

STAND & STOCK TABLES

expected stumpage values

Hydefam Holdings Property

Town of Harriestown, Franklin County, New York

Prepared December, 2019 by:



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Property-Wide

64 acres

Veneer Trees

<i>species</i>	<i>stocking</i>		<i>volume/ac</i>				<i>total volume</i>				<i>stumpage</i>	
	<i>basal area</i>	<i>trees/ac</i>	board feet			cords	thousand board feet			cords	per acre	total
			<i>veneer</i>	<i>sawtimber</i>	<i>pallet</i>	<i>pulp</i>	<i>veneer</i>	<i>sawtimber</i>	<i>pallet</i>	<i>pulp</i>		
yellow birch	2.5	1.7	105	115		0.22	6.7	7.4		14	60	3837
black cherry	1.2	0.6	93	74	19	0.03	6.0	4.8	1.2	2	60	3831
hard maple	1.2	1.0	53	42		0.13	3.4	2.7		9	26	1659
<i>total</i>	<i>5.0</i>	<i>3.3</i>	<i>252</i>	<i>232</i>	<i>19</i>	<i>0.39</i>	<i>16.1</i>	<i>14.8</i>	<i>1.2</i>	<i>25</i>	<i>\$146</i>	<i>\$9328</i>

Sawtimber Trees

<i>species</i>	<i>stocking</i>		<i>volume/ac</i>			<i>total volume</i>			<i>stumpage</i>	
	<i>basal area</i>	<i>trees/ac</i>	board feet		cords	thousand board feet		cords	per acre	total
			<i>sawtimber</i>	<i>pallet</i>	<i>pulp</i>	<i>sawtimber</i>	<i>pallet</i>	<i>pulp</i>		
hemlock	23.8	15.3	2508	303	0.59	160.5	19.4	38	220	14106
yellow birch	10.0	7.3	623	192	0.89	39.9	12.3	57	153	9777
hard maple	8.8	5.7	578	191	0.96	37.0	12.2	61	173	11054
soft maple	8.8	4.3	793	175	0.50	50.8	11.2	32	136	8704
cedar	7.5	6.4	481		0.48	30.8		31	41	2652
ash	2.5	1.0	352	57	0.05	22.5	3.7	3	69	4384
spruce	2.5	1.7	359			23.0			21	1365
black cherry	1.2	0.4	68		0.05	4.3		3	20	1256
<i>total</i>	<i>65.0</i>	<i>42.1</i>	<i>5761</i>	<i>918</i>	<i>3.53</i>	<i>368.7</i>	<i>58.8</i>	<i>226</i>	<i>\$833</i>	<i>\$53299</i>

Pallet Trees

species	stocking		volume/ac		total volume		stumpage	
	basal area	trees/ac	board feet	cords	thousand board feet	cords	per acre	total
			pallet	pulp	pallet	pulp		
hard maple	1.2	1.9	47	0.17	3.0	11	3	217
soft maple	1.2	0.7	128	0.08	8.2	5	5	336
yellow birch	1.2	1.9	45	0.16	2.9	10	3	163
total	3.8	4.5	221	0.41	14.1	26	\$11	\$717

Acceptable Pulp Trees

	<i>stocking</i>		<i>volume/ac</i>	<i>total volume</i>	<i>stumpage</i>	
			cords	cords	per acre	total
<i>species</i>	<i>basal area</i>	<i>trees/ac</i>	<i>pulp</i>	<i>pulp</i>		
hard maple	6.2	21.0	1.00	64	5	319
cedar	2.5	4.7	0.33	21	8	498
yellow birch	2.5	4.6	0.50	32	4	247
ash	1.2	2.3	0.27	17	2	112
fir	1.2	3.6	0.16	10	0	14
hemlock	1.2	6.4	0.11	7	0	0
soft maple	1.2	2.3	0.25	16	2	97
<i>total</i>	<i>16.2</i>	<i>44.9</i>	<i>2.62</i>	<i>168</i>	<i>\$20</i>	<i>\$1287</i>

Unacceptable Trees

	<i>stocking</i>		<i>volume/ac</i>	<i>total volume</i>	<i>stumpage</i>	
			cords	cords	per acre	total
<i>species</i>	<i>basal area</i>	<i>trees/ac</i>	<i>pulp</i>	<i>pulp</i>		
beech	5.0	11.4	0.94	60	5	301
aspen	1.2	0.5	0.42	27	0	0
black cherry	1.2	0.4	0.43	27	2	137
hard maple	1.2	0.4	0.44	28	2	141
soft maple	1.2	0.7	0.35	22	2	111
yellow birch	1.2	0.9	0.32	20	2	102
<i>total</i>	<i>11.2</i>	<i>14.2</i>	<i>2.90</i>	<i>185</i>	<i>\$12</i>	<i>\$792</i>

Totals

	<i>stocking</i>		<i>volume/ac</i>				<i>total volume</i>				<i>stumpage</i>	
			board feet			cords	thousand board feet			cords	per acre	total
<i>species</i>	<i>basal area</i>	<i>trees/ac</i>	<i>veneer</i>	<i>sawtimber</i>	<i>pallet</i>	<i>pulp</i>	<i>veneer</i>	<i>sawtimber</i>	<i>pallet</i>	<i>pulp</i>		
hemlock	25.0	21.6		2508	303	0.70		160.5	19.4	45	220	14106
hard maple	17.5	28.2	53	620	238	2.70	3.4	39.7	15.2	173	209	13391
yellow birch	16.2	15.7	105	738	237	2.09	6.7	47.2	15.2	134	221	14126
soft maple	12.5	8.0		793	303	1.18		50.8	19.4	75	145	9248
cedar	10.0	11.1		481		0.82		30.8		52	49	3150
ash	3.8	3.3		352	57	0.32		22.5	3.7	20	70	4497
black cherry	3.8	1.4	93	142	19	0.51	6.0	9.1	1.2	33	82	5224
spruce	2.5	1.7		359				23.0			21	1365
fir	1.2	3.6				0.16				10	0	14
aspen						0.42				27	0	0
beech						0.94				60	5	301
<i>grand total</i>	<i>92.5</i>	<i>94.6</i>	<i>252</i>	<i>5993</i>	<i>1158</i>	<i>9.84</i>	<i>16.1</i>	<i>383.5</i>	<i>74.1</i>	<i>630</i>	<i>\$1022</i>	<i>\$65423</i>