



Michigan Department of Natural Resources Forest Resources Division Timber Sale Management System

AVERAGE STUMPAGE PRICE REPORT FOR 01/01/2017 TO 03/31/2017

PURPOSE OF REPORT

The purpose of this report is to summarize bid prices from historic State Forest timber sales to provide DNR staff base information for determining a minimum acceptable bid for future timber sales. The State Forest system is managed by Forest, Mineral, and Fire Management (FMFM).

This report is intended to serve only as a guide to timber stumpage prices and to monitor market trends. It should not be used to determine the fair market value of a specific timber sale. The prices paid for a specific stand of timber will vary considerably due to such factors as size, species, quality, quantity, logging conditions, distance to the mill, end product, demand and competition. Timber markets often change rapidly and, therefore, prices in this report are not necessarily a reflection of current market prices. It is strongly recommended to obtain assistance from professional foresters and use the competitive bidding process as the ultimate determinant of fair market value for any specific tract of timber.

ORDER OF REPORT

The report is ordered by the four (4) timber products sold by the DNR/FMFM: Sawlogs, Pulpwood, Poles, and Bolts. Sawlog prices by species are listed first, followed by Pulpwood, Poles, and Bolts. If a product or species is not listed in the report, this indicates that the product or species was not sold for the period of the report. After all species for a product are listed, the report includes a section of Exclusions. This section includes prices that were "excluded" from the Average Sold Price because they appear to be skewed. The species used by DNR/FMFM are as follows:

AMERICAN ELM	BLACK SPRUCE	MIXED SOFTWOOD	SCOTCH PINE
B.T. ASPEN	HEMLOCK	N. WHITE CEDAR	SUGAR MAPLE
BALSAM FIR	JACK PINE	OTHER COMM. SP.	TAMARACK
BALSAM POPLAR	MISCELLANEOUS	PAPER BIRCH	WHITE ASH
BASSWOOD	MIXED ASPEN	Q. ASPEN	WHITE OAK
BEECH	MIXED HARDWOOD	RED MAPLE	WHITE PINE
BLACK ASH	MIXED OAK	RED OAK	WHITE SPRUCE
BLACK CHERRY	MIXED PINE	RED PINE	YELLOW BIRCH

COLUMN NOTES

Column 1 and 2. Number of Sales Sold, Total Volume and Prices are only reported for bid species and products. "No-bid" species and products are not included. "No-bid" species and products are those that are included on the bid form and the contract, but the price is set with no option to bid. This is used for species and products that are minor components of a sale. Number of Sales Sold, Total Volume and Prices are only reported for advertised sales. Unadvertised sales, e.g. direct sales, negotiated sales, small receipt sales, firewood permits, etc., are not included.

Column 3. Average Price at Time of Appraisal is the one-year average of sold prices at the time of appraisal. This may be considered an estimate of the "going rate" and is the starting point for the appraisal. The DNR – FMFM appraisal process is a valuation process that sets a minimum acceptable bid price.

Column 4. Average Advertised Price is the minimum acceptable bid price at time of advertisement. This price was determined by the DNR – FMFM appraisal process.

Column 5. Ratio of Column 4 to Column 3 is the ratio of Average Advertised Price to the Average Price at Time of Appraisal. A number less than 100 indicates that the Average Advertised Price was less than the "going rate". A number greater than 100 indicates that the Average Advertised Price was greater than the going rate.

Column 6. Average Sold Price is the average price sold for the period. Sales are awarded to the high responsive/responsible bidder based on the sale lump sum bid.

Column 7. Percent Change from Column 3 to Column 6 is the ratio of the difference between Average Sold Price and Average Price at Time of Appraisal to the Average Price at Time of Appraisal. A positive number indicates that current prices are increasing over past prices. A negative number indicates that current prices are decreasing over past prices.

GENERAL NOTES

1. All prices are weighted by volume.
2. This report is based on the contract issue date, and not the bid date. The contract issue date is usually the date the contract is printed and signed. This occurs after the down payment and bond are received by the highest responsible bidder.
3. In general, the Baraga Forest Management Unit (FMU) uses the Scribner Decimal C log rule with an 8.0" top diameter inside bark (DIB).
In general, the Crystal Falls FMU uses the International ¼" log rule with a 10.0" top DIB.
In general, the rest of the Upper Peninsula (UP) uses the Scribner Decimal C log rule with a 10.0" top DIB.
In general, the Northern Lower Peninsula (NLP) uses the International ¼" log rule with an 8.0" top DIB.
4. Volumes and values are only totaled when comparable measurement units exist, e.g. International ¼" to a 10.0" DIB is only added to International ¼" to a 10.0" DIB. For example, there is no Statewide total, except for # of Sales Sold, because cruising specifications and log rules are different between Region I – Upper Peninsula and Region II – Northern Lower Peninsula.

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 3 of 37

SAWLOGS (MBF, see general note 3)

AMERICAN ELM	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
TRAVERSE CITY FOREST MGT UNI	1	46.50	\$141.49	\$106.00	74.92%	\$145.00	2.48%	\$145.00	\$145.00
PERE MARQUETTE STATE FORES	1	46.50	\$141.49	\$106.00	74.92%	\$145.00	2.48%	\$145.00	\$145.00
NORTHERN LOWER PENINSULA	1	46.50	\$141.49	\$106.00	74.92%	\$145.00	2.48%	\$145.00	\$145.00
STATEWIDE	1	-----	-----	-----	74.92%	-----	2.48%	\$145.00	\$145.00
B.T. ASPEN	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
GAYLORD FOREST MGT UNIT	1	30.70	\$68.09	\$51.00	74.90%	\$125.00	83.58%	\$125.00	\$125.00
PIGEON RIVER FOREST MGT UNIT	1	12.30	\$107.25	\$80.00	74.59%	\$149.00	38.93%	\$149.00	\$149.00
ATLANTA FOREST MGT UNIT	4	39.70	\$100.80	\$75.74	75.14%	\$75.74	-24.86%	\$67.00	\$79.00
MACKINAW STATE FOREST	6	82.70	\$89.62	\$67.19	74.97%	\$104.92	17.08%	\$67.00	\$149.00
TRAVERSE CITY FOREST MGT UNI	12	776.20	\$147.48	\$110.09	74.64%	\$112.31	-23.84%	\$71.00	\$166.24
CADILLAC FOREST MGT UNIT	6	111.20	\$120.95	\$75.74	62.62%	\$110.20	-8.89%	\$62.00	\$129.00
PERE MARQUETTE STATE FORES	18	887.40	\$144.16	\$105.78	73.38%	\$112.05	-22.27%	\$62.00	\$166.24
ROSCOMMON FOREST MGT UNIT	3	108.20	\$110.00	\$83.00	75.45%	\$86.33	-21.52%	\$83.00	\$95.00
GRAYLING FOREST MGT UNIT	2	255.70	\$97.55	\$72.30	74.12%	\$74.50	-23.63%	\$70.00	\$75.00
AUSABLE STATE FOREST	5	363.90	\$101.25	\$75.48	74.55%	\$78.02	-22.95%	\$70.00	\$95.00
NORTHERN LOWER PENINSULA	29	1,334.00	\$129.07	\$95.12	73.70%	\$102.32	-20.72%	\$62.00	\$166.24
STATEWIDE	29	-----	-----	-----	73.70%	-----	-20.72%	\$62.00	\$166.24
BALSAM FIR	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
TRAVERSE CITY FOREST MGT UNI	1	15.80	\$50.00	\$38.00	76.00%	\$38.00	-24.00%	\$38.00	\$38.00
CADILLAC FOREST MGT UNIT	1	3.50	\$41.00	\$29.00	70.73%	\$29.00	-29.27%	\$29.00	\$29.00
PERE MARQUETTE STATE FORES	2	19.30	\$48.37	\$36.37	75.19%	\$36.37	-24.81%	\$29.00	\$38.00
NORTHERN LOWER PENINSULA	2	19.30	\$48.37	\$36.37	75.19%	\$36.37	-24.81%	\$29.00	\$38.00
STATEWIDE	2	-----	-----	-----	75.19%	-----	-24.81%	\$29.00	\$38.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 4 of 37

SAWLOGS (MBF, see general note 3)

BASSWOOD	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	5	150.40	\$245.86	\$88.46	35.98%	\$127.02	-48.34%	\$90.00	\$290.00
CRYSTAL FALLS FOREST MGT UNI	3	224.90	\$169.74	\$86.66	51.06%	\$295.86	74.30%	\$85.00	\$312.00
GWINN FOREST MGT UNIT	1	7.90	\$314.19	\$236.00	75.11%	\$240.00	-23.61%	\$240.00	\$240.00
ESCANABA FOREST MGT UNIT	1	17.00	\$306.49	\$230.00	75.04%	\$230.00	-24.96%	\$230.00	\$230.00
ESCANABA RIVER STATE FOREST	2	24.90	\$308.93	\$231.90	75.07%	\$233.17	-24.52%	\$230.00	\$240.00
S STE MARIE FMU (SOO MAINLAN	1	4.60	\$255.98	\$166.00	64.85%	\$250.00	-2.34%	\$250.00	\$250.00
LAKE SUPERIOR STATE FOREST	1	4.60	\$255.98	\$166.00	64.85%	\$250.00	-2.34%	\$250.00	\$250.00
UPPER PENINSULA	11	-----	-----	-----	46.81%	-----	10.21%	\$85.00	\$312.00
PIGEON RIVER FOREST MGT UNIT	1	61.70	\$131.99	\$99.00	75.01%	\$99.00	-24.99%	\$99.00	\$99.00
ATLANTA FOREST MGT UNIT	1	96.70	\$101.77	\$76.00	74.68%	\$76.00	-25.32%	\$76.00	\$76.00
MACKINAW STATE FOREST	2	158.40	\$113.54	\$84.96	74.83%	\$84.96	-25.17%	\$76.00	\$99.00
TRAVERSE CITY FOREST MGT UNI	6	89.90	\$135.29	\$98.85	73.07%	\$100.71	-25.56%	\$100.00	\$102.00
CADILLAC FOREST MGT UNIT	1	1.90	\$132.86	\$93.00	70.00%	\$93.00	-30.00%	\$93.00	\$93.00
PERE MARQUETTE STATE FORES	7	91.80	\$135.24	\$98.73	73.00%	\$100.55	-25.65%	\$93.00	\$102.00
GRAYLING FOREST MGT UNIT	1	16.30	\$104.10	\$78.00	74.93%	\$78.00	-25.07%	\$78.00	\$78.00
AUSABLE STATE FOREST	1	16.30	\$104.10	\$78.00	74.93%	\$78.00	-25.07%	\$78.00	\$78.00
NORTHERN LOWER PENINSULA	10	266.50	\$120.44	\$89.28	74.13%	\$89.90	-25.35%	\$76.00	\$102.00
STATEWIDE	21	-----	-----	-----	54.36%	-----	0.38%	\$76.00	\$312.00
BEECH	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ESCANABA FOREST MGT UNIT	2	23.30	\$79.09	\$59.32	75.00%	\$102.81	29.99%	\$75.00	\$111.00
ESCANABA RIVER STATE FOREST	2	23.30	\$79.09	\$59.32	75.00%	\$102.81	29.99%	\$75.00	\$111.00
UPPER PENINSULA	2	-----	-----	-----	75.00%	-----	29.99%	\$75.00	\$111.00
PIGEON RIVER FOREST MGT UNIT	1	5.50	\$85.94	\$64.00	74.47%	\$64.00	-25.53%	\$64.00	\$64.00
MACKINAW STATE FOREST	1	5.50	\$85.94	\$64.00	74.47%	\$64.00	-25.53%	\$64.00	\$64.00
TRAVERSE CITY FOREST MGT UNI	5	141.80	\$123.09	\$91.90	74.66%	\$92.02	-25.24%	\$91.00	\$93.00
PERE MARQUETTE STATE FORES	5	141.80	\$123.09	\$91.90	74.66%	\$92.02	-25.24%	\$91.00	\$93.00
GRAYLING FOREST MGT UNIT	1	5.30	\$107.48	\$81.00	75.36%	\$81.00	-24.64%	\$81.00	\$81.00
AUSABLE STATE FOREST	1	5.30	\$107.48	\$81.00	75.36%	\$81.00	-24.64%	\$81.00	\$81.00
NORTHERN LOWER PENINSULA	7	152.60	\$121.21	\$90.52	74.68%	\$90.63	-25.23%	\$64.00	\$93.00
STATEWIDE	9	-----	-----	-----	74.71%	-----	-20.22%	\$64.00	\$111.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 5 of 37

SAWLOGS (MBF, see general note 3)

BLACK ASH	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	3	10.20	\$198.53	\$70.30	35.41%	\$195.83	-1.36%	\$45.00	\$250.00
ESCANABA FOREST MGT UNIT	1	3.70	\$120.00	\$90.00	75.00%	\$111.00	-7.50%	\$111.00	\$111.00
ESCANABA RIVER STATE FOREST	1	3.70	\$120.00	\$90.00	75.00%	\$111.00	-7.50%	\$111.00	\$111.00
UPPER PENINSULA	4	-----	-----	-----	42.53%	-----	-2.46%	\$45.00	\$250.00
STATEWIDE	4	-----	-----	-----	42.53%	-----	-2.46%	\$45.00	\$250.00
BLACK CHERRY	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	5	65.70	\$314.42	\$174.25	55.42%	\$174.57	-44.48%	\$125.00	\$184.00
SHINGLETON FOREST MGT UNIT	1	0.40	\$334.70	\$212.00	63.34%	\$212.00	-36.66%	\$212.00	\$212.00
LAKE SUPERIOR STATE FOREST	1	0.40	\$334.70	\$212.00	63.34%	\$212.00	-36.66%	\$212.00	\$212.00
UPPER PENINSULA	6	-----	-----	-----	55.47%	-----	-44.43%	\$125.00	\$212.00
TRAVERSE CITY FOREST MGT UNI	12	298.00	\$344.93	\$258.65	74.99%	\$258.83	-24.96%	\$208.00	\$260.00
CADILLAC FOREST MGT UNIT	3	18.00	\$274.37	\$175.39	63.92%	\$224.87	-18.04%	\$151.00	\$300.00
PERE MARQUETTE STATE FORES	15	316.00	\$340.91	\$253.91	74.48%	\$256.90	-24.64%	\$151.00	\$300.00
NORTHERN LOWER PENINSULA	15	316.00	\$340.91	\$253.91	74.48%	\$256.90	-24.64%	\$151.00	\$300.00
STATEWIDE	21	-----	-----	-----	71.40%	-----	-27.84%	\$125.00	\$300.00
JACK PINE	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
TRAVERSE CITY FOREST MGT UNI	2	13.90	\$31.88	\$24.08	75.52%	\$35.22	10.45%	\$35.00	\$38.00
PERE MARQUETTE STATE FORES	2	13.90	\$31.88	\$24.08	75.52%	\$35.22	10.45%	\$35.00	\$38.00
ROSCOMMON FOREST MGT UNIT	2	82.90	\$45.00	\$34.00	75.56%	\$41.75	-7.22%	\$34.00	\$45.00
AUSABLE STATE FOREST	2	82.90	\$45.00	\$34.00	75.56%	\$41.75	-7.22%	\$34.00	\$45.00
NORTHERN LOWER PENINSULA	4	96.80	\$43.12	\$32.58	75.55%	\$40.81	-5.35%	\$34.00	\$45.00
STATEWIDE	4	-----	-----	-----	75.55%	-----	-5.35%	\$34.00	\$45.00
MISCELLANEOUS SPECIES 1	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
TRAVERSE CITY FOREST MGT UNI	6	1,357.30	\$10.00	\$6.54	65.37%	\$77.76	677.60%	\$5.00	\$600.00
PERE MARQUETTE STATE FORES	6	1,357.30	\$10.00	\$6.54	65.37%	\$77.76	677.60%	\$5.00	\$600.00
NORTHERN LOWER PENINSULA	6	1,357.30	\$10.00	\$6.54	65.37%	\$77.76	677.60%	\$5.00	\$600.00
STATEWIDE	6	-----	-----	-----	65.37%	-----	677.60%	\$5.00	\$600.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 6 of 37

SAWLOGS (MBF, see general note 3)

MIXED ASPEN	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
ATLANTA FOREST MGT UNIT	1	20.50	\$105.24	\$79.00	75.07%	\$79.00	-24.93%	\$79.00	\$79.00
MACKINAW STATE FOREST	1	20.50	\$105.24	\$79.00	75.07%	\$79.00	-24.93%	\$79.00	\$79.00
TRAVERSE CITY FOREST MGT UNI	4	325.40	\$148.39	\$111.12	74.88%	\$111.12	-25.12%	\$106.00	\$113.00
CADILLAC FOREST MGT UNIT	1	168.40	\$119.47	\$84.00	70.31%	\$84.00	-29.69%	\$84.00	\$84.00
PERE MARQUETTE STATE FORES	5	493.80	\$138.53	\$101.87	73.54%	\$101.87	-26.46%	\$84.00	\$113.00
ROSCOMMON FOREST MGT UNIT	3	117.30	\$108.37	\$80.74	74.51%	\$93.23	-13.97%	\$76.00	\$100.00
GRAYLING FOREST MGT UNIT	1	123.50	\$97.55	\$68.00	69.71%	\$70.00	-28.24%	\$70.00	\$70.00
GLADWIN FOREST MGT UNIT	2	611.80	\$113.99	\$82.11	72.03%	\$85.00	-25.43%	\$85.00	\$85.00
AUSABLE STATE FOREST	6	852.60	\$110.83	\$79.88	72.07%	\$83.96	-24.25%	\$70.00	\$100.00
NORTHERN LOWER PENINSULA	12	1,366.90	\$120.76	\$87.81	72.72%	\$90.36	-25.17%	\$70.00	\$113.00
STATEWIDE	12	-----	-----	-----	72.72%	-----	-25.17%	\$70.00	\$113.00

MIXED OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
ATLANTA FOREST MGT UNIT	8	476.90	\$150.79	\$113.33	75.16%	\$129.88	-13.87%	\$110.00	\$239.59
MACKINAW STATE FOREST	8	476.90	\$150.79	\$113.33	75.16%	\$129.88	-13.87%	\$110.00	\$239.59
TRAVERSE CITY FOREST MGT UNI	1	105.20	\$150.00	\$113.00	75.33%	\$173.93	15.95%	\$173.93	\$173.93
CADILLAC FOREST MGT UNIT	1	20.40	\$247.89	\$136.00	54.86%	\$201.25	-18.81%	\$201.25	\$201.25
PERE MARQUETTE STATE FORES	2	125.60	\$165.90	\$116.74	70.37%	\$178.37	7.52%	\$173.93	\$201.25
ROSCOMMON FOREST MGT UNIT	2	75.00	\$153.50	\$112.62	73.37%	\$192.14	25.17%	\$115.00	\$400.00
GRAYLING FOREST MGT UNIT	4	354.40	\$210.94	\$160.20	75.94%	\$160.74	-23.80%	\$102.00	\$167.00
GLADWIN FOREST MGT UNIT	2	91.30	\$190.58	\$141.94	74.48%	\$305.66	60.39%	\$143.00	\$325.00
AUSABLE STATE FOREST	8	520.70	\$199.10	\$150.14	75.41%	\$190.67	-4.23%	\$102.00	\$400.00
NORTHERN LOWER PENINSULA	18	1,123.20	\$174.87	\$130.78	74.78%	\$163.49	-6.51%	\$102.00	\$400.00
STATEWIDE	18	-----	-----	-----	74.78%	-----	-6.51%	\$102.00	\$400.00

N. WHITE CEDAR	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
PIGEON RIVER FOREST MGT UNIT	1	20.80	\$85.00	\$55.00	64.71%	\$55.90	-34.24%	\$55.90	\$55.90
MACKINAW STATE FOREST	1	20.80	\$85.00	\$55.00	64.71%	\$55.90	-34.24%	\$55.90	\$55.90
NORTHERN LOWER PENINSULA	1	20.80	\$85.00	\$55.00	64.71%	\$55.90	-34.24%	\$55.90	\$55.90
STATEWIDE	1	-----	-----	-----	64.71%	-----	-34.24%	\$55.90	\$55.90

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 7 of 37

SAWLOGS (MBF, see general note 3)

PAPER BIRCH	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	4	6.10	\$126.90	\$69.16	54.50%	\$72.79	-42.64%	\$48.00	\$101.00
CRYSTAL FALLS FOREST MGT UNI	1	40.60	\$80.00	\$44.00	55.00%	\$150.00	87.50%	\$150.00	\$150.00
GWINN FOREST MGT UNIT	1	4.90	\$112.01	\$57.00	50.89%	\$57.00	-49.11%	\$57.00	\$57.00
ESCANABA FOREST MGT UNIT	6	10.60	\$138.11	\$102.75	74.40%	\$114.56	-17.05%	\$66.00	\$125.00
ESCANABA RIVER STATE FOREST	7	15.50	\$129.86	\$88.29	67.99%	\$96.36	-25.79%	\$57.00	\$125.00
SHINGLETON FOREST MGT UNIT	1	3.00	\$50.68	\$38.00	74.98%	\$165.00	225.57%	\$165.00	\$165.00
LAKE SUPERIOR STATE FOREST	1	3.00	\$50.68	\$38.00	74.98%	\$165.00	225.57%	\$165.00	\$165.00
UPPER PENINSULA	13	-----	-----	-----	59.65%	-----	37.75%	\$48.00	\$165.00
PIGEON RIVER FOREST MGT UNIT	2	20.60	\$83.69	\$62.99	75.26%	\$65.87	-21.29%	\$38.00	\$67.00
MACKINAW STATE FOREST	2	20.60	\$83.69	\$62.99	75.26%	\$65.87	-21.29%	\$38.00	\$67.00
TRAVERSE CITY FOREST MGT UNI	3	11.40	\$59.35	\$38.61	65.05%	\$38.61	-34.95%	\$36.00	\$45.00
PERE MARQUETTE STATE FORES	3	11.40	\$59.35	\$38.61	65.05%	\$38.61	-34.95%	\$36.00	\$45.00
GLADWIN FOREST MGT UNIT	1	3.80	\$51.33	\$38.00	74.03%	\$38.00	-25.97%	\$38.00	\$38.00
AUSABLE STATE FOREST	1	3.80	\$51.33	\$38.00	74.03%	\$38.00	-25.97%	\$38.00	\$38.00
NORTHERN LOWER PENINSULA	6	35.80	\$72.51	\$52.57	72.51%	\$54.23	-25.20%	\$36.00	\$67.00
STATEWIDE	19	-----	-----	-----	63.45%	-----	19.15%	\$36.00	\$165.00
Q. ASPEN	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PIGEON RIVER FOREST MGT UNIT	3	137.90	\$107.78	\$77.41	71.83%	\$79.08	-26.63%	\$75.00	\$82.00
MACKINAW STATE FOREST	3	137.90	\$107.78	\$77.41	71.83%	\$79.08	-26.63%	\$75.00	\$82.00
TRAVERSE CITY FOREST MGT UNI	1	17.10	\$148.31	\$111.00	74.84%	\$111.00	-25.16%	\$111.00	\$111.00
CADILLAC FOREST MGT UNIT	1	14.40	\$124.41	\$68.00	54.66%	\$70.00	-43.73%	\$70.00	\$70.00
PERE MARQUETTE STATE FORES	2	31.50	\$137.38	\$91.34	66.49%	\$92.26	-32.85%	\$70.00	\$111.00
ROSCOMMON FOREST MGT UNIT	3	947.40	\$107.82	\$80.56	74.72%	\$91.21	-15.40%	\$82.00	\$106.75
AUSABLE STATE FOREST	3	947.40	\$107.82	\$80.56	74.72%	\$91.21	-15.40%	\$82.00	\$106.75
NORTHERN LOWER PENINSULA	8	1,116.80	\$108.64	\$80.48	74.07%	\$89.74	-17.40%	\$70.00	\$111.00
STATEWIDE	8	-----	-----	-----	74.07%	-----	-17.40%	\$70.00	\$111.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 8 of 37

SAWLOGS (MBF, see general note 3)

RED MAPLE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	8	228.90	\$464.07	\$208.79	44.99%	\$286.44	-38.28%	\$161.00	\$400.00
CRYSTAL FALLS FOREST MGT UNI	4	63.10	\$462.25	\$263.28	56.96%	\$394.96	-14.56%	\$213.00	\$520.00
GWINN FOREST MGT UNIT	1	178.00	\$271.74	\$138.00	50.78%	\$178.00	-34.50%	\$178.00	\$178.00
ESCANABA FOREST MGT UNIT	8	450.10	\$316.57	\$235.76	74.47%	\$337.05	6.47%	\$190.00	\$405.00
ESCANABA RIVER STATE FOREST	9	628.10	\$303.87	\$208.06	68.47%	\$291.97	-3.91%	\$178.00	\$405.00
SHINGLETON FOREST MGT UNIT	2	5.10	\$181.26	\$134.35	74.12%	\$260.61	43.78%	\$115.00	\$273.00
S STE MARIE FMU (NAUBINWAY)	2	58.20	\$213.97	\$177.29	82.86%	\$244.97	14.49%	\$195.00	\$300.00
S STE MARIE FMU (SOO MAINLAN	2	6.80	\$181.26	\$115.09	63.49%	\$225.74	24.54%	\$100.00	\$250.00
LAKE SUPERIOR STATE FOREST	6	70.10	\$208.42	\$168.14	80.67%	\$244.25	17.19%	\$100.00	\$300.00
UPPER PENINSULA	27	-----	-----	-----	60.69%	-----	-14.63%	\$100.00	\$520.00
PIGEON RIVER FOREST MGT UNIT	4	95.30	\$169.61	\$123.76	72.97%	\$124.29	-26.72%	\$115.00	\$132.00
ATLANTA FOREST MGT UNIT	2	28.20	\$322.93	\$177.26	54.89%	\$177.26	-45.11%	\$120.00	\$189.00
MACKINAW STATE FOREST	6	123.50	\$204.62	\$135.98	66.45%	\$136.38	-33.35%	\$115.00	\$189.00
TRAVERSE CITY FOREST MGT UNI	17	1,300.90	\$209.39	\$152.84	72.99%	\$158.09	-24.50%	\$106.00	\$400.00
CADILLAC FOREST MGT UNIT	11	190.00	\$210.50	\$143.28	68.06%	\$320.24	52.13%	\$76.03	\$583.00
PERE MARQUETTE STATE FORES	28	1,490.90	\$209.53	\$151.62	72.36%	\$178.76	-14.69%	\$76.03	\$583.00
ROSCOMMON FOREST MGT UNIT	6	133.00	\$59.19	\$44.13	74.56%	\$101.80	72.00%	\$42.00	\$182.35
GRAYLING FOREST MGT UNIT	3	72.30	\$72.94	\$52.80	72.39%	\$59.59	-18.31%	\$57.00	\$60.00
GLADWIN FOREST MGT UNIT	2	125.60	\$92.90	\$66.50	71.58%	\$70.00	-24.65%	\$70.00	\$70.00
AUSABLE STATE FOREST	11	330.90	\$74.99	\$54.52	72.70%	\$80.51	7.36%	\$42.00	\$182.35
NORTHERN LOWER PENINSULA	45	1,945.30	\$186.33	\$134.11	71.97%	\$159.35	-14.48%	\$42.00	\$583.00
STATEWIDE	72	-----	-----	-----	66.50%	-----	-14.55%	\$42.00	\$583.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 9 of 37

SAWLOGS (MBF, see general note 3)

RED OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	2	6.00	\$417.45	\$185.67	44.48%	\$364.58	-12.66%	\$250.00	\$375.00
GWINN FOREST MGT UNIT	1	25.20	\$268.08	\$201.00	74.98%	\$427.31	59.40%	\$427.31	\$427.31
ESCANABA FOREST MGT UNIT	1	1.10	\$268.07	\$201.00	74.98%	\$225.00	-16.07%	\$225.00	\$225.00
ESCANABA RIVER STATE FOREST	2	26.30	\$268.08	\$201.00	74.98%	\$418.85	56.24%	\$225.00	\$427.31
S STE MARIE FMU (SOO MAINLAN	1	0.90	\$412.50	\$227.00	55.03%	\$227.00	-44.97%	\$227.00	\$227.00
LAKE SUPERIOR STATE FOREST	1	0.90	\$412.50	\$227.00	55.03%	\$227.00	-44.97%	\$227.00	\$227.00
UPPER PENINSULA	5	-----	-----	-----	66.54%	-----	35.07%	\$225.00	\$427.31
GAYLORD FOREST MGT UNIT	1	9.70	\$172.73	\$130.00	75.26%	\$130.00	-24.74%	\$130.00	\$130.00
ATLANTA FOREST MGT UNIT	4	146.80	\$217.95	\$181.40	83.23%	\$199.54	-8.45%	\$150.00	\$250.00
MACKINAW STATE FOREST	5	156.50	\$215.15	\$178.21	82.83%	\$195.23	-9.26%	\$130.00	\$250.00
TRAVERSE CITY FOREST MGT UNI	10	4,457.70	\$306.14	\$214.30	70.00%	\$223.95	-26.85%	\$152.00	\$275.00
CADILLAC FOREST MGT UNIT	5	482.50	\$334.29	\$222.24	66.48%	\$362.52	8.44%	\$190.00	\$534.13
PÈRE MARQUETTE STATE FORES	15	4,940.20	\$308.89	\$215.08	69.63%	\$237.48	-23.12%	\$152.00	\$534.13
ROSCOMMON FOREST MGT UNIT	3	218.20	\$258.44	\$191.26	74.00%	\$191.26	-26.00%	\$189.00	\$195.00
GRAYLING FOREST MGT UNIT	2	68.80	\$319.06	\$232.31	72.81%	\$232.31	-27.19%	\$192.00	\$239.00
GLADWIN FOREST MGT UNIT	1	38.20	\$296.27	\$222.00	74.93%	\$222.00	-25.07%	\$222.00	\$222.00
AUSABLE STATE FOREST	6	325.20	\$275.71	\$203.55	73.83%	\$203.55	-26.17%	\$189.00	\$239.00
NORTHERN LOWER PENINSULA	26	5,421.90	\$304.20	\$213.32	70.13%	\$234.23	-23.00%	\$130.00	\$534.13
STATEWIDE	31	-----	-----	-----	70.11%	-----	-22.65%	\$130.00	\$534.13

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 10 of 37

SAWLOGS (MBF, see general note 3)

RED PINE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	1	631.40	\$183.14	\$137.00	74.81%	\$160.00	-12.64%	\$160.00	\$160.00
CRYSTAL FALLS FOREST MGT UNI	1	174.60	\$187.19	\$94.00	50.22%	\$190.67	1.86%	\$190.67	\$190.67
GWINN FOREST MGT UNIT	4	158.40	\$201.17	\$147.61	73.38%	\$176.33	-12.35%	\$96.00	\$263.00
ESCANABA RIVER STATE FOREST	4	158.40	\$201.17	\$147.61	73.38%	\$176.33	-12.35%	\$96.00	\$263.00
UPPER PENINSULA	6	-----	-----	-----	70.09%	-----	-9.95%	\$96.00	\$263.00
PIGEON RIVER FOREST MGT UNIT	3	1,144.40	\$199.24	\$149.50	75.04%	\$169.82	-14.77%	\$161.00	\$200.00
ATLANTA FOREST MGT UNIT	14	4,161.40	\$181.76	\$136.56	75.13%	\$167.06	-8.09%	\$125.00	\$226.00
MACKINAW STATE FOREST	17	5,305.80	\$185.53	\$139.35	75.11%	\$167.66	-9.64%	\$125.00	\$226.00
TRAVERSE CITY FOREST MGT UNI	7	538.30	\$161.26	\$113.64	70.47%	\$120.08	-25.54%	\$81.00	\$122.00
CADILLAC FOREST MGT UNIT	10	1,117.30	\$174.00	\$95.34	54.79%	\$112.29	-35.47%	\$91.00	\$411.20
PERE MARQUETTE STATE FORES	17	1,655.60	\$169.86	\$101.29	59.63%	\$114.82	-32.40%	\$81.00	\$411.20
ROSCOMMON FOREST MGT UNIT	8	266.40	\$199.48	\$148.14	74.26%	\$182.83	-8.35%	\$144.00	\$300.00
GRAYLING FOREST MGT UNIT	8	1,234.30	\$205.33	\$164.01	79.88%	\$167.87	-18.24%	\$100.00	\$195.00
GLADWIN FOREST MGT UNIT	1	12.50	\$208.17	\$156.00	74.94%	\$185.00	-11.13%	\$185.00	\$185.00
AUSABLE STATE FOREST	17	1,513.20	\$204.32	\$161.15	78.87%	\$170.64	-16.48%	\$100.00	\$300.00
NORTHERN LOWER PENINSULA	51	8,474.60	\$185.83	\$135.81	73.08%	\$157.87	-15.05%	\$81.00	\$411.20
STATEWIDE	57	-----	-----	-----	72.78%	-----	-14.52%	\$81.00	\$411.20

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 11 of 37

SAWLOGS (MBF, see general note 3)

SUGAR MAPLE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	8	566.30	\$911.45	\$393.84	43.21%	\$563.10	-38.22%	\$265.00	\$877.94
CRYSTAL FALLS FOREST MGT UNI	4	341.40	\$961.65	\$505.75	52.59%	\$628.35	-34.66%	\$450.00	\$650.00
GWINN FOREST MGT UNIT	2	18.40	\$712.51	\$420.23	58.98%	\$420.58	-40.97%	\$361.00	\$535.00
ESCANABA FOREST MGT UNIT	3	113.10	\$541.51	\$401.65	74.17%	\$512.92	-5.28%	\$324.00	\$525.00
ESCANABA RIVER STATE FOREST	5	131.50	\$565.44	\$404.25	71.49%	\$499.99	-11.57%	\$324.00	\$535.00
SHINGLETON FOREST MGT UNIT	1	1.10	\$742.35	\$471.00	63.45%	\$471.00	-36.55%	\$471.00	\$471.00
S STE MARIE FMU (NAUBINWAY)	2	73.60	\$820.35	\$707.92	86.29%	\$722.84	-11.89%	\$676.00	\$738.00
S STE MARIE FMU (SOO MAINLAN	2	17.40	\$861.78	\$494.26	57.35%	\$494.26	-42.65%	\$474.00	\$560.00
LAKE SUPERIOR STATE FOREST	5	92.10	\$827.25	\$664.72	80.35%	\$676.65	-18.20%	\$471.00	\$738.00
UPPER PENINSULA	22	-----	-----	-----	51.26%	-----	-33.52%	\$265.00	\$877.94
PIGEON RIVER FOREST MGT UNIT	1	16.60	\$642.21	\$482.00	75.05%	\$482.00	-24.95%	\$482.00	\$482.00
ATLANTA FOREST MGT UNIT	1	69.30	\$477.91	\$358.00	74.91%	\$358.00	-25.09%	\$358.00	\$358.00
MACKINAW STATE FOREST	2	85.90	\$509.66	\$381.96	74.94%	\$381.96	-25.06%	\$358.00	\$482.00
TRAVERSE CITY FOREST MGT UNI	5	489.30	\$379.65	\$281.78	74.22%	\$375.33	-1.14%	\$278.00	\$568.00
CADILLAC FOREST MGT UNIT	3	74.50	\$252.93	\$167.24	66.12%	\$171.74	-32.10%	\$139.00	\$177.00
PERE MARQUETTE STATE FORES	8	563.80	\$362.90	\$266.65	73.48%	\$348.43	-3.99%	\$139.00	\$568.00
GRAYLING FOREST MGT UNIT	3	434.30	\$476.88	\$433.91	90.99%	\$433.91	-9.01%	\$356.00	\$473.00
AUSABLE STATE FOREST	3	434.30	\$476.88	\$433.91	90.99%	\$433.91	-9.01%	\$356.00	\$473.00
NORTHERN LOWER PENINSULA	13	1,084.00	\$420.20	\$342.80	81.58%	\$385.34	-8.30%	\$139.00	\$568.00
STATEWIDE	35	-----	-----	-----	60.78%	-----	-25.60%	\$139.00	\$877.94
WHITE ASH	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	2	42.70	\$149.19	\$52.00	34.85%	\$80.93	-45.75%	\$52.00	\$110.00
CRYSTAL FALLS FOREST MGT UNI	2	19.20	\$80.35	\$42.67	53.10%	\$153.33	90.84%	\$100.00	\$260.00
GWINN FOREST MGT UNIT	1	12.70	\$80.30	\$41.00	51.06%	\$41.00	-48.94%	\$41.00	\$41.00
ESCANABA RIVER STATE FOREST	1	12.70	\$80.30	\$41.00	51.06%	\$41.00	-48.94%	\$41.00	\$41.00
S STE MARIE FMU (DRUMMOND IS	1	46.60	\$125.00	\$45.00	36.00%	\$45.00	-64.00%	\$45.00	\$45.00
LAKE SUPERIOR STATE FOREST	1	46.60	\$125.00	\$45.00	36.00%	\$45.00	-64.00%	\$45.00	\$45.00
UPPER PENINSULA	6	-----	-----	-----	38.33%	-----	-38.90%	\$41.00	\$260.00
ATLANTA FOREST MGT UNIT	1	41.00	\$75.39	\$57.00	75.61%	\$57.00	-24.39%	\$57.00	\$57.00
MACKINAW STATE FOREST	1	41.00	\$75.39	\$57.00	75.61%	\$57.00	-24.39%	\$57.00	\$57.00
NORTHERN LOWER PENINSULA	1	41.00	\$75.39	\$57.00	75.61%	\$57.00	-24.39%	\$57.00	\$57.00
STATEWIDE	7	-----	-----	-----	44.79%	-----	-36.39%	\$41.00	\$260.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 12 of 37

SAWLOGS (MBF, see general note 3)

WHITE OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
ATLANTA FOREST MGT UNIT	2	38.50	\$149.39	\$125.00	83.67%	\$188.78	26.37%	\$152.00	\$200.00
MACKINAW STATE FOREST	2	38.50	\$149.39	\$125.00	83.67%	\$188.78	26.37%	\$152.00	\$200.00
TRAVERSE CITY FOREST MGT UNI	8	1,150.50	\$90.53	\$63.43	70.07%	\$70.29	-22.36%	\$45.00	\$105.00
CADILLAC FOREST MGT UNIT	2	206.20	\$80.72	\$48.03	59.51%	\$98.02	21.44%	\$97.99	\$100.00
PERE MARQUETTE STATE FORES	10	1,356.70	\$89.04	\$61.09	68.61%	\$74.50	-16.32%	\$45.00	\$105.00
ROSCOMMON FOREST MGT UNIT	3	73.30	\$85.73	\$64.11	74.79%	\$64.29	-25.01%	\$63.00	\$71.00
GRAYLING FOREST MGT UNIT	2	89.10	\$95.11	\$64.14	67.44%	\$70.74	-25.62%	\$59.00	\$75.00
GLADWIN FOREST MGT UNIT	1	3.80	\$84.37	\$59.00	69.93%	\$64.00	-24.14%	\$64.00	\$64.00
AUSABLE STATE FOREST	6	166.20	\$90.72	\$64.01	70.55%	\$67.74	-25.33%	\$59.00	\$75.00
NORTHERN LOWER PENINSULA	18	1,561.40	\$90.70	\$62.98	69.43%	\$76.60	-15.55%	\$45.00	\$200.00
STATEWIDE	18	-----	-----	-----	69.43%	-----	-15.55%	\$45.00	\$200.00

WHITE PINE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
GWINN FOREST MGT UNIT	2	14.00	\$99.67	\$74.83	75.08%	\$74.83	-24.92%	\$72.00	\$75.00
ESCANABA FOREST MGT UNIT	4	121.20	\$99.88	\$75.00	75.09%	\$75.72	-24.19%	\$75.00	\$100.00
ESCANABA RIVER STATE FOREST	6	135.20	\$99.86	\$74.98	75.09%	\$75.63	-24.26%	\$72.00	\$100.00
UPPER PENINSULA	6	-----	-----	-----	75.09%	-----	-24.26%	\$72.00	\$100.00
PIGEON RIVER FOREST MGT UNIT	4	120.90	\$97.92	\$71.23	72.74%	\$71.57	-26.91%	\$67.00	\$75.00
ATLANTA FOREST MGT UNIT	1	1.80	\$81.96	\$61.00	74.43%	\$62.00	-24.35%	\$62.00	\$62.00
MACKINAW STATE FOREST	5	122.70	\$97.69	\$71.08	72.76%	\$71.43	-26.88%	\$62.00	\$75.00
TRAVERSE CITY FOREST MGT UNI	9	353.60	\$113.13	\$76.94	68.01%	\$86.91	-23.17%	\$82.00	\$182.00
CADILLAC FOREST MGT UNIT	6	188.10	\$94.26	\$53.69	56.95%	\$96.79	2.68%	\$51.00	\$304.00
PERE MARQUETTE STATE FORES	15	541.70	\$106.58	\$68.86	64.61%	\$90.34	-15.23%	\$51.00	\$304.00
ROSCOMMON FOREST MGT UNIT	4	100.20	\$221.03	\$163.84	74.12%	\$173.97	-21.29%	\$91.00	\$245.00
GLADWIN FOREST MGT UNIT	1	9.20	\$113.67	\$80.00	70.38%	\$90.00	-20.82%	\$90.00	\$90.00
AUSABLE STATE FOREST	5	109.40	\$212.00	\$156.79	73.96%	\$166.90	-21.27%	\$90.00	\$245.00
NORTHERN LOWER PENINSULA	25	773.80	\$120.07	\$81.65	68.00%	\$98.17	-18.24%	\$51.00	\$304.00
STATEWIDE	31	-----	-----	-----	68.90%	-----	-19.01%	\$51.00	\$304.00

WHITE SPRUCE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	1	6.60	\$50.00	\$22.00	44.00%	\$22.00	-56.00%	\$22.00	\$22.00
UPPER PENINSULA	1	-----	-----	-----	44.00%	-----	-56.00%	\$22.00	\$22.00
STATEWIDE	1	-----	-----	-----	44.00%	-----	-56.00%	\$22.00	\$22.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 13 of 37

SAWLOGS (MBF, see general note 3)

YELLOW BIRCH	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	6	41.20	\$359.66	\$159.90	44.46%	\$201.87	-43.87%	\$125.00	\$400.00
GWINN FOREST MGT UNIT	1	28.40	\$158.84	\$80.00	50.37%	\$80.00	-49.63%	\$80.00	\$80.00
ESCANABA FOREST MGT UNIT	3	28.10	\$118.59	\$89.00	75.05%	\$186.29	57.09%	\$101.00	\$200.00
ESCANABA RIVER STATE FOREST	4	56.50	\$138.82	\$84.48	60.85%	\$132.86	-4.29%	\$80.00	\$200.00
SHINGLETON FOREST MGT UNIT	1	0.40	\$282.00	\$212.00	75.18%	\$261.00	-7.45%	\$261.00	\$261.00
S STE MARIE FMU (SOO MAINLAN	1	4.40	\$267.90	\$147.00	54.87%	\$147.00	-45.13%	\$147.00	\$147.00
LAKE SUPERIOR STATE FOREST	2	4.80	\$269.08	\$152.42	56.64%	\$156.50	-41.84%	\$147.00	\$261.00
UPPER PENINSULA	12	-----	-----	-----	50.48%	-----	-30.80%	\$80.00	\$400.00
STATEWIDE	12	-----	-----	-----	50.48%	-----	-30.80%	\$80.00	\$400.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 14 of 37

SAWLOGS EXCLUSION (MBF, see general note 3)

B.T. ASPEN	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
CADILLAC FOREST MGT UNIT	2	413.50	\$331.00	\$380.00
PERE MARQUETTE STATE FORES	2	413.50	\$331.00	\$380.00
NORTHERN LOWER PENINSULA	2	413.50	\$331.00	\$380.00
STATEWIDE	2	-----	\$331.00	\$380.00

BASSWOOD	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
CADILLAC FOREST MGT UNIT	1	1.50	\$600.00	\$600.00
PERE MARQUETTE STATE FORES	1	1.50	\$600.00	\$600.00
NORTHERN LOWER PENINSULA	1	1.50	\$600.00	\$600.00
STATEWIDE	1	-----	\$600.00	\$600.00

BEECH	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	47.40	\$1,126.00	\$1,126.00
MACKINAW STATE FOREST	1	47.40	\$1,126.00	\$1,126.00
TRAVERSE CITY FOREST MGT UNI	1	0.80	\$1,003.00	\$1,003.00
CADILLAC FOREST MGT UNIT	1	9.50	\$700.00	\$700.00
PERE MARQUETTE STATE FORES	2	10.30	\$700.00	\$1,003.00
NORTHERN LOWER PENINSULA	3	57.70	\$700.00	\$1,126.00
STATEWIDE	3	-----	\$700.00	\$1,126.00

BLACK CHERRY	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
S STE MARIE FMU (NAUBINWAY)	1	3.10	\$4,965.00	\$4,965.00
LAKE SUPERIOR STATE FOREST	1	3.10	\$4,965.00	\$4,965.00
UPPER PENINSULA	1	-----	\$4,965.00	\$4,965.00
STATEWIDE	1	-----	\$4,965.00	\$4,965.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 15 of 37

SAWLOGS EXCLUSION (MBF, see general note 3)

Q. ASPEN	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
CADILLAC FOREST MGT UNIT	2	48.30	\$310.00	\$527.00
PERE MARQUETTE STATE FORES	2	48.30	\$310.00	\$527.00
NORTHERN LOWER PENINSULA	2	48.30	\$310.00	\$527.00
STATEWIDE	2	-----	\$310.00	\$527.00

RED MAPLE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	2.60	\$1,149.00	\$1,149.00
PERE MARQUETTE STATE FORES	1	2.60	\$1,149.00	\$1,149.00
NORTHERN LOWER PENINSULA	1	2.60	\$1,149.00	\$1,149.00
STATEWIDE	1	-----	\$1,149.00	\$1,149.00

RED PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
CRYSTAL FALLS FOREST MGT UNI	1	135.60	\$511.94	\$511.94
UPPER PENINSULA	1	-----	\$511.94	\$511.94
CADILLAC FOREST MGT UNIT	2	27.60	\$499.78	\$547.00
PERE MARQUETTE STATE FORES	2	27.60	\$499.78	\$547.00
ROSCOMMON FOREST MGT UNIT	1	74.20	\$600.00	\$600.00
AUSABLE STATE FOREST	1	74.20	\$600.00	\$600.00
NORTHERN LOWER PENINSULA	3	101.80	\$499.78	\$600.00
STATEWIDE	4	-----	\$499.78	\$600.00

SUGAR MAPLE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	9.40	\$4,573.87	\$4,573.87
PERE MARQUETTE STATE FORES	1	9.40	\$4,573.87	\$4,573.87
NORTHERN LOWER PENINSULA	1	9.40	\$4,573.87	\$4,573.87
STATEWIDE	1	-----	\$4,573.87	\$4,573.87

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 16 of 37

SAWLOGS EXCLUSION (MBF, see general note 3)

WHITE OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
CADILLAC FOREST MGT UNIT	1	33.10	\$294.01	\$294.01
PERE MARQUETTE STATE FORES	1	33.10	\$294.01	\$294.01
NORTHERN LOWER PENINSULA	1	33.10	\$294.01	\$294.01
STATEWIDE	1	-----	\$294.01	\$294.01

WHITE PINE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
PIGEON RIVER FOREST MGT UNIT	1	5.40	\$557.63	\$557.63
ATLANTA FOREST MGT UNIT	3	16.50	\$1,427.40	\$9,974.41
MACKINAW STATE FOREST	4	21.90	\$557.63	\$9,974.41
TRAVERSE CITY FOREST MGT UNI	1	27.80	\$322.00	\$322.00
CADILLAC FOREST MGT UNIT	2	18.80	\$353.00	\$512.00
PERE MARQUETTE STATE FORES	3	46.60	\$322.00	\$512.00
NORTHERN LOWER PENINSULA	7	68.50	\$322.00	\$9,974.41
STATEWIDE	7	-----	\$322.00	\$9,974.41

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 17 of 37

PULPWOOD (Cords, see general note 3)

B.T. ASPEN	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
GWINN FOREST MGT UNIT	2	450.00	\$45.50	\$34.12	74.99%	\$43.57	-4.24%	\$34.25	\$48.13
ESCANABA RIVER STATE FOREST	2	450.00	\$45.50	\$34.12	74.99%	\$43.57	-4.24%	\$34.25	\$48.13
SHINGLETON FOREST MGT UNIT	1	265.00	\$40.85	\$25.90	63.40%	\$26.00	-36.35%	\$26.00	\$26.00
LAKE SUPERIOR STATE FOREST	1	265.00	\$40.85	\$25.90	63.40%	\$26.00	-36.35%	\$26.00	\$26.00
UPPER PENINSULA	3	-----	-----	-----	70.98%	-----	-15.35%	\$26.00	\$48.13
GAYLORD FOREST MGT UNIT	1	327.00	\$19.08	\$14.30	74.95%	\$52.50	175.16%	\$52.50	\$52.50
ATLANTA FOREST MGT UNIT	7	1,051.00	\$20.70	\$16.47	79.58%	\$24.67	19.17%	\$16.00	\$50.00
MACKINAW STATE FOREST	8	1,378.00	\$20.31	\$15.96	78.55%	\$31.27	53.94%	\$16.00	\$52.50
TRAVERSE CITY FOREST MGT UNI	12	5,262.00	\$28.64	\$20.82	72.68%	\$21.54	-24.79%	\$14.15	\$25.00
CADILLAC FOREST MGT UNIT	8	6,670.00	\$26.97	\$19.48	72.21%	\$21.34	-20.87%	\$14.00	\$66.30
PERE MARQUETTE STATE FORES	20	11,932.00	\$27.71	\$20.07	72.43%	\$21.43	-22.66%	\$14.00	\$66.30
ROSCOMMON FOREST MGT UNIT	6	1,880.00	\$50.00	\$37.31	74.63%	\$40.51	-18.98%	\$36.65	\$50.00
GRAYLING FOREST MGT UNIT	3	654.00	\$26.75	\$19.30	72.14%	\$29.27	9.42%	\$16.05	\$33.00
AUSABLE STATE FOREST	9	2,534.00	\$44.00	\$32.66	74.24%	\$37.61	-14.53%	\$16.05	\$50.00
NORTHERN LOWER PENINSULA	37	15,844.00	\$29.67	\$21.73	73.22%	\$24.87	-16.17%	\$14.00	\$66.30
STATEWIDE	40	-----	-----	-----	73.08%	-----	-16.12%	\$14.00	\$66.30

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 18 of 37

PULPWOOD (Cords, see general note 3)

BALSAM FIR	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	9	1,458.00	\$33.94	\$16.17	47.63%	\$17.08	-49.69%	\$10.35	\$27.00
CRYSTAL FALLS FOREST MGT UNI	7	1,187.00	\$26.22	\$18.58	70.85%	\$19.49	-25.66%	\$12.90	\$27.20
GWINN FOREST MGT UNIT	5	770.00	\$43.35	\$26.60	61.37%	\$39.48	-8.92%	\$22.65	\$44.35
ESCANABA FOREST MGT UNIT	8	1,274.00	\$37.93	\$27.18	71.65%	\$28.95	-23.68%	\$22.75	\$35.00
ESCANABA RIVER STATE FOREST	13	2,044.00	\$39.97	\$26.96	67.45%	\$32.92	-17.65%	\$22.65	\$44.35
SHINGLETON FOREST MGT UNIT	6	334.00	\$24.22	\$14.44	59.60%	\$17.96	-25.86%	\$12.20	\$25.00
NEWBERRY FOREST MGT UNIT	1	46.00	\$25.53	\$17.85	69.92%	\$31.58	23.70%	\$31.58	\$31.58
S STE MARIE FMU (NAUBINWAY)	2	375.00	\$25.53	\$12.97	50.80%	\$15.46	-39.44%	\$15.23	\$26.00
S STE MARIE FMU (SOO MAINLAN	2	706.00	\$27.70	\$17.98	64.93%	\$24.36	-12.06%	\$15.25	\$24.41
LAKE SUPERIOR STATE FOREST	11	1,461.00	\$26.28	\$15.88	60.43%	\$20.84	-20.71%	\$12.20	\$31.58
UPPER PENINSULA	40	-----	-----	-----	61.75%	-----	-27.37%	\$10.35	\$44.35
PIGEON RIVER FOREST MGT UNIT	3	429.00	\$27.54	\$18.37	66.71%	\$26.73	-2.95%	\$20.50	\$28.00
ATLANTA FOREST MGT UNIT	1	2.00	\$30.48	\$22.85	74.97%	\$23.85	-21.75%	\$23.85	\$23.85
MACKINAW STATE FOREST	4	431.00	\$27.56	\$18.40	66.75%	\$26.72	-3.05%	\$20.50	\$28.00
TRAVERSE CITY FOREST MGT UNI	3	424.00	\$21.01	\$14.06	66.94%	\$27.12	29.09%	\$15.75	\$36.99
CADILLAC FOREST MGT UNIT	2	432.00	\$21.55	\$10.80	50.12%	\$11.00	-48.95%	\$11.00	\$11.01
PÈRE MARQUETTE STATE FORES	5	856.00	\$21.28	\$12.42	58.34%	\$18.99	-10.79%	\$11.00	\$36.99
ROSCOMMON FOREST MGT UNIT	2	467.00	\$26.10	\$19.10	73.20%	\$19.37	-25.77%	\$19.00	\$19.55
GRAYLING FOREST MGT UNIT	1	31.00	\$26.33	\$18.45	70.07%	\$25.00	-5.05%	\$25.00	\$25.00
AUSABLE STATE FOREST	3	498.00	\$26.11	\$19.06	73.00%	\$19.72	-24.47%	\$19.00	\$25.00
NORTHERN LOWER PENINSULA	12	1,785.00	\$24.15	\$15.71	65.08%	\$21.06	-12.78%	\$11.00	\$36.99
STATEWIDE	52	-----	-----	-----	62.34%	-----	-24.79%	\$10.35	\$44.35
BALSAM POPLAR	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
GWINN FOREST MGT UNIT	1	31.00	\$45.41	\$27.25	60.01%	\$44.80	-1.34%	\$44.80	\$44.80
ESCANABA FOREST MGT UNIT	2	163.00	\$46.65	\$31.01	66.47%	\$32.29	-30.77%	\$28.00	\$38.00
ESCANABA RIVER STATE FOREST	3	194.00	\$46.45	\$30.41	65.46%	\$34.29	-26.18%	\$28.00	\$44.80
SHINGLETON FOREST MGT UNIT	1	2.00	\$40.85	\$20.45	50.06%	\$20.45	-49.94%	\$20.45	\$20.45
S STE MARIE FMU (SOO MAINLAN	1	170.00	\$14.80	\$9.45	63.85%	\$15.25	3.04%	\$15.25	\$15.25
LAKE SUPERIOR STATE FOREST	2	172.00	\$15.10	\$9.58	63.42%	\$15.31	1.37%	\$15.25	\$20.45
UPPER PENINSULA	5	-----	-----	-----	65.00%	-----	-20.01%	\$15.25	\$44.80
STATEWIDE	5	-----	-----	-----	65.00%	-----	-20.01%	\$15.25	\$44.80

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 19 of 37

PULPWOOD (Cords, see general note 3)

BASSWOOD	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	4	695.00	\$20.06	\$7.13	35.52%	\$16.96	-15.46%	\$7.00	\$29.33
CRYSTAL FALLS FOREST MGT UNI	3	421.00	\$20.84	\$10.76	51.63%	\$11.87	-43.05%	\$10.50	\$12.00
GWINN FOREST MGT UNIT	1	85.00	\$20.69	\$15.50	74.92%	\$41.25	99.37%	\$41.25	\$41.25
ESCANABA RIVER STATE FOREST	1	85.00	\$20.69	\$15.50	74.92%	\$41.25	99.37%	\$41.25	\$41.25
UPPER PENINSULA	8	-----	-----	-----	44.13%	-----	-17.10%	\$7.00	\$41.25
ATLANTA FOREST MGT UNIT	1	188.00	\$13.61	\$10.20	74.94%	\$10.20	-25.06%	\$10.20	\$10.20
MACKINAW STATE FOREST	1	188.00	\$13.61	\$10.20	74.94%	\$10.20	-25.06%	\$10.20	\$10.20
TRAVERSE CITY FOREST MGT UNI	2	59.00	\$16.58	\$12.45	75.09%	\$12.64	-23.74%	\$12.45	\$18.15
PERE MARQUETTE STATE FORES	2	59.00	\$16.58	\$12.45	75.09%	\$12.64	-23.74%	\$12.45	\$18.15
GRAYLING FOREST MGT UNIT	1	29.00	\$13.61	\$10.20	74.94%	\$10.20	-25.06%	\$10.20	\$10.20
AUSABLE STATE FOREST	1	29.00	\$13.61	\$10.20	74.94%	\$10.20	-25.06%	\$10.20	\$10.20
NORTHERN LOWER PENINSULA	4	276.00	\$14.24	\$10.68	74.98%	\$10.72	-24.73%	\$10.20	\$18.15
STATEWIDE	12	-----	-----	-----	48.40%	-----	-18.16%	\$7.00	\$41.25
BEECH	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
S STE MARIE FMU (NAUBINWAY)	2	180.00	\$43.24	\$38.65	89.38%	\$38.77	-10.34%	\$35.50	\$38.90
S STE MARIE FMU (DRUMMOND IS	2	2,448.00	\$27.95	\$7.00	25.04%	\$7.00	-74.96%	\$7.00	\$7.00
LAKE SUPERIOR STATE FOREST	4	2,628.00	\$29.00	\$9.17	31.62%	\$9.18	-68.36%	\$7.00	\$38.90
UPPER PENINSULA	4	-----	-----	-----	31.62%	-----	-68.36%	\$7.00	\$38.90
TRAVERSE CITY FOREST MGT UNI	2	574.00	\$27.83	\$20.86	74.96%	\$20.86	-25.04%	\$18.15	\$21.05
CADILLAC FOREST MGT UNIT	2	351.00	\$32.55	\$23.79	73.11%	\$25.61	-21.32%	\$24.55	\$30.00
PERE MARQUETTE STATE FORES	4	925.00	\$29.62	\$21.98	74.19%	\$22.66	-23.49%	\$18.15	\$30.00
GRAYLING FOREST MGT UNIT	2	117.00	\$16.80	\$12.60	75.00%	\$12.60	-25.00%	\$12.60	\$12.60
AUSABLE STATE FOREST	2	117.00	\$16.80	\$12.60	75.00%	\$12.60	-25.00%	\$12.60	\$12.60
NORTHERN LOWER PENINSULA	6	1,042.00	\$28.18	\$20.92	74.24%	\$21.53	-23.59%	\$12.60	\$30.00
STATEWIDE	10	-----	-----	-----	43.47%	-----	-55.90%	\$7.00	\$38.90
BLACK ASH	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	4	78.00	\$40.22	\$14.45	35.92%	\$19.20	-52.27%	\$14.05	\$25.00
GWINN FOREST MGT UNIT	1	10.00	\$38.38	\$23.05	60.06%	\$44.80	16.73%	\$44.80	\$44.80
ESCANABA RIVER STATE FOREST	1	10.00	\$38.38	\$23.05	60.06%	\$44.80	16.73%	\$44.80	\$44.80
UPPER PENINSULA	5	-----	-----	-----	38.55%	-----	-44.75%	\$14.05	\$44.80
STATEWIDE	5	-----	-----	-----	38.55%	-----	-44.75%	\$14.05	\$44.80

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 20 of 37

PULPWOOD (Cords, see general note 3)

BLACK CHERRY	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SHINGLETON FOREST MGT UNIT	4	92.00	\$33.86	\$21.57	63.70%	\$21.84	-35.49%	\$17.05	\$25.23
LAKE SUPERIOR STATE FOREST	4	92.00	\$33.86	\$21.57	63.70%	\$21.84	-35.49%	\$17.05	\$25.23
UPPER PENINSULA	4	-----	-----	-----	63.70%	-----	-35.49%	\$17.05	\$25.23
ATLANTA FOREST MGT UNIT	1	1.00	\$21.16	\$15.85	74.91%	\$15.85	-25.09%	\$15.85	\$15.85
MACKINAW STATE FOREST	1	1.00	\$21.16	\$15.85	74.91%	\$15.85	-25.09%	\$15.85	\$15.85
TRAVERSE CITY FOREST MGT UNI	1	7.00	\$24.04	\$18.05	75.08%	\$18.05	-24.92%	\$18.05	\$18.05
CADILLAC FOREST MGT UNIT	8	269.00	\$31.86	\$19.92	62.52%	\$20.25	-36.45%	\$17.00	\$24.55
PERE MARQUETTE STATE FORES	9	276.00	\$31.67	\$19.87	62.76%	\$20.20	-36.22%	\$17.00	\$24.55
ROSCOMMON FOREST MGT UNIT	1	48.00	\$25.69	\$19.25	74.93%	\$20.00	-22.15%	\$20.00	\$20.00
GRAYLING FOREST MGT UNIT	1	19.00	\$13.26	\$9.30	70.14%	\$25.00	88.54%	\$25.00	\$25.00
AUSABLE STATE FOREST	2	67.00	\$22.17	\$16.43	74.12%	\$21.42	-3.37%	\$20.00	\$25.00
NORTHERN LOWER PENINSULA	12	344.00	\$29.78	\$19.19	64.43%	\$20.42	-31.44%	\$15.85	\$25.00
STATEWIDE	16	-----	-----	-----	64.26%	-----	-32.38%	\$15.85	\$25.23
BLACK SPRUCE	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	2	896.00	\$34.90	\$16.56	47.45%	\$17.79	-49.02%	\$13.50	\$19.10
GWINN FOREST MGT UNIT	1	167.00	\$41.99	\$25.20	60.01%	\$42.50	1.21%	\$42.50	\$42.50
ESCANABA FOREST MGT UNIT	2	117.00	\$34.69	\$24.80	71.49%	\$32.03	-7.67%	\$20.80	\$35.40
ESCANABA RIVER STATE FOREST	3	284.00	\$38.98	\$25.04	64.22%	\$38.19	-2.04%	\$20.80	\$42.50
SHINGLETON FOREST MGT UNIT	6	1,732.00	\$44.57	\$23.06	51.73%	\$29.95	-32.80%	\$29.25	\$46.00
S STE MARIE FMU (SOO MAINLAN	1	118.00	\$46.34	\$30.10	64.95%	\$30.10	-35.05%	\$30.10	\$30.10
LAKE SUPERIOR STATE FOREST	7	1,850.00	\$44.68	\$23.51	52.61%	\$29.96	-32.95%	\$29.25	\$46.00
UPPER PENINSULA	12	-----	-----	-----	52.34%	-----	-34.23%	\$13.50	\$46.00
PIGEON RIVER FOREST MGT UNIT	1	14.00	\$41.45	\$31.10	75.03%	\$32.00	-22.80%	\$32.00	\$32.00
MACKINAW STATE FOREST	1	14.00	\$41.45	\$31.10	75.03%	\$32.00	-22.80%	\$32.00	\$32.00
TRAVERSE CITY FOREST MGT UNI	2	211.00	\$33.92	\$20.50	60.42%	\$36.66	8.08%	\$25.45	\$36.99
CADILLAC FOREST MGT UNIT	3	371.00	\$25.29	\$12.65	50.01%	\$15.85	-37.33%	\$13.00	\$20.00
PERE MARQUETTE STATE FORES	5	582.00	\$28.42	\$15.49	54.51%	\$23.39	-17.68%	\$13.00	\$36.99
ROSCOMMON FOREST MGT UNIT	1	13.00	\$41.73	\$31.30	75.01%	\$31.30	-24.99%	\$31.30	\$31.30
AUSABLE STATE FOREST	1	13.00	\$41.73	\$31.30	75.01%	\$31.30	-24.99%	\$31.30	\$31.30
NORTHERN LOWER PENINSULA	7	609.00	\$29.00	\$16.19	55.82%	\$23.76	-18.07%	\$13.00	\$36.99
STATEWIDE	19	-----	-----	-----	52.77%	-----	-32.23%	\$13.00	\$46.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 21 of 37

PULPWOOD (Cords, see general note 3)

HEMLOCK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	1	1.00	\$30.00	\$13.50	45.00%	\$13.50	-55.00%	\$13.50	\$13.50
ESCANABA FOREST MGT UNIT	3	85.00	\$20.59	\$14.70	71.40%	\$16.93	-17.77%	\$12.00	\$25.00
ESCANABA RIVER STATE FOREST	3	85.00	\$20.59	\$14.70	71.40%	\$16.93	-17.77%	\$12.00	\$25.00
S STE MARIE FMU (SOO MAINLAN	1	24.00	\$45.17	\$24.85	55.01%	\$24.85	-44.99%	\$24.85	\$24.85
LAKE SUPERIOR STATE FOREST	1	24.00	\$45.17	\$24.85	55.01%	\$24.85	-44.99%	\$24.85	\$24.85
UPPER PENINSULA	5	-----	-----	-----	64.92%	-----	-28.46%	\$12.00	\$25.00
TRAVERSE CITY FOREST MGT UNI	1	2.00	\$10.00	\$7.50	75.00%	\$7.50	-25.00%	\$7.50	\$7.50
PERE MARQUETTE STATE FORES	1	2.00	\$10.00	\$7.50	75.00%	\$7.50	-25.00%	\$7.50	\$7.50
NORTHERN LOWER PENINSULA	1	2.00	\$10.00	\$7.50	75.00%	\$7.50	-25.00%	\$7.50	\$7.50
STATEWIDE	6	-----	-----	-----	64.99%	-----	-28.44%	\$7.50	\$25.00
IRONWOOD	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
SHINGLETON FOREST MGT UNIT	1	2.00	\$34.09	\$21.60	63.36%	\$22.00	-35.46%	\$22.00	\$22.00
LAKE SUPERIOR STATE FOREST	1	2.00	\$34.09	\$21.60	63.36%	\$22.00	-35.46%	\$22.00	\$22.00
UPPER PENINSULA	1	-----	-----	-----	63.36%	-----	-35.46%	\$22.00	\$22.00
CADILLAC FOREST MGT UNIT	1	26.00	\$31.78	\$20.65	64.98%	\$21.00	-33.92%	\$21.00	\$21.00
PERE MARQUETTE STATE FORES	1	26.00	\$31.78	\$20.65	64.98%	\$21.00	-33.92%	\$21.00	\$21.00
NORTHERN LOWER PENINSULA	1	26.00	\$31.78	\$20.65	64.98%	\$21.00	-33.92%	\$21.00	\$21.00
STATEWIDE	2	-----	-----	-----	64.85%	-----	-34.04%	\$21.00	\$22.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 22 of 37

PULPWOOD (Cords, see general note 3)

JACK PINE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	1	9.00	\$63.31	\$47.50	75.03%	\$47.50	-24.97%	\$47.50	\$47.50
CRYSTAL FALLS FOREST MGT UNI	2	1,002.00	\$61.52	\$46.09	74.92%	\$46.09	-25.08%	\$30.75	\$46.15
GWINN FOREST MGT UNIT	3	795.00	\$53.65	\$40.25	75.02%	\$69.79	30.09%	\$65.10	\$72.78
ESCANABA FOREST MGT UNIT	2	64.00	\$64.64	\$48.50	75.03%	\$55.33	-14.41%	\$50.00	\$55.50
ESCANABA RIVER STATE FOREST	5	859.00	\$54.47	\$40.86	75.02%	\$68.72	26.16%	\$50.00	\$72.78
SHINGLETON FOREST MGT UNIT	6	2,547.00	\$62.83	\$46.71	74.35%	\$67.05	6.73%	\$31.55	\$72.23
LAKE SUPERIOR STATE FOREST	6	2,547.00	\$62.83	\$46.71	74.35%	\$67.05	6.73%	\$31.55	\$72.23
UPPER PENINSULA	14	-----	-----	-----	74.60%	-----	2.75%	\$30.75	\$72.78
PIGEON RIVER FOREST MGT UNIT	2	24.00	\$38.56	\$28.90	74.97%	\$28.90	-25.03%	\$27.30	\$30.80
ATLANTA FOREST MGT UNIT	14	3,092.00	\$33.49	\$25.17	75.17%	\$38.90	16.14%	\$25.00	\$80.00
MACKINAW STATE FOREST	16	3,116.00	\$33.53	\$25.20	75.17%	\$38.82	15.78%	\$25.00	\$80.00
TRAVERSE CITY FOREST MGT UNI	8	811.00	\$14.92	\$10.46	70.10%	\$13.59	-8.88%	\$7.25	\$20.00
CADILLAC FOREST MGT UNIT	6	899.00	\$33.05	\$17.93	54.25%	\$18.39	-44.35%	\$16.00	\$23.50
PERE MARQUETTE STATE FORES	14	1,710.00	\$24.45	\$14.39	58.84%	\$16.11	-34.09%	\$7.25	\$23.50
ROSCOMMON FOREST MGT UNIT	10	1,954.00	\$21.12	\$15.78	74.74%	\$21.53	1.98%	\$2.00	\$35.00
GRAYLING FOREST MGT UNIT	6	296.00	\$32.30	\$21.32	66.01%	\$29.57	-8.46%	\$14.40	\$40.00
AUSABLE STATE FOREST	16	2,250.00	\$22.59	\$16.51	73.10%	\$22.59	0.02%	\$2.00	\$40.00
NORTHERN LOWER PENINSULA	46	7,076.00	\$27.86	\$19.83	71.17%	\$28.17	1.14%	\$2.00	\$80.00
STATEWIDE	60	-----	-----	-----	73.15%	-----	2.07%	\$2.00	\$80.00
MISCELLANEOUS SPECIES 1	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
TRAVERSE CITY FOREST MGT UNI	9	11,097.00	\$5.00	\$3.39	67.90%	\$14.71	194.23%	\$2.50	\$67.24
PERE MARQUETTE STATE FORES	9	11,097.00	\$5.00	\$3.39	67.90%	\$14.71	194.23%	\$2.50	\$67.24
GRAYLING FOREST MGT UNIT	1	69.00	\$10.00	\$7.50	75.00%	\$7.50	-25.00%	\$7.50	\$7.50
AUSABLE STATE FOREST	1	69.00	\$10.00	\$7.50	75.00%	\$7.50	-25.00%	\$7.50	\$7.50
NORTHERN LOWER PENINSULA	10	11,166.00	\$5.03	\$3.42	67.98%	\$14.67	191.54%	\$2.50	\$67.24
STATEWIDE	10	-----	-----	-----	67.98%	-----	191.54%	\$2.50	\$67.24

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 23 of 37

PULPWOOD (Cords, see general note 3)

MIXED ASPEN	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	2	1,653.00	\$42.96	\$17.01	39.59%	\$24.86	-42.14%	\$22.00	\$26.00
CRYSTAL FALLS FOREST MGT UNI	4	2,242.00	\$53.93	\$40.45	75.00%	\$44.03	-18.35%	\$40.45	\$60.45
GWINN FOREST MGT UNIT	3	499.00	\$45.74	\$26.79	58.57%	\$27.68	-39.49%	\$23.15	\$40.11
ESCANABA FOREST MGT UNIT	3	604.00	\$46.65	\$29.45	63.13%	\$40.04	-14.17%	\$35.00	\$45.00
ESCANABA RIVER STATE FOREST	6	1,103.00	\$46.24	\$28.25	61.09%	\$34.45	-25.50%	\$23.15	\$45.00
SHINGLETON FOREST MGT UNIT	1	611.00	\$40.85	\$30.65	75.03%	\$46.12	12.90%	\$46.12	\$46.12
NEWBERRY FOREST MGT UNIT	1	82.00	\$50.91	\$35.65	70.03%	\$35.65	-29.97%	\$35.65	\$35.65
S STE MARIE FMU (NAUBINWAY)	1	426.00	\$39.11	\$19.55	49.99%	\$23.23	-40.60%	\$23.23	\$23.23
S STE MARIE FMU (SOO MAINLAN	2	3,102.00	\$32.36	\$20.93	64.70%	\$32.39	0.09%	\$25.55	\$37.62
LAKE SUPERIOR STATE FOREST	5	4,221.00	\$34.63	\$22.49	64.94%	\$33.51	-3.22%	\$23.23	\$46.12
UPPER PENINSULA	17	-----	-----	-----	62.94%	-----	-17.94%	\$22.00	\$60.45
PIGEON RIVER FOREST MGT UNIT	2	264.00	\$22.55	\$16.93	75.05%	\$16.93	-24.95%	\$16.75	\$16.95
ATLANTA FOREST MGT UNIT	9	2,424.00	\$23.72	\$17.75	74.82%	\$21.72	-8.42%	\$17.00	\$60.00
MACKINAW STATE FOREST	11	2,688.00	\$23.60	\$17.67	74.85%	\$21.25	-9.97%	\$16.75	\$60.00
TRAVERSE CITY FOREST MGT UNI	9	3,323.00	\$28.53	\$20.97	73.50%	\$24.26	-14.95%	\$21.25	\$60.00
CADILLAC FOREST MGT UNIT	1	1,920.00	\$25.49	\$17.85	70.03%	\$20.19	-20.79%	\$20.19	\$20.19
PÉRÉ MARQUETTE STATE FORES	10	5,243.00	\$27.42	\$19.83	72.32%	\$22.77	-16.94%	\$20.19	\$60.00
ROSCOMMON FOREST MGT UNIT	1	1,570.00	\$49.26	\$36.95	75.01%	\$54.00	9.62%	\$54.00	\$54.00
GRAYLING FOREST MGT UNIT	3	1,057.00	\$26.86	\$18.42	68.57%	\$31.13	15.92%	\$13.55	\$35.00
GLADWIN FOREST MGT UNIT	2	5,117.00	\$54.26	\$39.19	72.23%	\$41.98	-22.62%	\$40.70	\$43.00
AUSABLE STATE FOREST	6	7,744.00	\$49.51	\$35.90	72.52%	\$42.94	-13.27%	\$13.55	\$54.00
NORTHERN LOWER PENINSULA	27	15,675.00	\$37.68	\$27.40	72.72%	\$32.47	-13.81%	\$13.55	\$60.00
STATEWIDE	44	-----	-----	-----	68.83%	-----	-15.45%	\$13.55	\$60.45

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 24 of 37

PULPWOOD (Cords, see general note 3)

MIXED HARDWOOD	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	10	11,876.00	\$40.06	\$17.98	44.89%	\$24.40	-39.10%	\$6.25	\$45.93
CRYSTAL FALLS FOREST MGT UNI	10	6,975.00	\$43.72	\$25.52	58.38%	\$40.71	-6.89%	\$22.50	\$83.26
GWINN FOREST MGT UNIT	1	3,680.00	\$38.43	\$19.45	50.61%	\$26.29	-31.59%	\$26.29	\$26.29
ESCANABA FOREST MGT UNIT	8	8,584.00	\$47.70	\$34.67	72.68%	\$45.33	-4.98%	\$35.90	\$52.00
ESCANABA RIVER STATE FOREST	9	12,264.00	\$44.92	\$30.10	67.01%	\$39.62	-11.81%	\$26.29	\$52.00
SHINGLETON FOREST MGT UNIT	1	656.00	\$34.09	\$25.55	74.95%	\$45.13	32.38%	\$45.13	\$45.13
NEWBERRY FOREST MGT UNIT	1	273.00	\$40.78	\$28.55	70.01%	\$36.61	-10.23%	\$36.61	\$36.61
S STE MARIE FMU (NAUBINWAY)	2	673.00	\$43.24	\$28.19	65.20%	\$31.22	-27.79%	\$24.60	\$35.50
S STE MARIE FMU (SOO MAINLAN	2	407.00	\$37.51	\$23.58	62.86%	\$26.08	-30.47%	\$20.65	\$27.60
LAKE SUPERIOR STATE FOREST	6	2,009.00	\$38.76	\$26.44	68.23%	\$35.45	-8.52%	\$20.65	\$45.13
UPPER PENINSULA	35	-----	-----	-----	57.74%	-----	-19.77%	\$6.25	\$83.26
GAYLORD FOREST MGT UNIT	1	262.00	\$17.61	\$13.20	74.96%	\$13.40	-23.91%	\$13.40	\$13.40
PIGEON RIVER FOREST MGT UNIT	3	731.00	\$27.75	\$20.26	73.00%	\$20.39	-26.51%	\$17.00	\$21.90
ATLANTA FOREST MGT UNIT	4	742.00	\$21.33	\$15.99	74.97%	\$16.83	-21.10%	\$15.05	\$30.00
MACKINAW STATE FOREST	8	1,735.00	\$23.47	\$17.37	73.99%	\$17.81	-24.11%	\$13.40	\$30.00
TRAVERSE CITY FOREST MGT UNI	10	9,324.00	\$27.18	\$20.03	73.70%	\$22.92	-15.68%	\$18.05	\$75.00
CADILLAC FOREST MGT UNIT	3	576.00	\$32.68	\$23.35	71.46%	\$24.68	-24.50%	\$22.25	\$26.01
PERE MARQUETTE STATE FORES	13	9,900.00	\$27.50	\$20.22	73.54%	\$23.02	-16.29%	\$18.05	\$75.00
ROSCOMMON FOREST MGT UNIT	3	881.00	\$25.67	\$19.20	74.82%	\$27.41	6.81%	\$20.00	\$28.00
GRAYLING FOREST MGT UNIT	1	82.00	\$16.80	\$12.60	75.00%	\$12.60	-25.00%	\$12.60	\$12.60
GLADWIN FOREST MGT UNIT	2	197.00	\$46.45	\$33.12	71.30%	\$36.43	-21.57%	\$34.85	\$37.00
AUSABLE STATE FOREST	6	1,160.00	\$28.57	\$21.10	73.85%	\$27.90	-2.35%	\$12.60	\$37.00
NORTHERN LOWER PENINSULA	27	12,795.00	\$27.05	\$19.92	73.62%	\$22.76	-15.88%	\$12.60	\$75.00
STATEWIDE	62	-----	-----	-----	60.88%	-----	-19.00%	\$6.25	\$83.26

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 25 of 37

PULPWOOD (Cords, see general note 3)

MIXED OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
ATLANTA FOREST MGT UNIT	9	4,788.00	\$19.89	\$14.93	75.04%	\$20.59	3.50%	\$8.50	\$30.11
MACKINAW STATE FOREST	9	4,788.00	\$19.89	\$14.93	75.04%	\$20.59	3.50%	\$8.50	\$30.11
TRAVERSE CITY FOREST MGT UNI	1	518.00	\$13.00	\$9.75	75.00%	\$10.00	-23.08%	\$10.00	\$10.00
CADILLAC FOREST MGT UNIT	2	578.00	\$25.36	\$18.63	73.46%	\$18.65	-26.47%	\$13.00	\$19.00
PERE MARQUETTE STATE FORES	3	1,096.00	\$19.52	\$14.43	73.94%	\$14.56	-25.40%	\$10.00	\$19.00
ROSCOMMON FOREST MGT UNIT	3	1,315.00	\$20.45	\$15.30	74.78%	\$15.39	-24.75%	\$15.00	\$15.60
GRAYLING FOREST MGT UNIT	6	2,631.00	\$17.11	\$11.93	69.69%	\$21.69	26.73%	\$8.95	\$35.00
GLADWIN FOREST MGT UNIT	2	751.00	\$15.89	\$11.85	74.56%	\$12.82	-19.32%	\$11.90	\$26.00
AUSABLE STATE FOREST	11	4,697.00	\$17.85	\$12.86	72.02%	\$18.51	3.66%	\$8.95	\$35.00
NORTHERN LOWER PENINSULA	23	10,581.00	\$18.95	\$13.96	73.66%	\$19.04	0.49%	\$8.50	\$35.00
STATEWIDE	23	-----	-----	-----	73.66%	-----	0.49%	\$8.50	\$35.00
MIXED SOFTWOOD	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	1	453.00	\$36.12	\$5.85	16.20%	\$5.85	-83.80%	\$5.85	\$5.85
CRYSTAL FALLS FOREST MGT UNI	2	433.00	\$49.62	\$24.02	48.40%	\$30.03	-39.48%	\$22.95	\$31.00
S STE MARIE FMU (SOO MAINLAN	1	346.00	\$15.69	\$10.05	64.05%	\$10.05	-35.95%	\$10.05	\$10.05
LAKE SUPERIOR STATE FOREST	1	346.00	\$15.69	\$10.05	64.05%	\$10.05	-35.95%	\$10.05	\$10.05
UPPER PENINSULA	4	-----	-----	-----	38.19%	-----	-55.79%	\$5.85	\$31.00
STATEWIDE	4	-----	-----	-----	38.19%	-----	-55.79%	\$5.85	\$31.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 26 of 37

PULPWOOD (Cords, see general note 3)

N. WHITE CEDAR	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	1	4.00	\$41.07	\$26.70	65.01%	\$35.00	-14.78%	\$35.00	\$35.00
ESCANABA FOREST MGT UNIT	7	3,296.00	\$44.48	\$29.77	66.92%	\$32.43	-27.10%	\$26.65	\$40.50
ESCANABA RIVER STATE FOREST	7	3,296.00	\$44.48	\$29.77	66.92%	\$32.43	-27.10%	\$26.65	\$40.50
SHINGLETON FOREST MGT UNIT	2	23.00	\$44.64	\$22.79	51.05%	\$23.29	-47.84%	\$22.48	\$41.00
S STE MARIE FMU (NAUBINWAY)	1	794.00	\$37.75	\$18.90	50.07%	\$23.23	-38.46%	\$23.23	\$23.23
S STE MARIE FMU (SOO MAINLAN	2	25.00	\$44.64	\$27.40	61.38%	\$27.40	-38.62%	\$24.55	\$29.00
LAKE SUPERIOR STATE FOREST	5	842.00	\$38.14	\$19.26	50.49%	\$23.36	-38.77%	\$22.48	\$41.00
UPPER PENINSULA	13	-----	-----	-----	63.97%	-----	-29.18%	\$22.48	\$41.00
PIGEON RIVER FOREST MGT UNIT	2	117.00	\$38.63	\$27.93	72.30%	\$27.97	-27.58%	\$27.65	\$29.00
ATLANTA FOREST MGT UNIT	1	559.00	\$50.00	\$19.80	39.60%	\$21.50	-57.00%	\$21.50	\$21.50
MACKINAW STATE FOREST	3	676.00	\$48.03	\$21.21	44.15%	\$22.62	-52.91%	\$21.50	\$29.00
TRAVERSE CITY FOREST MGT UNI	1	14.00	\$44.27	\$33.20	74.99%	\$33.20	-25.01%	\$33.20	\$33.20
CADILLAC FOREST MGT UNIT	1	372.00	\$36.73	\$18.35	49.96%	\$19.01	-48.24%	\$19.01	\$19.01
PERE MARQUETTE STATE FORES	2	386.00	\$37.00	\$18.89	51.05%	\$19.52	-47.24%	\$19.01	\$33.20
NORTHERN LOWER PENINSULA	5	1,062.00	\$44.02	\$20.36	46.26%	\$21.50	-51.17%	\$19.01	\$33.20
STATEWIDE	18	-----	-----	-----	60.30%	-----	-33.74%	\$19.01	\$41.00
PAPER BIRCH	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	6	996.00	\$18.40	\$8.82	47.94%	\$13.94	-24.22%	\$12.70	\$28.77
CRYSTAL FALLS FOREST MGT UNI	2	484.00	\$40.08	\$21.68	54.09%	\$26.69	-33.39%	\$25.00	\$27.05
GWINN FOREST MGT UNIT	9	363.00	\$46.09	\$33.08	71.78%	\$37.16	-19.36%	\$23.20	\$44.80
ESCANABA RIVER STATE FOREST	9	363.00	\$46.09	\$33.08	71.78%	\$37.16	-19.36%	\$23.20	\$44.80
SHINGLETON FOREST MGT UNIT	5	142.00	\$40.67	\$20.99	51.60%	\$21.26	-47.72%	\$20.69	\$28.00
S STE MARIE FMU (NAUBINWAY)	2	625.00	\$32.23	\$16.37	50.79%	\$20.41	-36.67%	\$20.23	\$29.00
S STE MARIE FMU (SOO MAINLAN	2	752.00	\$40.88	\$26.50	64.81%	\$29.60	-27.58%	\$22.50	\$29.70
LAKE SUPERIOR STATE FOREST	9	1,519.00	\$37.30	\$21.81	58.48%	\$25.04	-32.87%	\$20.23	\$29.70
UPPER PENINSULA	26	-----	-----	-----	57.98%	-----	-29.50%	\$12.70	\$44.80
CADILLAC FOREST MGT UNIT	2	60.00	\$35.47	\$17.71	49.93%	\$20.47	-42.27%	\$18.02	\$25.03
PERE MARQUETTE STATE FORES	2	60.00	\$35.47	\$17.71	49.93%	\$20.47	-42.27%	\$18.02	\$25.03
ROSCOMMON FOREST MGT UNIT	1	27.00	\$34.74	\$26.05	74.99%	\$26.05	-25.01%	\$26.05	\$26.05
GRAYLING FOREST MGT UNIT	1	21.00	\$41.82	\$29.25	69.94%	\$30.00	-28.26%	\$30.00	\$30.00
AUSABLE STATE FOREST	2	48.00	\$37.84	\$27.45	72.55%	\$27.78	-26.59%	\$26.05	\$30.00
NORTHERN LOWER PENINSULA	4	108.00	\$36.52	\$22.04	60.34%	\$23.72	-35.05%	\$18.02	\$30.00
STATEWIDE	30	-----	-----	-----	58.06%	-----	-29.69%	\$12.70	\$44.80

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 27 of 37

PULPWOOD (Cords, see general note 3)

Q. ASPEN	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	8	694.00	\$40.51	\$13.86	34.22%	\$15.67	-61.32%	\$6.60	\$40.10
CRYSTAL FALLS FOREST MGT UNI	4	2,284.00	\$54.40	\$28.96	53.24%	\$38.97	-28.37%	\$34.00	\$47.51
GWINN FOREST MGT UNIT	4	1,257.00	\$45.41	\$28.59	62.96%	\$46.59	2.59%	\$35.00	\$48.13
ESCANABA FOREST MGT UNIT	5	244.00	\$47.01	\$35.23	74.95%	\$41.51	-11.71%	\$31.00	\$45.05
ESCANABA RIVER STATE FOREST	9	1,501.00	\$45.67	\$29.67	64.97%	\$45.76	0.19%	\$31.00	\$48.13
SHINGLETON FOREST MGT UNIT	6	713.00	\$38.81	\$27.29	70.31%	\$28.50	-26.56%	\$20.45	\$35.00
S STE MARIE FMU (NAUBINWAY)	1	41.00	\$39.11	\$35.20	90.00%	\$35.20	-10.00%	\$35.20	\$35.20
S STE MARIE FMU (SOO MAINLAN	1	14.00	\$40.85	\$22.45	54.96%	\$22.45	-45.04%	\$22.45	\$22.45
LAKE SUPERIOR STATE FOREST	8	768.00	\$38.86	\$27.62	71.07%	\$28.75	-26.03%	\$20.45	\$35.20
UPPER PENINSULA	29	-----	-----	-----	56.44%	-----	-23.98%	\$6.60	\$48.13
PIGEON RIVER FOREST MGT UNIT	3	659.00	\$22.97	\$15.52	67.57%	\$19.24	-16.23%	\$16.75	\$20.00
ATLANTA FOREST MGT UNIT	1	353.00	\$16.00	\$13.60	85.00%	\$13.60	-15.00%	\$13.60	\$13.60
MACKINAW STATE FOREST	4	1,012.00	\$20.54	\$14.85	72.31%	\$17.27	-15.89%	\$13.60	\$20.00
TRAVERSE CITY FOREST MGT UNI	2	222.00	\$28.46	\$18.95	66.60%	\$18.95	-33.40%	\$14.15	\$21.40
CADILLAC FOREST MGT UNIT	3	2,408.00	\$27.09	\$13.74	50.73%	\$14.14	-47.82%	\$14.00	\$15.00
PERE MARQUETTE STATE FORES	5	2,630.00	\$27.21	\$14.18	52.13%	\$14.54	-46.55%	\$14.00	\$21.40
ROSCOMMON FOREST MGT UNIT	6	7,701.00	\$49.88	\$36.52	73.21%	\$42.09	-15.62%	\$36.65	\$50.00
AUSABLE STATE FOREST	6	7,701.00	\$49.88	\$36.52	73.21%	\$42.09	-15.62%	\$36.65	\$50.00
NORTHERN LOWER PENINSULA	15	11,343.00	\$42.00	\$29.40	70.00%	\$33.49	-20.28%	\$13.60	\$50.00
STATEWIDE	44	-----	-----	-----	65.33%	-----	-21.55%	\$6.60	\$50.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 28 of 37

PULPWOOD (Cords, see general note 3)

RED MAPLE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	1	9.00	\$40.19	\$30.15	75.02%	\$30.15	-24.98%	\$30.15	\$30.15
CRYSTAL FALLS FOREST MGT UNI	1	1.00	\$40.94	\$20.45	49.95%	\$20.45	-50.05%	\$20.45	\$20.45
GWINN FOREST MGT UNIT	6	587.00	\$38.51	\$24.72	64.20%	\$42.44	10.19%	\$28.80	\$44.80
ESCANABA RIVER STATE FOREST	6	587.00	\$38.51	\$24.72	64.20%	\$42.44	10.19%	\$28.80	\$44.80
SHINGLETON FOREST MGT UNIT	6	1,047.00	\$33.74	\$20.73	61.44%	\$27.53	-18.42%	\$22.00	\$35.00
S STE MARIE FMU (NAUBINWAY)	1	347.00	\$43.24	\$38.90	89.96%	\$38.90	-10.04%	\$38.90	\$38.90
LAKE SUPERIOR STATE FOREST	7	1,394.00	\$36.11	\$25.25	69.94%	\$30.36	-15.92%	\$22.00	\$38.90
UPPER PENINSULA	15	-----	-----	-----	68.19%	-----	-7.93%	\$20.45	\$44.80
PIGEON RIVER FOREST MGT UNIT	3	115.00	\$24.33	\$18.25	75.01%	\$18.25	-24.99%	\$18.05	\$21.90
ATLANTA FOREST MGT UNIT	10	919.00	\$20.95	\$16.63	79.35%	\$24.58	17.33%	\$15.00	\$49.02
MACKINAW STATE FOREST	13	1,034.00	\$21.33	\$16.81	78.80%	\$23.88	11.96%	\$15.00	\$49.02
TRAVERSE CITY FOREST MGT UNI	13	2,249.00	\$26.39	\$17.94	67.98%	\$17.95	-32.01%	\$12.00	\$21.05
CADILLAC FOREST MGT UNIT	11	2,007.00	\$32.38	\$20.56	63.51%	\$28.00	-13.52%	\$17.00	\$69.70
PERE MARQUETTE STATE FORES	24	4,256.00	\$29.22	\$19.18	65.64%	\$22.69	-22.34%	\$12.00	\$69.70
ROSCOMMON FOREST MGT UNIT	9	1,963.00	\$25.90	\$19.26	74.37%	\$19.84	-23.38%	\$18.10	\$25.00
GRAYLING FOREST MGT UNIT	6	1,356.00	\$13.59	\$9.54	70.24%	\$24.79	82.44%	\$7.95	\$30.00
GLADWIN FOREST MGT UNIT	2	2,550.00	\$46.45	\$33.45	72.01%	\$36.26	-21.95%	\$34.85	\$37.21
AUSABLE STATE FOREST	17	5,869.00	\$31.98	\$23.18	72.48%	\$28.12	-12.09%	\$7.95	\$37.21
NORTHERN LOWER PENINSULA	54	11,159.00	\$29.94	\$21.06	70.35%	\$25.65	-14.32%	\$7.95	\$69.70
STATEWIDE	69	-----	-----	-----	69.96%	-----	-13.17%	\$7.95	\$69.70

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 29 of 37

PULPWOOD (Cords, see general note 3)

RED OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
GWINN FOREST MGT UNIT	2	153.00	\$20.83	\$15.60	74.90%	\$15.60	-25.10%	\$15.30	\$19.10
ESCANABA RIVER STATE FOREST	2	153.00	\$20.83	\$15.60	74.90%	\$15.60	-25.10%	\$15.30	\$19.10
SHINGLETON FOREST MGT UNIT	1	1.00	\$25.47	\$21.65	85.00%	\$30.00	17.79%	\$30.00	\$30.00
LAKE SUPERIOR STATE FOREST	1	1.00	\$25.47	\$21.65	85.00%	\$30.00	17.79%	\$30.00	\$30.00
UPPER PENINSULA	3	-----	-----	-----	74.98%	-----	-24.76%	\$15.30	\$30.00
PIGEON RIVER FOREST MGT UNIT	1	15.00	\$34.04	\$25.55	75.06%	\$25.55	-24.94%	\$25.55	\$25.55
ATLANTA FOREST MGT UNIT	4	790.00	\$23.92	\$17.17	71.77%	\$30.27	26.55%	\$16.65	\$70.00
MACKINAW STATE FOREST	5	805.00	\$24.11	\$17.32	71.86%	\$30.18	25.19%	\$16.65	\$70.00
TRAVERSE CITY FOREST MGT UNI	9	13,608.00	\$20.36	\$14.28	70.14%	\$18.36	-9.80%	\$10.00	\$45.00
CADILLAC FOREST MGT UNIT	5	1,842.00	\$25.37	\$16.84	66.37%	\$41.21	62.44%	\$13.02	\$66.00
PERE MARQUETTE STATE FORES	14	15,450.00	\$20.96	\$14.58	69.60%	\$21.09	0.62%	\$10.00	\$66.00
ROSCOMMON FOREST MGT UNIT	1	257.00	\$19.44	\$14.20	73.05%	\$20.00	2.88%	\$20.00	\$20.00
GRAYLING FOREST MGT UNIT	1	51.00	\$14.02	\$10.50	74.89%	\$10.50	-25.11%	\$10.50	\$10.50
AUSABLE STATE FOREST	2	308.00	\$18.54	\$13.59	73.28%	\$18.43	-0.62%	\$10.50	\$20.00
NORTHERN LOWER PENINSULA	21	16,563.00	\$21.06	\$14.70	69.78%	\$21.48	1.97%	\$10.00	\$70.00
STATEWIDE	24	-----	-----	-----	69.83%	-----	1.72%	\$10.00	\$70.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 30 of 37

PULPWOOD (Cords, see general note 3)

RED PINE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	2	944.00	\$66.30	\$49.57	74.77%	\$65.77	-0.80%	\$36.45	\$66.05
CRYSTAL FALLS FOREST MGT UNI	2	1,111.00	\$70.45	\$42.82	60.78%	\$60.25	-14.48%	\$52.85	\$65.83
GWINN FOREST MGT UNIT	5	1,327.00	\$79.56	\$59.49	74.77%	\$93.46	17.46%	\$40.25	\$102.67
ESCANABA FOREST MGT UNIT	3	1,114.00	\$82.00	\$61.50	75.00%	\$72.02	-12.17%	\$61.80	\$75.00
ESCANABA RIVER STATE FOREST	8	2,441.00	\$80.67	\$60.41	74.88%	\$83.67	3.72%	\$40.25	\$102.67
SHINGLETON FOREST MGT UNIT	7	10,243.00	\$78.84	\$58.91	74.73%	\$87.65	11.18%	\$44.22	\$106.00
S STE MARIE FMU (NAUBINWAY)	1	592.00	\$112.49	\$91.10	80.98%	\$111.33	-1.03%	\$111.33	\$111.33
S STE MARIE FMU (SOO MAINLAN	1	4.00	\$99.38	\$64.60	65.00%	\$64.60	-35.00%	\$64.60	\$64.60
LAKE SUPERIOR STATE FOREST	9	10,839.00	\$80.68	\$60.67	75.20%	\$88.93	10.23%	\$44.22	\$111.33
UPPER PENINSULA	21	-----	-----	-----	74.20%	-----	7.00%	\$36.45	\$111.33
PIGEON RIVER FOREST MGT UNIT	3	714.00	\$66.47	\$49.84	74.98%	\$78.69	18.39%	\$63.45	\$90.64
ATLANTA FOREST MGT UNIT	15	7,168.00	\$61.36	\$45.99	74.95%	\$73.45	19.70%	\$45.00	\$85.01
MACKINAW STATE FOREST	18	7,882.00	\$61.82	\$46.34	74.96%	\$73.92	19.57%	\$45.00	\$90.64
TRAVERSE CITY FOREST MGT UNI	7	1,425.00	\$51.69	\$37.85	73.21%	\$43.13	-16.56%	\$26.25	\$55.07
CADILLAC FOREST MGT UNIT	13	3,397.00	\$64.93	\$36.90	56.83%	\$39.23	-39.58%	\$33.00	\$88.00
PERE MARQUETTE STATE FORES	20	4,822.00	\$61.02	\$37.18	60.93%	\$40.38	-33.82%	\$26.25	\$88.00
ROSCOMMON FOREST MGT UNIT	8	704.00	\$64.74	\$48.19	74.45%	\$59.58	-7.96%	\$48.55	\$220.00
GRAYLING FOREST MGT UNIT	7	2,085.00	\$70.75	\$47.51	67.15%	\$48.56	-31.36%	\$29.90	\$63.00
GLADWIN FOREST MGT UNIT	1	24.00	\$62.93	\$47.20	75.00%	\$47.20	-25.00%	\$47.20	\$47.20
AUSABLE STATE FOREST	16	2,813.00	\$69.18	\$47.68	68.92%	\$51.31	-25.83%	\$29.90	\$220.00
NORTHERN LOWER PENINSULA	54	15,517.00	\$62.91	\$43.74	69.52%	\$59.40	-5.57%	\$26.25	\$220.00
STATEWIDE	75	-----	-----	-----	72.11%	-----	1.39%	\$26.25	\$220.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 31 of 37

PULPWOOD (Cords, see general note 3)

SUGAR MAPLE	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
GWINN FOREST MGT UNIT	1	228.00	\$38.38	\$28.80	75.04%	\$44.35	15.55%	\$44.35	\$44.35
ESCANABA RIVER STATE FOREST	1	228.00	\$38.38	\$28.80	75.04%	\$44.35	15.55%	\$44.35	\$44.35
SHINGLETON FOREST MGT UNIT	1	31.00	\$34.09	\$21.60	63.36%	\$22.00	-35.46%	\$22.00	\$22.00
S STE MARIE FMU (NAUBINWAY)	1	744.00	\$38.90	\$38.90	100.00%	\$38.90	0.00%	\$38.90	\$38.90
LAKE SUPERIOR STATE FOREST	2	775.00	\$38.71	\$38.21	98.71%	\$38.22	-1.25%	\$22.00	\$38.90
UPPER PENINSULA	3	-----	-----	-----	93.36%	-----	2.55%	\$22.00	\$44.35
TRAVERSE CITY FOREST MGT UNI	1	19.00	\$24.23	\$18.15	74.91%	\$18.15	-25.09%	\$18.15	\$18.15
CADILLAC FOREST MGT UNIT	3	773.00	\$31.78	\$20.68	65.09%	\$20.91	-34.22%	\$17.50	\$22.25
PERE MARQUETTE STATE FORES	4	792.00	\$31.60	\$20.62	65.27%	\$20.84	-34.05%	\$17.50	\$22.25
GRAYLING FOREST MGT UNIT	3	522.00	\$16.71	\$12.53	75.00%	\$13.07	-21.78%	\$12.60	\$30.00
AUSABLE STATE FOREST	3	522.00	\$16.71	\$12.53	75.00%	\$13.07	-21.78%	\$12.60	\$30.00
NORTHERN LOWER PENINSULA	7	1,314.00	\$25.68	\$17.41	67.78%	\$17.75	-30.88%	\$12.60	\$30.00
STATEWIDE	10	-----	-----	-----	81.46%	-----	-13.01%	\$12.60	\$44.35
TAMARACK	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	2	229.00	\$45.84	\$23.15	50.50%	\$23.16	-49.47%	\$11.50	\$23.75
GWINN FOREST MGT UNIT	2	90.00	\$23.80	\$13.88	58.30%	\$38.25	60.71%	\$12.05	\$44.35
ESCANABA FOREST MGT UNIT	5	376.00	\$23.79	\$16.70	70.20%	\$22.78	-4.26%	\$14.25	\$28.45
ESCANABA RIVER STATE FOREST	7	466.00	\$23.79	\$16.16	67.90%	\$25.77	8.29%	\$12.05	\$44.35
SHINGLETON FOREST MGT UNIT	1	2,006.00	\$25.70	\$12.85	50.00%	\$25.00	-2.72%	\$25.00	\$25.00
S STE MARIE FMU (NAUBINWAY)	1	65.00	\$24.33	\$12.15	49.94%	\$18.23	-25.07%	\$18.23	\$18.23
LAKE SUPERIOR STATE FOREST	2	2,071.00	\$25.66	\$12.83	50.00%	\$24.79	-3.39%	\$18.23	\$25.00
UPPER PENINSULA	11	-----	-----	-----	52.73%	-----	-8.13%	\$11.50	\$44.35
TRAVERSE CITY FOREST MGT UNI	2	46.00	\$25.96	\$17.02	65.57%	\$17.28	-33.46%	\$16.00	\$19.45
CADILLAC FOREST MGT UNIT	1	11.00	\$29.42	\$14.70	49.97%	\$15.00	-49.01%	\$15.00	\$15.00
PERE MARQUETTE STATE FORES	3	57.00	\$26.63	\$16.57	62.25%	\$16.84	-36.77%	\$15.00	\$19.45
NORTHERN LOWER PENINSULA	3	57.00	\$26.63	\$16.57	62.25%	\$16.84	-36.77%	\$15.00	\$19.45
STATEWIDE	14	-----	-----	-----	52.92%	-----	-8.70%	\$11.50	\$44.35

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 32 of 37

PULPWOOD (Cords, see general note 3)

WHITE ASH	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	2	52.00	\$40.24	\$14.10	35.04%	\$17.03	-57.67%	\$14.10	\$25.00
S STE MARIE FMU (DRUMMOND IS	1	130.00	\$19.99	\$7.70	38.52%	\$7.70	-61.48%	\$7.70	\$7.70
LAKE SUPERIOR STATE FOREST	1	130.00	\$19.99	\$7.70	38.52%	\$7.70	-61.48%	\$7.70	\$7.70
UPPER PENINSULA	3	-----	-----	-----	36.97%	-----	-59.78%	\$7.70	\$25.00
CADILLAC FOREST MGT UNIT	1	66.00	\$32.73	\$24.55	75.01%	\$24.55	-24.99%	\$24.55	\$24.55
PERE MARQUETTE STATE FORES	1	66.00	\$32.73	\$24.55	75.01%	\$24.55	-24.99%	\$24.55	\$24.55
NORTHERN LOWER PENINSULA	1	66.00	\$32.73	\$24.55	75.01%	\$24.55	-24.99%	\$24.55	\$24.55
STATEWIDE	4	-----	-----	-----	48.96%	-----	-48.81%	\$7.70	\$25.00
WHITE OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
ATLANTA FOREST MGT UNIT	2	212.00	\$16.49	\$11.55	70.05%	\$47.11	185.75%	\$16.65	\$48.00
MACKINAW STATE FOREST	2	212.00	\$16.49	\$11.55	70.05%	\$47.11	185.75%	\$16.65	\$48.00
TRAVERSE CITY FOREST MGT UNI	8	6,736.00	\$20.22	\$14.39	71.17%	\$17.22	-14.83%	\$10.00	\$30.00
CADILLAC FOREST MGT UNIT	4	1,494.00	\$25.36	\$15.76	62.13%	\$18.89	-25.53%	\$15.30	\$19.00
PERE MARQUETTE STATE FORES	12	8,230.00	\$21.15	\$14.64	69.20%	\$17.52	-17.16%	\$10.00	\$30.00
GRAYLING FOREST MGT UNIT	2	449.00	\$17.16	\$11.89	69.32%	\$25.00	45.69%	\$25.00	\$25.00
AUSABLE STATE FOREST	2	449.00	\$17.16	\$11.89	69.32%	\$25.00	45.69%	\$25.00	\$25.00
NORTHERN LOWER PENINSULA	16	8,891.00	\$20.84	\$14.42	69.22%	\$18.60	-10.72%	\$10.00	\$48.00
STATEWIDE	16	-----	-----	-----	69.22%	-----	-10.72%	\$10.00	\$48.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 33 of 37

PULPWOOD (Cords, see general note 3)

WHITE PINE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
GWINN FOREST MGT UNIT	2	45.00	\$51.47	\$38.60	75.00%	\$38.82	-24.57%	\$36.10	\$41.00
ESCANABA FOREST MGT UNIT	6	586.00	\$54.33	\$40.67	74.85%	\$40.69	-25.11%	\$32.60	\$41.00
ESCANABA RIVER STATE FOREST	8	631.00	\$54.13	\$40.52	74.86%	\$40.56	-25.07%	\$32.60	\$41.00
SHINGLETON FOREST MGT UNIT	8	1,340.00	\$37.96	\$25.49	67.13%	\$27.72	-26.98%	\$21.00	\$50.00
NEWBERRY FOREST MGT UNIT	1	301.00	\$32.21	\$22.55	70.01%	\$22.55	-29.99%	\$22.55	\$22.55
S STE MARIE FMU (NAUBINWAY)	1	225.00	\$34.82	\$17.40	49.97%	\$20.40	-41.41%	\$20.40	\$20.40
S STE MARIE FMU (SOO MAINLAN	1	11.00	\$35.05	\$22.80	65.05%	\$22.80	-34.95%	\$22.80	\$22.80
LAKE SUPERIOR STATE FOREST	11	1,877.00	\$36.65	\$24.03	65.57%	\$25.98	-29.10%	\$20.40	\$50.00
UPPER PENINSULA	19	-----	-----	-----	68.65%	-----	-27.76%	\$20.40	\$50.00
PIGEON RIVER FOREST MGT UNIT	5	376.00	\$39.78	\$29.73	74.73%	\$30.26	-23.93%	\$28.85	\$45.50
ATLANTA FOREST MGT UNIT	8	167.00	\$41.28	\$30.96	75.00%	\$32.08	-22.29%	\$23.70	\$60.00
MACKINAW STATE FOREST	13	543.00	\$40.24	\$30.10	74.81%	\$30.82	-23.42%	\$23.70	\$60.00
TRAVERSE CITY FOREST MGT UNI	10	889.00	\$23.09	\$16.23	70.30%	\$19.91	-13.77%	\$17.00	\$45.00
CADILLAC FOREST MGT UNIT	9	561.00	\$25.17	\$14.58	57.93%	\$15.11	-39.99%	\$8.30	\$64.35
PERE MARQUETTE STATE FORES	19	1,450.00	\$23.90	\$15.59	65.26%	\$18.05	-24.46%	\$8.30	\$64.35
ROSCOMMON FOREST MGT UNIT	10	671.00	\$26.59	\$19.83	74.56%	\$24.85	-6.54%	\$17.20	\$60.00
GRAYLING FOREST MGT UNIT	2	112.00	\$27.92	\$20.86	74.72%	\$25.00	-10.46%	\$25.00	\$25.00
GLADWIN FOREST MGT UNIT	1	59.00	\$26.09	\$18.25	69.95%	\$30.24	15.91%	\$30.24	\$30.24
AUSABLE STATE FOREST	13	842.00	\$26.73	\$19.85	74.27%	\$25.25	-5.55%	\$17.20	\$60.00
NORTHERN LOWER PENINSULA	45	2,835.00	\$27.87	\$19.64	70.47%	\$22.63	-18.78%	\$8.30	\$64.35
STATEWIDE	64	-----	-----	-----	69.44%	-----	-23.86%	\$8.30	\$64.35

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 34 of 37

PULPWOOD (Cords, see general note 3)

WHITE SPRUCE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	8	807.00	\$33.87	\$14.39	42.50%	\$17.00	-49.82%	\$11.55	\$38.10
CRYSTAL FALLS FOREST MGT UNI	5	543.00	\$33.51	\$22.43	66.94%	\$29.47	-12.06%	\$16.00	\$45.00
GWINN FOREST MGT UNIT	4	71.00	\$42.97	\$31.44	73.16%	\$36.86	-14.21%	\$32.80	\$42.50
ESCANABA FOREST MGT UNIT	1	152.00	\$34.69	\$26.00	74.95%	\$30.00	-13.52%	\$30.00	\$30.00
ESCANABA RIVER STATE FOREST	5	223.00	\$37.33	\$27.73	74.29%	\$32.18	-13.77%	\$30.00	\$42.50
SHINGLETON FOREST MGT UNIT	1	267.00	\$44.62	\$28.30	63.42%	\$29.00	-35.01%	\$29.00	\$29.00
NEWBERRY FOREST MGT UNIT	1	326.00	\$45.27	\$31.70	70.02%	\$48.35	6.80%	\$48.35	\$48.35
S STE MARIE FMU (NAUBINWAY)	1	976.00	\$39.11	\$31.70	81.05%	\$52.49	34.21%	\$52.49	\$52.49
S STE MARIE FMU (SOO MAINLAN	2	98.00	\$46.34	\$29.87	64.45%	\$29.87	-35.55%	\$25.50	\$30.10
LAKE SUPERIOR STATE FOREST	5	1,667.00	\$41.62	\$31.05	74.59%	\$46.59	11.93%	\$25.50	\$52.49
UPPER PENINSULA	23	-----	-----	-----	66.32%	-----	-7.04%	\$11.55	\$52.49
PIGEON RIVER FOREST MGT UNIT	2	539.00	\$40.79	\$26.62	65.27%	\$32.75	-19.70%	\$30.60	\$32.82
MACKINAW STATE FOREST	2	539.00	\$40.79	\$26.62	65.27%	\$32.75	-19.70%	\$30.60	\$32.82
TRAVERSE CITY FOREST MGT UNI	1	7.00	\$33.92	\$20.35	59.99%	\$21.10	-37.79%	\$21.10	\$21.10
CADILLAC FOREST MGT UNIT	2	24.00	\$26.57	\$13.62	51.28%	\$14.18	-46.63%	\$13.00	\$18.65
PERE MARQUETTE STATE FORES	3	31.00	\$28.23	\$15.14	53.65%	\$15.74	-44.23%	\$13.00	\$21.10
NORTHERN LOWER PENINSULA	5	570.00	\$40.11	\$26.00	64.82%	\$31.83	-20.64%	\$13.00	\$32.82
STATEWIDE	28	-----	-----	-----	66.09%	-----	-9.17%	\$11.55	\$52.49

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 35 of 37

PULPWOOD EXCLUSION (Cords, see general note 3)

BALSAM FIR	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
PIGEON RIVER FOREST MGT UNIT	1	73.00	\$104.71	\$104.71
ATLANTA FOREST MGT UNIT	1	86.00	\$300.00	\$300.00
MACKINAW STATE FOREST	2	159.00	\$104.71	\$300.00
NORTHERN LOWER PENINSULA	2	159.00	\$104.71	\$300.00
STATEWIDE	2	-----	\$104.71	\$300.00

BASSWOOD	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	10.00	\$70.00	\$70.00
MACKINAW STATE FOREST	1	10.00	\$70.00	\$70.00
TRAVERSE CITY FOREST MGT UNI	2	69.00	\$72.00	\$112.25
CADILLAC FOREST MGT UNIT	1	10.00	\$110.00	\$110.00
PERE MARQUETTE STATE FORES	3	79.00	\$72.00	\$112.25
NORTHERN LOWER PENINSULA	4	89.00	\$70.00	\$112.25
STATEWIDE	4	-----	\$70.00	\$112.25

BEECH	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	9.00	\$900.05	\$900.05
PERE MARQUETTE STATE FORES	1	9.00	\$900.05	\$900.05
NORTHERN LOWER PENINSULA	1	9.00	\$900.05	\$900.05
STATEWIDE	1	-----	\$900.05	\$900.05

BLACK CHERRY	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
S STE MARIE FMU (NAUBINWAY)	1	2.00	\$15,920.00	\$15,920.00
LAKE SUPERIOR STATE FOREST	1	2.00	\$15,920.00	\$15,920.00
UPPER PENINSULA	1	-----	\$15,920.00	\$15,920.00
TRAVERSE CITY FOREST MGT UNI	3	13.00	\$2,500.00	\$51,235.00
PERE MARQUETTE STATE FORES	3	13.00	\$2,500.00	\$51,235.00
NORTHERN LOWER PENINSULA	3	13.00	\$2,500.00	\$51,235.00
STATEWIDE	4	-----	\$2,500.00	\$51,235.00

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 36 of 37

PULPWOOD EXCLUSION (Cords, see general note 3)

BLACK SPRUCE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	118.00	\$100.00	\$100.00
MACKINAW STATE FOREST	1	118.00	\$100.00	\$100.00
NORTHERN LOWER PENINSULA	1	118.00	\$100.00	\$100.00
STATEWIDE	1	-----	\$100.00	\$100.00
HEMLOCK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
S STE MARIE FMU (SOO MAINLAN	1	12.00	\$82.77	\$82.77
LAKE SUPERIOR STATE FOREST	1	12.00	\$82.77	\$82.77
UPPER PENINSULA	1	-----	\$82.77	\$82.77
STATEWIDE	1	-----	\$82.77	\$82.77
JACK PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
CADILLAC FOREST MGT UNIT	1	54.00	\$209.00	\$209.00
PERE MARQUETTE STATE FORES	1	54.00	\$209.00	\$209.00
NORTHERN LOWER PENINSULA	1	54.00	\$209.00	\$209.00
STATEWIDE	1	-----	\$209.00	\$209.00
MIXED ASPEN	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ROSCOMMON FOREST MGT UNIT	1	301.00	\$197.40	\$197.40
AUSABLE STATE FOREST	1	301.00	\$197.40	\$197.40
NORTHERN LOWER PENINSULA	1	301.00	\$197.40	\$197.40
STATEWIDE	1	-----	\$197.40	\$197.40
MIXED OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	156.00	\$39.63	\$39.63
MACKINAW STATE FOREST	1	156.00	\$39.63	\$39.63
ROSCOMMON FOREST MGT UNIT	1	387.00	\$49.53	\$49.53
AUSABLE STATE FOREST	1	387.00	\$49.53	\$49.53
NORTHERN LOWER PENINSULA	2	543.00	\$39.63	\$49.53
STATEWIDE	2	-----	\$39.63	\$49.53

AVERAGE STUMPAGE PRICE REPORT

01/01/2017 to 03/31/2017

Date: 04/24/2017

Page 37 of 37

PULPWOOD EXCLUSION (Cords, see general note 3)

RED OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	48.00	\$114.40	\$114.40
PERE MARQUETTE STATE FORES	1	48.00	\$114.40	\$114.40
NORTHERN LOWER PENINSULA	1	48.00	\$114.40	\$114.40
STATEWIDE	1	-----	\$114.40	\$114.40

RED PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ROSCOMMON FOREST MGT UNIT	1	39.00	\$680.00	\$680.00
GRAYLING FOREST MGT UNIT	2	128.00	\$600.00	\$610.00
AUSABLE STATE FOREST	3	167.00	\$600.00	\$680.00
NORTHERN LOWER PENINSULA	3	167.00	\$600.00	\$680.00
STATEWIDE	3	-----	\$600.00	\$680.00

SUGAR MAPLE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GRAYLING FOREST MGT UNIT	1	429.00	\$243.70	\$243.70
AUSABLE STATE FOREST	1	429.00	\$243.70	\$243.70
NORTHERN LOWER PENINSULA	1	429.00	\$243.70	\$243.70
STATEWIDE	1	-----	\$243.70	\$243.70

WHITE PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	2	35.00	\$850.39	\$1,573.55
MACKINAW STATE FOREST	2	35.00	\$850.39	\$1,573.55
TRAVERSE CITY FOREST MGT UNI	1	15.00	\$4,850.10	\$4,850.10
CADILLAC FOREST MGT UNIT	3	746.00	\$174.45	\$330.56
PERE MARQUETTE STATE FORES	4	761.00	\$174.45	\$4,850.10
GRAYLING FOREST MGT UNIT	1	3.00	\$22,250.00	\$22,250.00
AUSABLE STATE FOREST	1	3.00	\$22,250.00	\$22,250.00
NORTHERN LOWER PENINSULA	7	799.00	\$174.45	\$22,250.00
STATEWIDE	7	-----	\$174.45	\$22,250.00