

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

AVERAGE STUMPAGE PRICE REPORT FOR 04/01/2016 TO 06/30/2016

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.

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B.T. ASPEN	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF	AVERAGE ADVERTISED	RATIO OF COLUMN 4 TO	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3	MINIMUM SOLD	MAXIMUM SOLD PRICE
	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
GAYLORD FOREST MGT UNIT	3	334.70	\$70.81	\$55.04	77.73%	\$55.04	-22.27%	\$54.00	\$57.00
MACKINAW STATE FOREST		334.70	\$70.81	\$55.04	77.73%	\$55.04	-22.27%	\$54.00	\$57.00
CADILLAC FOREST MGT UNIT	2	24.00	\$107.26	\$70.00	65.26%	\$82.94	-22.68%	\$70.00	\$115.00
PERE MARQUETTE STATE FORES		24.00	\$107.26	\$70.00	65.26%	\$82.94	-22.68%	\$70.00	\$115.00
ROSCOMMON FOREST MGT UNIT	4	327.90	\$132.40	\$97.49	73.63%	\$97.71	-26.20%	\$84.00	\$102.00
AUSABLE STATE FOREST	4	327.90	\$132.40	\$97.49	73.63%	\$97.71	-26.20%	\$84.00	\$102.00
NORTHERN LOWER PENINSULA	9	686.60	\$101.50	\$75.84	74.72%	\$76.39	-24.73%	\$54.00	\$115.00
STATEWIDE	9				74.72%		-24.73%	\$54.00	\$115.00
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	1	59.10	\$100.00	\$85.00	85.00%	\$150.00	50.00%	\$150.00	\$150.00
S STE MARIE FMU (NAUBINWAY)	1	44.10	\$357.92	\$240.00	67.05%	\$240.00	-32.95%	\$240.00	\$240.00
LAKE SUPERIOR STATE FOREST		44.10	\$357.92	\$240.00	67.05%	\$240.00	-32.95%	\$240.00	\$240.00
UPPER PENINSULA	2				71.94%		-10.35%	\$150.00	\$240.00
PIGEON RIVER FOREST MGT UNIT	2	183.40	\$91.47	\$66.30	72.48%	\$95.91	4.85%	\$70.00	\$118.00
MACKINAW STATE FOREST		183.40	\$91.47	\$66.30	72.48%	\$95.91	4.85%	\$70.00	\$118.00
TRAVERSE CITY FOREST MGT UNI	1	83.40	\$128.00	\$109.00	85.16%	\$175.00	36.72%	\$175.00	\$175.00
PERE MARQUETTE STATE FORES		83.40	\$128.00	\$109.00	85.16%	\$175.00	36.72%	\$175.00	\$175.00
NORTHERN LOWER PENINSULA	3	266.80	\$102.89	\$79.65	77.41%	\$120.63	17.25%	\$70.00	\$175.00
STATEWIDE	5				75.00%		5.06%	\$70.00	\$240.00
BEECH	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF	AVERAGE ADVERTISED	RATIO OF COLUMN 4 TO	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3	MINIMUM SOLD	MAXIMUM SOLD PRICE
	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
TRAVERSE CITY FOREST MGT UNI	1	72.60		\$90.00	62.94%	\$145.00	1.40%	\$145.00	\$145.00
PERE MARQUETTE STATE FORES	$\frac{1}{1}$	72.60	\$143.00	\$90.00	62.94%	\$145.00	1.40%	\$145.00	\$145.00
NORTHERN LOWER PENINSULA	1	72.60		\$90.00	62.94%	\$145.00	1.40%	\$145.00	\$145.00
STATEWIDE	1				62.94%		1.40%	\$145.00	\$145.00
BLACK	# OF SALES	TOTAL VOLUME		AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
ASH	SOLD		AT TIME OF	ADVERTISED	COLUMN 4 TO	SOLD PRICE	FROM COL. 3	SOLD PRICE	SOLD PRICE
	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	(8)	(9)
ESCANABA FOREST MGT UNIT	1	26.00	\$216.32	\$134.00	61.95%	\$140.00	-35.28%	\$140.00	\$140.00
ESCANABA RIVER STATE FOREST	1	26.00	\$216.32	\$134.00	61.95%	\$140.00	-35.28%	\$140.00	\$140.00
UPPER PENINSULA	1				61.95%		-35.28%	\$140.00	\$140.00
STATEWIDE	1				61.95%		-35.28%	\$140.00	\$140.00

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BLACK CHERRY	# 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	1	14.60	\$336.15	\$252.00	74.97%	\$405.00	20.48%	\$405.00	\$405.00
CADILLAC FOREST MGT UNIT	1	2.60	\$346.72	\$225.00	64.89%	\$225.00	-35.11%	\$225.00	\$225.00
PERE MARQUETTE STATE FORES			\$337.75	\$247.92	73.40%	\$377.79	11.86%	\$225.00	\$405.00
NORTHERN LOWER PENINSULA	2	17.20	\$337.75	\$247.92	73.40%	\$377.79	11.86%	\$225.00	\$405.00
STATEWIDE	2				73.40%		11.86%	\$225.00	\$405.00
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)
PIGEON RIVER FOREST MGT UNIT	3		` '	\$88.00	70.30%	\$128.77	2.87%	\$88.00	\$261.83
ATLANTA FOREST MGT UNIT	3	609.30	·	\$89.04	81.80%	\$89.04	-18.20%	\$88.00	\$90.00
MACKINAW STATE FOREST	$\frac{1}{6}$	976.00	. — — — — —		77.10%	\$103.97	-9.58%	\$88.00	\$261.83
TRAVERSE CITY FOREST MGT UNI	3	229.60	*	\$79.87	56.40%	\$79.87	-43.60%	\$71.00	\$85.00
CADILLAC FOREST MGT UNIT	5	268.80	\$146.82	\$104.56	71.22%	\$106.41	-27.52%	\$97.00	\$116.00
PERE MARQUETTE STATE FORES		498.40	\$144.41	\$93.19	64.53%	\$94.18	-34.78%	\$71.00	\$116.00
GRAYLING FOREST MGT UNIT	3	109.60	\$95.61	\$70.20	73.42%	\$103.60	8.36%	\$77.00	\$160.00
GLADWIN FOREST MGT UNIT	1	595.70	\$81.36	\$61.00	74.98%	\$205.00	151.97%	\$205.00	\$205.00
AUSABLE STATE FOREST	4	705.30	\$83.57	\$62.43	74.70%	\$189.24	126.44%	\$77.00	\$205.00
NORTHERN LOWER PENINSULA	18	2,179.70	\$111.55	\$81.20	72.79%	\$129.32	15.93%	\$71.00	\$261.83
STATEWIDE	18				72.79%		15.93%	\$71.00	\$261.83
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)
ESCANABA FOREST MGT UNIT	1	10.30		\$125.00	57.78%	\$125.00	-42.22%	\$125.00	\$125.00
ESCANABA RIVER STATE FOREST	<u>_</u>		. — — — — —		57.78%			\$125.00	\$125.00
UPPER PENINSULA	1				57.78%		-42.22%	\$125.00	\$125.00
PIGEON RIVER FOREST MGT UNIT	2	172.00	\$176.48	\$124.00	70.26%	\$195.24	10.63%	\$150.00	\$206.38
MACKINAW STATE FOREST		172.00	\$176.48	\$124.00	70.26%	\$195.24	10.63%	\$150.00	\$206.38
NORTHERN LOWER PENINSULA	2	172.00	\$176.48	\$124.00	70.26%	\$195.24	10.63%	\$150.00	\$206.38
STATEWIDE	3				69.41%		7.01%	\$125.00	\$206.38

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MIXED OAK	# OF SALES SOLD	TOTAL VOLUME	AT TIME OF	AVERAGE ADVERTISED	RATIO OF COLUMN 4 TO	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3	MINIMUM SOLD	MAXIMUM SOLD PRICE
OAK	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
ATLANTA FOREST MGT UNIT	2	166.40	\$146.00	\$113.24	77.56%	\$156.33	7.08%	\$108.00	\$191.00
MACKINAW STATE FOREST		166.40	\$146.00	\$113.24	77.56%	\$156.33	7.08%	\$108.00	\$191.00
CADILLAC FOREST MGT UNIT	6	1,038.60	\$393.60	\$227.38	57.77%	\$232.21	-41.00%	\$175.00	\$291.00
PERE MARQUETTE STATE FORES	6	1,038.60	\$393.60	\$227.38	57.77%	\$232.21	-41.00%	\$175.00	\$291.00
ROSCOMMON FOREST MGT UNIT	6	272.60	\$184.58	\$120.83	65.46%	\$132.28	-28.33%	\$120.00	\$155.78
GRAYLING FOREST MGT UNIT	5	695.80	\$221.92	\$161.27	72.67%	\$250.28	12.78%	\$160.00	\$391.00
GLADWIN FOREST MGT UNIT	3	375.20	\$188.67	\$143.32	75.96%	\$225.01	19.26%	\$141.00	\$250.00
AUSABLE STATE FOREST	14	1,343.60	\$205.06	\$148.05	72.20%	\$219.29	6.94%	\$120.00	\$391.00
NORTHERN LOWER PENINSULA	22	2,548.60	\$278.03	\$178.11	64.06%	\$220.44	-20.71%	\$108.00	\$391.00
STATEWIDE	22				64.06%		-20.71%	\$108.00	\$391.00
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)
ROSCOMMON FOREST MGT UNIT	4	227.90	\$62.77	\$42.30	67.39%	\$49.97	-20.40%	\$42.00	\$153.95
AUSABLE STATE FOREST	4	227.90	\$62.77	\$42.30	67.39%	\$49.97	-20.40%	\$42.00	\$153.95
NORTHERN LOWER PENINSULA	4	227.90	\$62.77	\$42.30	67.39%	\$49.97	-20.40%	\$42.00	\$153.95
STATEWIDE	4				67.39%		-20.40%	\$42.00	\$153.95

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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	17.40		\$464.00	85.02%	\$471.50	-13.61%	\$471.50	\$471.50
GWINN FOREST MGT UNIT	1	1.80	\$573.46	\$250.00	43.60%	\$250.00	-56.40%	\$250.00	\$250.00
ESCANABA FOREST MGT UNIT	1	14.30	\$366.00	\$227.00	62.02%	\$230.00	-37.16%	\$230.00	\$230.00
ESCANABA RIVER STATE FOREST		16.10	\$389.19	\$229.57	58.99%	\$232.24	-40.33%	\$230.00	\$250.00
SHINGLETON FOREST MGT UNIT	2	76.30	\$184.32	\$121.13	65.72%	\$193.45	4.95%	\$153.00	\$280.00
NEWBERRY FOREST MGT UNIT	1	90.10	\$188.70	\$92.00	48.75%	\$92.00	-51.25%	\$92.00	\$92.00
S STE MARIE FMU (NAUBINWAY)	2	128.20	\$188.70	\$163.47	86.63%	\$247.11	30.95%	\$243.00	\$260.00
S STE MARIE FMU (SOO MAINLAN	1	3.70	\$135.00	\$108.00	80.00%	\$175.00	29.63%	\$175.00	\$175.00
LAKE SUPERIOR STATE FOREST	6	298.30	\$186.91	\$130.37	69.75%	\$185.64	-0.68%	\$92.00	\$280.00
UPPER PENINSULA	9				70.83%		-5.87%	\$92.00	\$471.50
GAYLORD FOREST MGT UNIT	1	15.00	\$221.46	\$124.00	55.99%	\$160.00	-27.75%	\$160.00	\$160.00
ATLANTA FOREST MGT UNIT	3	135.90	\$356.33	\$167.59	47.03%	\$167.59	-52.97%	\$143.00	\$185.00
MACKINAW STATE FOREST	4	150.90	\$342.92	\$163.26	47.61%	\$166.84	-51.35%	\$143.00	\$185.00
TRAVERSE CITY FOREST MGT UNI	4	207.30	\$224.32	\$145.47	64.85%	\$197.01	-12.17%	\$120.00	\$275.00
CADILLAC FOREST MGT UNIT	4	57.60	\$251.01	\$155.24	61.84%	\$155.24	-38.16%	\$140.00	\$171.00
PERE MARQUETTE STATE FORES	8	264.90	\$230.12	\$147.59	64.14%	\$187.93	-18.33%	\$120.00	\$275.00
ROSCOMMON FOREST MGT UNIT	2	65.50	\$76.39	\$57.09	74.73%	\$57.09	-25.27%	\$56.00	\$63.00
GLADWIN FOREST MGT UNIT	1	53.10	\$91.13	\$59.00	64.74%	\$59.00	-35.26%	\$59.00	\$59.00
AUSABLE STATE FOREST	3	118.60	\$82.99	\$57.95	69.82%	\$57.95	-30.18%	\$56.00	\$63.00
NORTHERN LOWER PENINSULA	15	534.40	\$229.32	\$132.12	57.61%	\$153.13	-33.23%	\$56.00	\$275.00
STATEWIDE	24				62.48%		-23.15%	\$56.00	\$471.50

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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)
GAYLORD FOREST MGT UNIT	1	16.00	\$212.34	\$170.00	80.06%	\$170.00	-19.94%	\$170.00	\$170.00
ATLANTA FOREST MGT UNIT	6	1,052.30	\$212.34	\$166.75	78.53%	\$263.37	24.03%	\$157.00	\$599.42
MACKINAW STATE FOREST	<u> </u>	1,068.30	\$212.34	\$166.79	78.55%	\$261.97	23.37%	\$157.00	\$599.42
TRAVERSE CITY FOREST MGT UNI	4	112.30	\$367.61	\$271.37	73.82%	\$271.37	-26.18%	\$180.00	\$279.00
CADILLAC FOREST MGT UNIT	5	453.20	\$360.19	\$207.47	57.60%	\$345.75	-4.01%	\$213.00	\$550.00
PERE MARQUETTE STATE FORES	<u> </u>	565.50	\$361.66	\$220.16	60.87%	\$330.98	-8.48%	\$180.00	\$550.00
ROSCOMMON FOREST MGT UNIT	2	23.80	\$360.70	\$269.90	74.83%	\$270.08	-25.12%	\$265.00	\$320.00
GRAYLING FOREST MGT UNIT	2	179.50	\$321.58	\$255.70	79.52%	\$273.84	-14.85%	\$273.00	\$275.00
GLADWIN FOREST MGT UNIT	1	87.90	\$276.83	\$208.00	75.14%	\$300.00	8.37%	\$300.00	\$300.00
AUSABLE STATE FOREST		291.20	\$311.27	\$242.46	77.90%	\$281.43	-9.59%	\$265.00	\$320.00
NORTHERN LOWER PENINSULA	21	1,925.00	\$271.17	\$193.92	71.51%	\$285.19	5.17%	\$157.00	\$599.42
STATEWIDE	21				71.51%		5.17%	\$157.00	\$599.42
RED 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)
GWINN FOREST MGT UNIT	1	40.80	\$224.95	\$146.00	64.90%	\$146.00	-35.10%	\$146.00	\$146.00
ESCANABA RIVER STATE FOREST	1	40.80	\$224.95	\$146.00	64.90%	\$146.00	-35.10%	\$146.00	\$146.00
SHINGLETON FOREST MGT UNIT	2	54.00	\$268.10	\$193.59	72.21%	\$194.19	-27.57%	\$173.00	\$208.00
NEWBERRY FOREST MGT UNIT	1	30.50	\$213.03	\$177.00	83.09%	\$180.00	15.50%	\$180.00	\$180.00
LAKE SUPERIOR STATE FOREST	3	84.50	\$248.22	\$187.60	75.58%	\$189.07	-23.83%	\$173.00	\$208.00
UPPER PENINSULA	4				72.33%		-27.26%	\$146.00	\$208.00
GAYLORD FOREST MGT UNIT	1	10.00	\$265.75	\$213.00	80.15%	\$213.00	-19.85%	\$213.00	\$213.00
PIGEON RIVER FOREST MGT UNIT	1	332.90	\$255.81	\$235.00	91.87%	\$251.25	-1.78%	\$251.25	\$251.25
ATLANTA FOREST MGT UNIT	7	2,100.30	\$265.75	\$173.48	65.28%	\$186.19	-29.94%	\$158.00	\$230.00
MACKINAW STATE FOREST	9	2,443.20	\$264.40	\$182.02	68.85%	\$195.17	-26.18%	\$158.00	\$251.25
TRAVERSE CITY FOREST MGT UNI	5	762.60	\$185.94	\$113.75	61.18%	\$146.02	-21.47%	\$138.00	\$501.00
CADILLAC FOREST MGT UNIT	6	393.30	\$177.10	\$122.49	69.16%	\$177.70	0.34%	\$86.00	\$296.00
PERE MARQUETTE STATE FORES		1,155.90	\$182.93	\$116.72	63.81%	\$156.80	-14.28%	\$86.00	\$501.00
ROSCOMMON FOREST MGT UNIT	3	299.80	\$220.83	\$150.06	67.95%	\$174.84	-20.83%	\$160.00	\$176.00
GRAYLING FOREST MGT UNIT	5	711.20	\$221.73	\$169.16	76.29%	\$181.79	-18.01%	\$158.00	\$250.00
GLADWIN FOREST MGT UNIT	2	568.50	\$235.45	\$176.57	75.00%	\$270.96	15.08%	\$125.00	\$275.00
AUSABLE STATE FOREST	10	1,579.50	\$226.50	\$168.20	74.26%	\$212.57	-6.15%	\$125.00	\$275.00
NORTHERN LOWER PENINSULA	30	5,178.60	\$234.65	\$163.23	69.56%	\$191.91	-18.22%	\$86.00	\$501.00
STATEWIDE	34				69.63%		-18.43%	\$86.00	\$501.00

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SAWLOGS (MBF, see general note 3)

SUGAR MAPLE	# OF SALES SOLD		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
W/ (I EE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	1	14.80	\$1,313.80	\$1,117.00	85.02%	\$1,117.00	-14.98%	\$1,117.00	\$1,117.00
GWINN FOREST MGT UNIT	3	148.80	\$790.24	\$472.53	59.80%	\$759.65	-3.87%	\$306.00	\$820.86
ESCANABA RIVER STATE FOREST	3	148.80	\$790.24	\$472.53	59.80%	\$759.65	-3.87%	\$306.00	\$820.86
SHINGLETON FOREST MGT UNIT	3	30.00	\$732.39	\$432.20	59.01%	\$522.59	-28.65%	\$338.00	\$600.00
NEWBERRY FOREST MGT UNIT	1	93.70	\$768.91	\$677.00	88.05%	\$801.00	4.17%	\$801.00	\$801.00
S STE MARIE FMU (NAUBINWAY)	3	251.20	\$768.91	\$607.17	78.97%	\$1,128.73	46.80%	\$1,000.00	\$1,223.00
S STE MARIE FMU (SOO MAINLAN	1	5.90	\$768.91	\$615.00	79.98%	\$625.00	-18.72%	\$625.00	\$625.00
LAKE SUPERIOR STATE FOREST	8	380.80	\$766.03	\$610.69	79.72%	\$992.53	29.57%	\$338.00	\$1,223.00
UPPER PENINSULA	12				74.50%		18.38%	\$306.00	\$1,223.00
GAYLORD FOREST MGT UNIT	2	16.90	\$453.81	\$370.99	81.75%	\$513.89	13.24%	\$453.00	\$600.00
PIGEON RIVER FOREST MGT UNIT	3	140.10	\$586.07	\$404.23	68.97%	\$409.42	-30.14%	\$400.00	\$415.00
MACKINAW STATE FOREST	5	157.00	\$571.83	\$400.65	70.06%	\$420.67	-26.44%	\$400.00	\$600.00
TRAVERSE CITY FOREST MGT UNI	5	154.60	\$448.50	\$288.81	64.40%	\$343.79	-23.35%	\$270.00	\$512.00
PERE MARQUETTE STATE FORES	5	154.60	\$448.50	\$288.81	64.40%	\$343.79	-23.35%	\$270.00	\$512.00
NORTHERN LOWER PENINSULA	10	311.60	\$510.64	\$345.16	67.59%	\$382.53	-25.09%	\$270.00	\$600.00
STATEWIDE	22				72.63%		6.61%	\$270.00	\$1,223.00
WHITE OAK	# 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)
ATLANTA FOREST MGT UNIT	1	77.70	\$168.25	\$125.00	74.29%	\$125.00	-25.71%	\$125.00	\$125.00
MACKINAW STATE FOREST	1	77.70	\$168.25	\$125.00	74.29%	\$125.00	-25.71%	\$125.00	\$125.00
GRAYLING FOREST MGT UNIT	1	34.40	\$83.00	\$65.00	78.31%	\$75.00	-9.64%	\$75.00	\$75.00
GLADWIN FOREST MGT UNIT	1	21.10	\$83.00	\$66.00	79.52%	\$66.00	-20.48%	\$66.00	\$66.00
AUSABLE STATE FOREST		55.50	\$83.00	\$65.38	78.77%	\$71.58	-13.76%	\$66.00	\$75.00
NORTHERN LOWER PENINSULA	3	133.20	\$132.73	\$100.16	75.46%	\$102.74	-22.59%	\$66.00	\$125.00
STATEWIDE	3				75.46%		-22.59%	\$66.00	\$125.00

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112.77%

\$600.00

\$600.00

SAWLOGS (MBF, see general note 3)

1

STATEWIDE

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)
NEWBERRY FOREST MGT UNIT	2	415.20	\$29.12	\$23.10	79.33%	\$29.62	1.72%	\$29.00	\$30.00
LAKE SUPERIOR STATE FOREST		415.20	\$29.12	\$23.10	79.33%	\$29.62	1.72%	\$29.00	\$30.00
UPPER PENINSULA	2				79.33%		1.72%	\$29.00	\$30.00
TRAVERSE CITY FOREST MGT UNI	3	137.50	\$128.59	\$82.13	63.87%	\$94.73	-26.33%	\$60.00	\$120.00
CADILLAC FOREST MGT UNIT	4	178.20	\$119.10	\$79.52	66.77%	\$82.41	-30.81%	\$64.00	\$99.00
PERE MARQUETTE STATE FORES	<u> </u>	315.70	\$123.23	\$80.66	65.45%	\$87.77	-28.78%	\$60.00	\$120.00
ROSCOMMON FOREST MGT UNIT	1	60.80	\$131.66	\$88.00	66.84%	\$102.00	-22.53%	\$102.00	\$102.00
GRAYLING FOREST MGT UNIT	2	208.00	\$129.26	\$89.71	69.40%	\$115.63	-10.54%	\$97.00	\$120.00
AUSABLE STATE FOREST		268.80	\$129.80	\$89.32	68.81%	\$112.55	-13.29%	\$97.00	\$120.00
NORTHERN LOWER PENINSULA	10	584.50	\$126.25	\$84.64	67.04%	\$99.17	-21.46%	\$60.00	\$120.00
STATEWIDE	12				68.77%		-18.19%	\$29.00	\$120.00
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)
SHINGLETON FOREST MGT UNIT	1	16.40	` '	\$172.00	60.99%		112.77%		\$600.00
LAKE SUPERIOR STATE FOREST	$\frac{1}{1}$	<u> </u>	\$282.00	\$172.00	60.99%	\$600.00	112.77%	\$600.00	\$600.00
UPPER PENINSULA	1				60.99%		112.77%	\$600.00	\$600.00

60.99%

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SAWLOGS EXCLUSION (MBF, see general note 3)

SAVILOGS LACEUSION	(IVIDI , SEE Y	eneral note 3	')	
B.T. ASPEN	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	108.90	\$1,137.96	\$1,137.96
MACKINAW STATE FOREST		108.90	\$1,137.96	\$1,137.96
NORTHERN LOWER PENINSULA	1	108.90	\$1,137.96	\$1,137.96
STATEWIDE	1		\$1,137.96	\$1,137.96
BEECH	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
CADILLAC FOREST MGT UNIT	1	42.20	\$392.00	\$392.00
PERE MARQUETTE STATE FORES	1	42.20	\$392.00	\$392.00
NORTHERN LOWER PENINSULA	1	42.20	\$392.00	\$392.00
STATEWIDE	1		\$392.00	\$392.00
MIXED	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
ASPEN	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	79.90	\$357.00	\$357.00
MACKINAW STATE FOREST		79.90	\$357.00	\$357.00
CADILLAC FOREST MGT UNIT	1	49.10	\$500.00	\$500.00
PERE MARQUETTE STATE FORES		49.10	\$500.00	\$500.00
NORTHERN LOWER PENINSULA	2	129.00	\$357.00	\$500.00
STATEWIDE	2		\$357.00	\$500.00
MIXED OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
37 t	(1)	(2)		
CADILLAC FOREST MGT UNIT	1	17.10	\$1,230.81	\$1,230.81
PERE MARQUETTE STATE FORES		<u> </u>	\$1,230.81	\$1,230.81
NORTHERN LOWER PENINSULA	1	17.10	\$1,230.81	\$1,230.81
STATEWIDE	1		\$1,230.81	\$1,230.81
RED MAPLE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
TRAVERSE CITY FOREST MGT UNI		12.80	\$1,000.00	\$1,000.00
PERE MARQUETTE STATE FORES	<u>'</u>	$ \frac{12.80}{12.80}$	\$1,000.00	\$1,000.00
NORTHERN LOWER PENINSULA	1	12.80	\$1,000.00	\$1,000.00
STATEWIDE	1		\$1,000.00	\$1,000.00
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SAWLOGS EXCLUSION (MBF, see general note 3)

RED OAK	# OF SALES	TOTAL VOLUME		MAX PRICE
	SOLD			
	(1)	(2)		
BARAGA FOREST MGT UNIT	1	106.60	\$1,693.00	\$1,693.00
UPPER PENINSULA	1		\$1,693.00	\$1,693.00
ROSCOMMON FOREST MGT UNIT	1	13.80	\$920.14	\$920.14
AUSABLE STATE FOREST		13.80	\$920.14	\$920.14
NORTHERN LOWER PENINSULA	1	13.80	\$920.14	\$920.14
STATEWIDE	2		\$920.14	\$1,693.00
RED PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	SOLD			
	(1)	(2)		
GWINN FOREST MGT UNIT	1	21.40	\$1,693.61	\$1,693.61
ESCANABA RIVER STATE FOREST		<u></u>	\$1,693.61	\$1,693.61
UPPER PENINSULA	1		\$1,693.61	\$1,693.61
CADILLAC FOREST MGT UNIT	1	9.80	\$1,206.40	\$1,206.40
PERE MARQUETTE STATE FORES		9.80	\$1,206.40	\$1,206.40
NORTHERN LOWER PENINSULA	1	9.80	\$1,206.40	\$1,206.40
STATEWIDE	2		\$1,206.40	\$1,693.61
SUGAR	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
MAPLE	SOLD			
	(1)	(2)		
GAYLORD FOREST MGT UNIT	1	17.10	\$7,912.10	\$7,912.10
MACKINAW STATE FOREST		<u> </u>	\$7,912.10	\$7,912.10
NORTHERN LOWER PENINSULA	1	17.10	\$7,912.10	\$7,912.10
STATEWIDE	1		\$7,912.10	\$7,912.10

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B.T. ASPEN	# OF SALES			AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
	SOLD		AT TIME OF APPRAISAL	ADVERTISED PRICE	COLUMN 4 TO COLUMN 3	SOLD PRICE	FROM COL. 3 TO COL. 6	SOLD PRICE	SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
GAYLORD FOREST MGT UNIT	2	2,114.00	\$17.86	\$13.95	78.13%	\$13.95	-21.87%	\$12.50	\$14.10
ATLANTA FOREST MGT UNIT	1	1,252.00	\$17.86	\$14.65	82.03%	\$15.00	-16.01%	\$15.00	\$15.00
MACKINAW STATE FOREST	3	3,366.00	\$17.86	\$14.21	79.58%	\$14.34	-19.69%	\$12.50	\$15.00
TRAVERSE CITY FOREST MGT UNI	1	50.00	\$15.32	\$11.50	75.07%	\$11.50	-24.93%	\$11.50	\$11.50
CADILLAC FOREST MGT UNIT	3	1,128.00	\$25.29	\$16.94	67.00%	\$17.76	-29.76%	\$15.50	\$20.00
PERE MARQUETTE STATE FORES	4	1,178.00	\$24.86	\$16.71	67.21%	\$17.50	-29.63%	\$11.50	\$20.00
ROSCOMMON FOREST MGT UNIT	3	1,713.00	\$34.13	\$26.40	77.33%	\$33.57	-1.64%	\$22.00	\$50.00
AUSABLE STATE FOREST		1,713.00	\$34.13	\$26.40	77.33%	\$33.57	-1.64%	\$22.00	\$50.00
NORTHERN LOWER PENINSULA	10	6,257.00	\$23.63	\$18.02	76.24%	\$20.20	-14.52%	\$11.50	\$50.00
STATEWIDE	10				76.24%		-14.52%	\$11.50	\$50.00
BALSAM	# OF SALES	TOTAL VOLUME	AVG. PRICE	AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
FIR	SOLD		AT TIME OF APPRAISAL	ADVERTISED PRICE	COLUMN 4 TO COLUMN 3	SOLD PRICE	FROM COL. 3 TO COL. 6	SOLD PRICE	SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	2	627.00	\$44.33	\$22.17	50.02%	\$24.73	-44.22%	\$23.10	\$28.30
CRYSTAL FALLS FOREST MGT UNI	2	405.00	\$25.80	\$13.25	51.37%	\$13.84	-46.37%	\$13.40	\$18.05
GWINN FOREST MGT UNIT	4	1,146.00	\$45.92	\$34.05	74.16%	\$34.09	-25.76%	\$22.51	\$37.55
ESCANABA RIVER STATE FOREST		1,146.00	\$45.92	\$34.05	74.16%	\$34.09	-25.76%	\$22.51	\$37.55
SHINGLETON FOREST MGT UNIT	2	111.00	\$24.84	\$14.07	56.64%	\$14.10	-43.24%	\$13.50	\$14.26
S STE MARIE FMU (NAUBINWAY)	1	47.00	\$27.43	\$20.60	75.10%	\$39.02	42.25%	\$39.02	\$39.02
S STE MARIE FMU (SOO MAINLAN	1	174.00	\$15.81	\$11.85	74.95%	\$47.50	200.44%	\$47.50	\$47.50
LAKE SUPERIOR STATE FOREST	5	439.00	\$19.34	\$13.42	69.41%	\$30.71	58.83%	\$13.50	\$47.50
UPPER PENINSULA	13				64.61%		-25.86%	\$13.40	\$47.50
GAYLORD FOREST MGT UNIT	1	52.00	\$39.93	\$27.95	70.00%	\$27.95	-30.00%	\$27.95	\$27.95
MACKINAW STATE FOREST		52.00	\$39.93	\$27.95	70.00%	\$27.95	-30.00%	\$27.95	\$27.95
CADILLAC FOREST MGT UNIT	1	82.00	\$24.07	\$15.65	65.02%	\$16.00	-33.53%	\$16.00	\$16.00
PERE MARQUETTE STATE FORES		82.00	\$24.07	\$15.65	65.02%	\$16.00	-33.53%	\$16.00	\$16.00
GRAYLING FOREST MGT UNIT	1	222.00	\$25.48	\$14.50	56.91%	\$30.00	17.74%	\$30.00	\$30.00
AUSABLE STATE FOREST	1	222.00	\$25.48	\$14.50	56.91%	\$30.00	17.74%	\$30.00	\$30.00
NORTHERN LOWER PENINSULA	3	356.00	\$27.27	\$16.73	61.36%	\$26.48	-2.90%	\$16.00	\$30.00
STATEWIDE	16				64.32%		-23.82%	\$13.40	\$47.50

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FULF WOOD (Colus, see			AVIO PRIOF	A) /ED A OF	DATIO OF	A) (ED A O.E.	°′		144 VIII II II I
BASSWOOD	# OF SALES SOLD	TOTAL VOLUME	AT TIME OF	AVERAGE ADVERTISED	RATIO OF COLUMN 4 TO	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3	MINIMUM SOLD	MAXIMUM SOLD PRICE
	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
BARAGA FOREST MGT UNIT	1	390.00	` '	\$17.00	85.00%	\$17.00	-15.00%	\$17.00	\$17.00
UPPER PENINSULA	1				85.00%		-15.00%	\$17.00	\$17.00
PIGEON RIVER FOREST MGT UNIT	1	381.00	\$6.26	\$4.45	71.09%	\$16.00	155.59%	\$16.00	\$16.00
MACKINAW STATE FOREST		381.00	\$6.26	\$4.45	71.09%	\$16.00	155.59%	\$16.00	\$16.00
NORTHERN LOWER PENINSULA	1	381.00	\$6.26	\$4.45	71.09%	\$16.00	155.59%	\$16.00	\$16.00
STATEWIDE	2				81.74%		24.95%	\$16.00	\$17.00
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)
S STE MARIE FMU (NAUBINWAY)	1	217.00	\$36.47	\$25.20	69.10%	\$60.00	64.52%	\$60.00	\$60.00
LAKE SUPERIOR STATE FOREST	1	217.00	\$36.47	\$25.20	69.10%	\$60.00	64.52%	\$60.00	\$60.00
UPPER PENINSULA	1				69.10%		64.52%	\$60.00	\$60.00
TRAVERSE CITY FOREST MGT UNI	1	476.00	\$29.70	\$11.00	37.04%	\$26.00	-12.46%	\$26.00	\$26.00
CADILLAC FOREST MGT UNIT	1	138.00	\$29.70	\$23.75	79.97%	\$23.75	-20.03%	\$23.75	\$23.75
PERE MARQUETTE STATE FORES		614.00	\$29.70	\$13.87	46.69%	\$25.49	-14.16%	\$23.75	\$26.00
NORTHERN LOWER PENINSULA	2	614.00	\$29.70	\$13.87	46.69%	\$25.49	-14.16%	\$23.75	\$26.00
STATEWIDE	3				53.47%		9.65%	\$23.75	\$60.00
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)
CADILLAC FOREST MGT UNIT	. <u> </u>	58.00	. <u>— — </u>	<u>\$17.05</u>	65.05%	\$18.00	-31.32%	\$18.00	\$18.00
PERE MARQUETTE STATE FORES	1	58.00	* -	\$17.05	65.05%	\$18.00	-31.32%	\$18.00	\$18.00
NORTHERN LOWER PENINSULA	1	58.00		\$17.05	65.05%	\$18.00	-31.32%	\$18.00	\$18.00
STATEWIDE	1				65.05%		-31.32%	\$18.00	\$18.00

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BLACK SPRUCE	# OF SALES SOLD	TOTAL VOLUME	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	1	223.00	\$35.51	\$17.75	49.99%	\$32.75	-7.77%	\$32.75	\$32.75
CRYSTAL FALLS FOREST MGT UNI	1	207.00	\$25.60	\$11.80	46.09%	\$33.51	30.90%	\$33.51	\$33.51
GWINN FOREST MGT UNIT	2	485.00	\$41.76	\$24.43	58.51%	\$27.79	-33.47%	\$27.50	\$28.00
ESCANABA RIVER STATE FOREST		485.00	\$41.76	\$24.43	58.51%	\$27.79	-33.47%	\$27.50	\$28.00
SHINGLETON FOREST MGT UNIT	3	1,285.00	\$24.84	\$14.93	60.10%	\$19.86	-20.04%	\$13.10	\$40.00
NEWBERRY FOREST MGT UNIT	1	225.00	\$31.18	\$25.55	81.94%	\$28.00	-10.20%	\$28.00	\$28.00
S STE MARIE FMU (SOO MAINLAN	1	672.00	\$26.05	\$19.55	75.05%	\$57.65	121.31%	\$57.65	\$57.65
LAKE SUPERIOR STATE FOREST	5	2,182.00	\$25.87	\$17.45	67.45%	\$32.34	25.03%	\$13.10	\$57.65
UPPER PENINSULA	9				62.64%		9.31%	\$13.10	\$57.65
TRAVERSE CITY FOREST MGT UNI	1	179.00	\$12.03	\$9.00	74.81%	\$13.00	8.06%	\$13.00	\$13.00
CADILLAC FOREST MGT UNIT	1	3.00	\$40.39	\$26.25	64.99%	\$26.25	-35.01%	\$26.25	\$26.25
PERE MARQUETTE STATE FORES		182.00	\$12.50	\$9.28	74.29%	\$13.22	5.77%	\$13.00	\$26.25
GRAYLING FOREST MGT UNIT	1	64.00	\$27.26	\$15.55	57.04%	\$22.00	-19.30%	\$22.00	\$22.00
AUSABLE STATE FOREST		64.00	\$27.26	\$15.55	57.04%	\$22.00	-19.30%	\$22.00	\$22.00
NORTHERN LOWER PENINSULA	3	246.00	\$16.34	\$10.91	66.80%	\$15.50	-5.11%	\$13.00	\$26.25
STATEWIDE	12				62.82%		8.69%	\$13.00	\$57.65

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JACK PINE	# OF SALES SOLD	TOTAL VOLUME	AT TIME OF	AVERAGE ADVERTISED	RATIO OF COLUMN 4 TO	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3	MINIMUM SOLD	MAXIMUM SOLD PRICE
	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
CRYSTAL FALLS FOREST MGT UNI	3	645.00	\$75.43	\$48.46	64.25%	\$56.32	-25.33%	\$33.51	\$57.01
GWINN FOREST MGT UNIT	3	351.00	\$64.41	\$42.83	66.50%	\$43.98	-31.71%	\$40.60	\$49.14
ESCANABA RIVER STATE FOREST		351.00	\$64.41	\$42.83	66.50%	\$43.98	-31.71%	\$40.60	\$49.14
NEWBERRY FOREST MGT UNIT	1	1,784.00	\$68.00	\$48.30	71.03%	\$69.23	1.81%	\$69.23	\$69.23
LAKE SUPERIOR STATE FOREST		1,784.00	\$68.00	\$48.30	71.03%	\$69.23	1.81%	\$69.23	\$69.23
UPPER PENINSULA	7				68.79%		-8.98%	\$33.51	\$69.23
ATLANTA FOREST MGT UNIT	1	272.00	\$30.73	\$24.60	80.05%	\$24.60	-19.95%	\$24.60	\$24.60
MACKINAW STATE FOREST	<u> </u>	272.00	\$30.73	\$24.60	80.05%	\$24.60	-19.95%	\$24.60	\$24.60
TRAVERSE CITY FOREST MGT UNI	1	523.00	\$20.88	\$11.90	56.99%	\$12.00	-42.53%	\$12.00	\$12.00
CADILLAC FOREST MGT UNIT	4	2,714.00	\$18.88	\$12.26	64.93%	\$32.67	73.05%	\$17.55	\$41.75
PERE MARQUETTE STATE FORES		3,237.00	\$19.20	\$12.20	63.53%	\$29.33	52.74%	\$12.00	\$41.75
ROSCOMMON FOREST MGT UNIT	2	101.00	\$32.63	\$21.26	65.16%	\$22.18	-32.03%	\$15.80	\$25.00
GRAYLING FOREST MGT UNIT	6	2,833.00	\$29.48	\$20.90	70.90%	\$25.25	-14.35%	\$14.95	\$30.00
GLADWIN FOREST MGT UNIT	1	621.00	\$37.85	\$29.15	77.01%	\$65.00	71.73%	\$65.00	\$65.00
AUSABLE STATE FOREST	9	3,555.00	\$31.03	\$22.35	72.03%	\$32.11	3.46%	\$14.95	\$65.00
NORTHERN LOWER PENINSULA	15	7,064.00	\$25.60	\$17.79	69.48%	\$30.55	19.32%	\$12.00	\$65.00
STATEWIDE	22				69.12%		4.72%	\$12.00	\$69.23
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

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)
GRAYLING FOREST MGT UNIT	1	89.00	\$10.00	\$10.00	100.00%	\$50.00	400.00%	\$50.00	\$50.00
AUSABLE STATE FOREST	1	89.00	\$10.00	\$10.00	100.00%	\$50.00	400.00%	\$50.00	\$50.00
NORTHERN LOWER PENINSULA	1	89.00	\$10.00	\$10.00	100.00%	\$50.00	400.00%	\$50.00	\$50.00
STATEWIDE	1				100.00%		400.00%	\$50.00	\$50.00

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PULPWOOD (Cords, see general note 3)

MIXED 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)
BARAGA FOREST MGT UNIT	3	973.00	\$44.42	\$32.79	73.82%	\$37.04	-16.62%	\$28.18	\$43.10
CRYSTAL FALLS FOREST MGT UNI	5	3,868.00	\$59.12	\$29.31	49.57%	\$69.36	17.31%	\$38.80	\$80.78
GWINN FOREST MGT UNIT	3	1,797.00	\$41.03	\$34.80	84.82%	\$58.76	43.21%	\$28.00	\$69.90
ESCANABA RIVER STATE FOREST		1,797.00	\$41.03	\$34.80	84.82%	\$58.76	43.21%	\$28.00	\$69.90
NEWBERRY FOREST MGT UNIT	4	2,349.00	\$42.28	\$37.67	89.09%	\$54.57	29.07%	\$30.00	\$65.00
S STE MARIE FMU (NAUBINWAY)	4	938.00	\$42.74	\$31.81	74.43%	\$54.19	26.78%	\$44.00	\$55.35
S STE MARIE FMU (SOO MAINLAN	2	382.00	\$21.26	\$17.29	81.32%	\$36.50	71.66%	\$35.00	\$37.40
LAKE SUPERIOR STATE FOREST	<u> </u>	4,698.00	\$36.28	\$30.35	83.64%	\$50.05	37.94%	\$30.00	\$65.00
UPPER PENINSULA	22				67.89%		24.99%	\$28.00	\$80.78
GAYLORD FOREST MGT UNIT	2	2,033.00	\$23.93	\$20.99	87.73%	\$24.54	2.57%	\$22.30	\$29.00
PIGEON RIVER FOREST MGT UNIT	3	2,832.00	\$22.74	\$16.91	74.34%	\$17.71	-22.13%	\$15.90	\$20.78
ATLANTA FOREST MGT UNIT	6	5,299.00	\$26.28	\$20.01	76.12%	\$23.92	-9.00%	\$19.70	\$42.25
MACKINAW STATE FOREST		10,164.00	\$24.83	\$19.34	77.91%	\$22.31	-10.12%	\$15.90	\$42.25
TRAVERSE CITY FOREST MGT UNI	6	2,062.00	\$33.14	\$20.31	61.28%	\$21.75	-34.38%	\$16.10	\$38.00
CADILLAC FOREST MGT UNIT	6	3,176.00	\$31.21	\$22.25	71.29%	\$30.41	-2.56%	\$19.45	\$61.00
PERE MARQUETTE STATE FORES	12	5,238.00	\$31.97	\$21.48	67.20%	\$27.00	-15.54%	\$16.10	\$61.00
GRAYLING FOREST MGT UNIT	5	2,113.00	\$22.27	\$14.61	65.61%	\$21.25	-4.57%	\$12.15	\$52.00
GLADWIN FOREST MGT UNIT	2	2,758.00	\$29.51	\$21.81	73.92%	\$65.43	121.73%	\$15.90	\$67.00
AUSABLE STATE FOREST		4,871.00	\$26.37	\$18.69	70.88%	\$46.26	75.46%	\$12.15	\$67.00
NORTHERN LOWER PENINSULA	30	20,273.00	\$27.04	\$19.74	72.99%	\$29.28	8.27%	\$12.15	\$67.00
STATEWIDE	52				70.52%		16.38%	\$12.15	\$80.78

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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	6	3,022.00	\$38.96	\$25.06	64.31%	\$38.77	-0.48%	\$28.05	\$54.02
CRYSTAL FALLS FOREST MGT UNI	7	3,705.00	\$46.43	\$25.12	54.09%	\$46.37	-0.13%	\$23.20	\$63.70
GWINN FOREST MGT UNIT	7	2,268.00	\$51.47	\$28.13	54.65%	\$33.01	-35.87%	\$10.78	\$43.25
ESCANABA FOREST MGT UNIT	3	2,036.00	\$53.51	\$33.09	61.84%	\$39.36	-26.45%	\$32.45	\$40.00
ESCANABA RIVER STATE FOREST	10	4,304.00	\$52.44	\$30.48	58.12%	\$36.01	-31.32%	\$10.78	\$43.25
SHINGLETON FOREST MGT UNIT	7	2,388.00	\$37.41	\$22.90	61.22%	\$31.63	-15.46%	\$14.95	\$39.14
NEWBERRY FOREST MGT UNIT	5	3,498.00	\$39.28	\$30.28	77.11%	\$45.86	16.76%	\$29.00	\$63.00
S STE MARIE FMU (NAUBINWAY)	7	3,674.00	\$37.00	\$28.03	75.76%	\$43.24	16.88%	\$35.23	\$65.00
S STE MARIE FMU (SOO MAINLAN	2	354.00	\$21.96	\$17.80	81.04%	\$35.43	61.36%	\$32.50	\$37.40
LAKE SUPERIOR STATE FOREST		10,736.00	\$36.20	\$26.36	72.83%	\$39.90	10.22%	\$14.95	\$65.00
UPPER PENINSULA	45				64.48%		-3.51%	\$10.78	\$65.00
GAYLORD FOREST MGT UNIT	1	482.00	\$23.77	\$15.70	66.05%	\$15.70	-33.95%	\$15.70	\$15.70
PIGEON RIVER FOREST MGT UNIT	4	1,494.00	\$23.77	\$16.72	70.35%	\$18.65	-21.53%	\$16.65	\$21.40
ATLANTA FOREST MGT UNIT	3	1,154.00	\$23.39	\$16.82	71.90%	\$17.73	-24.19%	\$15.80	\$28.00
MACKINAW STATE FOREST	8	3,130.00	\$23.63	\$16.60	70.25%	\$17.86	-24.42%	\$15.70	\$28.00
TRAVERSE CITY FOREST MGT UNI	3	1,148.00	\$19.00	\$15.61	82.16%	\$24.54	29.17%	\$16.35	\$26.00
CADILLAC FOREST MGT UNIT	1	307.00	\$21.03	\$13.05	62.05%	\$15.00	-28.67%	\$15.00	\$15.00
PERE MARQUETTE STATE FORES	4	1,455.00	\$19.42	\$15.07	77.57%	\$22.52	15.96%	\$15.00	\$26.00
GRAYLING FOREST MGT UNIT	1	511.00	\$15.35	\$12.00	78.18%	\$12.00	-21.82%	\$12.00	\$12.00
AUSABLE STATE FOREST	1	511.00	\$15.35	\$12.00	78.18%	\$12.00	-21.82%	\$12.00	\$12.00
NORTHERN LOWER PENINSULA	13	5,096.00	\$21.60	\$15.70	72.69%	\$18.60	-13.87%	\$12.00	\$28.00
STATEWIDE	58				65.37%		-4.64%	\$10.78	\$65.00

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\$9.00

21.22%

\$127.87

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PULPWOOD (Cords, see general note 3)

STATEWIDE

MIXED OAK	# 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)
ATLANTA FOREST MGT UNIT	1	530.00	\$10.75	\$8.80	81.86%	\$15.00	39.53%	\$15.00	\$15.00
MACKINAW STATE FOREST		530.00	\$10.75	\$8.80	81.86%	\$15.00	39.53%	\$15.00	\$15.00
TRAVERSE CITY FOREST MGT UNI	1	121.00	\$16.23	\$10.00	61.61%	\$10.00	-38.39%	\$10.00	\$10.00
CADILLAC FOREST MGT UNIT	5	4,644.00	\$11.05	\$7.02	63.56%	\$14.31	29.48%	\$8.40	\$32.00
PERE MARQUETTE STATE FORES	6	4,765.00	\$11.18	\$7.10	63.48%	\$14.20	26.98%	\$8.40	\$32.00
ROSCOMMON FOREST MGT UNIT	3	765.00	\$12.85	\$7.70	59.91%	\$18.05	40.50%	\$7.45	\$31.00
GRAYLING FOREST MGT UNIT	4	3,842.00	\$12.48	\$9.27	74.29%	\$27.81	122.81%	\$10.00	\$39.00
GLADWIN FOREST MGT UNIT	1	264.00	\$12.85	\$10.30	80.16%	\$10.30	-19.84%	\$10.30	\$10.30
AUSABLE STATE FOREST	8	4,871.00	\$12.56	\$9.08	72.30%	\$25.33	101.67%	\$7.45	\$39.00
NORTHERN LOWER PENINSULA	15	10,166.00	\$11.82	\$8.14	68.84%	\$19.58	65.61%	\$7.45	\$39.00
STATEWIDE	15				68.84%		65.61%	\$7.45	\$39.00
MIXED SOFTWOOD	# 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	534.00	\$39.91	\$28.43	71.23%	\$52.75	32.16%	\$39.50	\$59.48
CRYSTAL FALLS FOREST MGT UNI	5	2,120.00	\$50.48	\$28.16	55.78%	\$47.55	-5.81%	\$25.25	\$58.20
GWINN FOREST MGT UNIT	2	225.00	\$39.78	\$22.36	56.22%	\$29.05	-26.97%	\$9.00	\$38.11
ESCANABA FOREST MGT UNIT	3	870.00	\$41.92	\$25.94	61.87%	\$29.38	-29.92%	\$26.40	\$35.00
ESCANABA RIVER STATE FOREST	5	1,095.00	\$41.48	\$25.20	60.75%	\$29.31	-29.34%	\$9.00	\$38.11
NEWBERRY FOREST MGT UNIT	3	646.00	\$38.52	\$26.05	67.63%	\$31.37	-18.56%	\$30.55	\$33.00
S STE MARIE FMU (NAUBINWAY)	3	1,814.00	\$38.52	\$32.72	84.95%	\$63.64	65.20%	\$50.00	\$68.80
LAKE SUPERIOR STATE FOREST	6	2,460.00	\$38.52	\$30.97	80.40%	\$55.16	43.21%	\$30.55	\$68.80
UPPER PENINSULA	18				66.54%		10.52%	\$9.00	\$68.80
PIGEON RIVER FOREST MGT UNIT	3	916.00	\$45.02	\$33.41	74.20%	\$87.64	94.64%	\$14.00	\$127.87
ATLANTA FOREST MGT UNIT	1	113.00	\$38.60	\$27.40	70.98%	\$33.00	-14.51%	\$33.00	\$33.00
MACKINAW STATE FOREST	4	1,029.00	\$44.32	\$32.75	73.90%	\$81.64	84.20%	\$14.00	\$127.87
NORTHERN LOWER PENINSULA	4	1,029.00	\$44.32	\$32.75	73.90%	\$81.64	84.20%	\$14.00	\$127.87

67.60%

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PULPWOOD (Cords, see general note 3)

NORTHERN LOWER PENINSULA

STATEWIDE

FULFWOOD (Colds, 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)		
SHINGLETON FOREST MGT UNIT	1	643.00	\$7.88	\$5.45	69.16%	\$5.45	-30.84%	\$5.45	\$5.45		
NEWBERRY FOREST MGT UNIT	1	129.00	\$14.25	\$10.25	71.93%	\$33.14	132.56%	\$33.14	\$33.14		
LAKE SUPERIOR STATE FOREST		772.00	\$8.94	\$6.25	69.90%	\$10.08	12.66%	\$5.45	\$33.14		
UPPER PENINSULA	2				69.90%		12.66%	\$5.45	\$33.14		
STATEWIDE	2				69.90%		12.66%	\$5.45	\$33.14		
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	1	54.00	\$26.85	\$21.50	80.07%	\$43.10	60.52%	\$43.10	\$43.10		
GWINN FOREST MGT UNIT	2	275.00	\$61.70	\$45.06	73.03%	\$46.58	-24.52%	\$41.90	\$54.15		
ESCANABA FOREST MGT UNIT	2	118.00	\$59.66	\$36.78	61.65%	\$40.10	-32.78%	\$40.00	\$40.60		
ESCANABA RIVER STATE FOREST	4	393.00	\$61.09	\$42.58	69.69%	\$44.63	-26.94%	\$40.00	\$54.15		
SHINGLETON FOREST MGT UNIT	2	78.00	\$21.58	\$14.14	65.51%	\$23.03	6.69%	\$13.00	\$30.00		
S STE MARIE FMU (NAUBINWAY)	1	53.00	\$23.21	\$17.40	74.97%	\$59.30	155.49%	\$59.30	\$59.30		
LAKE SUPERIOR STATE FOREST	3	131.00	\$22.24	\$15.46	69.50%	\$37.70	69.52%	\$13.00	\$59.30		
UPPER PENINSULA	8				70.21%		-12.56%	\$13.00	\$59.30		
CADILLAC FOREST MGT UNIT	1	6.00	\$36.84	\$23.95	65.01%	\$23.95	-34.99%	\$23.95	\$23.95		
PERE MARQUETTE STATE FORES		6.00	\$36.84	\$23.95	65.01%	\$23.95	-34.99%	\$23.95	\$23.95		

\$23.95

65.01%

70.16%

\$23.95

-34.99%

-12.74%

\$23.95

\$13.00

\$23.95

\$59.30

6.00

9

\$36.84

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SWINN FOREST MGT UNIT 1 80.00 \$58.85 \$37.10 63.04% \$37.10 36.96% \$37.10 \$37.10 \$37.10 \$50.408 FOREST MGT UNIT 2 479.00 \$59.57 \$36.60 61.27% \$37.45 37.46 37.14% \$36.50 \$88.00 \$552.00	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)
ESCANABA FOREST MGT UNIT 2 479.00 SS9.57 \$36.50 61.27% \$37.45 37.46% \$36.50 \$38.00 \$38.00 \$36.00 \$50.47 \$36.59 61.52% \$37.40 37.14% \$36.50 \$38.00 \$30	CRYSTAL FALLS FOREST MGT UNI	3	3,107.00	\$53.76	\$32.91	61.21%	\$57.28	6.54%	\$42.96	\$62.15
SCANABA RIVER STATE FOREST 3 559.00 \$59.47 \$36.59 \$61.52% \$37.40 37.11% \$36.50 \$38.00 NEWBERRY FOREST MGT UNIT 1 414.00 \$58.85 \$60.00 101.95% \$61.17 3.94% \$61.17 \$61.17 JUPPER PENINSULA 7	GWINN FOREST MGT UNIT	1	80.00	\$58.85	\$37.10	63.04%	\$37.10	-36.96%	\$37.10	\$37.10
NEWBERRY FOREST MGT UNIT 1 414.00 \$58.85 \$60.00 101.95% \$61.17 3.94% \$61.17 \$61	ESCANABA FOREST MGT UNIT	2	479.00	\$59.57	\$36.50	61.27%	\$37.45	-37.14%	\$36.50	\$38.00
LAKE SUPERIOR STATE FOREST 1 414.00 \$58.85 \$60.00 101.95% \$61.17 3.94% \$61.17 \$61.17 \$61.17 \$1.00 \$65.00 \$6	ESCANABA RIVER STATE FOREST		559.00	\$59.47	\$36.59	61.52%	\$37.40	-37.11%	\$36.50	\$38.00
UPPER PENINSULA 7	NEWBERRY FOREST MGT UNIT	1	414.00	\$58.85	\$60.00	101.95%	\$61.17	3.94%	\$61.17	\$61.17
SAYLORD FOREST MGT UNIT 1 333.00 \$16.00 \$12.15 75.94% \$12.15 -24.06% \$12.15 \$12.15 MACKINAW STATE FOREST 1 333.00 \$16.00 \$12.15 75.94% \$12.15 -24.06% \$12.15 \$12.15 MACKINAW STATE FOREST 1 333.00 \$16.00 \$12.15 75.94% \$12.15 -24.06% \$12.15 \$12.15 MACKINAW STATE FOREST MGT UNIT 6 3.563.00 \$36.48 \$27.99 76.74% \$69.12 89.47% \$19.45 \$78.85 MACKINAW STATE FOREST 7 3.722.00 \$36.12 \$27.73 76.78% \$67.10 85.78% \$19.45 \$78.85 MACKINAW STATE FOREST 7 3.722.00 \$36.12 \$27.73 76.78% \$67.10 85.78% \$19.45 \$78.85 MACKINAW STATE FOREST 15 5 57.845 MACKINAW STATE FOREST 1 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 MACKINAW STATE FOREST 1 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 MACKINAW STATE FOREST 1 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 MACKINAW STATE FOREST 1 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 MACKINAW STATE FOREST 1 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 MACKINAW STATE FOREST 1 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 MACKINAW STATE FOREST 1 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 MACKINAW STATE FOREST 1 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 MACKINAW STATE FOREST 1 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 MACKINAW STATE FOREST 1 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 MACKINAW STATE FOREST 1 1 10.67.00 \$23.37 \$16.27 55.39% \$16.84 42.66% \$11.00 \$79.43 MACKINAW STATE FOREST 1 2 2.645.00 \$34.14 \$20.57 60.26% \$35.29 3.36% \$11.00 \$79.43 MACKINAW STATE FOREST MGT UNIT 7 1.678.00 \$33.10 \$18.11 \$9.24 78.26% \$35.29 3.36% \$11.00 \$79.43 MACKINAW STATE FOREST MGT UNIT 7 1.678.00 \$33.10 \$18.11 \$9.24 78.26% \$35.29 3.36% \$11.00 \$79.43 MACKINAW STATE FOREST MGT UNIT 7 1.678.00 \$33.10 \$31.81 \$9.24 78.26% \$35.29 3.36% \$11.00 \$79.43 MACKINAW STATE FOREST MGT UNIT 7 1.678.00 \$33.10 \$31.81 \$9.24 78.26% \$35.29 3.36% \$11.00 \$79.43 MACKINAW STATE FOREST MGT UNIT 7 1.678.	LAKE SUPERIOR STATE FOREST	1	414.00	\$58.85	\$60.00	101.95%	\$61.17	3.94%	\$61.17	\$61.17
MACKINAW STATE FOREST 1 333.00 \$16.00 \$12.15 75.94% \$12.15 -24.06% \$12.15 \$12.15 ROSCOMMON FOREST MGT UNIT 6 3,563.00 \$36.48 \$27.99 76.74% \$69.12 89.47% \$19.45 \$78.85 \$69.14	UPPER PENINSULA	7				65.67%		-0.20%	\$36.50	\$62.15
ROSCOMMON FOREST MGT UNIT 1 159.00 \$27.98 \$21.80 77.91% \$21.80 -22.09% \$21.80 \$	GAYLORD FOREST MGT UNIT	1	333.00	\$16.00	\$12.15	75.94%	\$12.15	-24.06%	\$12.15	\$12.15
\$\frac{\text{SRAYLING FOREST MGT UNIT}}{\text{AUSABLE STATE FOREST}} 1 1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	MACKINAW STATE FOREST	1	333.00	\$16.00	\$12.15	75.94%	\$12.15	-24.06%	\$12.15	\$12.15
AUSABLE STATE FOREST 7 3,722.00 \$36.12 \$27.73 76.78% \$67.10 85.78% \$19.45 \$78.85 NORTHERN LOWER PENINSULA 8 4,055.00 \$34.46 \$26.45 76.75% \$62.58 81.59% \$12.15 \$78.85 STATE WIDE 15	ROSCOMMON FOREST MGT UNIT	6	3,563.00	\$36.48	\$27.99	76.74%	\$69.12	89.47%	\$19.45	\$78.85
NORTHERN LOWER PENINSULA 8	GRAYLING FOREST MGT UNIT	1	159.00	\$27.98	\$21.80	77.91%	\$21.80	-22.09%	\$21.80	\$21.80
RED MAPLE # OF SALES SOLD (1) (2) AVG. PRICE AT TIME OF APPRAISAL (3) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (5) (6) (7) (7) (7) (7) (8) (7) (7) (8) (7) (7) (7) (8) (7) (7) (8) (7) (8) (7) (8) (7) (8) (7) (8) (7) (8) (7) (8) (7) (8) (8) (7) (8)	AUSABLE STATE FOREST	7	3,722.00	\$36.12	\$27.73	76.78%	\$67.10	85.78%	\$19.45	\$78.85
RED MAPLE # OF SALES SOLD (1) (2) **PAPRAISAL (3) **CHANGE ADVERTISED PRICE (4) **COLUMN 4 TO COLUMN 3 (5) **COLUMN 4 TO COLUMN 3 (6) **COLUMN 4 TO COLUMN 3 (6) **CHANGE PRICE (8) **PRICE (8) **PRICE (8) **CHANGE PRICE (8) **PRICE (8) **PR	NORTHERN LOWER PENINSULA	8	4,055.00	\$34.46	\$26.45	76.75%	\$62.58	81.59%	\$12.15	\$78.85
MAPLE SOLD (1) (2) AT TIME OF APPRAISAL (3) AT TIME OF PRICE (4) (4) COLUMN 3 (6) FROM COL. 3 TO COL. 6 (7) SOLD PRICE (7) SOLD PRICE (7) SOLD PRICE (7) SOLD PRICE (9) SOLD PRICE (9) SHINGLETON FOREST MGT UNIT 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 LAKE SUPERIOR STATE FOREST 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 LUPPER PENINSULA 1 57.04% 57.04% 29.14% \$30.00 \$30.00 GAYLORD FOREST MGT UNIT 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 MACKINAW STATE FOREST 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 TRAVERSE CITY FOREST MGT UNIT 5 1,067.00 \$29.37 \$16.27 55.38% \$16.84 -42.66% \$11.00 \$20.00 CADILLAC FOREST MGT UNIT 7 1,578.00 \$37.37 \$23.49 62.85% \$47.76 27.82% \$17.05 \$79.43 PERE MARQUETTE STATE FORES 12 2,645.00 \$34.14 \$20.57 60.26% \$35.29 3.36% \$11.00 \$79.43 ROSCOMMON FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 7 2 331.00 \$11.81 \$9.24 78.26% \$22.11 87.23% \$7.20 \$47.00 GLADWIN FOREST MGT UNIT 7 3 2,708.00 \$13.54 \$10.24 75.62% \$42.64 214.98% \$7.75 \$53.10 AUSABLE STATE FOREST 10 4,138.00 \$13.81 \$10.19 73.83% \$39.05 182.84% \$7.20 \$53.10 NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43	STATEWIDE	15				69.92%		31.17%	\$12.15	\$78.85
LAKE SUPERIOR STATE FOREST 1 195.00 \$23.23 \$13.25 57.04% \$30.00 29.14% \$30.00 \$30.00 UPPER PENINSULA 1 57.04% 29.14% \$30.00 \$30.00 GAYLORD FOREST MGT UNIT 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 MACKINAW STATE FOREST 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 MACKINAW STATE FOREST 1 5 1,067.00 \$29.37 \$16.27 55.38% \$16.84 -42.66% \$11.00 \$20.00 CADILLAC FOREST MGT UNIT 7 1,578.00 \$37.37 \$23.49 62.85% \$47.76 27.82% \$17.05 \$79.43 PERE MARQUETTE STATE FORES 12 2,645.00 \$34.14 \$20.57 60.26% \$35.29 3.36% \$11.00 \$79.43 ROSCOMMON FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 2 331.00 \$11.81 \$9.24 78.26% \$22.11 87.23% \$7.20 \$47.00 GLADWIN FOREST MGT UNIT 3 2,708.00 \$13.54 \$10.24 75.62% \$42.64 214.98% \$7.75 \$53.10 NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43	RED MAPLE	SOLD		AT TIME OF APPRAISAL	ADVERTISED PRICE	COLUMN 4 TO COLUMN 3	SOLD PRICE	FROM COL. 3 TO COL. 6	SOLD PRICE	MAXIMUM SOLD PRICE (9)
UPPER PENINSULA 1 57.04% 29.14% \$30.00 \$30.00 GAYLORD FOREST MGT UNIT 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 MACKINAW STATE FOREST 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 TRAVERSE CITY FOREST MGT UNIT 5 1,067.00 \$29.37 \$16.27 55.38% \$16.84 -42.66% \$11.00 \$20.00 CADILLAC FOREST MGT UNIT 7 1,578.00 \$37.37 \$23.49 62.85% \$47.76 27.82% \$17.05 \$79.43 PERE MARQUETTE STATE FORES 12 2,645.00 \$34.14 \$20.57 60.26% \$35.29 3.36% \$11.00 \$79.43 ROSCOMMON FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 2 331.00 \$11.81 \$9.24 78.26% \$22.11 <td>SHINGLETON FOREST MGT UNIT</td> <td>1</td> <td></td> <td>·</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	SHINGLETON FOREST MGT UNIT	1		·						
GAYLORD FOREST MGT UNIT 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 MACKINAW STATE FOREST 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 TRAVERSE CITY FOREST MGT UNI 5 1,067.00 \$29.37 \$16.27 55.38% \$16.84 -42.66% \$11.00 \$20.00 CADILLAC FOREST MGT UNIT 7 1,578.00 \$37.37 \$23.49 62.85% \$47.76 27.82% \$17.05 \$79.43 PERE MARQUETTE STATE FORES 12 2,645.00 \$34.14 \$20.57 60.26% \$35.29 3.36% \$11.00 \$79.43 ROSCOMMON FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 2 331.00 \$11.81 \$9.24 78.26% \$22.11 87.23% \$7.20 \$47.00 GLADWIN FOREST MGT UNIT 3 2,708.00 \$13.54 <t< td=""><td>LAKE SUPERIOR STATE FOREST</td><td></td><td>195.00</td><td>\$23.23</td><td>\$13.25</td><td>57.04%</td><td>\$30.00</td><td>29.14%</td><td></td><td>\$30.00</td></t<>	LAKE SUPERIOR STATE FOREST		195.00	\$23.23	\$13.25	57.04%	\$30.00	29.14%		\$30.00
MACKINAW STATE FOREST 2 704.00 \$21.81 \$14.94 68.49% \$25.51 16.97% \$15.30 \$28.00 TRAVERSE CITY FOREST MGT UNII 5 1,067.00 \$29.37 \$16.27 55.38% \$16.84 -42.66% \$11.00 \$20.00 CADILLAC FOREST MGT UNIT 7 1,578.00 \$37.37 \$23.49 62.85% \$47.76 27.82% \$17.05 \$79.43 PERE MARQUETTE STATE FORES 12 2,645.00 \$34.14 \$20.57 60.26% \$35.29 3.36% \$11.00 \$79.43 ROSCOMMON FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 2 331.00 \$11.81 \$9.24 78.26% \$22.11 87.23% \$7.20 \$47.00 GLADWIN FOREST MGT UNIT 3 2,708.00 \$13.54 \$10.24 75.62% \$42.64 214.98% \$7.75 \$53.10 AUSABLE STATE FOREST 10 4,138.00 \$13.81 \$10.19 73.83% \$39.05 182.84% \$7.20 \$53.10 NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43	E INE GO! ENGIN GITTIE I GREGI					- — — — — — .			\$30.00	\$30.00 \$30.00
TRAVERSE CITY FOREST MGT UNI 5 1,067.00 \$29.37 \$16.27 55.38% \$16.84 -42.66% \$11.00 \$20	UPPER PENINSULA					57.04%		29.14%	\$30.00 \$30.00	
CADILLAC FOREST MGT UNIT 7 1,578.00 \$37.37 \$23.49 62.85% \$47.76 27.82% \$17.05 \$79.43 PERE MARQUETTE STATE FORES 12 2,645.00 \$34.14 \$20.57 60.26% \$35.29 3.36% \$11.00 \$79.43 ROSCOMMON FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 2 331.00 \$11.81 \$9.24 78.26% \$22.11 87.23% \$7.20 \$47.00 GLADWIN FOREST MGT UNIT 3 2,708.00 \$13.54 \$10.24 75.62% \$42.64 214.98% \$7.75 \$53.10 AUSABLE STATE FOREST 10 4,138.00 \$13.81 \$10.19 73.83% \$39.05 182.84% \$7.20 \$53.10 NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43		1	195.00	\$23.23	\$13.25	57.04% 57.04%	\$30.00	29.14%	\$30.00 \$30.00 \$30.00	\$30.00
PERE MARQUETTE STATE FORES 12 2,645.00 \$34.14 \$20.57 60.26% \$35.29 3.36% \$11.00 \$79.43 ROSCOMMON FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 2 331.00 \$11.81 \$9.24 78.26% \$22.11 87.23% \$7.20 \$47.00 GLADWIN FOREST MGT UNIT 3 2,708.00 \$13.54 \$10.24 75.62% \$42.64 214.98% \$7.75 \$53.10 AUSABLE STATE FOREST 10 4,138.00 \$13.81 \$10.19 73.83% \$39.05 182.84% \$7.20 \$53.10 NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43	UPPER PENINSULA	1 2	195.00 704.00	\$23.23	\$13.25 \$14.94	57.04% 57.04% 68.49%	\$30.00 \$25.51	29.14% 29.14% 16.97%	\$30.00 \$30.00 \$30.00 \$15.30	\$30.00 \$30.00
ROSCOMMON FOREST MGT UNIT 5 1,099.00 \$15.08 \$10.37 68.82% \$35.32 134.26% \$11.00 \$50.00 GRAYLING FOREST MGT UNIT 2 331.00 \$11.81 \$9.24 78.26% \$22.11 87.23% \$7.20 \$47.00 GLADWIN FOREST MGT UNIT 3 2,708.00 \$13.54 \$10.24 75.62% \$42.64 214.98% \$7.75 \$53.10 AUSABLE STATE FOREST 10 4,138.00 \$13.81 \$10.19 73.83% \$39.05 182.84% \$7.20 \$53.10 NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43	UPPER PENINSULA GAYLORD FOREST MGT UNIT	1 2	704.00 704.00	\$23.23 \$21.81 \$21.81	\$13.25 \$14.94 \$14.94	57.04% 57.04% 68.49%	\$30.00 \$25.51 \$25.51	29.14% 29.14% 16.97%	\$30.00 \$30.00 \$30.00 \$15.30	\$30.00 \$30.00 \$28.00
GRAYLING FOREST MGT UNIT 2 331.00 \$11.81 \$9.24 78.26% \$22.11 87.23% \$7.20 \$47.00 \$47.00 \$1.40 \$10.24	UPPER PENINSULA GAYLORD FOREST MGT UNIT MACKINAW STATE FOREST	1 2 2 5	704.00 704.00 704.00 1,067.00	\$23.23 \$21.81 \$21.81 \$29.37	\$13.25 \$14.94 \$14.94 \$16.27	57.04% 57.04% 68.49% 68.49% 55.38%	\$30.00 \$25.51 \$25.51 \$16.84	29.14% 29.14% 16.97% 16.97% -42.66%	\$30.00 \$30.00 \$30.00 \$15.30 \$11.00	\$30.00 \$30.00 \$28.00 \$28.00
GLADWIN FOREST MGT UNIT 3 2,708.00 \$13.54 \$10.24 75.62% \$42.64 214.98% \$7.75 \$53.10 AUSABLE STATE FOREST 10 4,138.00 \$13.81 \$10.19 73.83% \$39.05 182.84% \$7.20 \$53.10 NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43	UPPER PENINSULA GAYLORD FOREST MGT UNIT MACKINAW STATE FOREST TRAVERSE CITY FOREST MGT UNI	1 2 2 5 7	704.00 704.00 1,067.00 1,578.00	\$23.23 \$21.81 \$21.81 \$21.81 \$29.37 \$37.37	\$13.25 \$14.94 \$14.94 \$16.27 \$23.49	57.04% 57.04% 68.49% 68.49% 55.38% 62.85%	\$30.00 \$25.51 \$25.51 \$16.84 \$47.76	29.14% 29.14% 16.97% 16.97% -42.66% 27.82%	\$30.00 \$30.00 \$30.00 \$15.30 \$15.30 \$11.00 \$17.05	\$30.00 \$30.00 \$28.00 \$28.00 \$20.00
AUSABLE STATE FOREST 10 4,138.00 \$13.81 \$10.19 73.83% \$39.05 182.84% \$7.20 \$53.10 NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43	UPPER PENINSULA GAYLORD FOREST MGT UNIT MACKINAW STATE FOREST TRAVERSE CITY FOREST MGT UNIT CADILLAC FOREST MGT UNIT	$\frac{1}{2}$ $\frac{2}{2}$ $\frac{5}{7}$	704.00 704.00 1,067.00 1,578.00 2,645.00	\$23.23 \$21.81 \$21.81 \$29.37 \$37.37 \$34.14	\$13.25 \$14.94 \$14.94 \$16.27 \$23.49 \$20.57	57.04% 57.04% 68.49% 68.49% 55.38% 62.85%	\$30.00 \$25.51 \$25.51 \$16.84 \$47.76 \$35.29	29.14% 29.14% 16.97% 16.97% -42.66% 27.82% 3.36%	\$30.00 \$30.00 \$30.00 \$15.30 \$15.30 \$11.00 \$17.05	\$30.00 \$30.00 \$28.00 \$28.00 \$20.00 \$79.43
NORTHERN LOWER PENINSULA 24 7,487.00 \$21.74 \$14.31 65.80% \$36.45 67.63% \$7.20 \$79.43	UPPER PENINSULA GAYLORD FOREST MGT UNIT MACKINAW STATE FOREST TRAVERSE CITY FOREST MGT UNIT CADILLAC FOREST MGT UNIT PERE MARQUETTE STATE FORES	1 2 2 5 5 7 12 5	704.00 704.00 1,067.00 1,578.00 2,645.00 1,099.00	\$23.23 \$21.81 \$21.81 \$29.37 \$37.37 \$34.14 \$15.08	\$13.25 \$14.94 \$14.94 \$16.27 \$23.49 \$20.57 \$10.37	57.04% 57.04% 68.49% 68.49% 55.38% 62.85% 60.26%	\$30.00 \$25.51 \$25.51 \$16.84 \$47.76 \$35.29 \$35.32	29.14% 29.14% 16.97% 16.97% -42.66% 27.82% 3.36% 134.26%	\$30.00 \$30.00 \$30.00 \$15.30 \$11.00 \$17.05 \$11.00	\$30.00 \$30.00 \$28.00 \$28.00 \$20.00 \$79.43
,	UPPER PENINSULA GAYLORD FOREST MGT UNIT MACKINAW STATE FOREST TRAVERSE CITY FOREST MGT UNIT CADILLAC FOREST MGT UNIT PERE MARQUETTE STATE FORES ROSCOMMON FOREST MGT UNIT	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	195.00 704.00 704.00 1,067.00 1,578.00 2,645.00 1,099.00 331.00	\$23.23 \$21.81 \$21.81 \$29.37 \$37.37 \$34.14 \$15.08 \$11.81	\$13.25 \$14.94 \$14.94 \$16.27 \$23.49 \$20.57 \$10.37 \$9.24	57.04% 57.04% 68.49% 68.49% 55.38% 62.85% 60.26% 68.82% 78.26%	\$30.00 \$25.51 \$25.51 \$16.84 \$47.76 \$35.29 \$35.32 \$22.11	29.14% 29.14% 16.97% 16.97% -42.66% 27.82% 3.36% 134.26% 87.23%	\$30.00 \$30.00 \$30.00 \$15.30 \$15.30 \$11.00 \$17.05 \$11.00 \$7.20	\$30.00 \$30.00 \$28.00 \$28.00 \$20.00 \$79.43 \$79.43
STATEWIDE 25 65.56% 66.59% \$7.20 \$79.43	UPPER PENINSULA GAYLORD FOREST MGT UNIT MACKINAW STATE FOREST TRAVERSE CITY FOREST MGT UNIT CADILLAC FOREST MGT UNIT PERE MARQUETTE STATE FORES ROSCOMMON FOREST MGT UNIT GRAYLING FOREST MGT UNIT	1 2 2 5 7 12 5 2 3	704.00 704.00 1,067.00 1,578.00 2,645.00 1,099.00 331.00 2,708.00	\$23.23 \$21.81 \$21.81 \$29.37 \$37.37 \$34.14 \$15.08 \$11.81 \$13.54	\$13.25 \$14.94 \$14.94 \$16.27 \$23.49 \$20.57 \$10.37 \$9.24 \$10.24	57.04% 57.04% 68.49% 68.49% 55.38% 62.85% 60.26% 68.82% 78.26% 75.62%	\$30.00 \$25.51 \$25.51 \$16.84 \$47.76 \$35.29 \$35.32 \$22.11 \$42.64	29.14% 29.14% 16.97% 16.97% -42.66% 27.82% 3.36% 134.26% 87.23% 214.98%	\$30.00 \$30.00 \$30.00 \$15.30 \$15.30 \$11.00 \$17.05 \$11.00 \$7.20 \$7.75	\$30.00 \$30.00 \$28.00 \$28.00 \$20.00 \$79.43 \$79.43 \$50.00 \$47.00
	UPPER PENINSULA GAYLORD FOREST MGT UNIT MACKINAW STATE FOREST TRAVERSE CITY FOREST MGT UNI CADILLAC FOREST MGT UNIT PERE MARQUETTE STATE FORES ROSCOMMON FOREST MGT UNIT GRAYLING FOREST MGT UNIT GLADWIN FOREST MGT UNIT	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	704.00 704.00 1,067.00 1,578.00 2,645.00 1,099.00 331.00 2,708.00 4,138.00	\$23.23 \$21.81 \$21.81 \$29.37 \$37.37 \$34.14 \$15.08 \$11.81 \$13.54 \$13.81	\$13.25 \$14.94 \$14.94 \$16.27 \$23.49 \$20.57 \$10.37 \$9.24 \$10.24 \$10.19	57.04% 57.04% 68.49% 68.49% 55.38% 62.85% 60.26% 68.82% 78.26% 75.62% 73.83%	\$30.00 \$25.51 \$25.51 \$16.84 \$47.76 \$35.29 \$35.32 \$22.11 \$42.64 \$39.05	29.14% 29.14% 16.97% 16.97% -42.66% 27.82% 3.36% 134.26% 87.23% 214.98%	\$30.00 \$30.00 \$30.00 \$15.30 \$15.30 \$11.00 \$17.05 \$11.00 \$7.20 \$7.75 \$7.20	\$30.00 \$30.00 \$28.00 \$28.00 \$20.00 \$79.43 \$79.43 \$50.00 \$47.00 \$53.10

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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	1	471.00		\$15.05	85.03%	\$20.00	12.99%		\$20.00
GWINN FOREST MGT UNIT	1	158.00	\$51.86	\$41.50	80.02%	\$41.50	-19.98%	\$41.50	\$41.50
ESCANABA RIVER STATE FOREST	1	158.00	\$51.86	\$41.50	80.02%	\$41.50	-19.98%	\$41.50	\$41.50
UPPER PENINSULA	2				82.55%		-3.35%	\$20.00	\$41.50
GAYLORD FOREST MGT UNIT	1	87.00	\$27.54	\$20.00	72.62%	\$20.00	-27.38%	\$20.00	\$20.00
ATLANTA FOREST MGT UNIT	1	1,260.00	\$27.54	\$18.75	68.08%	\$19.00	-31.01%	\$19.00	\$19.00
MACKINAW STATE FOREST		1,347.00	\$27.54	\$18.83	68.38%	\$19.06	-30.77%	\$19.00	\$20.00
TRAVERSE CITY FOREST MGT UNI	2	229.00	\$18.56	\$13.24	71.33%	\$21.52	15.97%	\$13.00	\$45.00
CADILLAC FOREST MGT UNIT	2	1,611.00	\$29.03	\$14.63	50.37%	\$48.53	67.16%	\$14.45	\$63.00
PERE MARQUETTE STATE FORES	4	1,840.00	\$27.73	\$14.45	52.12%	\$45.17	62.90%	\$13.00	\$63.00
NORTHERN LOWER PENINSULA	6	3,187.00	\$27.65	\$16.30	58.96%	\$34.14	23.46%	\$13.00	\$63.00
STATEWIDE	8				62.69%		19.23%	\$13.00	\$63.00

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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)
CRYSTAL FALLS FOREST MGT UNI	2	1,208.00	\$90.54	\$58.85	65.00%	\$63.05	-30.37%	\$62.15	\$64.15
GWINN FOREST MGT UNIT	1	151.00	\$81.96	\$59.00	71.99%	\$68.00	-17.03%	\$68.00	\$68.00
ESCANABA FOREST MGT UNIT	1	787.00	\$81.96	\$50.80	61.98%	\$65.00	-20.69%	\$65.00	\$65.00
ESCANABA RIVER STATE FOREST	2	938.00	\$81.96	\$52.12	63.59%	\$65.48	-20.10%	\$65.00	\$68.00
SHINGLETON FOREST MGT UNIT	3	4,241.00	\$114.30	\$70.42	61.61%	\$85.46	-25.23%	\$67.50	\$86.11
NEWBERRY FOREST MGT UNIT	2	762.00	\$109.50	\$98.92	90.33%	\$100.76	-7.98%	\$80.00	\$103.23
S STE MARIE FMU (NAUBINWAY)	2	1,638.00	\$112.19	\$99.07	88.30%	\$139.34	24.20%	\$101.05	\$146.60
S STE MARIE FMU (SOO MAINLAN	1	178.00	\$112.49	\$84.35	74.98%	\$84.50	-24.88%	\$84.50	\$84.50
LAKE SUPERIOR STATE FOREST	8	6,819.00	\$113.21	\$80.85	71.42%	\$100.09	-11.59%	\$67.50	\$146.60
UPPER PENINSULA	12				70.06%		-14.42%	\$62.15	\$146.60
PIGEON RIVER FOREST MGT UNIT	1	170.00	\$82.83	\$67.90	81.98%	\$69.80	-15.73%	\$69.80	\$69.80
ATLANTA FOREST MGT UNIT	6	5,100.00	\$83.71	\$52.50	62.71%	\$57.45	-31.37%	\$49.00	\$68.65
MACKINAW STATE FOREST		5,270.00	\$83.68	\$53.00	63.33%	\$57.85	-30.87%	\$49.00	\$69.80
TRAVERSE CITY FOREST MGT UNI	3	2,660.00	\$58.80	\$49.02	83.37%	\$53.04	-9.79%	\$46.45	\$70.00
CADILLAC FOREST MGT UNIT	6	778.00	\$53.12	\$36.25	68.24%	\$45.39	-14.54%	\$40.00	\$55.00
PERE MARQUETTE STATE FORES	9	3,438.00	\$57.51	\$46.13	80.21%	\$51.31	-10.78%	\$40.00	\$70.00
ROSCOMMON FOREST MGT UNIT	3	316.00	\$83.24	\$48.96	58.81%	\$92.67	11.33%	\$43.10	\$98.50
GRAYLING FOREST MGT UNIT	5	1,554.00	\$83.12	\$57.38	69.04%	\$59.60	-28.30%	\$50.00	\$70.10
GLADWIN FOREST MGT UNIT	2	543.00	\$83.71	\$52.91	63.21%	\$96.28	15.02%	\$43.95	\$100.00
AUSABLE STATE FOREST	<u> </u>	2,413.00	\$83.27	\$55.27	66.38%	\$72.19	-13.31%	\$43.10	\$100.00
NORTHERN LOWER PENINSULA	26	11,121.00	\$75.50	\$51.37	68.03%	\$58.94	-21.94%	\$40.00	\$100.00
STATEWIDE	38				69.11%		-17.93%	\$40.00	\$146.60
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)
PIGEON RIVER FOREST MGT UNIT	1	102.00		\$13.20	69.88%	\$29.25	54.84%	\$29.25	\$29.25
MACKINAW STATE FOREST	$\frac{1}{1}$			- — — - \$13.20 \$13.20	69.88%		54.84%	\$29.25	\$29.25
TRAVERSE CITY FOREST MGT UNI	1	106.00	•	\$19.85	74.99%	\$19.85	-25.01%	\$19.85	\$19.85
PERE MARQUETTE STATE FORES	$\frac{1}{1}$. — — — — –	\$19.85	74.99%	\$19.85	-25.01%	\$19.85	\$19.85
NORTHERN LOWER PENINSULA	2	208.00	* -	\$16.59	72.91%	\$24.46	7.50%	\$19.85	\$29.25
STATEWIDE	2				72.91%		7.50%	\$19.85	\$29.25

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TAMARACK			AVG. PRICE AT TIME OF	AVERAGE ADVERTISED	RATIO OF COLUMN 4 TO	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3	MINIMUM SOLD	MAXIMUM SOLD PRICE
	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
GWINN FOREST MGT UNIT	2	233.00	\$38.24	\$21.80	57.00%	\$22.97	-39.94%	\$22.35	\$23.10
ESCANABA RIVER STATE FOREST		233.00	\$38.24	\$21.80	57.00%	\$22.97	-39.94%	\$22.35	\$23.10
SHINGLETON FOREST MGT UNIT	2	524.00	\$15.82	\$9.49	60.01%	\$9.53	-39.79%	\$8.06	\$11.25
LAKE SUPERIOR STATE FOREST		524.00	\$15.82	\$9.49	60.01%	\$9.53	-39.79%	\$8.06	\$11.25
UPPER PENINSULA	4				58.45%		-39.86%	\$8.06	\$23.10
PIGEON RIVER FOREST MGT UNIT	1	163.00	\$28.36	\$16.30	57.48%	\$17.00	-40.06%	\$17.00	\$17.00
MACKINAW STATE FOREST		163.00	\$28.36	\$16.30	57.48%	\$17.00	-40.06%	\$17.00	\$17.00
NORTHERN LOWER PENINSULA	1	163.00	\$28.36	\$16.30	57.48%	\$17.00	-40.06%	\$17.00	\$17.00
STATEWIDE	5				58.24%		-39.91%	\$8.06	\$23.10
WHITE 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)
SHINGLETON FOREST MGT UNIT	2	585.00	\$28.29	\$15.10	53.36%	\$16.90	-40.27%	\$14.76	\$18.00
LAKE SUPERIOR STATE FOREST		585.00	\$28.29	\$15.10	53.36%	\$16.90	-40.27%	\$14.76	\$18.00
UPPER PENINSULA	2				53.36%		-40.27%	\$14.76	\$18.00
STATEWIDE	2				53.36%		-40.27%	\$14.76	\$18.00
WHITE OAK	# 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)
CADILLAC FOREST MGT UNIT	1	422.00	\$12.66	\$8.40	66.35%	\$66.00	421.33%	\$66.00	\$66.00
PERE MARQUETTE STATE FORES		422.00	\$12.66	\$8.40	66.35%	\$66.00	421.33%	\$66.00	\$66.00
GLADWIN FOREST MGT UNIT	1	60.00	\$25.00	\$20.00	80.00%	\$20.00	-20.00%	\$20.00	\$20.00
AUSABLE STATE FOREST	1	60.00	\$25.00	\$20.00	80.00%	\$20.00	-20.00%	\$20.00	\$20.00
NORTHERN LOWER PENINSULA	2	482.00	\$14.20	\$9.84	69.34%	\$60.27	324.58%	\$20.00	\$66.00
STATEWIDE	2				69.34%		324.58%	\$20.00	\$66.00

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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)
SHINGLETON FOREST MGT UNIT	2	1,221.00		\$30.94	65.77%	\$35.31	-24.96%	\$23.60	\$36.43
NEWBERRY FOREST MGT UNIT	3	3,008.00	·	\$28.90	83.06%	\$30.20	-13.21%	\$27.00	\$35.00
LAKE SUPERIOR STATE FOREST		4,229.00	. <u> </u>	\$29.49	76.94%	\$31.67	-17.37%	\$23.60	\$36.43
UPPER PENINSULA	5				76.94%		-17.37%	\$23.60	\$36.43
ATLANTA FOREST MGT UNIT	1	137.00	\$46.76	\$33.20	71.00%	\$37.00	-20.87%	\$37.00	\$37.00
MACKINAW STATE FOREST	1		\$46.76	\$33.20	71.00%	\$37.00	-20.87%	\$37.00	\$37.00
TRAVERSE CITY FOREST MGT UNI	1	180.00	\$26.58	\$18.60	69.98%	\$25.00	-5.94%	\$25.00	\$25.00
CADILLAC FOREST MGT UNIT	4	520.00	\$24.58	\$16.79	68.33%	\$17.23	-29.88%	\$14.80	\$19.40
PERE MARQUETTE STATE FORES	5	700.00	\$25.09	\$17.26	68.78%	\$19.23	-23.36%	\$14.80	\$25.00
ROSCOMMON FOREST MGT UNIT	3	572.00	\$26.17	\$17.30	66.13%	\$38.10	45.61%	\$25.00	\$50.00
GRAYLING FOREST MGT UNIT	2	731.00	\$31.43	\$24.56	78.14%	\$29.57	-5.91%	\$22.95	\$32.00
AUSABLE STATE FOREST		1,303.00	\$29.12	\$21.38	73.40%	\$33.32	14.41%	\$22.95	\$50.00
NORTHERN LOWER PENINSULA	11	2,140.00	\$28.93	\$20.79	71.84%	\$28.95	0.05%	\$14.80	\$50.00
STATEWIDE	16				75.53%		-12.56%	\$14.80	\$50.00
WHITE 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	452.00	· · · · · · · · · · · · · · · · · · ·	\$17.75	49.99%	\$27.86	-21.54%	\$23.10	\$32.75
CRYSTAL FALLS FOREST MGT UNI	1	197.00	\$31.35	\$18.50	59.01%	\$18.50	-40.99%	\$18.50	\$18.50
UPPER PENINSULA	3				52.49%		-26.94%	\$18.50	\$32.75
STATEWIDE	3				52.49%		-26.94%	\$18.50	\$32.75

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PULPWOOD EXCLUSION (Cords, see general note 3)

B.T. ASPEN	# OF SALES SOLD	TOTAL VOLUME		MAX PRICE
	(1)	(2)		
ROSCOMMON FOREST MGT UNIT	1	80.00	\$400.00	\$400.00
AUSABLE STATE FOREST		80.00	\$400.00	\$400.00
NORTHERN LOWER PENINSULA	1	80.00	\$400.00	\$400.00
STATEWIDE	1		\$400.00	\$400.00
BLACK	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
ASH	SOLD			
	(1)	(2)		
ESCANABA FOREST MGT UNIT	1	652.00	\$140.00	\$140.00
ESCANABA RIVER STATE FOREST		652.00	\$140.00	\$140.00
UPPER PENINSULA	1		\$140.00	\$140.00
STATEWIDE	1		\$140.00	\$140.00
MIXED	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
OAK				
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	965.00	\$57.75	\$57.75
MACKINAW STATE FOREST	1	965.00	\$57.75	\$57.75
CADILLAC FOREST MGT UNIT	1		\$89.75	\$89.75
PERE MARQUETTE STATE FORES	1	1,319.00	\$89.75	\$89.75
NORTHERN LOWER PENINSULA	2	2,284.00	\$57.75	\$89.75
STATEWIDE	2		\$57.75	\$89.75
MIXED	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
SOFTWOOD				
	(1)	(2)		
GAYLORD FOREST MGT UNIT	1	104.00	\$432.26	\$432.26
PIGEON RIVER FOREST MGT UNIT	1	156.00	\$492.37	\$492.37
MACKINAW STATE FOREST	2	260.00	\$432.26	\$492.37
GRAYLING FOREST MGT UNIT	1	121.00	\$275.00	\$275.00
AUSABLE STATE FOREST	1	121.00	\$275.00	\$275.00
NORTHERN LOWER PENINSULA	3	381.00	\$275.00	\$492.37
STATEWIDE	3		\$275.00	\$492.37

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PULPWOOD EXCLUSION (Cords, see general note 3)

PULPWOOD EXCLUSION	l (Cords, se	e general not	e 3)	
RED MAPLE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GRAYLING FOREST MGT UNIT	1	222.00	\$95.00	\$95.00
AUSABLE STATE FOREST	<u>_</u>	222.00	\$95.00	\$95.00
NORTHERN LOWER PENINSULA	1	222.00	\$95.00	\$95.00
STATEWIDE	1		\$95.00	\$95.00
RED OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	403.00	\$124.51	\$124.51
MACKINAW STATE FOREST	<u>_</u>	403.00	\$124.51	\$124.51
NORTHERN LOWER PENINSULA	1	403.00	\$124.51	\$124.51
STATEWIDE	1		\$124.51	\$124.51
SUGAR	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
MAPLE	SOLD (1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	414.00	\$68.50	\$68.50
PERE MARQUETTE STATE FORES	1	414.00	\$68.50	\$68.50
NORTHERN LOWER PENINSULA	1	414.00	\$68.50	\$68.50
STATEWIDE	1		\$68.50	\$68.50
WHITE PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	210.00	\$155.18	\$155.18
MACKINAW STATE FOREST		210.00	\$155.18	\$155.18
TRAVERSE CITY FOREST MGT UNI	1	135.00	\$170.30	\$170.30
PERE MARQUETTE STATE FORES	1	135.00	\$170.30	\$170.30
NORTHERN LOWER PENINSULA	2	345.00	\$155.18	\$170.30
STATEWIDE	2		\$155.18	\$170.30
WHITE SPRUCE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
GAYLORD FOREST MGT UNIT	1	53.00	\$314.32	\$314.32
MACKINAW STATE FOREST	1		\$314.32	\$314.32
NORTHERN LOWER PENINSULA	1	53.00	\$314.32	\$314.32
STATEWIDE	1		\$314.32	\$314.32

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