

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

#### AVERAGE STUMPAGE PRICE REPORT FOR 07/01/2015 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 (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	5	441.90	\$70.84	\$54.62	77.10%	\$59.81	-15.58%	\$54.00	\$81.00
PIGEON RIVER FOREST MGT UNIT	2	501.00	\$71.78	\$50.00	69.66%	\$104.21	45.18%	\$50.00	\$120.00
ATLANTA FOREST MGT UNIT	1	42.40	\$70.64	\$49.00	69.37%	\$49.00	-30.63%	\$49.00	\$49.00
MACKINAW STATE FOREST	8	985.30	\$71.31	\$52.03	72.96%	\$81.92	14.88%	\$49.00	\$120.00
CADILLAC FOREST MGT UNIT	3	118.50	\$83.13	\$54.85	65.98%	\$57.47	-30.87%	\$51.00	\$115.00
PERE MARQUETTE STATE FORES		118.50	\$83.13	\$54.85	65.98%	\$57.47	-30.87%	\$51.00	\$115.00
ROSCOMMON FOREST MGT UNIT	5	441.30	\$136.61	\$100.71	73.72%	\$109.03	-20.19%	\$84.00	\$141.76
GRAYLING FOREST MGT UNIT	1	17.00	\$75.40	\$52.00	68.97%	\$52.00	-31.03%	\$52.00	\$52.00
GLADWIN FOREST MGT UNIT	1	412.70	\$132.40	\$103.00	77.79%	\$105.00	-20.69%	\$105.00	\$105.00
AUSABLE STATE FOREST	<del></del> 7	871.00	\$133.42	\$100.84	75.58%	\$106.01	-20.55%	\$52.00	\$141.76
NORTHERN LOWER PENINSULA	18	1,974.80	\$99.41	\$73.73	74.16%	\$91.08	-8.39%	\$49.00	\$141.76
STATEWIDE	18				74.16%		-8.39%	\$49.00	\$141.76
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	-	E0.40	<b>*</b> 1						
27111110711 011201 11101 01111	1	59.10	\$100.00	\$85.00	85.00%	\$150.00	50.00%	\$150.00	\$150.00
CRYSTAL FALLS FOREST MGT UNI	2	111.50		\$85.00 \$170.25	85.00% 64.93%	\$150.00 \$387.13	50.00% 47.65%	\$150.00 \$350.00	\$150.00 \$454.55
	<u> </u>		\$262.19	*		· · · · · · · · · · · · · · · · · · ·		,	,
CRYSTAL FALLS FOREST MGT UNI	2	111.50	\$262.19 \$194.88	\$170.25	64.93%	\$387.13	47.65%	\$350.00	\$454.55
CRYSTAL FALLS FOREST MGT UNI GWINN FOREST MGT UNIT	2	111.50 62.50	\$262.19 \$194.88	\$170.25 \$97.00	64.93% 49.77%	\$387.13 \$303.14	47.65% 55.55%	\$350.00 \$205.00	\$454.55 \$350.00
CRYSTAL FALLS FOREST MGT UNI GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT	2 2	111.50 62.50 36.10	\$262.19 \$194.88 \$219.43 \$203.87	\$170.25 \$97.00 \$111.12	64.93% 49.77% 50.64%	\$387.13 \$303.14 \$324.57	47.65% 55.55% 47.92%	\$350.00 \$205.00 \$180.00	\$454.55 \$350.00 \$350.00
CRYSTAL FALLS FOREST MGT UNI GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST	2 2 2 2 4	111.50 62.50 36.10 98.60	\$262.19 \$194.88 \$219.43 \$203.87	\$170.25 \$97.00 \$111.12 \$102.17	64.93% 49.77% 50.64% 50.11%	\$387.13 \$303.14 \$324.57 \$310.98	47.65% 55.55% 47.92% 52.54%	\$350.00 \$205.00 \$180.00	\$454.55 \$350.00 \$350.00 \$350.00
CRYSTAL FALLS FOREST MGT UNIT GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST NEWBERRY FOREST MGT UNIT	2 2 2 2 4	111.50 62.50 36.10 98.60 21.20	\$262.19 \$194.88 \$219.43 \$203.87 \$329.34	\$170.25 \$97.00 \$111.12 \$102.17 \$234.00	64.93% 49.77% 50.64% 50.11% 71.05%	\$387.13 \$303.14 \$324.57 \$310.98 \$234.00	47.65% 55.55% 47.92% 52.54% -28.95%	\$350.00 \$205.00 \$180.00 \$180.00 \$234.00	\$454.55 \$350.00 \$350.00 \$350.00 \$234.00
CRYSTAL FALLS FOREST MGT UNI GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST NEWBERRY FOREST MGT UNIT S STE MARIE FMU (NAUBINWAY)	2 2 2 4 1 1	111.50 62.50 36.10 98.60 21.20 44.10	\$262.19 \$194.88 \$219.43 \$203.87 \$329.34 \$357.92	\$170.25 \$97.00 \$111.12 \$102.17 \$234.00 \$240.00	64.93% 49.77% 50.64% 50.11% 71.05% 67.05%	\$387.13 \$303.14 \$324.57 \$310.98 \$234.00 \$240.00	47.65% 55.55% 47.92% 52.54% -28.95% -32.95%	\$350.00 \$205.00 \$180.00 \$180.00 \$234.00 \$240.00	\$454.55 \$350.00 \$350.00 \$350.00 \$234.00 \$240.00
CRYSTAL FALLS FOREST MGT UNIT GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST NEWBERRY FOREST MGT UNIT S STE MARIE FMU (NAUBINWAY) LAKE SUPERIOR STATE FOREST	2 2 2 4 1 1 	111.50 62.50 36.10 98.60 21.20 44.10	\$262.19 \$194.88 \$219.43 \$203.87 \$329.34 \$357.92 \$348.64	\$170.25 \$97.00 \$111.12 \$102.17 \$234.00 \$240.00	64.93% 49.77% 50.64% 50.11% 71.05% 67.05% 68.28%	\$387.13 \$303.14 \$324.57 \$310.98 \$234.00 \$240.00 \$238.05	47.65% 55.55% 47.92% 52.54% -28.95% -32.95% -31.72%	\$350.00 \$205.00 \$180.00 \$180.00 \$234.00 \$234.00	\$454.55 \$350.00 \$350.00 \$350.00 \$234.00 \$240.00
CRYSTAL FALLS FOREST MGT UNI GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST NEWBERRY FOREST MGT UNIT S STE MARIE FMU (NAUBINWAY) LAKE SUPERIOR STATE FOREST UPPER PENINSULA	2 2 2 4 1 1 2 9	111.50 62.50 36.10 98.60 21.20 44.10 65.30	\$262.19 \$194.88 \$219.43 \$203.87 \$329.34 \$357.92 \$348.64	\$170.25 \$97.00 \$111.12 \$102.17 \$234.00 \$240.00 \$238.05	64.93% 49.77% 50.64% 50.11% 71.05% 67.05% 68.28%	\$387.13 \$303.14 \$324.57 \$310.98 \$234.00 \$240.00 \$238.05	47.65% 55.55% 47.92% 52.54% -28.95% -32.95% -31.72% 25.93%	\$350.00 \$205.00 \$180.00 \$180.00 \$234.00 \$234.00 \$234.00 \$150.00	\$454.55 \$350.00 \$350.00 \$350.00 \$234.00 \$240.00 \$454.55
CRYSTAL FALLS FOREST MGT UNI GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST NEWBERRY FOREST MGT UNIT S STE MARIE FMU (NAUBINWAY) LAKE SUPERIOR STATE FOREST UPPER PENINSULA GAYLORD FOREST MGT UNIT	2 2 2 4 1 1 	111.50 62.50 36.10 98.60 21.20 44.10 65.30	\$262.19 \$194.88 \$219.43 \$203.87 \$329.34 \$357.92 \$348.64	\$170.25 \$97.00 \$111.12 \$102.17 \$234.00 \$240.00 \$238.05	64.93% 49.77% 50.64% 50.11% 71.05% 67.05% 68.28% 63.61% 100.54%	\$387.13 \$303.14 \$324.57 \$310.98 \$234.00 \$240.00 \$238.05	47.65% 55.55% 47.92% 52.54% -28.95% -32.95% -31.72% 25.93% 0.54%	\$350.00 \$205.00 \$180.00 \$180.00 \$234.00 \$240.00 \$234.00 \$150.00 \$80.00	\$454.55 \$350.00 \$350.00 \$350.00 \$234.00 \$240.00 \$240.00 \$454.55 \$80.00
CRYSTAL FALLS FOREST MGT UNIT GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST NEWBERRY FOREST MGT UNIT S STE MARIE FMU (NAUBINWAY) LAKE SUPERIOR STATE FOREST UPPER PENINSULA GAYLORD FOREST MGT UNIT PIGEON RIVER FOREST MGT UNIT	2 2 4 1 1 2 9 1 4	111.50 62.50 36.10 98.60 21.20 44.10 65.30 243.00 364.10	\$262.19 \$194.88 \$219.43 \$203.87 \$329.34 \$357.92 \$348.64  \$79.57 \$91.47	\$170.25 \$97.00 \$111.12 \$102.17 \$234.00 \$240.00 \$238.05  \$80.00 \$65.11	64.93% 49.77% 50.64% 71.05% 67.05% 68.28% 63.61% 100.54% 71.18%	\$387.13 \$303.14 \$324.57 \$310.98 \$234.00 \$240.00 \$238.05 \$80.00 \$96.14	47.65% 55.55% 47.92% 52.54% -28.95% -32.95% -31.72% 25.93% 0.54% 5.11%	\$350.00 \$205.00 \$180.00 \$180.00 \$234.00 \$234.00 \$150.00 \$80.00 \$65.00	\$454.55 \$350.00 \$350.00 \$350.00 \$234.00 \$240.00 \$454.55 \$80.00 \$118.00
CRYSTAL FALLS FOREST MGT UNIT GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST NEWBERRY FOREST MGT UNIT S STE MARIE FMU (NAUBINWAY) LAKE SUPERIOR STATE FOREST UPPER PENINSULA GAYLORD FOREST MGT UNIT PIGEON RIVER FOREST MGT UNIT MACKINAW STATE FOREST	2 2 4 1 1 2 9 1 4 5	111.50 62.50 36.10 98.60 21.20 44.10 65.30  243.00 364.10 607.10	\$262.19 \$194.88 \$219.43 \$203.87 \$329.34 \$357.92 \$348.64  \$79.57 \$91.47 \$86.71 \$151.67	\$170.25 \$97.00 \$111.12 \$102.17 \$234.00 \$240.00 \$238.05  \$80.00 \$65.11 \$71.07	64.93% 49.77% 50.64% 71.05% 67.05% 68.28% 63.61% 100.54% 71.18% 81.96%	\$387.13 \$303.14 \$324.57 \$310.98 \$234.00 \$240.00 \$238.05 \$80.00 \$96.14 \$89.68	47.65% 55.55% 47.92% 52.54% -28.95% -31.72% 25.93% 0.54% 5.11% 3.43%	\$350.00 \$205.00 \$180.00 \$180.00 \$234.00 \$234.00 \$150.00 \$80.00 \$65.00	\$454.55 \$350.00 \$350.00 \$350.00 \$234.00 \$240.00 \$454.55 \$80.00 \$118.00
CRYSTAL FALLS FOREST MGT UNIT GWINN FOREST MGT UNIT ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST NEWBERRY FOREST MGT UNIT S STE MARIE FMU (NAUBINWAY) LAKE SUPERIOR STATE FOREST UPPER PENINSULA GAYLORD FOREST MGT UNIT PIGEON RIVER FOREST MGT UNIT MACKINAW STATE FOREST TRAVERSE CITY FOREST MGT UNI	2 2 4 1 1 2 9 1 4 5 8	111.50 62.50 36.10 98.60 21.20 44.10 65.30 243.00 364.10 607.10	\$262.19 \$194.88 \$219.43 \$203.87 \$329.34 \$357.92 \$348.64  \$79.57 \$91.47 \$86.71 \$151.67	\$170.25 \$97.00 \$111.12 \$102.17 \$234.00 \$240.00 \$238.05  \$80.00 \$65.11 \$71.07 \$108.13	64.93% 49.77% 50.64% 71.05% 67.05% 68.28% 63.61% 100.54% 71.18% 81.96% 71.29%	\$387.13 \$303.14 \$324.57 \$310.98 \$234.00 \$240.00 \$238.05  \$80.00 \$96.14 \$89.68 \$117.76	47.65% 55.55% 47.92% 52.54% -28.95% -32.95% -31.72% 25.93% 0.54% 5.11% 3.43% -22.36%	\$350.00 \$205.00 \$180.00 \$180.00 \$234.00 \$240.00 \$150.00 \$80.00 \$65.00 \$80.00	\$454.55 \$350.00 \$350.00 \$350.00 \$234.00 \$240.00 \$454.55 \$80.00 \$118.00 \$180.00

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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)
GAYLORD FOREST MGT UNIT	3	104.50	\$46.55	\$28.95	62.19%	\$51.92	11.56%	\$35.00	\$68.00
PIGEON RIVER FOREST MGT UNIT	1	11.40	\$65.23	\$40.00	61.32%	\$40.00	-38.68%	\$40.00	\$40.00
MACKINAW STATE FOREST	<u> </u>	115.90	\$48.38	\$30.03	62.08%	\$50.75	4.90%	\$35.00	\$68.00
TRAVERSE CITY FOREST MGT UNI	2	178.40	\$143.00	\$95.93	67.08%	\$118.31	-17.26%	\$100.00	\$145.00
PERE MARQUETTE STATE FORES		178.40	\$143.00	\$95.93	67.08%	\$118.31	-17.26%	\$100.00	\$145.00
GRAYLING FOREST MGT UNIT	1	108.60	\$91.59	\$63.00	68.78%	\$150.00	63.77%	\$150.00	\$150.00
AUSABLE STATE FOREST		108.60	\$91.59	\$63.00	68.78%	\$150.00	63.77%	\$150.00	\$150.00
NORTHERN LOWER PENINSULA	7	402.90	\$101.92	\$68.10	66.81%	\$107.42	5.39%	\$35.00	\$150.00
STATEWIDE	7				66.81%		5.39%	\$35.00	\$150.00
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)
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	${1}$	<u></u>	\$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
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	10	528.00	\$356.45	\$270.95	76.01%	\$344.57	-3.33%	\$228.00	\$475.00
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	$\frac{1}{11}$	530.60	\$356.40	\$270.73	75.96%	\$343.99	-3.48%	\$225.00	\$475.00
GLADWIN FOREST MGT UNIT	1	26.00	\$359.88	\$259.00	71.97%	\$259.00	-28.03%	\$259.00	\$259.00
AUSABLE STATE FOREST	1	26.00	\$359.88	\$259.00	71.97%	\$259.00	-28.03%	\$259.00	\$259.00
NORTHERN LOWER PENINSULA	12	556.60	\$356.56	\$270.18	75.77%	\$340.02	-4.64%	\$225.00	\$475.00
STATEWIDE	12				75.77%		-4.64%	\$225.00	\$475.00

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SAWLOGS (MBF, see general note 3)

SAVILOGS (IVIDI , SEE GE	Heral Hote 3	·)							
MIXED ASPEN	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE (9)
CAVI ODD FOREST MOT LINIT			(3)	(4)	(5)		(7)	(8)	
GAYLORD FOREST MGT UNIT	1	88.00	·	\$83.00	75.42%	,	-9.13%	\$100.00	\$100.00
PIGEON RIVER FOREST MGT UNIT	/	615.80	*	\$84.56	70.47%	,	4.42%	\$88.00	\$261.83
ATLANTA FOREST MGT UNIT		911.90		\$87.22	80.13%		19.87% 	\$79.00	\$105.00
MACKINAW STATE FOREST	15	1,615.70	\$113.16	\$85.97	75.97%	\$102.43	-9.48%	\$79.00	\$261.83
TRAVERSE CITY FOREST MGT UNI	17	915.80	\$139.54	\$91.01	65.22%	\$113.92	-18.36%	\$71.00	\$300.00
CADILLAC FOREST MGT UNIT	11	995.10	\$146.27	\$94.59	64.67%	\$112.55	-23.06%	\$87.00	\$200.00
PERE MARQUETTE STATE FORES	28	1,910.90	\$143.05	\$92.87	64.92%	\$113.21	-20.86%	\$71.00	\$300.00
ROSCOMMON FOREST MGT UNIT	7	422.20	\$77.66	\$50.71	65.30%	\$147.77	90.28%	\$40.00	\$275.00
GRAYLING FOREST MGT UNIT	5	220.30	\$85.84	\$66.97	78.01%	\$145.44	69.42%	\$77.00	\$300.00
GLADWIN FOREST MGT UNIT	2	661.00	\$83.47	\$62.09	74.38%	\$204.51	145.01%	\$200.00	\$205.00
AUSABLE STATE FOREST	<u></u>	1,303.50	\$81.99	\$59.23	72.24%	\$176.15	114.84%	\$40.00	\$300.00
NORTHERN LOWER PENINSULA	57	4,830.10	\$116.57	\$81.48	69.90%	\$126.59	8.59%	\$40.00	\$300.00
STATEWIDE	57				69.90%		8.59%	\$40.00	\$300.00
MIXED HARDWOOD	# 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)
CRYSTAL FALLS FOREST MGT UNI	2	100.30	\$154.08	\$85.32	55.37%	\$134.25	-12.87%	\$100.00	\$250.00
ESCANABA FOREST MGT UNIT	7	163.50	\$231.97	\$151.31	65.23%	\$448.31	93.26%	\$125.00	\$916.52
ESCANABA RIVER STATE FOREST	7	163.50	\$231.97	\$151.31	65.23%	\$448.31	93.26%	\$125.00	\$916.52
UPPER PENINSULA	9				62.37%		62.53%	\$100.00	\$916.52
PIGEON RIVER FOREST MGT UNIT	6	390.10	\$161.44	\$113.93	70.57%	\$165.45	2.48%	\$124.00	\$206.38
MACKINAW STATE FOREST	<u> </u>	390.10	\$161.44	\$113.93	70.57%	\$165.45	2.48%	\$124.00	\$206.38
NORTHERN LOWER PENINSULA	6	390.10	\$161.44	\$113.93	70.57%	\$165.45	2.48%	\$124.00	\$206.38
STATEWIDE	15				66.81%		30.03%	\$100.00	\$916.52

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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)
ESCANABA FOREST MGT UNIT	1	18.10	\$154.00	\$108.00	70.13%	\$180.00	16.88%	\$180.00	\$180.00
ESCANABA RIVER STATE FOREST	1	18.10	\$154.00	\$108.00	70.13%	\$180.00	16.88%	\$180.00	\$180.00
UPPER PENINSULA	1				70.13%		16.88%	\$180.00	\$180.00
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
TRAVERSE CITY FOREST MGT UNI	4	292.80	\$212.25	\$107.78	50.78%	\$187.21	-11.80%	\$50.00	\$300.00
CADILLAC FOREST MGT UNIT	9	1,231.40	\$392.69	\$231.45	58.94%	\$249.57	-36.45%	\$150.00	\$357.97
PERE MARQUETTE STATE FORES	13	1,524.20	\$358.02	\$207.69	58.01%	\$237.59	-33.64%	\$50.00	\$357.97
ROSCOMMON FOREST MGT UNIT	17	1,049.70	\$156.19	\$107.85	69.05%	\$160.82	2.97%	\$86.00	\$270.00
GRAYLING FOREST MGT UNIT	19	1,839.00	\$200.99	\$147.92	73.59%	\$220.06	9.49%	\$116.00	\$400.00
GLADWIN FOREST MGT UNIT	8	1,269.80	\$185.40	\$138.35	74.62%	\$207.00	11.65%	\$67.00	\$406.50
AUSABLE STATE FOREST	44	4,158.50	\$184.92	\$134.88	72.94%	\$201.12	8.76%	\$67.00	\$406.50
NORTHERN LOWER PENINSULA	59	5,849.10	\$228.92	\$153.24	66.94%	\$209.35	-8.55%	\$50.00	\$406.50
STATEWIDE	60				66.95%		-8.50%	\$50.00	\$406.50
MIXED 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)
ROSCOMMON FOREST MGT UNIT		$   \frac{41.00}{11.00}$	\$180.00	\$116.41	64.67%	\$138.59	23.01%	\$130.00	\$150.00
AUSABLE STATE FOREST	2	41.00	\$180.00	\$116.41	64.67%	\$138.59	-23.01%	\$130.00	\$150.00
NORTHERN LOWER PENINSULA	2	41.00	\$180.00	\$116.41	64.67%	\$138.59	-23.01%	\$130.00	\$150.00
STATEWIDE	2				64.67%		-23.01%	\$130.00	\$150.00
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)
S STE MARIE FMU (SOO MAINLAN	1	17.70	\$142.28	\$98.00	68.88%	\$150.00	5.43%	\$150.00	\$150.00
LAKE SUPERIOR STATE FOREST	1	17.70	\$142.28	\$98.00	68.88%	\$150.00	5.43%	\$150.00	\$150.00
UPPER PENINSULA	1				68.88%		5.43%	\$150.00	\$150.00
STATEWIDE	1				68.88%		5.43%	\$150.00	\$150.00

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Q. ASPEN	# OF SALES SOLD (1)		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	153.10	\$40.69	\$28.00	68.81%	\$100.00	145.76%	\$100.00	\$100.00
MACKINAW STATE FOREST	1	153.10	\$40.69	\$28.00	68.81%	\$100.00	145.76%	\$100.00	\$100.00
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	5	381.00	\$53.90	\$36.55	67.82%	\$70.07	30.01%	\$42.00	\$153.95
STATEWIDE	5				67.82%		30.01%	\$42.00	\$153.95
RED 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)
BARAGA FOREST MGT UNIT	14	800.90	\$469.85	\$364.45	77.57%	\$453.13	-3.56%	\$215.00	\$673.00
GWINN FOREST MGT UNIT	3	7.00	\$457.87	\$277.11	60.52%	\$293.27	-35.95%	\$250.00	\$333.00
ESCANABA FOREST MGT UNIT	5	161.50	\$461.57	\$248.67	53.87%	\$320.91	-30.48%	\$230.00	\$362.00
ESCANABA RIVER STATE FOREST	8	168.50	\$461.42	\$249.85	54.15%	\$319.76	-30.70%	\$230.00	\$362.00
SHINGLETON FOREST MGT UNIT	4	120.00	\$184.39	\$124.06	67.28%	\$188.58	2.28%	\$100.00	\$280.00
NEWBERRY FOREST MGT UNIT	8	550.20	\$200.66	\$110.60	55.12%	\$120.99	-39.70%	\$92.00	\$250.00
S STE MARIE FMU (NAUBINWAY)	3	133.60	\$188.70	\$163.74	86.77%	\$246.42	30.59%	\$230.00	\$260.00
S STE MARIE FMU (SOO MAINLAN	3	97.80	\$174.86	\$124.28	71.07%	\$321.68	83.96%	\$150.00	\$380.00
LAKE SUPERIOR STATE FOREST	18	901.60	\$193.92	\$121.75	62.78%	\$170.34	-12.16%	\$92.00	\$380.00
UPPER PENINSULA	40				70.56%		-9.31%	\$92.00	\$673.00
GAYLORD FOREST MGT UNIT	4	222.60	\$208.88	\$183.62	87.91%	\$186.05	-10.93%	\$59.00	\$206.00
PIGEON RIVER FOREST MGT UNIT	1	20.30	\$114.37	\$73.00	63.83%	\$150.00	31.15%	\$150.00	\$150.00
ATLANTA FOREST MGT UNIT	4	150.20	\$343.49	\$164.49	47.89%	\$164.49	-52.11%	\$135.00	\$185.00
MACKINAW STATE FOREST	9	393.10	\$255.43	\$170.60	66.79%	\$175.95	-31.12%	\$59.00	\$206.00
TRAVERSE CITY FOREST MGT UNI	23	1,269.00	\$226.83	\$160.29	70.66%	\$217.35	-4.18%	\$120.00	\$530.00
CADILLAC FOREST MGT UNIT	9	301.00	\$232.63	\$148.57	63.86%	\$166.49	-28.43%	\$78.00	\$300.00
PERE MARQUETTE STATE FORES	32	1,570.00	\$227.95	\$158.04	69.33%	\$207.60	-8.93%	\$78.00	\$530.00
ROSCOMMON FOREST MGT UNIT	4	89.50	\$76.17	\$56.24	73.84%	\$57.69	-24.26%	\$56.00	\$63.00
GLADWIN FOREST MGT UNIT	5	310.30	\$77.10	\$51.93	67.35%	\$71.05	-7.85%	\$29.00	\$100.00
AUSABLE STATE FOREST	9	399.80	\$76.89	\$52.90	68.79%	\$68.06	-11.49%	\$29.00	\$100.00
NORTHERN LOWER PENINSULA	50	2,362.90	\$206.96	\$142.34	68.78%	\$178.72	-13.64%	\$29.00	\$530.00
STATEWIDE	90				69.78%		-11.20%	\$29.00	\$673.00

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RED OAK	# OF SALES SOLD (1)	TOTAL VOLUME	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	32.80	\$600.00	\$450.00	75.00%	\$601.65	0.28%	\$601.65	\$601.65
GWINN FOREST MGT UNIT	1	21.80	\$442.83	\$314.00	70.91%	\$324.00	-26.83%	\$324.00	\$324.00
ESCANABA FOREST MGT UNIT	5	254.00	\$392.63	\$224.28	57.12%	\$383.48	-2.33%	\$200.00	\$570.00
ESCANABA RIVER STATE FOREST	6	275.80	\$396.59	\$231.37	58.34%	\$378.78	-4.49%	\$200.00	\$570.00
S STE MARIE FMU (SOO MAINLAN	1	98.90	\$280.00	\$196.00	70.00%	\$505.00	80.36%	\$505.00	\$505.00
LAKE SUPERIOR STATE FOREST	<u> </u>	98.90	\$280.00	\$196.00	70.00%	\$505.00	80.36%	\$505.00	\$505.00
UPPER PENINSULA	8				62.49%		11.10%	\$200.00	\$601.65
GAYLORD FOREST MGT UNIT	5	940.00	\$212.78	\$163.40	76.79%	\$207.27	-2.59%	\$170.00	\$222.00
PIGEON RIVER FOREST MGT UNIT	2	87.00	\$224.08	\$197.73	88.24%	\$214.55	-4.25%	\$160.00	\$220.00
ATLANTA FOREST MGT UNIT	10	1,202.80	\$212.34	\$167.40	78.84%	\$251.93	18.65%	\$157.00	\$599.42
MACKINAW STATE FOREST	<u> </u>	2,229.80	\$212.99	\$166.90	78.36%	\$231.65	8.76%	\$157.00	\$599.42
TRAVERSE CITY FOREST MGT UNI	15	1,293.30	\$352.03	\$251.26	71.37%	\$345.86	-1.75%	\$180.00	\$552.00
CADILLAC FOREST MGT UNIT	10	629.70	\$347.01	\$207.07	59.67%	\$323.31	-6.83%	\$180.00	\$550.00
PERE MARQUETTE STATE FORES		1,923.00	\$350.38	\$236.79	67.58%	\$338.47	-3.40%	\$180.00	\$552.00
ROSCOMMON FOREST MGT UNIT	9	478.40	\$354.33	\$246.06	69.44%	\$250.72	-29.24%	\$220.00	\$400.00
GRAYLING FOREST MGT UNIT	4	1,052.60	\$319.86	\$220.61	68.97%	\$278.09	-13.06%	\$209.00	\$575.00
GLADWIN FOREST MGT UNIT	4	552.80	\$340.71	\$257.00	75.43%	\$276.47	-18.86%	\$110.00	\$300.00
AUSABLE STATE FOREST		2,083.80	\$333.31	\$236.11	70.84%	\$271.38	-18.58%	\$110.00	\$575.00
NORTHERN LOWER PENINSULA	59	6,236.60	\$295.55	\$211.57	71.58%	\$277.86	-5.99%	\$110.00	\$599.42
STATEWIDE	67				70.87%		-4.65%	\$110.00	\$601.65

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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)
BARAGA FOREST MGT UNIT	1	33.90	\$334.00	\$284.00	85.03%	\$284.00	-14.97%	\$284.00	\$284.00
CRYSTAL FALLS FOREST MGT UNI	5	347.90	\$175.66	\$120.73	68.73%	\$277.03	57.71%	\$78.85	\$461.92
GWINN FOREST MGT UNIT	2	103.40	\$224.95	\$154.48	68.67%	\$160.53	-28.64%	\$146.00	\$170.00
ESCANABA RIVER STATE FOREST		103.40	\$224.95	\$154.48	68.67%	\$160.53	-28.64%	\$146.00	\$170.00
SHINGLETON FOREST MGT UNIT	5	454.90	\$269.37	\$199.87	74.20%	\$217.76	-19.16%	\$168.00	\$240.00
NEWBERRY FOREST MGT UNIT	2	133.40	\$267.80	\$207.08	77.33%	\$207.77	-22.42%	\$180.00	\$216.00
LAKE SUPERIOR STATE FOREST	7	588.30	\$269.02	\$201.50	74.90%	\$215.49	-19.90%	\$168.00	\$240.00
UPPER PENINSULA	15				73.30%		-1.80%	\$78.85	\$461.92
GAYLORD FOREST MGT UNIT	8	1,124.30	\$260.22	\$217.84	83.72%	\$219.95	-15.48%	\$180.00	\$252.00
PIGEON RIVER FOREST MGT UNIT	2	942.80	\$255.81	\$227.24	88.83%	\$249.15	-2.60%	\$248.00	\$251.25
ATLANTA FOREST MGT UNIT	13	2,747.40	\$265.75	\$185.70	69.88%	\$195.77	-26.33%	\$158.00	\$255.00
MACKINAW STATE FOREST		4,814.50	\$262.51	\$201.34	76.70%	\$211.87	-19.29%	\$158.00	\$255.00
TRAVERSE CITY FOREST MGT UNI	21	4,150.10	\$190.76	\$140.84	73.83%	\$178.14	-6.62%	\$136.00	\$501.00
CADILLAC FOREST MGT UNIT	15	3,810.30	\$170.29	\$126.77	74.44%	\$196.91	15.63%	\$86.00	\$296.00
PERE MARQUETTE STATE FORES	36	7,960.40	\$180.96	\$134.10	74.11%	\$187.12	3.41%	\$86.00	\$501.00
ROSCOMMON FOREST MGT UNIT	12	1,435.10	\$205.38	\$154.89	75.41%	\$207.73	1.14%	\$155.00	\$334.48
GRAYLING FOREST MGT UNIT	14	5,898.50	\$180.20	\$146.75	81.44%	\$223.20	23.86%	\$124.00	\$475.00
GLADWIN FOREST MGT UNIT	5	1,187.00	\$208.42	\$153.80	73.80%	\$265.49	27.38%	\$73.00	\$280.05
AUSABLE STATE FOREST	31	8,520.60	\$188.37	\$149.11	79.16%	\$226.48	20.23%	\$73.00	\$475.00
NORTHERN LOWER PENINSULA	90	21,295.50	\$202.36	\$155.31	76.75%	\$208.47	3.02%	\$73.00	\$501.00
STATEWIDE	105				76.55%		2.75%	\$73.00	\$501.00

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SAWLOGS (MBF, see ge SUGAR	# 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
MAPLE	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
BARAGA FOREST MGT UNIT	16	648.40	\$1,268.00	\$1,023.54	80.72%	\$1,134.84	-10.50%	\$860.00	\$1,341.92
CRYSTAL FALLS FOREST MGT UNI	3	140.80	\$965.60	\$531.86	55.08%	\$1,013.17	4.93%	\$500.00	\$1,226.28
GWINN FOREST MGT UNIT	13	686.30	\$751.52	\$402.07	53.50%	\$698.33	-7.08%	\$306.00	\$884.41
ESCANABA FOREST MGT UNIT	3	51.50	\$803.28	\$419.63	52.24%	\$528.66	-34.19%	\$500.00	\$600.00
ESCANABA RIVER STATE FOREST	16	737.80	\$755.13	\$403.30	53.41%	\$686.49	-9.09%	\$306.00	\$884.41
SHINGLETON FOREST MGT UNIT	9	313.80	\$766.89	\$581.12	75.78%	\$794.32	3.58%	\$338.00	\$858.00
NEWBERRY FOREST MGT UNIT	8	309.80	\$791.43	\$606.41	76.62%	\$656.26	-17.08%	\$523.00	\$1,000.00
S STE MARIE FMU (NAUBINWAY)	9	445.30	\$776.42	\$630.95	81.26%	\$1,157.69	49.11%	\$1,000.00	\$1,400.00
S STE MARIE FMU (SOO MAINLAN	2	45.70	\$768.91	\$547.94	71.26%	\$694.67	-9.65%	\$625.00	\$705.00
LAKE SUPERIOR STATE FOREST		1,114.60	\$777.60	\$606.70	78.02%	\$897.03	15.36%	\$338.00	\$1,400.00
UPPER PENINSULA	63				71.89%		0.12%	\$306.00	\$1,400.00
GAYLORD FOREST MGT UNIT	4	286.10	\$455.16	\$434.18	95.39%	\$834.83	83.41%	\$453.00	\$1,200.00
PIGEON RIVER FOREST MGT UNIT	6	320.50	\$583.31	\$404.78	69.39%	\$407.30	-30.17%	\$253.00	\$415.00
MACKINAW STATE FOREST	10	606.60	\$522.87	\$418.65	80.07%	\$608.94	16.46%	\$253.00	\$1,200.00
TRAVERSE CITY FOREST MGT UNI	19	1,202.00	\$472.07	\$338.92	71.79%	\$358.35	-24.09%	\$270.00	\$512.00
CADILLAC FOREST MGT UNIT	2	145.90	\$375.33	\$241.53	64.35%	\$241.53	-35.65%	\$225.00	\$244.00
PERE MARQUETTE STATE FORES	21	1,347.90	\$461.60	\$328.38	71.14%	\$345.71	-25.11%	\$225.00	\$512.00
ROSCOMMON FOREST MGT UNIT	1	1.40	\$582.06	\$437.00	75.08%	\$437.00	-24.92%	\$437.00	\$437.00
GRAYLING FOREST MGT UNIT	1	109.90	\$310.85	\$252.00	81.07%	\$1,100.00	253.87%	\$1,100.00	\$1,100.00
AUSABLE STATE FOREST		111.30	\$314.26	\$254.33	80.93%	\$1,091.66	247.37%	\$437.00	\$1,100.00
NORTHERN LOWER PENINSULA	33	2,065.80	\$471.65	\$350.89	74.40%	\$463.19	-1.79%	\$225.00	\$1,200.00
STATEWIDE	96				72.62%		-0.44%	\$225.00	\$1,400.00
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)
CRYSTAL FALLS FOREST MGT UNI	1	41.60	\$200.00	\$130.00	65.00%	\$230.00	15.00%	\$230.00	\$230.00
NEWBERRY FOREST MGT UNIT	1	51.20	\$125.00	\$89.00	71.20%	\$90.00	-28.00%	\$90.00	\$90.00
LAKE SUPERIOR STATE FOREST		51.20	\$125.00	\$89.00	71.20%	\$90.00	-28.00%	\$90.00	\$90.00
UPPER PENINSULA	2				67.70%		-3.70%	\$90.00	\$230.00
GAYLORD FOREST MGT UNIT	4	962.30	\$77.45	\$53.01	68.45%	\$132.43	71.00%	\$64.46	\$168.00
MACKINAW STATE FOREST	4	962.30	\$77.45	\$53.01	68.45%	\$132.43	71.00%	\$64.46	\$168.00
NORTHERN LOWER PENINSULA	4	962.30	\$77.45	\$53.01	68.45%	\$132.43	71.00%	\$64.46	\$168.00
STATEWIDE	6				68.33%		58.68%	\$64.46	\$230.00

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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	1	77.70	\$168.25	\$125.00	74,29%	\$125.00	-25.71%	\$125.00	\$125.00
MACKINAW STATE FOREST	. — — — <u>-</u> '	$\frac{77.70}{77.70}$	\$168.25	\$125.00 \$125.00	74.29%	\$125.00	-25.71% -25.71%	\$125.00	\$125.00
TRAVERSE CITY FOREST MGT UNI	2	49.40	\$128.64	\$91.91	74.29%	\$125.00	-23.71%	\$91.00	\$125.00
PERE MARQUETTE STATE FORES	$ \frac{2}{2}$	$\frac{49.40}{49.40}$	\$128.64	991.91 \$91.91	71.45%	\$126.82 \$126.82	-1.41%	\$91.00	\$170.00
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	$\frac{1}{2}$		\$83.00	<del>\$65.00</del> \$65.38	78.77%		-13.76%	\$66.00	\$75.00
NORTHERN LOWER PENINSULA	5	182.60	\$131.62	\$97.93	74.40%	\$109.26	-16.99%	\$66.00	\$170.00
STATEWIDE	5	102.00	φ131.02	φ97.93	74.40%	\$109.20	-16.99%	\$66.00	\$170.00
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)
ESCANABA FOREST MGT UNIT	2	234.20	\$146.15	\$100.91	69.04%	\$117.27	-19.76%	\$100.00	\$125.00
ESCANABA RIVER STATE FOREST		234.20	\$146.15	\$100.91	69.04%	\$117.27	-19.76%	\$100.00	\$125.00
SHINGLETON FOREST MGT UNIT	1	15.50	\$70.71	\$57.00	80.61%	\$57.00	-19.39%	\$57.00	\$57.00
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	3	430.70	\$30.61	\$24.32	79.44%	\$30.60	-0.03%	\$29.00	\$57.00
UPPER PENINSULA	5				71.94%		-14.27%	\$29.00	\$125.00
TRAVERSE CITY FOREST MGT UNI	7	475.60	\$131.68	\$92.79	70.47%	\$125.66	-4.57%	\$60.00	\$165.00
CADILLAC FOREST MGT UNIT	5	235.60	\$117.04	\$80.37	68.67%	\$86.69	-25.93%	\$64.00	\$100.00
PERE MARQUETTE STATE FORES	12	711.20	\$126.83	\$88.67	69.92%	\$112.75	-11.10%	\$60.00	\$165.00
ROSCOMMON FOREST MGT UNIT	4	281.70	\$131.66	\$96.38	73.20%	\$135.49	2.91%	\$92.00	\$212.48
GRAYLING FOREST MGT UNIT	2	208.00	\$129.26	\$89.71	69.40%	\$115.63	-10.54%	\$97.00	\$120.00
AUSABLE STATE FOREST	6	489.70	\$130.64	\$93.54	71.60%	\$127.06	-2.74%	\$92.00	\$212.48
NORTHERN LOWER PENINSULA	18	1,200.90	\$128.38	\$90.66	70.62%	\$118.59	-7.63%	\$60.00	\$212.48
STATEWIDE	23				70.93%		-9.19%	\$29.00	\$212.48
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)
ROSCOMMON FOREST MGT UNIT	1	24.00	\$117.00	\$81.00	69.23%	\$81.00	-30.77%	\$81.00	\$81.00
AUSABLE STATE FOREST		24.00	\$117.00	\$81.00	69.23%	\$81.00	-30.77%	\$81.00	\$81.00
NORTHERN LOWER PENINSULA	1	24.00	\$117.00	\$81.00	69.23%	\$81.00	-30.77%	\$81.00	\$81.00
STATEWIDE	1				69.23%		-30.77%	\$81.00	\$81.00

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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	\$282.00	\$172.00	60.99%	\$600.00	112.77%		\$600.00
LAKE SUPERIOR STATE FOREST		16.40	\$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
STATEWIDE	1				60.99%		112.77%	\$600.00	\$600.00

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SAWLOGS EXCLUSION (MBF, see general note 3)

SAVILUGS EXCLUSION (	ivior, see g	jeneral note s	))	
B.T. ASPEN	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
ATLANTA FOREST MGT UNIT	1	108.90	\$1,137.96	\$1,137.96
MACKINAW STATE FOREST	$\frac{1}{1}$		\$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 (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
CADILLAC FOREST MGT UNIT	1	42.20	\$392.00	\$392.00
PERE MARQUETTE STATE FORES	<u>_</u>	42.20	\$392.00	\$392.00
NORTHERN LOWER PENINSULA	1	42.20	\$392.00	\$392.00
STATEWIDE	1		\$392.00	\$392.00
BLACK CHERRY	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
TRAVERSE CITY FOREST MGT UNI	1	11.90	\$1,029.00	\$1,029.00
PERE MARQUETTE STATE FORES		11.90	\$1,029.00	\$1,029.00
NORTHERN LOWER PENINSULA	1	11.90	\$1,029.00	\$1,029.00
STATEWIDE	1		\$1,029.00	\$1,029.00
MIXED ASPEN	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
ATLANTA FOREST MGT UNIT	1	79.90	\$357.00	\$357.00
MACKINAW STATE FOREST		79.90	\$357.00	\$357.00
TRAVERSE CITY FOREST MGT UNI	1	30.40	\$350.00	\$350.00
CADILLAC FOREST MGT UNIT	5	218.60	\$450.00	\$658.00
PERE MARQUETTE STATE FORES	6	249.00	\$350.00	\$658.00
GLADWIN FOREST MGT UNIT	3	765.70	\$332.00	\$413.10
AUSABLE STATE FOREST		765.70	\$332.00	\$413.10
NORTHERN LOWER PENINSULA	10	1,094.60	\$332.00	\$658.00
STATEWIDE	10		\$332.00	\$658.00

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SAWLOGS EXCLUSION (MBF, see general note 3)

MIXED OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
OAK	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	51.40	\$800.00	\$800.00
CADILLAC FOREST MGT UNIT	1	17.10	\$1,230.81	\$1,230.81
PERE MARQUETTE STATE FORES		68.50	\$800.00	\$1,230.81
GRAYLING FOREST MGT UNIT	2	68.90	\$579.12	\$593.33
AUSABLE STATE FOREST		68.90	\$579.12	\$593.33
NORTHERN LOWER PENINSULA	4	137.40	\$579.12	\$1,230.81
STATEWIDE	4		\$579.12	\$1,230.81
RED	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
MAPLE	SOLD			
	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	12.80	\$1,000.00	\$1,000.00
CADILLAC FOREST MGT UNIT	3	98.40	\$950.00	\$1,800.00
PERE MARQUETTE STATE FORES	4	111.20	\$950.00	\$1,800.00
NORTHERN LOWER PENINSULA	4	111.20	\$950.00	\$1,800.00
STATEWIDE	4		\$950.00	\$1,800.00
RED OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(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

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SAWLOGS EXCLUSION (MBF, see general note 3)

OAVILOGO LACEGOION	(IVIDI, SEE 9	eneral note 3	')	
RED PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GWINN FOREST MGT UNIT	1	21.40	\$1,693.61	\$1,693.61
ESCANABA RIVER STATE FOREST		21.40	\$1,693.61	\$1,693.61
UPPER PENINSULA	1		\$1,693.61	\$1,693.61
ATLANTA FOREST MGT UNIT	1	21.50	\$2,918.05	\$2,918.05
MACKINAW STATE FOREST	1	21.50	\$2,918.05	\$2,918.05
TRAVERSE CITY FOREST MGT UNI	1	28.90	\$594.00	\$594.00
CADILLAC FOREST MGT UNIT	1	9.80	\$1,206.40	\$1,206.40
PERE MARQUETTE STATE FORES		38.70	\$594.00	\$1,206.40
NORTHERN LOWER PENINSULA	3	60.20	\$594.00	\$2,918.05
STATEWIDE	4		\$594.00	\$2,918.05
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	1	<u> </u>	\$7,912.10	\$7,912.10
CADILLAC FOREST MGT UNIT	1	11.50	\$3,173.35	\$3,173.35
PERE MARQUETTE STATE FORES	1	11.50	\$3,173.35	\$3,173.35
NORTHERN LOWER PENINSULA	2	28.60	\$3,173.35	\$7,912.10
STATEWIDE	2		\$3,173.35	\$7,912.10
WHITE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
PINE	SOLD			
	(1)	(2)		
CADILLAC FOREST MGT UNIT	1	136.30	\$325.00	\$325.00
PERE MARQUETTE STATE FORES	1	136.30	\$325.00	\$325.00
GRAYLING FOREST MGT UNIT	1	163.40	\$549.00	\$549.00
AUSABLE STATE FOREST	1	163.40	\$549.00	\$549.00
NORTHERN LOWER PENINSULA	2	299.70	\$325.00	\$549.00
STATEWIDE	2		\$325.00	\$549.00

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B.T. ASPEN	# 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)
GWINN FOREST MGT UNIT	1	416.00	\$42.22	\$26.60	63.00%	\$48.35	14.52%	\$48.35	\$48.35
ESCANABA RIVER STATE FOREST	1	416.00	\$42.22	\$26.60	63.00%	\$48.35	14.52%	\$48.35	\$48.35
UPPER PENINSULA	1				63.00%		14.52%	\$48.35	\$48.35
GAYLORD FOREST MGT UNIT	4	2,666.00	\$17.83	\$13.94	78.15%	\$14.85	-16.70%	\$12.50	\$23.90
PIGEON RIVER FOREST MGT UNIT	1	916.00	\$17.65	\$12.35	69.97%	\$31.00	75.64%	\$31.00	\$31.00
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	6	4,834.00	\$17.81	\$13.82	77.62%	\$17.95	0.82%	\$12.50	\$31.00
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	5	2,203.30	\$23.77	\$16.33	68.68%	\$17.04	-28.31%	\$14.70	\$35.75
PERE MARQUETTE STATE FORES	6	2,253.30	\$23.59	\$16.22	68.77%	\$16.92	-28.26%	\$11.50	\$35.75
ROSCOMMON FOREST MGT UNIT	6	2,181.00	\$34.52	\$26.49	76.75%	\$32.49	-5.88%	\$22.00	\$50.00
GRAYLING FOREST MGT UNIT	1	249.00	\$24.65	\$17.00	68.97%	\$17.00	-31.03%	\$17.00	\$17.00
GLADWIN FOREST MGT UNIT	2	6,012.00	\$30.23	\$23.71	78.44%	\$24.79	-17.98%	\$22.00	\$25.00
AUSABLE STATE FOREST	9	8,442.00	\$31.17	\$24.23	77.73%	\$26.55	-14.83%	\$17.00	\$50.00
NORTHERN LOWER PENINSULA	21	15,529.30	\$25.91	\$19.83	76.52%	\$22.48	-13.25%	\$11.50	\$50.00
STATEWIDE	22				75.96%		-12.09%	\$11.50	\$50.00

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PULPWOOD (Cords, see									
BALSAM FIR	# 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	1,498.00	\$40.23	\$24.47	60.81%	\$37.61	-6.53%	\$23.10	\$50.00
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	18	3,600.00	\$45.32	\$30.08	66.38%	\$39.83	-12.11%	\$22.51	\$58.50
ESCANABA FOREST MGT UNIT	1	29.00	\$45.07	\$25.25	56.02%	\$25.25	-43.98%	\$25.25	\$25.25
ESCANABA RIVER STATE FOREST	19	3,629.00	\$45.31	\$30.04	66.30%	\$39.71	-12.36%	\$22.51	\$58.50
SHINGLETON FOREST MGT UNIT	5	335.00	\$27.39	\$17.37	63.44%	\$19.18	-29.95%	\$13.50	\$30.00
NEWBERRY FOREST MGT UNIT	3	766.00	\$29.79	\$22.94	77.03%	\$24.39	-18.10%	\$18.11	\$35.00
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		1,429.00	\$26.40	\$19.40	73.50%	\$25.91	-1.83%	\$13.50	\$47.50
UPPER PENINSULA	36				65.51%		-10.92%	\$13.40	\$58.50
GAYLORD FOREST MGT UNIT	3	515.00	\$39.20	\$27.54	70.25%	\$29.24	-25.40%	\$26.10	\$30.00
PIGEON RIVER FOREST MGT UNIT	1	85.00	\$39.58	\$27.70	69.98%	\$30.00	-24.20%	\$30.00	\$30.00
MACKINAW STATE FOREST		600.00	\$39.25	\$27.56	70.21%	\$29.35	-25.23%	\$26.10	\$30.00
TRAVERSE CITY FOREST MGT UNI	3	893.00	\$20.00	\$12.81	64.06%	\$19.55	-2.23%	\$13.00	\$20.00
CADILLAC FOREST MGT UNIT	2	231.00	\$14.99	\$9.75	65.01%	\$14.06	-6.20%	\$13.00	\$16.00
PERE MARQUETTE STATE FORES		1,124.00	\$18.97	\$12.18	64.22%	\$18.43	-2.88%	\$13.00	\$20.00
ROSCOMMON FOREST MGT UNIT	1	37.00	\$39.58	\$25.75	65.06%	\$26.00	-34.31%	\$26.00	\$26.00
GRAYLING FOREST MGT UNIT	1	222.00	\$25.48	\$14.50	56.91%	\$30.00	17.74%	\$30.00	\$30.00
AUSABLE STATE FOREST		259.00	\$27.49	\$16.11	58.58%	\$29.43	7.04%	\$26.00	\$30.00
NORTHERN LOWER PENINSULA	11	1,983.00	\$26.22	\$17.35	66.16%	\$23.17	-11.64%	\$13.00	\$30.00
STATEWIDE	47				65.62%		-11.04%	\$13.00	\$58.50
BALSAM POPLAR	# 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	1	181.00	\$30.84	\$15.45	50.10%	\$25.00	-18.94%	\$25.00	\$25.00
GWINN FOREST MGT UNIT	1	50.00	\$30.84	\$19.45	63.07%	\$36.00	16.73%	\$36.00	\$36.00
ESCANABA RIVER STATE FOREST	<u> </u>	50.00	\$30.84	\$19.45	63.07%	\$36.00	16.73%	\$36.00	\$36.00
UPPER PENINSULA	2				52.90%		-11.22%	\$25.00	\$36.00
GAYLORD FOREST MGT UNIT	1	19.00	\$30.53	\$22.30	73.04%	\$30.00	-1.74%	\$30.00	\$30.00
MACKINAW STATE FOREST	<u> </u>	19.00	\$30.53	\$22.30	73.04%	\$30.00	-1.74%	\$30.00	\$30.00
NORTHERN LOWER PENINSULA	1	19.00	\$30.53	\$22.30	73.04%	\$30.00	-1.74%	\$30.00	\$30.00
STATEWIDE	3				54.42%		-10.50%	\$25.00	\$36.00

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\$6.20

23.91%

\$60.00

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PULPWOOD (Cords, see general note 3)

STATEWIDE

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	1	390.00	\$20.00	\$17.00	85.00%	\$17.00	-15.00%	\$17.00	\$17.00
CRYSTAL FALLS FOREST MGT UNI	2	275.00	\$26.02	\$16.64	63.97%	\$23.00	-11.60%	\$23.00	\$23.01
ESCANABA FOREST MGT UNIT	2	126.00	\$49.42	\$29.31	59.31%	\$45.30	-8.33%	\$24.30	\$50.50
ESCANABA RIVER STATE FOREST		126.00	\$49.42	\$29.31	59.31%	\$45.30	-8.33%	\$24.30	\$50.50
UPPER PENINSULA	5				70.34%		-11.89%	\$17.00	\$50.50
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
TRAVERSE CITY FOREST MGT UNI	1	99.00	\$33.50	\$13.00	38.81%	\$15.00	-55.22%	\$15.00	\$15.00
PERE MARQUETTE STATE FORES		99.00	\$33.50	\$13.00	38.81%	\$15.00	-55.22%	\$15.00	\$15.00
NORTHERN LOWER PENINSULA	2	480.00	\$11.88	\$6.21	52.31%	\$15.79	32.96%	\$15.00	\$16.00
STATEWIDE	7				66.52%		-2.38%	\$15.00	\$50.50
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)
SHINGLETON FOREST MGT UNIT	1	77.00	\$32.64	\$22.85	70.01%	\$40.00	22.55%	\$40.00	\$40.00
NEWBERRY FOREST MGT UNIT	1	51.00	\$36.24	\$26.45	72.99%	\$40.00	10.38%	\$40.00	\$40.00
S STE MARIE FMU (NAUBINWAY)	1	217.00	\$36.47	\$25.20	69.10%	\$60.00	64.52%	\$60.00	\$60.00
S STE MARIE FMU (DRUMMOND IS	1	195.00	\$27.95	\$21.50	76.92%	\$21.50	-23.08%	\$21.50	\$21.50
LAKE SUPERIOR STATE FOREST	4	540.00	\$32.83	\$23.65	72.04%	\$41.36	25.99%	\$21.50	\$60.00
UPPER PENINSULA	4				72.04%		25.99%	\$21.50	\$60.00
GAYLORD FOREST MGT UNIT	1	128.00	\$9.08	\$5.80	63.88%	\$54.43	499.45%	\$54.43	\$54.43
PIGEON RIVER FOREST MGT UNIT	1	152.00	\$9.85	\$6.20	62.94%	\$6.20	-37.06%	\$6.20	\$6.20
MACKINAW STATE FOREST		280.00	\$9.50	\$6.02	63.35%	\$28.25	197.41%	\$6.20	\$54.43
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
GRAYLING FOREST MGT UNIT	1	261.00	\$14.92	\$10.45	70.04%	\$26.00	74.26%	\$26.00	\$26.00
AUSABLE STATE FOREST	<u>_</u>	261.00	\$14.92	\$10.45	70.04%	\$26.00	74.26%	\$26.00	\$26.00
NORTHERN LOWER PENINSULA	5	1,155.00	\$21.46	\$11.19	52.14%	\$26.28	22.43%	\$6.20	\$54.43

9

60.44%

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2.65%

2.65%

\$17.05

\$17.05

\$28.56

\$28.56

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PULPWOOD (Cords, see general note 3)

NORTHERN LOWER PENINSULA

STATEWIDE

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	1	95.00	\$34.88	\$20.95	60.06%	\$42.95	23.14%	\$42.95	\$42.95
GWINN FOREST MGT UNIT	1	49.00	\$25.00	\$17.00	68.00%	\$18.00	-28.00%	\$18.00	\$18.00
ESCANABA FOREST MGT UNIT	2	372.00	\$25.00	\$14.21	56.83%	\$41.63	66.52%	\$36.52	\$50.50
ESCANABA RIVER STATE FOREST	3	421.00	\$25.00	\$14.53	58.13%	\$38.88	55.52%	\$18.00	\$50.50
SHINGLETON FOREST MGT UNIT	2	224.00	\$32.01	\$21.38	66.78%	\$26.26	-17.96%	\$21.10	\$27.63
LAKE SUPERIOR STATE FOREST		224.00	\$32.01	\$21.38	66.78%	\$26.26	-17.96%	\$21.10	\$27.63
UPPER PENINSULA	6				61.39%		25.33%	\$18.00	\$50.50
STATEWIDE	6				61.39%		25.33%	\$18.00	\$50.50
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)
TRAVERSE CITY FOREST MGT UNI	4	1,535.70	\$23.36	\$14.30	61.21%	\$24.32	4.09%	\$17.05	\$28.56
CADILLAC FOREST MGT UNIT	1	58.00	\$26.21	\$17.05	65.05%	\$18.00	-31.32%	\$18.00	\$18.00
PERE MARQUETTE STATE FORES		1,593.70	\$23.46	\$14.40	61.36%	\$24.09	2.65%	\$17.05	\$28.56

\$14.40

61.36%

61.36%

\$24.09

1,593.70

\$23.46

5

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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	2	381.00	\$35.51	\$17.75	49.99%	\$43.12	21.42%	\$32.75	\$57.75
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	8	5,034.00	\$48.54	\$37.25	76.75%	\$39.67	-18.26%	\$22.95	\$53.45
ESCANABA FOREST MGT UNIT	3	506.00	\$36.67	\$20.25	55.21%	\$37.62	2.59%	\$20.00	\$50.00
ESCANABA RIVER STATE FOREST		5,540.00	\$47.45	\$35.70	75.23%	\$39.49	-16.79%	\$20.00	\$53.45
SHINGLETON FOREST MGT UNIT	13	5,852.00	\$30.43	\$19.14	62.92%	\$36.39	19.61%	\$8.70	\$50.35
NEWBERRY FOREST MGT UNIT	14	8,143.00	\$33.02	\$23.56	71.35%	\$27.55	-16.56%	\$21.00	\$44.11
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		14,667.00	\$31.67	\$21.61	68.26%	\$32.46	2.50%	\$8.70	\$57.65
UPPER PENINSULA	42				70.22%		-3.75%	\$8.70	\$57.75
TRAVERSE CITY FOREST MGT UNI	2	528.00	\$12.03	\$8.21	68.22%	\$45.52	278.39%	\$13.00	\$62.20
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		531.00	\$12.19	\$8.31	68.16%	\$45.41	272.52%	\$13.00	\$62.20
ROSCOMMON FOREST MGT UNIT	2	258.00	\$18.39	\$11.96	65.00%	\$12.34	-32.92%	\$12.00	\$13.00
GRAYLING FOREST MGT UNIT	1	64.00	\$27.26	\$15.55	57.04%	\$22.00	-19.30%	\$22.00	\$22.00
AUSABLE STATE FOREST	3	322.00	\$20.16	\$12.67	62.86%	\$14.26	-29.26%	\$12.00	\$22.00
NORTHERN LOWER PENINSULA	6	853.00	\$15.20	\$9.96	65.51%	\$33.65	121.43%	\$12.00	\$62.20
STATEWIDE	48				70.14%		-1.61%	\$8.70	\$62.20

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JACK PINE	# 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)
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	8	7,101.00	\$64.41	\$42.08	65.34%	\$64.82	0.63%	\$40.60	\$67.63
ESCANABA RIVER STATE FOREST	8	7,101.00	\$64.41	\$42.08	65.34%	\$64.82	0.63%	\$40.60	\$67.63
SHINGLETON FOREST MGT UNIT	6	5,529.00	\$65.22	\$42.29	64.85%	\$63.33	-2.89%	\$48.00	\$73.76
NEWBERRY FOREST MGT UNIT	10	10,303.00	\$67.51	\$49.10	72.73%	\$55.33	-18.04%	\$39.95	\$69.23
S STE MARIE FMU (NAUBINWAY)	1	32.00	\$70.36	\$57.00	81.01%	\$57.00	-18.99%	\$57.00	\$57.00
LAKE SUPERIOR STATE FOREST	<u> </u>	15,864.00	\$66.72	\$46.74	70.06%	\$58.12	-12.88%	\$39.95	\$73.76
UPPER PENINSULA	28				68.50%		-9.32%	\$33.51	\$73.76
GAYLORD FOREST MGT UNIT	3	1,130.00	\$36.42	\$26.22	71.99%	\$32.70	-10.23%	\$28.25	\$42.00
ATLANTA FOREST MGT UNIT	3	996.00	\$30.73	\$25.17	81.90%	\$26.06	-15.18%	\$24.60	\$34.00
MACKINAW STATE FOREST	6	2,126.00	\$33.76	\$25.73	76.22%	\$29.59	-12.34%	\$24.60	\$42.00
TRAVERSE CITY FOREST MGT UNI	7	3,415.00	\$18.63	\$12.37	66.39%	\$13.94	-25.19%	\$10.40	\$22.00
CADILLAC FOREST MGT UNIT	6	4,451.00	\$18.06	\$11.67	64.63%	\$35.82	98.37%	\$17.55	\$43.00
PERE MARQUETTE STATE FORES	13	7,866.00	\$18.31	\$11.97	65.41%	\$26.32	43.76%	\$10.40	\$43.00
ROSCOMMON FOREST MGT UNIT	5	1,474.00	\$32.48	\$21.57	66.39%	\$27.20	-16.25%	\$15.80	\$48.00
GRAYLING FOREST MGT UNIT	11	5,669.00	\$27.16	\$20.33	74.86%	\$59.97	120.80%	\$14.95	\$125.23
GLADWIN FOREST MGT UNIT	2	2,953.00	\$32.00	\$24.41	76.29%	\$32.53	1.65%	\$23.88	\$65.00
AUSABLE STATE FOREST	18	10,096.00	\$29.35	\$21.71	73.95%	\$47.16	60.67%	\$14.95	\$125.23
NORTHERN LOWER PENINSULA	37	20,088.00	\$25.49	\$18.32	71.86%	\$37.14	45.69%	\$10.40	\$125.23
STATEWIDE	65				69.33%		4.25%	\$10.40	\$125.23
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	2	161.00	\$10.00	\$10.00	100.00%	\$43.29	332.92%	\$35.00	\$50.00
AUSABLE STATE FOREST		161.00	\$10.00	\$10.00	100.00%	\$43.29	332.92%	\$35.00	\$50.00
NORTHERN LOWER PENINSULA	2	2 161.00	\$10.00	\$10.00	100.00%	\$43.29	332.92%	\$35.00	\$50.00
STATEWIDE	2	2			100.00%		332.92%	\$35.00	\$50.00

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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	5	1,547.00	\$43.29	\$33.68	77.81%	\$39.22	-9.40%	\$28.18	\$53.89
CRYSTAL FALLS FOREST MGT UNI	20	13,244.00	\$57.42	\$30.08	52.39%	\$54.94	-4.32%	\$23.50	\$82.98
GWINN FOREST MGT UNIT	13	6,896.00	\$42.97	\$29.24	68.06%	\$48.25	12.29%	\$28.00	\$69.90
ESCANABA RIVER STATE FOREST	13	6,896.00	\$42.97	\$29.24	68.06%	\$48.25	12.29%	\$28.00	\$69.90
SHINGLETON FOREST MGT UNIT	2	203.00	\$38.73	\$26.81	69.22%	\$60.73	56.80%	\$31.65	\$65.00
NEWBERRY FOREST MGT UNIT	18	8,376.00	\$41.20	\$32.87	79.79%	\$42.60	3.40%	\$20.00	\$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	5	1,396.00	\$28.66	\$18.86	65.81%	\$34.42	20.09%	\$30.00	\$65.34
S STE MARIE FMU (DRUMMOND IS	1	488.00	\$24.42	\$18.80	76.99%	\$18.80	-23.01%	\$18.80	\$18.80
LAKE SUPERIOR STATE FOREST	31	12,430.00	\$37.64	\$29.27	77.75%	\$41.79	11.01%	\$18.80	\$65.34
UPPER PENINSULA	69				63.83%		3.07%	\$18.80	\$82.98
GAYLORD FOREST MGT UNIT	5	5,329.00	\$24.44	\$21.01	85.96%	\$26.49	8.37%	\$18.00	\$41.15
PIGEON RIVER FOREST MGT UNIT	9	6,493.00	\$22.06	\$16.10	73.00%	\$20.20	-8.42%	\$15.90	\$31.00
ATLANTA FOREST MGT UNIT	13	9,816.00	\$26.29	\$20.05	76.29%	\$22.16	-15.68%	\$18.40	\$42.25
MACKINAW STATE FOREST	27	21,638.00	\$24.56	\$19.10	77.77%	\$22.64	-7.83%	\$15.90	\$42.25
TRAVERSE CITY FOREST MGT UNI	31	13,298.30	\$33.64	\$22.28	66.23%	\$26.44	-21.41%	\$14.85	\$38.00
CADILLAC FOREST MGT UNIT	19	13,071.00	\$31.58	\$21.24	67.26%	\$24.47	-22.50%	\$17.85	\$61.00
PERE MARQUETTE STATE FORES	50	26,369.30	\$32.62	\$21.77	66.72%	\$25.47	-21.94%	\$14.85	\$61.00
ROSCOMMON FOREST MGT UNIT	6	2,582.00	\$28.17	\$19.85	70.47%	\$43.21	53.39%	\$15.25	\$106.40
GRAYLING FOREST MGT UNIT	14	6,247.00	\$21.70	\$15.32	70.59%	\$32.78	51.09%	\$12.15	\$100.00
GLADWIN FOREST MGT UNIT	8	15,286.00	\$25.30	\$20.92	82.69%	\$30.89	22.12%	\$15.90	\$67.00
AUSABLE STATE FOREST		24,115.00	\$24.67	\$19.35	78.44%	\$32.70	32.55%	\$12.15	\$106.40
NORTHERN LOWER PENINSULA	105	72,122.30	\$27.55	\$20.16	73.19%	\$27.04	-1.85%	\$12.15	\$106.40
STATEWIDE	174				69.03%		0.34%	\$12.15	\$106.40

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PULPWOOD (Cords, see general note 3)

MIXED HARDWOOD	# 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	31	24,385.00	\$34.27	\$25.55	74.55%	* -	27.71%	\$10.50	\$85.87
CRYSTAL FALLS FOREST MGT UNI	24	10,888.80	\$44.67	\$24.33	54.45%	\$42.27	-5.38%	\$18.75	\$89.00
GWINN FOREST MGT UNIT	29	11,858.00	\$51.75	\$32.76	63.30%	\$39.95	-22.81%	\$10.78	\$58.50
ESCANABA FOREST MGT UNIT	24	20,004.00	\$51.45	\$33.72	65.54%	\$49.58	-3.64%	\$21.00	\$70.00
ESCANABA RIVER STATE FOREST	53	31,862.00	\$51.56	\$33.36	64.70%	\$46.00	-10.80%	\$10.78	\$70.00
SHINGLETON FOREST MGT UNIT	14	5,695.00	\$37.59	\$25.45	67.70%	\$35.14	-6.50%	\$14.95	\$50.00
NEWBERRY FOREST MGT UNIT	19	17,519.00	\$38.72	\$28.20	72.83%	\$35.05	-9.47%	\$25.80	\$63.00
S STE MARIE FMU (NAUBINWAY)	13	5,695.00	\$37.32	\$29.44	78.88%	\$46.12	23.57%	\$35.23	\$65.00
S STE MARIE FMU (SOO MAINLAN	5	2,540.00	\$24.33	\$18.13	74.52%	\$33.49	37.64%	\$16.45	\$39.50
LAKE SUPERIOR STATE FOREST	52	32,271.00	\$36.72	\$26.83	73.06%	\$36.66	-0.17%	\$14.95	\$65.00
UPPER PENINSULA	160				67.87%		0.63%	\$10.50	\$89.00
GAYLORD FOREST MGT UNIT	4	3,759.00	\$23.35	\$18.65	79.86%	\$18.65	-20.14%	\$15.70	\$19.75
PIGEON RIVER FOREST MGT UNIT	10	4,166.00	\$23.47	\$16.72	71.26%	\$24.10	2.68%	\$9.65	\$85.00
ATLANTA FOREST MGT UNIT	9	3,675.00	\$23.27	\$17.00	73.05%	\$22.39	-3.79%	\$15.35	\$68.00
MACKINAW STATE FOREST	23	11,600.00	\$23.37	\$17.43	74.61%	\$21.79	-6.75%	\$9.65	\$85.00
TRAVERSE CITY FOREST MGT UNI	21	13,393.00	\$22.34	\$15.27	68.33%	\$27.46	22.92%	\$11.25	\$99.20
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		13,700.00	\$22.31	\$15.22	68.20%	\$27.18	21.83%	\$11.25	\$99.20
ROSCOMMON FOREST MGT UNIT	1	36.00	\$12.71	\$8.90	70.02%	\$42.50	234.38%	\$42.50	\$42.50
GRAYLING FOREST MGT UNIT	4	2,163.00	\$13.45	\$9.82	73.01%	\$14.13	5.07%	\$9.45	\$40.00
AUSABLE STATE FOREST	5	2,199.00	\$13.43	\$9.80	72.96%	\$14.59	8.62%	\$9.45	\$42.50
NORTHERN LOWER PENINSULA	50	27,499.00	\$22.05	\$15.72	71.30%	\$23.90	8.41%	\$9.45	\$99.20
STATEWIDE	210				68.31%		1.62%	\$9.45	\$99.20

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PULPWOOD (Cords, see general note 3)

FOLFWOOD (Colds, see	# OF SALES		AVG. PRICE	AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
MIXED	# OF SALES SOLD	TOTAL VOLUME	AT TIME OF	ADVERTISED	COLUMN 4 TO	SOLD PRICE	FROM COL. 3	SOLD	SOLD PRICE
OAK	(4)	(0)	APPRAISAL	PRICE	COLUMN 3	(6)	TO COL. 6	PRICE	(0)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ESCANABA FOREST MGT UNIT	1	120.00	\$28.00	\$22.95 	81.96%	\$30.00		\$30.00	<u>\$30.00</u>
ESCANABA RIVER STATE FOREST	1	120.00	\$28.00	\$22.95	81.96%	\$30.00	7.14%	\$30.00	\$30.00
UPPER PENINSULA	1				81.96%		7.14%	\$30.00	\$30.00
GAYLORD FOREST MGT UNIT	1	310.00	\$10.75	\$7.20	66.98%	\$14.00	30.23%	\$14.00	\$14.00
ATLANTA FOREST MGT UNIT	1	530.00	\$10.75	\$8.80	81.86%	\$15.00	39.53%	\$15.00	\$15.00
MACKINAW STATE FOREST		840.00	\$10.75	\$8.21	76.37%	\$14.63	36.10%	\$14.00	\$15.00
TRAVERSE CITY FOREST MGT UNI	4	873.00	\$12.69	\$9.16	72.21%	\$10.01	-21.12%	\$8.50	\$12.00
CADILLAC FOREST MGT UNIT	6	6,066.00	\$11.05	\$7.26	65.75%	\$17.52	58.56%	\$8.40	\$32.00
PERE MARQUETTE STATE FORES	10	6,939.00	\$11.26	\$7.50	66.66%	\$16.58	47.26%	\$8.40	\$32.00
ROSCOMMON FOREST MGT UNIT	11	3,647.00	\$12.79	\$8.72	68.17%	\$16.27	27.20%	\$7.45	\$38.00
GRAYLING FOREST MGT UNIT	14	8,749.00	\$12.34	\$9.11	73.78%	\$18.75	51.95%	\$6.25	\$39.00
GLADWIN FOREST MGT UNIT	3	1,426.00	\$12.75	\$8.97	70.32%	\$11.24	-11.86%	\$4.25	\$12.00
AUSABLE STATE FOREST		13,822.00	\$12.50	\$8.99	71.90%	\$17.32	38.55%	\$4.25	\$39.00
NORTHERN LOWER PENINSULA	40	21,601.00	\$12.03	\$8.48	70.48%	\$16.98	41.08%	\$4.25	\$39.00
STATEWIDE	41				70.63%		40.65%	\$4.25	\$39.00
MIXED	# OF SALES	TOTAL VOLUME	AVG. PRICE	AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
PINE	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)
CRYSTAL FALLS FOREST MGT UNI	2	185.70	\$49.75	\$27.37	55.02%	\$33.64	-32.38%	\$30.90	\$38.61
UPPER PENINSULA	2				55.02%		-32.38%	\$30.90	\$38.61
GRAYLING FOREST MGT UNIT	1	54.00	\$36.90	\$19.55	52.98%	\$80.00	116.80%	\$80.00	\$80.00
AUSABLE STATE FOREST		54.00	\$36.90	\$19.55	52.98%	\$80.00	116.80%	\$80.00	\$80.00
NORTHERN LOWER PENINSULA	1	54.00	\$36.90	\$19.55	52.98%	\$80.00	116.80%	\$80.00	\$80.00
STATEWIDE	3				54.65%		-5.91%	\$30.90	\$80.00

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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	13	6,823.00	\$33.15	\$22.39	67.54%	\$36.06	8.79%	\$10.00	\$59.48
CRYSTAL FALLS FOREST MGT UNI	22	7,768.30	\$50.69	\$28.28	55.79%	\$41.55	-18.04%	\$19.00	\$73.00
GWINN FOREST MGT UNIT	5	1,231.00	\$41.40	\$25.58	61.79%	\$42.57	2.84%	\$9.00	\$51.00
ESCANABA FOREST MGT UNIT	19	6,888.00	\$43.11	\$28.73	66.65%	\$43.77	1.53%	\$26.40	\$70.00
ESCANABA RIVER STATE FOREST		8,119.00	\$42.85	\$28.26	65.94%	\$43.59	1.72%	\$9.00	\$70.00
NEWBERRY FOREST MGT UNIT	6	1,222.00	\$37.23	\$27.72	74.45%	\$31.25	-16.05%	\$29.10	\$40.00
S STE MARIE FMU (NAUBINWAY)	3	1,814.00	\$38.52	\$32.72	84.95%	\$63.64	65.20%	\$50.00	\$68.80
S STE MARIE FMU (SOO MAINLAN	2	568.00	\$18.74	\$10.87	58.02%	\$57.16	205.03%	\$33.60	\$62.50
S STE MARIE FMU (DRUMMOND IS	1	265.00	\$26.19	\$20.15	76.94%	\$20.15	-23.06%	\$20.15	\$20.15
LAKE SUPERIOR STATE FOREST	12	3,869.00	\$34.36	\$27.07	78.78%	\$49.48	43.99%	\$20.15	\$68.80
UPPER PENINSULA	71				64.19%		1.21%	\$9.00	\$73.00
PIGEON RIVER FOREST MGT UNIT	7	1,654.00	\$44.25	\$32.67	73.83%	\$72.08	62.89%	\$14.00	\$127.87
ATLANTA FOREST MGT UNIT	5	590.00	\$40.00	\$30.98	77.46%	\$32.06	-19.86%	\$28.25	\$33.45
MACKINAW STATE FOREST	12	2,244.00	\$43.13	\$32.23	74.72%	\$61.56	42.72%	\$14.00	\$127.87
CADILLAC FOREST MGT UNIT	1	242.00	\$14.50	\$7.70	53.10%	\$33.90	133.79%	\$33.90	\$33.90
PERE MARQUETTE STATE FORES		242.00	\$14.50	\$7.70	53.10%	\$33.90	133.79%	\$33.90	\$33.90
ROSCOMMON FOREST MGT UNIT	1	92.00	\$19.13	\$11.70	61.16%	\$31.70	65.71%	\$31.70	\$31.70
AUSABLE STATE FOREST	1	92.00	\$19.13	\$11.70	61.16%	\$31.70	65.71%	\$31.70	\$31.70
NORTHERN LOWER PENINSULA	14	2,578.00	\$39.59	\$29.19	73.74%	\$57.90	46.24%	\$14.00	\$127.87
STATEWIDE	85				65.00%		5.03%	\$9.00	\$127.87
N. WHITE	# OF SALES	TOTAL VOLUME	AVG. PRICE	AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM

N. WHITE CEDAR	# 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)
ESCANABA FOREST MGT UNIT	8	3,016.00	\$39.22	\$25.92	66.08%	\$36.99	-5.69%	\$20.00	\$61.90
ESCANABA RIVER STATE FOREST	8	3,016.00	\$39.22	\$25.92	66.08%	\$36.99	-5.69%	\$20.00	\$61.90
SHINGLETON FOREST MGT UNIT	2	983.00	\$10.08	\$4.95	49.08%	\$4.95	-50.92%	\$4.00	\$5.45
NEWBERRY FOREST MGT UNIT	3	3,389.00	\$13.97	\$11.52	82.45%	\$12.43	-11.03%	\$10.23	\$33.14
LAKE SUPERIOR STATE FOREST	5	4,372.00	\$13.10	\$10.04	76.67%	\$10.75	-17.94%	\$4.00	\$33.14
UPPER PENINSULA	13				69.53%		-9.69%	\$4.00	\$61.90
GAYLORD FOREST MGT UNIT	1	92.00	\$42.60	\$31.10	73.00%	\$35.00	-17.84%	\$35.00	\$35.00
ATLANTA FOREST MGT UNIT	1	101.00	\$50.00	\$35.00	70.00%	\$35.00	-30.00%	\$35.00	\$35.00
MACKINAW STATE FOREST	2	193.00	\$46.47	\$33.14	71.31%	\$35.00	-24.69%	\$35.00	\$35.00
NORTHERN LOWER PENINSULA	2	193.00	\$46.47	\$33.14	71.31%	\$35.00	-24.69%	\$35.00	\$35.00
STATEWIDE	15				69.62%		-10.42%	\$4.00	\$61.90

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PAPER	# 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
BIRCH	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
BARAGA FOREST MGT UNIT	2	510.00	\$20.50	\$8.98	43.81%	\$15.74	-23.23%	\$12.50	\$43.10
CRYSTAL FALLS FOREST MGT UNI	1	137.00	\$42.50	\$20.00	47.06%	\$41.49	-2.38%	\$41.49	\$41.49
GWINN FOREST MGT UNIT	9	921.00	\$60.40	\$39.84	65.97%	\$46.82	-22.49%	\$35.85	\$54.15
ESCANABA FOREST MGT UNIT	3	204.00	\$58.97	\$35.46	60.14%	\$44.27	-24.92%	\$40.00	\$50.00
ESCANABA RIVER STATE FOREST	12	1,125.00	\$60.14	\$39.05	64.93%	\$46.35	-22.92%	\$35.85	\$54.15
SHINGLETON FOREST MGT UNIT	3	153.00	\$23.09	\$15.20	65.82%	\$19.73	-14.56%	\$13.00	\$30.00
NEWBERRY FOREST MGT UNIT	4	1,024.00	\$24.77	\$19.13	77.26%	\$30.89	24.71%	\$20.70	\$74.00
S STE MARIE FMU (NAUBINWAY)	1	53.00	\$23.21	\$17.40	74.97%	\$59.30	155.49%	\$59.30	\$59.30
S STE MARIE FMU (SOO MAINLAN	1	275.00	\$17.37	\$13.20	75.99%	\$25.00	43.93%	\$25.00	\$25.00
LAKE SUPERIOR STATE FOREST	9	1,505.00	\$23.19	\$17.59	75.84%	\$29.68	27.98%	\$13.00	\$74.00
UPPER PENINSULA	24				65.40%		-6.99%	\$12.50	\$74.00
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	1	6.00	\$36.84	\$23.95	65.01%	\$23.95	-34.99%	\$23.95	\$23.95
NORTHERN LOWER PENINSULA	1	6.00	\$36.84	\$23.95	65.01%	\$23.95	-34.99%	\$23.95	\$23.95
STATEWIDE	25				65.40%		-7.04%	\$12.50	\$74.00
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)
BARAGA FOREST MGT UNIT	8	2,863.00	\$53.41	\$36.40	68.16%	\$53.19	-0.41%	\$21.25	\$65.00
CRYSTAL FALLS FOREST MGT UNI	9	7,216.40	\$53.80	\$33.81	62.84%	\$51.92	-3.50%	\$30.55	\$67.00
GWINN FOREST MGT UNIT	13	5,331.00	\$54.61	\$35.96	65.85%	\$51.67	-5.38%	\$32.20	\$58.88
ESCANABA FOREST MGT UNIT	16	8,261.00	\$53.49	\$37.22	69.58%	\$53.55	0.11%	\$31.00	\$71.97
ESCANABA RIVER STATE FOREST	29	13,592.00	\$53.93	\$36.73	68.10%	\$52.81	-2.07%	\$31.00	\$71.97
SHINGLETON FOREST MGT UNIT	1	750.00	\$41.38	\$28.55	68.99%	\$62.99	52.22%	\$62.99	\$62.99
NEWBERRY FOREST MGT UNIT	1	414.00	\$58.85	\$60.00	101.95%	\$61.17	3.94%	\$61.17	\$61.17
LAKE SUPERIOR STATE FOREST	2	1,164.00	\$47.59	\$39.74	83.49%	\$62.34	30.99%	\$61.17	\$62.99
UPPER PENINSULA	48				67.21%		-0.92%	\$21.25	\$71.97
GAYLORD FOREST MGT UNIT	3	1,364.00	\$15.96	\$11.77	73.75%	\$29.02	81.79%	\$12.15	\$35.00
MACKINAW STATE FOREST	3	1,364.00	\$15.96	\$11.77	73.75%	\$29.02	81.79%	\$12.15	\$35.00
ROSCOMMON FOREST MGT UNIT	9	4,224.00	\$36.31	\$27.77	76.48%	\$63.06	73.64%	\$19.45	\$78.85
GRAYLING FOREST MGT UNIT	1	159.00	\$27.98	\$21.80	77.91%	\$21.80	-22.09%	\$21.80	\$21.80
GLADWIN FOREST MGT UNIT	1	386.00	\$35.37	\$24.75	69.97%	\$25.00	-29.32%	\$25.00	\$25.00
AUSABLE STATE FOREST	11	4,769.00	\$35.96	\$27.33	76.00%	\$58.60	62.96%	\$19.45	\$78.85
NORTHERN LOWER PENINSULA	14	6,133.00	\$31.51	\$23.87	75.75%	\$52.02	65.08%	\$12.15	\$78.85
STATEWIDE	62				68.30%		7.46%	\$12.15	\$78.85

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RED MAPLE	# 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)
GWINN FOREST MGT UNIT	2	220.00	\$42.40	\$25.91 	61.10%	\$39.52	6.80%	\$23.60	\$45.35 
ESCANABA RIVER STATE FOREST	2	220.00	\$42.40	\$25.91	61.10%	\$39.52	-6.80%	\$23.60	\$45.35
SHINGLETON FOREST MGT UNIT	3	1,088.00	\$28.16	\$17.52	62.21%	\$33.67	19.54%	\$28.00	\$37.99
NEWBERRY FOREST MGT UNIT	1	169.00	\$29.24	\$17.55	60.02%	\$18.00	-38.44%	\$18.00	\$18.00
LAKE SUPERIOR STATE FOREST		1,257.00	\$28.31	\$17.52	61.91%	\$31.56	11.49%	\$18.00	\$37.99
UPPER PENINSULA	6				61.74%		7.69%	\$18.00	\$45.35
GAYLORD FOREST MGT UNIT	3	996.00	\$21.64	\$15.54	71.83%	\$23.02	6.37%	\$15.30	\$28.00
PIGEON RIVER FOREST MGT UNIT	2	334.00	\$18.68	\$13.48	72.18%	\$35.72	91.26%	\$20.00	\$50.00
MACKINAW STATE FOREST		1,330.00	\$20.89	\$15.02	71.91%	\$26.21	25.43%	\$15.30	\$50.00
TRAVERSE CITY FOREST MGT UNI	15	4,397.10	\$27.72	\$17.90	64.58%	\$23.71	-14.44%	\$11.00	\$47.00
CADILLAC FOREST MGT UNIT	19	4,447.60	\$31.91	\$21.36	66.95%	\$32.06	0.47%	\$13.80	\$79.43
PERE MARQUETTE STATE FORES	34	8,844.70	\$29.82	\$19.64	65.85%	\$27.91	-6.41%	\$11.00	\$79.43
ROSCOMMON FOREST MGT UNIT	11	2,226.00	\$14.82	\$10.19	68.80%	\$24.60	66.03%	\$8.00	\$50.00
GRAYLING FOREST MGT UNIT	7	1,466.00	\$13.00	\$9.20	70.74%	\$18.02	38.62%	\$7.20	\$47.00
GLADWIN FOREST MGT UNIT	9	8,056.00	\$13.86	\$10.16	73.30%	\$22.65	63.41%	\$4.60	\$53.10
AUSABLE STATE FOREST		11,748.00	\$13.94	\$10.05	72.10%	\$22.44	61.05%	\$4.60	\$53.10
NORTHERN LOWER PENINSULA	66	21,922.70	\$20.77	\$14.22	68.47%	\$24.88	19.79%	\$4.60	\$79.43
STATEWIDE	72				67.86%		18.70%	\$4.60	\$79.43

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RED OAK	# 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	471.00	\$17.70	\$15.05	85.03%	\$20.00	12.99%	\$20.00	\$20.00
GWINN FOREST MGT UNIT	1	158.00	\$51.86	\$41.50	80.02%	\$41.50	-19.98%	\$41.50	\$41.50
ESCANABA FOREST MGT UNIT	3	904.00	\$46.54	\$27.61	59.33%	\$47.91	2.96%	\$35.00	\$70.00
ESCANABA RIVER STATE FOREST	4	1,062.00	\$47.33	\$29.67	62.70%	\$46.96	-0.78%	\$35.00	\$70.00
UPPER PENINSULA	5				65.88%		1.18%	\$20.00	\$70.00
GAYLORD FOREST MGT UNIT	4	2,923.00	\$27.63	\$20.47	74.07%	\$37.64	36.19%	\$20.00	\$61.53
PIGEON RIVER FOREST MGT UNIT	1	211.00	\$29.48	\$25.05	84.97%	\$33.00	11.94%	\$33.00	\$33.00
ATLANTA FOREST MGT UNIT	2	1,405.00	\$27.54	\$19.34	70.24%	\$19.57	-28.95%	\$19.00	\$24.50
MACKINAW STATE FOREST	7	4,539.00	\$27.69	\$20.33	73.43%	\$31.83	14.94%	\$19.00	\$61.53
TRAVERSE CITY FOREST MGT UNI	6	2,054.00	\$21.50	\$13.67	63.61%	\$17.86	-16.92%	\$13.00	\$45.00
CADILLAC FOREST MGT UNIT	5	2,049.00	\$27.05	\$14.02	51.82%	\$40.70	50.46%	\$11.00	\$63.00
PERE MARQUETTE STATE FORES	11	4,103.00	\$24.27	\$13.85	57.05%	\$29.27	20.59%	\$11.00	\$63.00
ROSCOMMON FOREST MGT UNIT	2	627.00	\$33.42	\$19.12	57.21%	\$36.36	8.80%	\$25.65	\$45.00
GLADWIN FOREST MGT UNIT	1	2,460.00	\$24.70	\$19.25	77.94%	\$20.00	-19.03%	\$20.00	\$20.00
AUSABLE STATE FOREST	3	3,087.00	\$26.47	\$19.22	72.62%	\$23.32	-11.89%	\$20.00	\$45.00
NORTHERN LOWER PENINSULA	21	11,729.00	\$26.17	\$17.77	67.90%	\$28.69	9.63%	\$11.00	\$63.00
STATEWIDE	26				67.58%		8.28%	\$11.00	\$70.00

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PULPWOOD (Cords, see general note 3)

RED PINE	<u> </u>	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)
BARAGA FOREST MGT UNIT	2	317.00	\$65.73	\$53.75	81.77%	\$70.98	7.99%	\$55.85	\$79.25
CRYSTAL FALLS FOREST MGT UNI	6	4,954.00	\$91.23	\$58.48	64.10%	\$72.56	-20.47%	\$45.25	\$85.00
GWINN FOREST MGT UNIT	3	784.00	\$81.96	\$52.29	63.80%	\$62.97	-23.17%	\$52.10	\$68.00
ESCANABA FOREST MGT UNIT	7	4,854.00	\$81.70	\$54.64	66.88%	\$76.48	-6.39%	\$50.40	\$84.57
ESCANABA RIVER STATE FOREST	10	5,638.00	\$81.74	\$54.31	66.45%	\$74.60	-8.73%	\$50.40	\$84.57
SHINGLETON FOREST MGT UNIT	10	7,867.00	\$113.00	\$72.97	64.57%	\$85.42	-24.41%	\$67.50	\$90.35
NEWBERRY FOREST MGT UNIT	10	4,417.00	\$111.20	\$100.36	90.25%	\$105.62	-5.02%	\$75.15	\$128.93
S STE MARIE FMU (NAUBINWAY)	5	4,814.00	\$112.15	\$93.19	83.09%	\$133.37	18.92%	\$90.85	\$146.60
S STE MARIE FMU (SOO MAINLAN	3	1,317.00	\$112.31	\$93.93	83.63%	\$93.95	-16.35%	\$84.50	\$95.60
LAKE SUPERIOR STATE FOREST		18,415.00	\$112.30	\$86.32	76.87%	\$103.41	-7.91%	\$67.50	\$146.60
UPPER PENINSULA	46				73.38%		-9.82%	\$45.25	\$146.60
GAYLORD FOREST MGT UNIT	7	4,307.00	\$83.04	\$58.23	70.13%	\$77.20	-7.03%	\$57.30	\$155.00
PIGEON RIVER FOREST MGT UNIT	2	404.00	\$82.83	\$67.90	81.98%	\$87.29	5.39%	\$69.80	\$100.00
ATLANTA FOREST MGT UNIT	11	5,853.00	\$83.71	\$53.33	63.71%	\$57.89	-30.85%	\$49.00	\$69.50
MACKINAW STATE FOREST	20	10,564.00	\$83.40	\$55.89	67.01%	\$66.88	-19.80%	\$49.00	\$155.00
TRAVERSE CITY FOREST MGT UNI	19	9,374.00	\$58.44	\$45.11	77.19%	\$56.30	-3.67%	\$46.45	\$86.35
CADILLAC FOREST MGT UNIT	16	5,696.00	\$57.54	\$39.84	69.24%	\$64.56	12.20%	\$38.90	\$100.00
PERE MARQUETTE STATE FORES	35	15,070.00	\$58.10	\$43.12	74.21%	\$59.42	2.27%	\$38.90	\$100.00
ROSCOMMON FOREST MGT UNIT	11	2,063.00	\$71.83	\$50.42	70.20%	\$60.39	-15.94%	\$42.50	\$98.50
GRAYLING FOREST MGT UNIT	15	6,454.00	\$65.29	\$48.91	74.91%	\$79.40	21.63%	\$27.70	\$200.00
GLADWIN FOREST MGT UNIT	5	3,503.00	\$63.46	\$47.05	74.13%	\$68.23	7.52%	\$43.95	\$100.00
AUSABLE STATE FOREST	31	12,020.00	\$65.88	\$48.63	73.81%	\$72.88	10.64%	\$27.70	\$200.00
NORTHERN LOWER PENINSULA	86	37,654.00	\$67.68	\$48.46	71.60%	\$65.81	-2.76%	\$27.70	\$200.00
STATEWIDE	132				72.56%		-6.58%	\$27.70	\$200.00
SCOTCH	# OF SALES	TOTAL VOLUME	AVG. PRICE	AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
PINE	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)
SHINGLETON FOREST MGT UNIT	1	107.00	\$40.00	\$30.40	76.00%	\$42.46	6.15%	\$42.46	\$42.46
LAKE SUPERIOR STATE FOREST	1	107.00	\$40.00	\$30.40	76.00%	\$42.46	6.15%	\$42.46	\$42.46
UPPER PENINSULA	1				76.00%		6.15%	\$42.46	\$42.46
STATEWIDE	1				76.00%		6.15%	\$42.46	\$42.46

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SUGAR MAPLE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	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	\$18.89	\$13.20	69.88%	\$29.25	54.84%	\$29.25	\$29.25
MACKINAW STATE FOREST	1	102.00	\$18.89	\$13.20	69.88%	\$29.25	54.84%	\$29.25	\$29.25
TRAVERSE CITY FOREST MGT UNI	1	106.00	\$26.47	\$19.85	74.99%	\$19.85	-25.01%	\$19.85	\$19.85
PERE MARQUETTE STATE FORES	1	106.00	\$26.47	\$19.85	74.99%	\$19.85	-25.01%	\$19.85	\$19.85
NORTHERN LOWER PENINSULA	2	208.00	\$22.75	\$16.59	72.91%	\$24.46	7.50%	\$19.85	\$29.25
STATEWIDE	2				72.91%		7.50%	\$19.85	\$29.25
TAMARACK	# 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	765.00	\$38.46	\$30.75	79.95%	\$46.53	20.98%	\$46.53	\$46.53
CRYSTAL FALLS FOREST MGT UNI	4	1,472.00	\$39.34	\$21.42	54.45%	\$37.20	-5.45%	\$27.01	\$54.78
GWINN FOREST MGT UNIT	3	939.00	\$39.01	\$29.92	76.70%	\$30.21	-22.55%	\$22.35	\$32.60
ESCANABA FOREST MGT UNIT	3	1,044.00	\$24.15	\$14.30	59.21%	\$22.92	-5.10%	\$13.50	\$25.00
ESCANABA RIVER STATE FOREST		1,983.00	\$31.19	\$21.70	69.57%	\$26.37	-15.44%	\$13.50	\$32.60
SHINGLETON FOREST MGT UNIT	5	4,309.00	\$26.92	\$15.55	57.75%	\$34.57	28.41%	\$8.06	\$40.70
NEWBERRY FOREST MGT UNIT	3	686.00	\$29.37	\$21.68	73.83%	\$24.34	-17.12%	\$24.11	\$25.00
S STE MARIE FMU (NAUBINWAY)	1	91.00	\$16.00	\$12.95	80.94%	\$12.95	-19.06%	\$12.95	\$12.95
LAKE SUPERIOR STATE FOREST	9	5,086.00	\$27.05	\$16.33	60.35%	\$32.80	21.25%	\$8.06	\$40.70
UPPER PENINSULA	20	)			63.16%		7.92%	\$8.06	\$54.78
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	21				63.07%		7.16%	\$8.06	\$54.78
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)
SHINGLETON FOREST MGT UNIT	3	` ,	\$28.29	\$16.63	58.80%	\$17.60	-37.80%	\$14.76	\$18.40
LAKE SUPERIOR STATE FOREST	$\frac{3}{3}$	. — — — <u> </u>	$-{}$ \$28.29	- — — — <del>\$16.63</del> \$16.63	- <u> </u>		-37.80%	\$14.76	\$18.40
UPPER PENINSULA	3				58.80%		-37.80%	\$14.76	\$18.40
GAYLORD FOREST MGT UNIT	2		\$14.85	\$8.78	59.10%	\$8.78	-40.90%	\$7.45	\$10.60
MACKINAW STATE FOREST	$\frac{1}{2}$	. — — — <u> </u>	14.85 \$14.85		- — — — — — — — — — — — — — — — — — — —	$\frac{$6.76}{$8.78}$	-40.90%	\$7.45	\$10.60
NORTHERN LOWER PENINSULA	2		\$14.85	\$8.78	59.10%	\$8.78	-40.90%	\$7.45	\$10.60
STATEWIDE	5				58.93%	1*	-39.09%	\$7.45	\$18.40
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PUI PWOOD (Cords see general note 3)

STATEWIDE

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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)
TRAVERSE CITY FOREST MGT UNI	1	531.00	\$12.40	\$6.20	50.00%	\$66.06	432.74%	\$66.06	\$66.06
CADILLAC FOREST MGT UNIT	2	851.20	\$10.26	\$7.64	74.46%	\$45.33	341.57%	\$25.00	\$66.00
PERE MARQUETTE STATE FORES	3	1,382.20	\$11.09	\$7.09	63.95%	\$53.29	380.75%	\$25.00	\$66.06
ROSCOMMON FOREST MGT UNIT	1	118.00	\$25.00	\$16.75	67.00%	\$17.00	-32.00%	\$17.00	\$17.00
GLADWIN FOREST MGT UNIT	1	60.00	\$25.00	\$20.00	80.00%	\$20.00	-20.00%	\$20.00	\$20.00
AUSABLE STATE FOREST		178.00	\$25.00	\$17.85	71.38%	\$18.01	-27.96%	\$17.00	\$20.00
NORTHERN LOWER PENINSULA	5	1,560.20	\$12.67	\$8.32	65.62%	\$49.27	288.76%	\$17.00	\$66.06
STATEWIDE	5				65.62%		288.76%	\$17.00	\$66.06
WHITE 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)
ESCANABA FOREST MGT UNIT	2	635.00	\$38.50	\$31.16	80.93%	\$40.59	5.43%	\$24.65	\$41.55
ESCANABA RIVER STATE FOREST		635.00	\$38.50	\$31.16	80.93%	\$40.59	5.43%	\$24.65	\$41.55
SHINGLETON FOREST MGT UNIT	3	1,280.00	\$46.56	\$30.78	66.11%	\$35.98	-22.72%	\$23.60	\$50.00
NEWBERRY FOREST MGT UNIT	10	7,053.00	\$34.93	\$28.83	82.53%	\$35.74	2.32%	\$22.20	\$88.00
LAKE SUPERIOR STATE FOREST	<u> </u>	8,333.00	\$36.72	\$29.13	79.33%	\$35.78	-2.56%	\$22.20	\$88.00
UPPER PENINSULA	15				79.45%		-1.97%	\$22.20	\$88.00
GAYLORD FOREST MGT UNIT	1	46.00	\$40.33	\$27.00	66.95%	\$54.00	33.90%	\$54.00	\$54.00
PIGEON RIVER FOREST MGT UNIT	1	133.00	\$22.86	\$17.40	76.12%	\$20.00	-12.51%	\$20.00	\$20.00
ATLANTA FOREST MGT UNIT	3	581.00	\$37.00	\$26.00	70.27%	\$26.89	-27.31%	\$21.05	\$37.40
MACKINAW STATE FOREST		760.00	\$34.73	\$24.55	70.71%	\$27.33	-21.30%	\$20.00	\$54.00
TRAVERSE CITY FOREST MGT UNI	7	1,447.60	\$26.95	\$19.68	73.03%	\$27.69	2.76%	\$18.85	\$40.00
CADILLAC FOREST MGT UNIT	6	1,219.00	\$24.65	\$16.08	65.22%	\$16.27	-34.02%	\$14.65	\$19.40
PERE MARQUETTE STATE FORES	13	2,666.60	\$25.90	\$18.03	69.63%	\$22.47	-13.24%	\$14.65	\$40.00
ROSCOMMON FOREST MGT UNIT	6	1,838.00	\$24.64	\$17.16	69.68%	\$23.67	-3.92%	\$16.50	\$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	8	2,569.00	\$26.57	\$19.27	72.53%	\$25.35	-4.59%	\$16.50	\$50.00
NORTHERN LOWER PENINSULA	26	5,995.60	\$27.30	\$19.39	71.01%	\$24.32	-10.93%	\$14.65	\$54.00

76.66%

-4.94%

\$14.65

\$88.00

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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	3	582.00	\$35.51	\$17.75	49.99%	\$34.54	-2.74%	\$23.10	\$57.75
CRYSTAL FALLS FOREST MGT UNI	2	294.00	\$31.35	\$19.64	62.64%	\$23.98	-23.51%	\$18.50	\$35.11
GWINN FOREST MGT UNIT	11	2,217.00	\$39.53	\$25.19	63.73%	\$44.48	12.53%	\$23.95	\$53.45
ESCANABA RIVER STATE FOREST		2,217.00	\$39.53	\$25.19	63.73%	\$44.48	12.53%	\$23.95	\$53.45
SHINGLETON FOREST MGT UNIT	2	63.00	\$39.35	\$23.46	59.63%	\$23.62	-39.96%	\$18.00	\$33.40
NEWBERRY FOREST MGT UNIT	1	157.00	\$50.61	\$40.50	80.02%	\$42.00	-17.01%	\$42.00	\$42.00
LAKE SUPERIOR STATE FOREST	3	220.00	\$47.38	\$35.62	75.18%	\$36.74	-22.47%	\$18.00	\$42.00
UPPER PENINSULA	19				62.37%		4.62%	\$18.00	\$57.75
ROSCOMMON FOREST MGT UNIT	1	341.00	\$59.33	\$42.10	70.96%	\$42.10	-29.04%	\$42.10	\$42.10
AUSABLE STATE FOREST		341.00	\$59.33	\$42.10	70.96%	\$42.10	-29.04%	\$42.10	\$42.10
NORTHERN LOWER PENINSULA	1	341.00	\$59.33	\$42.10	70.96%	\$42.10	-29.04%	\$42.10	\$42.10
STATEWIDE	20				63.54%		0.02%	\$18.00	\$57.75

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PULPWOOD EXCLUSION (Cords, see general note 3)

PULPWOOD EXCLUSION				
B.T. ASPEN	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
CADILLAC FOREST MGT UNIT	1	155.00	\$143.53	\$143.53
PERE MARQUETTE STATE FORES	<u> </u>	155.00	\$143.53	\$143.53
ROSCOMMON FOREST MGT UNIT	2	201.00	\$400.00	\$433.00
AUSABLE STATE FOREST		201.00	\$400.00	\$433.00
NORTHERN LOWER PENINSULA	3	356.00	\$143.53	\$433.00
STATEWIDE	3		\$143.53	\$433.00
BLACK	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
ASH	SOLD			
	(1)	(2)		
ESCANABA FOREST MGT UNIT	2	1,452.00	\$140.00	\$152.00
ESCANABA RIVER STATE FOREST		1,452.00	\$140.00	\$152.00
UPPER PENINSULA	2		\$140.00	\$152.00
STATEWIDE	2		\$140.00	\$152.00
JACK PINE	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
	SOLD			
	(1)	(2)		
ROSCOMMON FOREST MGT UNIT	1	123.00	\$343.12	\$343.12
AUSABLE STATE FOREST		123.00	\$343.12	\$343.12
NORTHERN LOWER PENINSULA	1	123.00	\$343.12	\$343.12
STATEWIDE	1		\$343.12	\$343.12
MIXED	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
ASPEN	SOLD			
	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	204.00	\$200.00	\$200.00
PERE MARQUETTE STATE FORES		204.00	\$200.00	\$200.00
NORTHERN LOWER PENINSULA	1	204.00	\$200.00	\$200.00
STATEWIDE	1		\$200.00	\$200.00
MIXED	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
HARDWOOD	SOLD			
	(1)	(2)		
CRYSTAL FALLS FOREST MGT UNI	1	342.00	\$208.77	\$208.77
UPPER PENINSULA	1		\$208.77	\$208.77
STATEWIDE	1		\$208.77	\$208.77

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PULPWOOD EXCLUSION (Cords, see general note 3)

MIXED OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	965.00	\$57.75	\$57.75
MACKINAW STATE FOREST		965.00	\$57.75	\$57.75
CADILLAC FOREST MGT UNIT	2	1,891.80	\$49.35	\$89.75
PERE MARQUETTE STATE FORES		1,891.80	\$49.35	\$89.75
ROSCOMMON FOREST MGT UNIT	2	673.00	\$60.15	\$70.00
GRAYLING FOREST MGT UNIT	4	1,672.00	\$49.50	\$175.00
GLADWIN FOREST MGT UNIT	2	1,341.00	\$50.00	\$50.00
AUSABLE STATE FOREST	8	3,686.00	\$49.50	\$175.00
NORTHERN LOWER PENINSULA	11	6,542.80	\$49.35	\$175.00
STATEWIDE	11		\$49.35	\$175.00
MIXED	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
SOFTWOOD	SOLD			
	(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
ATLANTA FOREST MGT UNIT	2	402.00	\$142.29	\$436.34
MACKINAW STATE FOREST	4	662.00	\$142.29	\$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	5	783.00	\$142.29	\$492.37
STATEWIDE	5		\$142.29	\$492.37
N. WHITE	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
CEDAR	SOLD			
	(1)	(2)		

GAYLORD FOREST MGT UNIT

NORTHERN LOWER PENINSULA

MACKINAW STATE FOREST

STATEWIDE

37.00

37.00

37.00

1

1

1

\$724.08

\$724.08

\$724.08

\$724.08

\$724.08

\$724.08

\$724.08

\$724.08

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PUI PWOOD EXCLUSION (Cords, see general note 3).

PULPWOOD EXCLUSION		e general not	e 3)	
RED MAPLE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GAYLORD FOREST MGT UNIT	1	291.00	\$122.00	\$122.00
PIGEON RIVER FOREST MGT UNIT	1	85.00	\$235.27	\$235.27
MACKINAW STATE FOREST	2	376.00	\$122.00	\$235.27
TRAVERSE CITY FOREST MGT UNI	1	50.00	\$234.76	\$234.76
PERE MARQUETTE STATE FORES	1	50.00	\$234.76	\$234.76
GRAYLING FOREST MGT UNIT	4	1,077.00	\$95.00	\$357.81
GLADWIN FOREST MGT UNIT	1	992.00	\$161.00	\$161.00
AUSABLE STATE FOREST	5	2,069.00	\$95.00	\$357.81
NORTHERN LOWER PENINSULA	8	2,495.00	\$95.00	\$357.81
STATEWIDE	8		\$95.00	\$357.81
RED OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
GAYLORD FOREST MGT UNIT	1	68.00	\$584.98	\$584.98
ATLANTA FOREST MGT UNIT	1	403.00	\$124.51	\$124.51
MACKINAW STATE FOREST		471.00	\$124.51	\$584.98
NORTHERN LOWER PENINSULA	2	471.00	\$124.51	\$584.98
STATEWIDE	2		\$124.51	\$584.98
SUGAR MAPLE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	MIN PRICE	MAX PRICE
TRAVERSE CITY FOREST MGT UNI	1	414.00	\$68.50	\$68.50
CADILLAC FOREST MGT UNIT	1	551.00	\$149.56	\$149.56
PERE MARQUETTE STATE FORES		965.00	\$68.50	\$149.56
NORTHERN LOWER PENINSULA	2	965.00	\$68.50	\$149.56
STATEWIDE	2		\$68.50	\$149.56
WHITE ASH	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GAYLORD FOREST MGT UNIT	2	567.00	\$54.43	\$70.00
MACKINAW STATE FOREST		567.00	\$54.43	\$70.00
GLADWIN FOREST MGT UNIT	1	99.00	\$65.51	\$65.51
AUSABLE STATE FOREST		99.00	\$65.51	\$65.51
NORTHERN LOWER PENINSULA	3	666.00	\$54.43	\$70.00

3

STATEWIDE

\$54.43

\$70.00

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PULPWOOD EXCLUSION (Cords, see general note 3)

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WHITE OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GLADWIN FOREST MGT UNIT	1	1,805.00	\$395.00	\$395.00
AUSABLE STATE FOREST		1,805.00	\$395.00	\$395.00
NORTHERN LOWER PENINSULA	1	1,805.00	\$395.00	\$395.00
STATEWIDE	1		\$395.00	\$395.00
WHITE PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	2	267.00	\$155.18	\$229.88
MACKINAW STATE FOREST		267.00	\$155.18	\$229.88
TRAVERSE CITY FOREST MGT UNI	1	135.00	\$170.30	\$170.30
CADILLAC FOREST MGT UNIT	1	226.00	\$207.69	\$207.69
PERE MARQUETTE STATE FORES		361.00	\$170.30	\$207.69
GRAYLING FOREST MGT UNIT	1	402.00	\$100.00	\$100.00
AUSABLE STATE FOREST		402.00	\$100.00	\$100.00
NORTHERN LOWER PENINSULA	5	1,030.00	\$100.00	\$229.88
STATEWIDE	5		\$100.00	\$229.88
WHITE SPRUCE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GAYLORD FOREST MGT UNIT	1	53.00	\$314.32	\$314.32
MACKINAW STATE FOREST		53.00	\$314.32	\$314.32
NORTHERN LOWER PENINSULA	1	53.00	\$314.32	\$314.32
STATEWIDE	1		\$314.32	\$314.32

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