimber	total volume thousand board feet pallet	total volume cords pulp	stumpage per acre	stumpage total
soft maple	5.0	5.7	181		0.36	0.2		0	16	16
hemlock	2.5	2.0	169	60		0.2	0.1		10	10
total	*7.5*	*7.6*	*350*	*60*	*0.36*	*0.3*	*0.1*	*0*	*$26*	*$26*

Pallet Trees

species	stocking basal area	stocking trees/ac	volume/ac board feet pallet	volume/ac cords pulp	total volume thousand board feet pallet	total volume cords pulp	stumpage per acre	stumpage total
soft maple	2.5	3.6	85	0.17	0.1	0	4	4
total	*2.5*	*3.6*	*85*	*0.17*	*0.1*	*0*	*$4*	*$4*

Acceptable Pulp Trees

species	stocking basal area	stocking trees/ac	volume/ac cords pulp	total volume cords pulp	stumpage per acre	stumpage total
soft maple	17.5	81.2	1.44	1	8	8
fir	12.5	46.8	1.39	1	2	2
aspen	5.0	40.9				
yellow birch	5.0	29.2	0.21	0	1	1
hard maple	2.5	26.7				
paper birch	2.5	26.3				
total	*45.0*	*251.1*	*3.05*	*3*	*$11*	*$11*

Unacceptable Trees

species	stocking basal area	stocking trees/ac	volume/ac cords pulp	total volume cords pulp	stumpage per acre	stumpage total
beech	10.0	77.2	0.66	1	3	3
soft maple	10.0	36.9	0.92	1	5	5
fir	2.5	9.0	0.34	0	0	0
paper birch	2.5	5.3	0.29	0	1	1
total	*25.0*	*128.4*	*2.21*	*2*	*$9*	*$9*

Totals

species	stocking		volume/ac				total volume				stumpage	
	basal area	trees/ac	board feet			cords	thousand board feet			cords	per acre	total
			veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
soft maple	35.0	127.3		181	85	2.89		0.2	0.1	3	32	32
fir	15.0	55.8				1.73				2	2	2
beech	7.5	32.3				0.66				1	3	3
aspen	5.0	40.9										
paper birch	5.0	31.6				0.29				0	1	1
yellow birch	5.0	29.2				0.21				0	1	1
hard maple	2.5	26.7										
hemlock	2.5	2.0		169	60			0.2	0.1		10	10
			0				0					
grand total	*77.5*	*345.8*	*0*	*350*	*145*	*5.79*	*0*	*0.3*	*0.1*	*6*	*$50*	*$50*

Stand 4

1 acres

Veneer Trees

| species | stocking | | volume/ac | | | | total volume | | | | stumpage | |
| | basal area | trees/ac | board feet | | | cords | thousand board feet | | | cords | per acre | total |
			veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
hard maple	1.3	1.2	54	20	35	0.06	0.1	0	0	0	18	18
soft maple	0.7	0.4	46		11	0.01	0.0		0	0	14	14
total	*2.0*	*1.6*	*101*	*20*	*46*	*0.07*	*0.1*	*0*	*0*	*0*	*$32*	*$32*

Sawtimber Trees

| species | stocking | | volume/ac | | | total volume | | | stumpage | |
| | basal area | trees/ac | board feet | | cords | thousand board feet | | cords | per acre | total |
			sawtimber	pallet	pulp	sawtimber	pallet	pulp		
hemlock	13.3	10.8	900	251	0.08	0.9	0.3	0	54	54
hard maple	2.0	1.6	121	56	0.07	0.1	0.1	0	30	30
soft maple	1.3	1.4	50	17	0.08	0.0	0.0	0	6	6
black cherry	0.7	0.5	48	14	0.01	0.0	0.0	0	8	8
total	*17.3*	*14.3*	*1119*	*338*	*0.24*	*1.1*	*0.3*	*0*	*$98*	*$98*

Pallet Trees

	stocking		volume/ac		total volume		stumpage	
			board feet	cords	thousand board feet	cords	per acre	total
species	basal area	trees/ac	pallet	pulp	pallet	pulp		
beech	2.0	2.4	99	0.16	0.1	0	2	2
hemlock	2.0	5.2	102		0.1		0	0
soft maple	1.3	1.8	47	0.10	0.0	0	2	2
total	5.3	9.4	248	0.26	0.2	0	$4	$4

Acceptable Pulp Trees

	stocking		volume/ac	total volume	stumpage	
			cords	cords	per acre	total
species	basal area	trees/ac	pulp	pulp		
soft maple	6.7	69.2	0.29	0	2	2
yellow birch	6.0	55.4	0.44	0	4	4
hard maple	3.3	40.3	0.26	0	2	2
paper birch	3.3	31.7				
hemlock	2.7	30.0	0.11	0	0	0
aspen	1.3	21.9				
basswood	0.7	4.6				
spruce	0.7	12.2				
total	24.7	265.2	1.10	1	$8	$8

Unacceptable Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
other hardwood	14.0	192.4	0.12	0	1	1
beech	5.3	47.3	0.17	0	1	1
ash	0.7	1.8	0.07	0	0	0
hemlock	0.7	1.8	0.08	0	0	0
soft maple	0.7	3.2	0.06	0	0	0
striped maple	0.7	26.0				
yellow birch	0.7	3.1	0.06	0	0	0
total	22.7	275.6	0.54	1	$2	$2

Totals

| | stocking | | volume/ac | | | | total volume | | | | stumpage | |
| | | | board feet | | | cords | thousand board feet | | | cords | per acre | total |
species	basal area	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
hemlock	17.3	24.0		900	353	0.27		0.9	0.4	0	54	54
soft maple	9.3	38.2	46	50	75	0.53	0.0	0.0	0.1	1	24	24
other hardwood	8.7	78.8				0.12				0	1	1
beech	6.7	37.3			99	0.33			0.1	0	3	3
hard maple	6.0	16.8	54	141	91	0.38	0.1	0.1	0.1	0	50	50
yellow birch	5.3	23.7				0.50				1	4	4
paper birch	3.3	31.7										
ash	0.7	1.8				0.07				0	0	0
basswood	0.7	4.6										
black cherry	0.7	0.5		48	14	0.01		0.0	0.0	0	8	8
grand total	58.7	257.3	101	1139	632	2.21	0.1	1.1	0.6	2	$144	$144

Stand 5

1 acres

Veneer Trees

	stocking		volume/ac				total volume				stumpage	
			board feet			cords	thousand board feet			cords	per acre	total
species	basal area	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
hard maple	0.9	0.7	36	27	18	0.02	0.0	0	0	0	15	15
soft maple	0.4	0.4	17		11	0.02	0.0		0	0	3	3
total	1.3	1.1	53	27	29	0.04	0.1	0	0	0	$19	$19

Sawtimber Trees

	stocking		volume/ac			total volume			stumpage	
			board feet		cords	thousand board feet		cords	per acre	total
species	basal area	trees/ac	sawtimber	pallet	pulp	sawtimber	pallet	pulp		
hard maple	3.5	3.8	145	90	0.22	0.1	0.1	0	25	25
yellow birch	2.2	2.2	83	44	0.11	0.1	0.0	0	12	12
soft maple	1.3	1.0	64	29	0.05	0.1	0.0	0	10	10
total	7.0	7.1	292	164	0.38	0.3	0.2	0	$47	$47

Pallet Trees

species	stocking basal area	stocking trees/ac	volume/ac board feet pallet	volume/ac cords pulp	total volume thousand board feet pallet	total volume cords pulp	stumpage per acre	stumpage total
soft maple	2.6	3.3	92	0.19	0.1	0	5	5
beech	2.2	2.8	98	0.18	0.1	0	2	2
hard maple	1.3	1.9	49	0.13	0.0	0	4	4
yellow birch	0.4	0.5	16	0.04	0.0	0	1	1
total	*6.5*	*8.5*	*254*	*0.53*	*0.3*	*1*	*$12*	*$12*

Acceptable Pulp Trees

species	stocking basal area	stocking trees/ac	volume/ac cords pulp	total volume cords pulp	stumpage per acre	stumpage total
aspen	7.4	56.3	0.19	0	0	0
soft maple	7.4	30.3	0.55	1	3	3
black cherry	3.9	38.2	0.08	0	0	0
hard maple	3.9	40.3	0.18	0	1	1
yellow birch	3.5	41.8	0.19	0	1	1
paper birch	2.6	22.2	0.07	0	0	0
ash	1.3	8.3	0.07	0	0	0
basswood	0.4	4.5				
fir	0.4	2.0	0.04	0	0	0
total	*30.9*	*243.9*	*1.38*	*1*	*$6*	*$6*

Unacceptable Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
beech	17.4	122.6	1.51	2	8	8
other hardwood	4.8	46.9	0.06	0	0	0
yellow birch	4.8	14.5	0.61	1	3	3
soft maple	3.0	11.7	0.27	0	1	1
hard maple	0.9	9.4	0.03	0	0	0
aspen	0.4	1.9	0.04	0	0	0
paper birch	0.4	17.1				
total	*31.7*	*224.2*	*2.51*	*3*	*$12*	*$12*

Totals

| | stocking | | volume/ac | | | | total volume | | | | stumpage | |
| | | | board feet | | | cords | thousand board feet | | | cords | per acre | total |
species	basal area	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
beech	16.5	60.4			98	1.69			0.1	2	9	9
soft maple	14.8	46.7	17	64	133	1.08	0.0	0.1	0.1	1	23	23
hard maple	9.6	30.8	36	172	157	0.57	0.0	0.2	0.2	1	45	45
yellow birch	9.6	27.7		83	60	0.95		0.1	0.1	1	17	17
aspen	7.4	50.8				0.23				0	0	0
other hardwood	3.9	30.5				0.06				0	0	0
black cherry	3.0	23.3				0.08				0	0	0
paper birch	2.6	22.2				0.07				0	0	0
ash	1.3	8.3				0.07				0	0	0
basswood	0.4	4.5										
fir	0.4	2.0				0.04				0	0	0
grand total	*69.6*	*307.1*	*53*	*319*	*447*	*4.84*	*0.1*	*0.3*	*0.4*	*5*	*$96*	*$96*

Stand 6

1 acres

Veneer Trees

species	stocking basal area	stocking trees/ac	volume/ac board feet veneer	volume/ac board feet sawtimber	volume/ac board feet pallet	volume/ac cords pulp	total volume thousand board feet veneer	total volume thousand board feet sawtimber	total volume thousand board feet pallet	total volume cords pulp	stumpage per acre	stumpage total
hard maple	4.8	3.4	230	150	99	0.11	0.2	0.1	0.1	0	129	129
soft maple	0.9	0.5	37	34	8	0.02	0.0	0.0	0.0	0	21	21
total	*5.7*	*3.9*	*267*	*184*	*106*	*0.12*	*0.3*	*0.2*	*0.1*	*0*	*$150*	*$150*

Sawtimber Trees

species	stocking basal area	stocking trees/ac	volume/ac board feet sawtimber	volume/ac board feet pallet	volume/ac cords pulp	total volume thousand board feet sawtimber	total volume thousand board feet pallet	total volume cords pulp	stumpage per acre	stumpage total
hard maple	8.7	8.4	501	182	0.39	0.5	0.2	0	101	101
hemlock	3.5	3.1	226	81	0.03	0.2	0.1	0	13	13
soft maple	2.6	1.8	146	39	0.07	0.1	0.0	0	22	22
yellow birch	0.9	0.6	26	44	0.03	0.0	0.0	0	6	6
ash	0.4	0.5	17		0.05	0.0		0	2	2
aspen	0.4	0.5	17		0.05	0.0		0	0	0
basswood	0.4	0.4	31		0.03	0.0		0	0	0
total	*17.0*	*15.4*	*964*	*346*	*0.66*	*1.0*	*0.3*	*1*	*$144*	*$144*

Pallet Trees

| | stocking | | volume/ac | | total volume | | stumpage | |
| | | | board feet | cords | thousand board feet | cords | per acre | total |
species	basal area	trees/ac	pallet	pulp	pallet	pulp		
hard maple	2.2	3.1	94	0.21	0.1	0	8	8
beech	1.3	1.8	50	0.12	0.1	0	1	1
total	3.5	4.9	144	0.34	0.1	0	$9	$9

Acceptable Pulp Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
hard maple	11.3	85.0	1.20	1	8	8
soft maple	5.7	45.2	0.11	0	1	1
yellow birch	5.7	44.8	0.32	0	2	2
ash	5.2	37.1	0.39	0	3	3
paper birch	1.7	30.5				
aspen	0.9	8.6				
black cherry	0.9	8.8				
elm	0.9	5.4	0.07	0	0	0
basswood	0.4	0.9	0.07	0	0	0
beech	0.4	0.8	0.07	0	0	0
hemlock	0.4	2.9				
total	33.5	269.9	2.23	2	$14	$14

Unacceptable Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
beech	17.4	111.9	1.10	1	6	6
other hardwood	3.9	30.9	0.04	0	0	0
yellow birch	3.5	15.1	0.33	0	2	2
hard maple	1.3	3.0	0.20	0	1	1
hophornbeam	1.3	14.0	0.05	0	0	0
basswood	0.9	5.0	0.04	0	0	0
soft maple	0.9	3.7	0.06	0	0	0
elm	0.4	2.0	0.04	0	0	0
total	29.6	185.7	1.86	2	$9	$9

Totals

| | stocking | | volume/ac | | | | total volume | | | | stumpage | |
| | | | board feet | | | cords | thousand board feet | | | cords | per acre | total |
species	basal area	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
hard maple	27.0	52.1	230	651	374	2.12	0.2	0.7	0.4	2	246	246
beech	18.3	98.6			50	1.30			0.1	1	7	7
soft maple	9.6	43.1	37	180	46	0.26	0.0	0.2	0.0	0	43	43
yellow birch	9.1	44.3		26	44	0.67		0.0	0.0	1	10	10
ash	5.2	29.9		17		0.44		0.0		0	5	5
hemlock	3.9	6.0		226	81	0.03		0.2	0.1	0	13	13
other hardwood	3.9	30.9				0.04				0	0	0
basswood	1.7	6.3		31		0.14		0.0		0	0	0
aspen	1.3	9.1		17		0.05		0.0		0	0	0
elm	1.3	7.4				0.11				0	1	1
paper birch	1.3	13.7										
black cherry	0.9	8.8										
hophornbeam	0.9	5.9				0.05				0	0	0
grand total	84.3	356.2	267	1148	596	5.21	0.3	1.1	0.6	5	$325	$325

Stand 7

1 acres

Veneer Trees

	stocking		volume/ac				total volume				stumpage	
			board feet			cords	thousand board feet			cords	per acre	total
species	*basal area*	*trees/ac*	*veneer*	*sawtimber*	*pallet*	*pulp*	*veneer*	*sawtimber*	*pallet*	*pulp*		
hard maple	0.6	0.4	21	16	27	0.03	0	0	0	0	11	11
total	*0.6*	*0.4*	*21*	*16*	*27*	*0.03*	*0*	*0*	*0*	*0*	*$11*	*$11*

Sawtimber Trees

	stocking		volume/ac			total volume			stumpage	
			board feet		cords	thousand board feet		cords	per acre	total
species	*basal area*	*trees/ac*	*sawtimber*	*pallet*	*pulp*	*sawtimber*	*pallet*	*pulp*		
hard maple	11.2	11.6	560	218	0.80	0.6	0.2	1	108	108
soft maple	1.2	1.3	46		0.10	0.0		0	5	5
ash	0.6	0.8	24		0.07	0.0		0	3	3
basswood	0.6	0.3	70		0.03	0.1		0	1	1
yellow birch	0.6	0.6	42		0.03	0.0		0	5	5
total	*14.4*	*14.6*	*742*	*218*	*1.03*	*0.7*	*0.2*	*1*	*$122*	*$122*

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Pallet Trees

	stocking		volume/ac		total volume		stumpage	
			board feet	cords	thousand board feet	cords	per acre	total
species	*basal area*	*trees/ac*	*pallet*	*pulp*	*pallet*	*pulp*		
hard maple	6.2	8.1	264	0.69	0.3	1	22	22
yellow birch	1.2	1.9	44	0.10	0.0	0	3	3
paper birch	0.6	0.9	22	0.05	0.0	0	1	1
total	*8.1*	*10.9*	*330*	*0.85*	*0.3*	*1*	*$25*	*$25*

Acceptable Pulp Trees

	stocking		volume/ac	total volume	stumpage	
			cords	cords	per acre	total
species	*basal area*	*trees/ac*	*pulp*	*pulp*		
hard maple	16.9	77.1	2.09	2	13	13
paper birch	16.2	85.9	0.97	1	5	5
ash	8.8	52.1	0.96	1	8	8
soft maple	6.2	37.3	0.44	0	3	3
yellow birch	5.6	22.9	0.56	1	4	4
black cherry	5.0	26.5	0.42	0	2	2
aspen	2.5	16.8	0.10	0	0	0
basswood	1.2	8.7	0.11	0	0	0
beech	0.6	4.5				
total	*63.1*	*331.8*	*5.66*	*6*	*$34*	*$34*

Unacceptable Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
beech	19.4	78.0	2.31	2	12	12
hard maple	2.5	4.5	0.49	0	2	2
soft maple	1.2	11.3				
black cherry	0.6	1.7	0.08	0	0	0
hophornbeam	0.6	6.8				
other hardwood	0.6	4.5				
yellow birch	0.6	6.9				
total	**25.6**	**113.7**	**2.89**	**3**	**$14**	**$14**

Totals

| | stocking | | volume/ac | | | | total volume | | | | stumpage | |
| | | | board feet | | | cords | thousand board feet | | | cords | per acre | total |
species	basal area	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
hard maple	36.2	76.5	21	575	510	4.10	0	0.6	0.5	4	156	156
beech	20.0	82.5				2.31				2	12	12
paper birch	16.9	86.8			22	1.02			0.0	1	6	6
ash	8.8	40.6		24		1.04		0.0		1	10	10
soft maple	8.1	37.5		46		0.54		0.0		1	8	8
yellow birch	8.1	32.3		42	44	0.70		0.0	0.0	1	12	12
black cherry	5.6	28.2				0.50				1	3	3
aspen	2.5	16.8				0.10				0	0	0
basswood	1.9	9.0		70		0.15		0.1		0	1	1
hophornbeam	0.6	6.8										
other hardwood	0.6	4.5										
grand total	**109.4**	**421.4**	**21**	**758**	**576**	**10.45**	**0**	**0.8**	**0.6**	**10**	**$207**	**$207**

Stand 8

1 acres

Veneer Trees

	stocking		volume/ac				total volume				stumpage	
			board feet			cords	thousand board feet			cords	per acre	total
species	*basal area*	*trees/ac*	*veneer*	*sawtimber*	*pallet*	*pulp*	*veneer*	*sawtimber*	*pallet*	*pulp*		
hard maple	1.7	1.2	71	55	13	0.11	0.1	0.1	0	0	43	43
total	*1.7*	*1.2*	*71*	*55*	*13*	*0.11*	*0.1*	*0.1*	*0*	*0*	*$43*	*$43*

Sawtimber Trees

	stocking		volume/ac			total volume			stumpage	
			board feet		cords	thousand board feet		cords	per acre	total
species	*basal area*	*trees/ac*	*sawtimber*	*pallet*	*pulp*	*sawtimber*	*pallet*	*pulp*		
hard maple	10.0	9.3	460	243	0.72	0.5	0.2	1	100	100
black cherry	1.7	1.8	60	16	0.18	0.1	0.0	0	8	8
yellow birch	1.7	1.7	64	16	0.14	0.1	0.0	0	10	10
ash	1.1	1.0	62		0.12	0.1		0	8	8
soft maple	0.6	0.5	21	14	0.02	0.0	0.0	0	3	3
total	*15.0*	*14.4*	*667*	*289*	*1.17*	*0.7*	*0.3*	*1*	*$129*	*$129*

Pallet Trees

| | stocking | | volume/ac | | total volume | | stumpage | |
| | | | board feet | cords | thousand board feet | cords | per acre | total |
species	basal area	trees/ac	pallet	pulp	pallet	pulp		
hard maple	3.9	4.9	133	0.45	0.1	0	10	10
basswood	1.7	2.5	63	0.22	0.1	0	0	0
soft maple	1.1	1.4	33	0.11	0.0	0	2	2
total	*6.7*	*8.8*	*230*	*0.77*	*0.2*	*1*	*$12*	*$12*

Acceptable Pulp Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
hard maple	13.9	70.1	1.48	1	10	10
yellow birch	12.2	52.9	1.12	1	6	6
soft maple	10.0	67.2	0.61	1	3	3
ash	5.0	43.5	0.23	0	1	1
black cherry	2.8	12.9	0.31	0	2	2
basswood	2.2	14.8	0.19	0	0	0
paper birch	1.7	11.3	0.07	0	0	0
other hardwood	1.1	2.8	0.13	0	1	1
aspen	0.6	6.2				
total	*49.4*	*281.7*	*4.15*	*4*	*$24*	*$24*

Unacceptable Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
beech	23.9	111.7	2.88	3	14	14
other hardwood	5.0	43.0	0.08	0	0	0
soft maple	1.7	4.2	0.23	0	1	1
yellow birch	1.7	2.3	0.23	0	1	1
black cherry	1.1	4.9	0.09	0	0	0
hard maple	1.1	1.8	0.16	0	1	1
hophornbeam	1.1	10.2				
basswood	0.6	4.0				
elm	0.6	4.0				
total	**36.7**	**186.2**	**3.68**	**4**	**$18**	**$18**

Totals

| | stocking | | volume/ac | | | | total volume | | | | stumpage | |
| | | | board feet | | | cords | thousand board feet | | | cords | per acre | total |
species	basal area	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
hard maple	30.0	76.5	71	515	389	2.93	0.1	0.5	0.4	3	163	163
beech	23.3	88.4				2.88				3	14	14
yellow birch	15.6	56.9		64	16	1.48		0.1	0.0	1	17	17
soft maple	12.8	62.2		21	47	0.96		0.0	0.0	1	9	9
ash	5.6	34.2		62		0.35		0.1		0	10	10
black cherry	5.6	19.6		60	16	0.58		0.1	0.0	1	10	10
other hardwood	5.6	35.0				0.22				0	1	1
basswood	4.4	21.2			63	0.41			0.1	0	0	0
paper birch	1.7	11.3				0.07				0	0	0
hophornbeam	1.1	10.2										
aspen	0.6	6.2										
elm	0.6	4.0										
grand total	**106.7**	**425.7**	**71**	**722**	**532**	**9.88**	**0.1**	**0.7**	**0.5**	**10**	**$226**	**$226**

Property-Wide

222.324 acres

Veneer Trees

	stocking		volume/ac				total volume				stumpage	
			board feet			cords	thousand board feet			cords	per acre	total
species	*basal area*	*trees/ac*	*veneer*	*sawtimber*	*pallet*	*pulp*	*veneer*	*sawtimber*	*pallet*	*pulp*		
hard maple	2.8	2.0	131	85	49	0.08	29.1	18.8	10.9	18	68	15140
soft maple	0.3	0.2	15	10	4	0.01	3.4	2.2	0.9	2	7	1461
ash	0.1	0.0	2	4		0.00	0.5	1.0		1	1	259
black cherry	0.1	0.0	5	1		0.00	1.1	0.3		0	2	366
yellow birch	0.1	0.0	3	4		0.00	0.6	0.8		0	2	423
total	*3.3*	*2.4*	*156*	*104*	*53*	*0.09*	*34.8*	*23.1*	*11.8*	*21*	*$79*	*$17648*

Sawtimber Trees

	stocking		volume/ac		cords	total volume		cords	stumpage	
			board feet			thousand board feet			per acre	total
species	*basal area*	*trees/ac*	*sawtimber*	*pallet*	*pulp*	*sawtimber*	*pallet*	*pulp*		
hard maple	9.2	9.0	493	201	0.50	109.7	44.8	112	101	22378
hemlock	2.2	1.8	150	43	0.01	33.4	9.5	3	9	1955
soft maple	1.6	1.4	74	21	0.07	16.4	4.8	15	10	2212
yellow birch	0.8	0.7	30	16	0.04	6.6	3.6	10	5	1058
black cherry	0.5	0.5	21	9	0.04	4.6	2.1	8	3	746
ash	0.3	0.4	16		0.04	3.5		9	2	468
basswood	0.1	0.1	13		0.01	2.8		2	0	23
aspen	0.1	0.1	3		0.01	0.6		2	0	0
beech	0.1	0.1	5		0.00	1.1		1	0	15
total	*14.8*	*14.0*	*804*	*291*	*0.73*	*178.7*	*64.8*	*161*	*$130*	*$28856*

Pallet Trees

| | stocking | | volume/ac | | total volume | | stumpage | |
| | | | board feet | cords | thousand board feet | cords | per acre | total |
species	basal area	trees/ac	pallet	pulp	pallet	pulp		
hard maple	3.4	4.6	140	0.36	31.2	80	12	2569
beech	1.5	1.8	78	0.12	17.2	26	1	303
soft maple	1.0	1.3	33	0.07	7.4	16	2	406
basswood	0.2	0.3	8	0.03	1.7	6	0	0
hemlock	0.2	0.5	11		2.3		0	3
yellow birch	0.2	0.3	7	0.02	1.6	4	0	94
paper birch	0.1	0.1	2	0.01	0.5	1	0	19
total	**6.6**	**8.9**	**279**	**0.60**	**62.0**	**133**	**$15**	**$3394**

Acceptable Pulp Trees

| | stocking | | volume/ac | total volume | stumpage | |
| | | | cords | cords | per acre | total |
species	basal area	trees/ac	pulp	pulp		
hard maple	9.5	57.4	1.05	234	8	1718
soft maple	7.9	49.4	0.44	98	3	560
yellow birch	4.9	33.0	0.38	84	2	515
ash	3.6	29.0	0.25	56	2	432
paper birch	3.2	24.3	0.13	30	1	148
black cherry	2.6	21.0	0.12	28	1	138
aspen	2.5	21.6	0.05	12	0	0
basswood	0.8	4.6	0.07	15	0	0
fir	0.4	1.6	0.04	10	0	13
hemlock	0.3	3.6	0.01	3	0	0
elm	0.2	1.1	0.02	4	0	22
beech	0.1	0.6	0.01	2	0	12
other hardwood	0.1	0.3	0.02	4	0	19
spruce	0.1	1.3				
total	**36.2**	**248.7**	**2.60**	**579**	**$16**	**$3578**

Unacceptable Trees

| species | stocking | | volume/ac | total volume | stumpage | |
| | basal area | trees/ac | cords | cords | per acre | total |
			pulp	pulp		
beech	17.2	98.1	1.54	342	8	1710
other hardwood	5.2	56.2	0.09	20	0	102
yellow birch	1.7	6.4	0.19	42	1	209
soft maple	1.4	5.7	0.11	26	1	128
hard maple	1.2	5.1	0.15	33	1	165
hophornbeam	0.5	4.6	0.01	3	0	16
ash	0.3	2.3	0.02	4	0	18
black cherry	0.3	3.9	0.03	7	0	33
elm	0.3	2.3	0.01	1	0	6
basswood	0.2	1.3	0.01	1	0	0
striped maple	0.2	6.7				
aspen	0.1	0.6	0.01	3	0	0
hemlock	0.1	0.2	0.02	5	0	0
paper birch	0.1	2.9	0.01	2	0	9
fir	0.1	0.2	0.01	2	0	0
total	29.0	196.5	2.21	491	$11	$2397

Totals

	stocking		volume/ac				total volume				stumpage	
			board feet			cords	thousand board feet			cords	per acre	total
species	basal area	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
hard maple	25.2	52.4	131	578	391	2.15	29.1	128.5	86.9	477	189	41971
beech	18.0	79.8		5	78	1.67		1.1	17.2	371	9	2040
soft maple	11.8	50.0	15	84	59	0.70	3.4	18.6	13.0	157	21	4767
yellow birch	7.1	28.1	3	34	24	0.63	0.6	7.5	5.2	139	10	2299
other hardwood	4.1	30.4				0.11				24	1	121
ash	3.9	21.6	2	20		0.31	0.5	4.5		69	5	1177
paper birch	3.3	21.9			2	0.15			0.5	32	1	177
black cherry	3.0	16.4	5	22	9	0.19	1.1	4.9	2.1	43	6	1283
hemlock	2.8	3.7		150	53	0.05		33.4	11.9	11	9	1958
aspen	2.4	17.6		3		0.07		0.6		16	0	0
basswood	1.3	6.3		13	8	0.11		2.8	1.7	24	0	23
elm	0.5	3.4				0.03				6	0	29
fir	0.5	1.9				0.05				12	0	13
hophornbeam	0.4	3.3				0.01				3	0	16
grand total	84.2	336.6	156	908	623	6.23	34.8	201.8	138.6	1385	$251	$55874