# STAND & STOCK TABLES

 $expected\ stumpage\ values$ 

McGann Property

Town of Altona, Clinton County NY

Prepared July 15, 2020 by:



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79.571 acres

Veneer Trees

	$stocking \hspace{1cm} volume/ac$						total volu	me		stumpage		
				board feet			tho	thousand board feet		cords	per acre	total
species	$basal\ area$	trees/ac	veneer	sawtimber	pallet	$\overline{pulp}$	veneer	sawtimber	pallet	$\overline{pulp}$		
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	<i>36</i>	0.08	12.5	8.4	2.9	7	<b>\$7</b> 3	\$5784

	stock	ing	volu	me/ac		total	volume		stumpage	
			board fe	board feet		thousand box	ard feet	cords	per acre	total
species	$basal\ area$	trees/ac	saw timber	pallet	pulp	saw timber	pallet	pulp		
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	<i>68</i>	\$179	\$14227

Pallet Trees

	stock	ring	$volume_j$	/ac	total volume		stumpage	
			board feet	cords thousand board feet		cords	per acre	total
species	$basal\ area$	trees/ac	pallet	$\overline{pulp}$	pallet	$\overline{pulp}$		
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	<i>57</i>	\$19	\$1542

	stock	ing	volume/ac	$total\ volume$	$stum_j$	page
			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	<i>\$1352</i>

	stock	ing	volume/ac	total volume	stump	age
			cords	cords	per acre	total
species	$basal\ area$	trees/ac	$\overline{pulp}$	pulp		
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
$\operatorname{elm}$	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

	stock	ing		volume/	ac			total volu	me		stum	page
				board feet		cords	tho	usand board for	eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	$\overline{pulp}$	veneer	saw timber	pallet	$\overline{pulp}$		
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	<i>\$23669</i>

136.753 acres

Veneer Trees

	stock	ring		volume/	ac			total volu	me		stumpage	
				board feet			tho	thousand board feet		cords	per acre	total
species	$basal\ area$	trees/ac	veneer	sawtimber	pallet	pulp	veneer	sawtimber	pallet	pulp		
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	<i>571</i>	425	167	0.32	78.1	58.1	22.9	44	<i>\$311</i>	\$42501

	stock	cing	volu	me/ac		total	volume		stumpage	
			board fe	board feet c		thousand box	sand board feet		per acre	total
species	$basal\ area$	trees/ac	saw timber	pallet	$\overline{pulp}$	saw timber	pallet	$\overline{pulp}$		
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

	stock	ring	$volume_j$	/ac	$total\ volume$		stumpage	
				cords	thousand board feet	cords	per acre	total
species	$basal\ area$	trees/ac	pallet	$\overline{pulp}$	pallet	$\overline{pulp}$		
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	<i>\$32</i>	\$4405

	stock	ing	volume/ac	total volume	$stum_{I}$	page
			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
$_{ m elm}$	0.8	2.9	0.11	15	1	77
total	26.7	133.8	2.26	309	\$14	\$1910

	stock	ing	volume/ac	total volume	$stum_{I}$	page
			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	<i>\$9</i>	\$1241

	stock	ing		volume/	ac			$total\ volu$	me		stum	page
				board feet		cords	tho	usand board for	eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	$\overline{pulp}$	veneer	saw timber	pallet	$\overline{pulp}$		
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	<i>571</i>	1555	931	6.25	78.1	212.7	127.3	855	\$575	\$78602

### 1 acres

#### Veneer Trees

	stock	sing		volume/	ac			total volu	me	stumpa		age
				board feet			thousand board feet			cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	pulp	veneer	saw timber	pallet	pulp		
	0	0	0	0	0	0	0	0	0	0	0	0
total	0	0	0	0	0	0	0	0	0	0	<i>\$0</i>	<i>\$0</i>

### Sawtimber Trees

	stock	zing	volu	me/ac		total volume			stumpage		
			board fe	board feet		thousand board feet		cords	per acre	total	
species	$basal\ area$	trees/ac	saw timber	pallet	$\overline{pulp}$	saw timber	pallet	pulp			
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	<i>\$26</i>	<i>\$26</i>	

### Pallet Trees

	stock	ing	$volume_j$	/ac	total volume		stumpage	
			board feet	cords	thousand board feet	cords	per acre	total
species	$basal\ area$	trees/ac	pallet	pulp	pallet	pulp		
soft maple	2.5	3.6	85	0.17	0.1	0	4	4
total	2.5	<i>3.6</i>	85	0.17	0.1	0	\$4	\$4

	stock	ing	volume/ac	$total\ volume$	stump	$\overline{age}$
			cords	cords	per acre	total
species	$basal\ area$	trees/ac	$\overline{pulp}$	pulp		
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

	stock	ing	volume/ac	total volume	stump	age
			cords	cords	per acre	total
species	$basal\ area$	trees/ac	$\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	pulp		
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	<i>\$9</i>	<i>\$9</i>

Totals

	stock	ring		volume/	ac			$total\ volu$	me		stump	age
				board feet		cords	tho	usand board for	eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	pulp	veneer	saw timber	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

### 1 acres

### Veneer Trees

	stock	ing		volume/	ac			total volu	me		$\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	
				board feet			thousand board feet			cords	per acre	total
species	$basal\ area$	trees/ac	veneer	sawtimber	pallet	$\overline{pulp}$	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	<i>\$32</i>	<i>\$32</i>

	stock	ing	volu	me/ac		total	volume		stump	age
					cords	thousand box	ard feet	cords	per acre	total
species	$basal\ area$	trees/ac	sawtimber	pallet	$\overline{pulp}$	saw timber	pallet	$\overline{pulp}$		
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	<i>\$98</i>	<i>\$98</i>

Pallet Trees

	stock	ring	$volume_j$	/ac	total volume		stumpage	
			board feet	cords	thousand board feet	cords	per acre	total
species	$basal\ area$	trees/ac	pallet	$\overline{pulp}$	pallet	$\overline{pulp}$		
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

	stock	ing	volume/ac	$total\ volume$	stump	age
			cords	cords	per acre	total
species	$basal\ area$	trees/ac	$\overline{pulp}$	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

	stock	ing	volume/ac	$total\ volume$	stump	age
			cords	cords	per acre	total
species	$basal\ area$	trees/ac	$\overline{pulp}$	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	<i>\$2</i>	<i>\$2</i>

	stock	cing		volume/	ac			$total\ volu$	me		stump	cage
				board feet		cords	tho	usand board for	eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	$\overline{pulp}$	veneer	saw timber	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

### 1 acres

### Veneer Trees

	stock	ring		volume/	ac			total volu	me		stump	age
				board feet			thousand board feet		cords	per acre	total	
species	$basal\ area$	trees/ac	veneer	saw timber	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	<i>53</i>	27	29	0.04	0.1	0	0	0	\$19	\$19

	stock	ing	volu	me/ac		total	volume	$stumpag\epsilon$		age
			board fe	eet	cords	thousand board feet		cords	per acre	total
species	$basal\ area$	trees/ac	sawtimber pallet		$\overline{pulp}$	saw timber	pallet	$\overline{pulp}$		
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

	stock	ing	volume	/ac	total volume		stumpage	
			board feet	cords	thousand board feet	cords	per acre	total
species	$basal\ area$	trees/ac	pallet	pulp	pallet	pulp		
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

	stock	ing	volume/ac	total volume	stump	age
			cords	cords	per acre	total
species	$basal\ area$	trees/ac	$\overline{pulp}$	pulp		
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	<i>\$6</i>	<i>\$6</i>

	stock	ing	volume/ac	$total\ volume$	stump	age
			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

	stock	cing		volume/	ac			total volu	me		stump	age
				board feet		cords	tho	usand board fe	eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	$\overline{pulp}$	veneer	saw timber	pallet	$\overline{pulp}$		
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	<i>53</i>	319	447	4.84	0.1	0.3	0.4	5	<i>\$96</i>	<i>\$96</i>

### 1 acres

### Veneer Trees

	stock	ing		volume/	ac			total volu	me		stumpag	
				board feet			thousand board feet		eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	pulp	veneer	saw timber	pallet	pulp		
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

	stock	cing	volu	me/ac		total	volume		stump	page
			board fe	eet	cords	thousand box	ard feet	cords	per acre	total
species	$basal\ area$	trees/ac	saw timber	pallet	$\overline{pulp}$	saw timber	pallet	$\overline{pulp}$		
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	<i>346</i>	0.66	1.0	0.3	1	\$144	\$144

Pallet Trees

	stock	ing	$volume_j$	/ac	total volume		stump	age
			board feet	cords	thousand board feet	cords	per acre	total
species	$basal\ area$	trees/ac	pallet	$\overline{pulp}$	pallet	$\overline{pulp}$		
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	<i>\$9</i>	<i>\$9</i>

	stock	ing	volume/ac	$total\ volume$	stump	age
			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				
$_{ m elm}$	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

	stock	ing	volume/ac	$total\ volume$	stump	age
			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	<i>\$9</i>	<i>\$9</i>

	stock	cing		volume/	ac			$total\ volu$	me		stump	oage
				board feet		cords	tho	usand board for	eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	$\overline{pulp}$	veneer	saw timber	pallet	$\overline{pulp}$		
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	<b>5</b>	<i>\$325</i>	\$325

#### 1 acres

#### Veneer Trees

	stock	cing		volume/	ac			total volu	me		stump	age
				board feet			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

	stock	ing	volu	me/ac		total	volume		stump	$\overline{age}$
			board fe	board feet		thousand bo	ard feet	cords	per acre	total
species	$basal\ area$	trees/ac	sawtimber	pallet	$\overline{pulp}$	saw timber	pallet	$\overline{pulp}$		
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

Pallet Trees

	stock	ring	volume	/ac	total volume	stump	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	<i>\$25</i>	\$25

	stock	ing	volume/ac	total volume	stump	$\overline{age}$
			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	<b>\$</b> 34	<i>\$34</i>

	stock	ing	volume/ac	$total\ volume$	stumpage	
			cords	cords	per acre	total
species	$basal\ area$	trees/ac	$\overline{pulp}$	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

	stock	cing		$volume_{/}$	'ac			total volu	me		stumpage	
				board feet		cords	tho	usand board fe	eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	pulp	veneer	saw timber	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	<i>576</i>	10.45	0	0.8	0.6	10	\$207	\$207

#### 1 acres

#### Veneer Trees

	stock	cing		volume/	ac			total volu	me		stump	age
				board feet			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	<i>55</i>	13	0.11	0.1	0.1	0	0	<b>\$</b> 43	<b>\$</b> 43

	stock	ring	volu	me/ac		total	volume		stumpage	
			board fe	board feet c		thousand box	ard feet	cords	per acre	total
species	$basal\ area$	trees/ac	saw timber	pallet	pulp	saw timber	pallet	$\overline{pulp}$		
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

	stock	ing	$volume_j$	/ac	total volume		stumpage	
			board feet	cords	thousand board feet	cords	per acre	total
species	$basal\ area$	trees/ac	pallet	$\overline{pulp}$	pallet	$\overline{pulp}$		
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	<i>\$12</i>	\$12

	stock	ing	volume/ac	total volume	stump	age
			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

	stock	ing	volume/ac	total volume	stump	age
			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

	stock	cing		volume/	ac			$total\ volu$	me		stump	cage
				board feet		cords	tho	usand board fe	eet	cords	per acre	total
species	$basal\ area$	trees/ac	veneer	sawtimber	pallet	pulp	veneer	saw timber	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	<i>532</i>	9.88	0.1	0.7	0.5	10	\$226	\$226

# Property-Wide

 ${\bf 222.324~acres}$ 

Veneer Trees

	stock		volume/	ac			total volu	me		stun	stumpage	
				board feet			tho	thousand board feet			per acre	total
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	$\overline{pulp}$	veneer	saw timber	pallet	$\overline{pulp}$		
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	<i>156</i>	104	<i>53</i>	0.09	34.8	23.1	11.8	21	<i>\$79</i>	\$17648

	stock	ing	volu	me/ac		total	volume	stumpage		
			board feet cords thousand board fe		ard feet	cords	per acre	total		
species	$basal\ area$	trees/ac	saw timber	pallet	pulp	saw timber	pallet	$\overline{pulp}$		
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	<i>\$130</i>	\$28856

Pallet Trees

	stock	cing	volume/ac		$total\ volume$	stumpage		
			board feet	poard feet cords thousand board feet co		cords	per acre	total
species	$basal\ area$	trees/ac	$\overline{pallet}$	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	<i>\$15</i>	<i>\$3394</i>

	stock	ing	volume/ac	$total\ volume$	stumpage		
			cords	cords	per acre	total	
species	$basal\ area$	trees/ac	$\overline{pulp}$	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	<i>\$3578</i>	

Unacceptable Trees

	stock	ing	volume/ac	total volume	$stum_{I}$	page
			cords	cords	per acre	total
species	$basal\ area \ trees/ac$		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

	stock	cing		volume/	ac			total volu	me		stum	stumpage	
				board feet		cords	tho	usand board fe	eet	cords	per acre	total	
species	$basal\ area$	trees/ac	veneer	saw timber	pallet	$\overline{pulp}$	veneer	saw timber	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	