

# Michigan Department of Natural Resources Forest, Mineral, and Fire Management Timber Sale Management System

#### AVERAGE STUMPAGE PRICE REPORT FOR 01/01/2013 TO 06/30/2013

#### 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	4	537.00	\$90.19	\$73.93	81.97%	\$76.09	-15.64%	\$73.00	\$80.00
ATLANTA FOREST MGT UNIT	2	487.60	\$90.24	\$67.48	74.78%	\$100.68	11.57%	\$61.00	\$110.00
MACKINAW STATE FOREST	<u> </u>	1,024.60	\$90.22	\$70.86	78.55%	\$87.79	-2.68%	\$61.00	\$110.00
TRAVERSE CITY FOREST MGT UNI	4	178.00	\$96.66	\$69.04	71.43%	\$78.50	-18.79%	\$75.00	\$100.00
CADILLAC FOREST MGT UNIT	2	55.30	\$115.25	\$48.00	41.65%	\$108.75	-5.64%	\$100.00	\$131.00
PERE MARQUETTE STATE FORES	6	233.30	\$101.07	\$64.05	63.38%	\$85.67	-15.24%	\$75.00	\$131.00
GRAYLING FOREST MGT UNIT	1	40.80	\$53.13	\$43.00	80.93%	\$212.50	299.96%	\$212.50	\$212.50
AUSABLE STATE FOREST		40.80	\$53.13	\$43.00	80.93%	\$212.50	299.96%	\$212.50	\$212.50
NORTHERN LOWER PENINSULA	13	1,298.70	\$91.00	\$68.76	75.56%	\$91.33	0.36%	\$61.00	\$212.50
STATEWIDE	13				75.56%		0.36%	\$61.00	\$212.50
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)
CRYSTAL FALLS FOREST MGT UNI	5	512.40	\$212.94	\$137.20	64.43%	\$190.14	-10.71%	\$145.00	\$220.00
GWINN FOREST MGT UNIT	2	14.50	\$184.60	\$85.18	46.14%	\$153.11	-17.06%	\$100.00	\$163.64
ESCANABA FOREST MGT UNIT	2	6.60	\$184.60	\$108.91	59.00%	\$111.09	-39.82%	\$110.00	\$114.00
ESCANABA RIVER STATE FOREST	4	21.10	\$184.60	\$92.60	50.16%	\$139.96	-24.18%	\$100.00	\$163.64
SHINGLETON FOREST MGT UNIT	1	34.90	\$184.60	\$159.00	86.13%	\$225.00	21.89%	\$225.00	\$225.00
LAKE SUPERIOR STATE FOREST		34.90	\$184.60	\$159.00	86.13%	\$225.00	21.89%	\$225.00	\$225.00
UPPER PENINSULA	10				65.13%		-9.39%	\$100.00	\$225.00
GAYLORD FOREST MGT UNIT	12	866.60	\$124.51	\$93.86	75.38%	\$119.08	-4.36%	\$75.00	\$171.45
PIGEON RIVER FOREST MGT UNIT	4	677.00	\$132.67	\$98.12	73.96%	\$134.87	1.66%	\$120.00	\$150.00
ATLANTA FOREST MGT UNIT	1	295.80	\$122.94	\$102.00	82.97%	\$102.00	-17.03%	\$102.00	\$102.00
MACKINAW STATE FOREST	<u></u>	1,839.40	\$127.26	\$96.74	76.01%	\$122.15	-4.02%	\$75.00	\$171.45
TRAVERSE CITY FOREST MGT UNI	9	519.00	\$181.23	\$127.50	70.35%	\$134.08	-26.02%	\$102.00	\$282.21
PERE MARQUETTE STATE FORES	9	519.00	\$181.23	\$127.50	70.35%	\$134.08	-26.02%	\$102.00	\$282.21
NORTHERN LOWER PENINSULA	26	2,358.40	\$139.14	\$103.51	74.39%	\$124.77	-10.33%	\$75.00	\$282.21
STATEWIDE	36				71.92%		-10.08%	\$75.00	\$282.21

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SAWLOGS (MBF, see ge									,
BEECH	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE 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 (7)	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
GAYLORD FOREST MGT UNIT	9	937.90	(3) \$123.56	(4) \$84.16	(5) 68.11%	\$90.71	-26.59%	(8) \$57.00	(9) \$196.00
MACKINAW STATE FOREST	$\frac{9}{9}$	937.90	\$123.56			\$90.71	-26.59% -26.59%	\$57.00	\$196.00 \$196.00
TRAVERSE CITY FOREST MGT UNI	1	18.90	\$174.06	\$131.00	75.26%	\$135.00	-22.44%	\$135.00	\$196.00
PERE MARQUETTE STATE FORES	$\frac{1}{1}$	$    \frac{18.90}{18.90}$	\$174.06	<del>\$131.00</del> \$131.00	75.26% 75.26%	\$135.00	-22.44%	\$135.00	\$135.00
NORTHERN LOWER PENINSULA	10	956.80	\$174.00	\$85.08	68.31%	\$91.59	-26.47%	\$57.00	\$196.00
STATEWIDE	10		Ψ124.00		68.31%	-	-26.47%	\$57.00	\$196.00
BLACK ASH	# 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)
ESCANABA FOREST MGT UNIT	1	93.20	<u>\$162.88</u>	\$88.00	54.03%	\$90.00	44.74%	\$90.00	\$90.00
ESCANABA RIVER STATE FOREST	1	93.20	\$162.88	\$88.00	54.03%	\$90.00	-44.74%	\$90.00	\$90.00
UPPER PENINSULA	1				54.03%		-44.74%	\$90.00	\$90.00
STATEWIDE	1				54.03%		-44.74%	\$90.00	\$90.00
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)
GAYLORD FOREST MGT UNIT	1	2.00	\$470.97	\$339.00	71.98%	\$339.00	-28.02%	\$339.00	\$339.00
MACKINAW STATE FOREST	1	2.00	\$470.97	\$339.00	71.98%	\$339.00	-28.02%	\$339.00	\$339.00
CADILLAC FOREST MGT UNIT	1	13.40	\$185.00	\$135.00	72.97%	\$135.00	-27.03%	\$135.00	\$135.00
PERE MARQUETTE STATE FORES	1	13.40	\$185.00	\$135.00	72.97%	\$135.00	-27.03%	\$135.00	\$135.00
NORTHERN LOWER PENINSULA	2	15.40	\$222.14	\$161.49	72.70%	\$161.49	-27.30%	\$135.00	\$339.00
STATEWIDE	2				72.70%		-27.30%	\$135.00	\$339.00
BLACK SPRUCE	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ATLANTA FOREST MGT UNIT	1	41.30	\$125.00	\$63.00	50.40%	\$70.00	-44.00%	\$70.00	\$70.00
MACKINAW STATE FOREST		41.30	\$125.00	\$63.00	50.40%	\$70.00	-44.00%	\$70.00	\$70.00
NORTHERN LOWER PENINSULA	1	41.30	\$125.00	\$63.00	50.40%	\$70.00	-44.00%	\$70.00	\$70.00
STATEWIDE	1				50.40%		-44.00%	\$70.00	\$70.00

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JACK PINE	# OF SALES	TOTAL VOLUME	AVG. PRICE	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)
GRAYLING FOREST MGT UNIT	3	399.10	\$44.51	\$36.35	81.68%	\$36.87	-17.16%	\$35.00	\$50.00
AUSABLE STATE FOREST		399.10	\$44.51	\$36.35	81.68%	\$36.87	-17.16%	\$35.00	\$50.00
NORTHERN LOWER PENINSULA	3	399.10	\$44.51	\$36.35	81.68%	\$36.87	-17.16%	\$35.00	\$50.00
STATEWIDE	3				81.68%		-17.16%	\$35.00	\$50.00
MIXED	# OF SALES	TOTAL VOLUME	AVG. PRICE	AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
ASPEN	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	3	104.00	\$97.67	\$69.87	71.53%	\$115.13	17.89%	\$64.00	\$165.00
PIGEON RIVER FOREST MGT UNIT	4	340.00	\$93.77	\$64.90	69.21%	\$113.07	20.59%	\$49.00	\$130.00
ATLANTA FOREST MGT UNIT	5	602.10	\$92.98	\$79.30	85.29%	\$86.42	-7.06%	\$64.00	\$100.00
MACKINAW STATE FOREST	12	1,046.10	\$93.70	\$73.68	78.63%	\$97.94	4.52%	\$49.00	\$165.00
TRAVERSE CITY FOREST MGT UNI	9	202.20	\$134.62	\$94.60	70.27%	\$94.90	-29.50%	\$74.00	\$107.00
CADILLAC FOREST MGT UNIT	5	243.60	\$99.76	\$65.47	65.63%	\$78.32	-21.49%	\$60.00	\$100.00
PERE MARQUETTE STATE FORES	<u> </u>	445.80	\$115.57	\$78.69	68.09%	\$85.84	-25.72%	\$60.00	\$107.00
ROSCOMMON FOREST MGT UNIT	3	104.00	\$63.51	\$36.25	57.07%	\$77.92	22.68%	\$36.00	\$142.00
GRAYLING FOREST MGT UNIT	2	210.10	\$81.13	\$60.64	74.74%	\$60.64	-25.26%	\$52.00	\$85.00
GLADWIN FOREST MGT UNIT	1	101.50	\$73.61	\$59.00	80.15%	\$100.00	35.85%	\$100.00	\$100.00
AUSABLE STATE FOREST	6	415.60	\$74.89	\$54.13	72.29%	\$74.58	-0.41%	\$36.00	\$142.00
NORTHERN LOWER PENINSULA	32	1,907.50	\$94.71	\$70.59	74.53%	\$90.02	-4.96%	\$36.00	\$165.00
STATEWIDE	32				74.53%		-4.96%	\$36.00	\$165.00
MIXED	# OF SALES	TOTAL VOLUME	AVG. PRICE	AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
HARDWOOD	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)
ESCANABA FOREST MGT UNIT	2	73.20	\$162.88	\$83.25	51.11%	\$390.43	139.70%	\$125.00	\$503.00
ESCANABA RIVER STATE FOREST		73.20	\$162.88	\$83.25	51.11%	\$390.43	139.70%	\$125.00	\$503.00
UPPER PENINSULA	2				51.11%		139.70%	\$125.00	\$503.00
GAYLORD FOREST MGT UNIT	1	11.00	\$108.44	\$88.00	81.15%	\$90.00	-17.00%	\$90.00	\$90.00
ATLANTA FOREST MGT UNIT	1	36.70	\$108.44	\$95.00	87.61%	\$95.00	-12.39%	\$95.00	\$95.00
MACKINAW STATE FOREST	2	47.70	\$108.44	\$93.39	86.12%	\$93.85	-13.46%	\$90.00	\$95.00
TRAVERSE CITY FOREST MGT UNI	11	232.60	\$133.80	\$90.03	67.29%	\$137.29	2.60%	\$71.00	\$298.94
CADILLAC FOREST MGT UNIT	2	19.10	\$183.12	\$120.95	66.05%	\$120.95	-33.95%	\$106.00	\$130.00
PERE MARQUETTE STATE FORES	13	251.70	\$137.54	\$92.38	67.16%	\$136.05	-1.09%	\$71.00	\$298.94
NORTHERN LOWER PENINSULA	15	299.40	\$132.91	\$92.54	69.63%	\$129.32	-2.70%	\$71.00	\$298.94
STATEWIDE	17				65.36%		30.13%	\$71.00	\$503.00

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SAWLOGS (MBF, see ge									
MIXED OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
GAYLORD FOREST MGT UNIT	1	36.00	\$159.40	\$104.00	65.24%	\$104.00	-34.76%	\$104.00	\$104.00
ATLANTA FOREST MGT UNIT	4	843.50	\$159.40	\$121.95	76.50%	\$140.25	-12.02%	\$108.00	\$160.00
MACKINAW STATE FOREST		879.50	\$159.40	\$121.21	76.04%	\$138.76	-12.95%	\$104.00	\$160.00
TRAVERSE CITY FOREST MGT UNI	1	23.60	\$139.37	\$84.00	60.27%	\$100.00	-28.25%	\$100.00	\$100.00
CADILLAC FOREST MGT UNIT	12	512.30	\$174.26	\$79.53	45.64%	\$216.94	24.49%	\$81.00	\$400.00
PERE MARQUETTE STATE FORES	$\frac{1}{13}$	535.90	\$172.72	\$79.72	46.16%	\$211.79	22.62%	\$81.00	\$400.00
ROSCOMMON FOREST MGT UNIT	1	14.70	\$150.22	\$113.00	75.22%	\$113.00	-24.78%	\$113.00	\$113.00
GRAYLING FOREST MGT UNIT	7	1,574.80	\$167.60	\$108.71	64.86%	\$299.45	78.67%	\$89.00	\$458.00
GLADWIN FOREST MGT UNIT	3	555.50	\$163.62	\$125.23	76.54%	\$183.34	12.05%	\$124.00	\$250.00
AUSABLE STATE FOREST	<u></u>	2,145.00	\$166.45	\$113.02	67.90%	\$268.10	61.07%	\$89.00	\$458.00
NORTHERN LOWER PENINSULA	29	3,560.40	\$165.65	\$110.03	66.42%	\$227.68	37.44%	\$81.00	\$458.00
STATEWIDE	29				66.42%		37.44%	\$81.00	\$458.00
MIXED SOFTWOOD	# 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)
CADILLAC FOREST MGT UNIT	1	22.20	\$125.00	\$58.00	46.40%	\$120.00	-4.00%	\$120.00	\$120.00
PERE MARQUETTE STATE FORES	${1}$		\$125.00	\$58.00	46.40%	\$120.00	-4.00%	\$120.00	\$120.00
NORTHERN LOWER PENINSULA	1	22.20	\$125.00	\$58.00	46.40%	\$120.00	-4.00%	\$120.00	\$120.00
STATEWIDE	1				46.40%		-4.00%	\$120.00	\$120.00
N. WHITE CEDAR	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
SHINGLETON FOREST MGT UNIT	1	167.30	\$85.00	\$35.00	41.18%	\$35.00	-58.82%	\$35.00	\$35.00
LAKE SUPERIOR STATE FOREST		167.30	\$85.00	\$35.00	41.18%	\$35.00	-58.82%	\$35.00	\$35.00
UPPER PENINSULA	1				41.18%		-58.82%	\$35.00	\$35.00
STATEWIDE	1				41.18%		-58.82%	\$35.00	\$35.00
OTHER COMM. SP.	# 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)
GLADWIN FOREST MGT UNIT	1	1,168.00	\$150.00	\$73.00	48.67%	\$73.00	-51.33%	\$73.00	\$73.00
AUSABLE STATE FOREST		1,168.00	\$150.00	\$73.00	48.67%	\$73.00	-51.33%	\$73.00	\$73.00
NORTHERN LOWER PENINSULA	1	1,168.00	\$150.00	\$73.00	48.67%	\$73.00	-51.33%	\$73.00	\$73.00
STATEWIDE	1				48.67%		-51.33%	\$73.00	\$73.00

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SAWLOGS (MBF, see general note 3)

SAWLOGS (WIDE, See ge									
PAPER BIRCH	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	1	29.70	\$100.00	\$66.00	66.00%	\$250.00	150.00%	\$250.00	\$250.00
S STE MARIE FMU (SOO MAINLAN	1	28.90	\$250.00	\$213.00	85.20%	\$277.50	11.00%	\$277.50	\$277.50
LAKE SUPERIOR STATE FOREST		28.90	\$250.00	\$213.00	85.20%	\$277.50	11.00%	\$277.50	\$277.50
UPPER PENINSULA	2				79.61%		51.49%	\$250.00	\$277.50
STATEWIDE	2				79.61%		51.49%	\$250.00	\$277.50
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)
GAYLORD FOREST MGT UNIT	1	56.00	\$60.80	\$49.00	80.59%	\$49.00	-19.41%	\$49.00	\$49.00
MACKINAW STATE FOREST	1	56.00	\$60.80	\$49.00	80.59%	\$49.00	-19.41%	\$49.00	\$49.00
TRAVERSE CITY FOREST MGT UNI	1	19.00	\$99.45	\$73.00	73.40%	\$73.00	-26.60%	\$73.00	\$73.00
PERE MARQUETTE STATE FORES		19.00	\$99.45	\$73.00	73.40%	\$73.00	-26.60%	\$73.00	\$73.00
NORTHERN LOWER PENINSULA	2	75.00	\$70.59	\$55.08	78.03%	\$55.08	-21.97%	\$49.00	\$73.00
STATEWIDE	2				78.03%		-21.97%	\$49.00	\$73.00

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SAVILOGS (MBF, see ge			A) (O. BB) OF		D. 4 T. 10 . 0 T	AV/ED A 0.5	a. a		
RED	# 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	GOLD		APPRAISAL	PRICE	COLUMN 3	OOLD I MOL	TO COL. 6	PRICE	COLDTRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	2	57.50	\$183.40	\$121.00	65.98%	\$347.37	89.41%	\$120.00	\$426.90
GWINN FOREST MGT UNIT	1	2.30	\$167.51	\$69.00	41.19%	\$150.00	-10.45%	\$150.00	\$150.00
ESCANABA FOREST MGT UNIT	4	163.80	\$202.77	\$97.03	47.85%	\$385.63	90.18%	\$120.00	\$503.00
ESCANABA RIVER STATE FOREST	5	166.10	\$202.28	\$96.65	47.78%	\$382.37	89.03%	\$120.00	\$503.00
SHINGLETON FOREST MGT UNIT	5	177.60	\$202.68	\$146.17	72.12%	\$239.85	18.34%	\$125.00	\$300.00
NEWBERRY FOREST MGT UNIT	4	338.60	\$171.60	\$97.86	57.03%	\$220.85	28.70%	\$170.00	\$250.42
S STE MARIE FMU (NAUBINWAY)	1	13.60	\$161.18	\$127.00	78.79%	\$353.30	119.20%	\$353.30	\$353.30
S STE MARIE FMU (SOO MAINLAN	2	64.30	\$213.19	\$170.15	79.81%	\$267.84	25.63%	\$258.00	\$275.00
LAKE SUPERIOR STATE FOREST	12	594.10	\$185.15	\$120.79	65.24%	\$234.65	26.73%	\$125.00	\$353.30
UPPER PENINSULA	19				61.48%		44.60%	\$120.00	\$503.00
GAYLORD FOREST MGT UNIT	3	106.00	\$152.14	\$116.20	76.38%	\$119.14	-21.69%	\$107.00	\$140.00
ATLANTA FOREST MGT UNIT	3	165.50	\$137.50	\$83.93	61.04%	\$114.62	-16.64%	\$70.00	\$198.00
MACKINAW STATE FOREST	6	271.50	\$143.21	\$96.53	67.40%	\$116.39	-18.73%	\$70.00	\$198.00
TRAVERSE CITY FOREST MGT UNI	12	264.70	\$162.06	\$107.79	66.51%	\$117.18	-27.70%	\$67.00	\$175.00
CADILLAC FOREST MGT UNIT	5	74.10	\$157.30	\$81.62	51.89%	\$151.77	-3.52%	\$90.00	\$300.00
PERE MARQUETTE STATE FORES	17	338.80	\$161.02	\$102.06	63.39%	\$124.74	-22.53%	\$67.00	\$300.00
GRAYLING FOREST MGT UNIT	2	129.20	\$119.46	\$78.04	65.33%	\$78.04	-34.67%	\$75.00	\$101.00
GLADWIN FOREST MGT UNIT	2	180.20	\$109.45	\$86.20	78.76%	\$86.20	-21.24%	\$85.00	\$88.00
				¢00.70	72.86%	\$82.79	-27.14%	\$75.00	\$101.00
AUSABLE STATE FOREST	4	309.40	\$113.63	\$82.79	12.00%	Ψ02.13	-21.1470	\$75.00	\$101.00
AUSABLE STATE FOREST  NORTHERN LOWER PENINSULA	27	309.40 919.70		\$93.95	67.19%	\$108.16	-22.64%	\$67.00	\$300.00

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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	0.80	_	\$258.00	49.97%	\$258.00	-50.03%	\$258.00	\$258.00
GWINN FOREST MGT UNIT	1	30.50	\$225.77	\$167.00	73.97%	\$170.00	-24.70%	\$170.00	\$170.00
ESCANABA RIVER STATE FOREST		30.50	\$225.77	\$167.00	73.97%	\$170.00	-24.70%	\$170.00	\$170.00
UPPER PENINSULA	2				72.61%		-26.14%	\$170.00	\$258.00
GAYLORD FOREST MGT UNIT	2	63.00	\$288.93	\$213.03	73.73%	\$223.97	-22.48%	\$210.00	\$250.00
ATLANTA FOREST MGT UNIT	6	916.30	\$281.52	\$222.59	79.07%	\$225.59	-19.87%	\$183.00	\$234.00
MACKINAW STATE FOREST	8	979.30	\$282.00	\$221.98	78.72%	\$225.48	-20.04%	\$183.00	\$250.00
TRAVERSE CITY FOREST MGT UNI	5	266.20	\$193.48	\$144.06	74.46%	\$170.29	-11.99%	\$132.00	\$615.84
CADILLAC FOREST MGT UNIT	7	323.80	\$207.68	\$146.53	70.55%	\$165.00	-20.55%	\$107.00	\$250.00
PERE MARQUETTE STATE FORES	12	590.00	\$201.27	\$145.41	72.25%	\$167.38	-16.84%	\$107.00	\$615.84
ROSCOMMON FOREST MGT UNIT	3	467.20	\$311.49	\$210.73	67.65%	\$213.29	-31.53%	\$190.00	\$280.00
GRAYLING FOREST MGT UNIT	4	1,212.00	\$367.41	\$247.18	67.28%	\$365.02	-0.65%	\$231.00	\$400.00
GLADWIN FOREST MGT UNIT	1	132.20	\$369.52	\$277.00	74.96%	\$350.00	-5.28%	\$350.00	\$350.00
AUSABLE STATE FOREST	8	1,811.40	\$353.14	\$239.96	67.95%	\$324.79	-8.03%	\$190.00	\$400.00
NORTHERN LOWER PENINSULA	28	3,380.70	\$306.03	\$218.25	71.32%	\$268.55	-12.25%	\$107.00	\$615.84
STATEWIDE	30				71.33%		-12.34%	\$107.00	\$615.84

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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
DADACA FOREST MOTUNIT	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	1	7.40	*	\$173.00	84.89%	\$275.00	34.94%	\$275.00	\$275.00
CRYSTAL FALLS FOREST MGT UNI	2	654.50	,	\$128.93	64.47%	\$234.95	17.47%	\$165.50	\$271.11
GWINN FOREST MGT UNIT	2	153.20	\$218.24	\$145.27 	66.56%	\$283.16	29.75%	\$250.00	\$438.88
ESCANABA RIVER STATE FOREST	2	153.20	\$218.24	\$145.27	66.56%	\$283.16	29.75%	\$250.00	\$438.88
SHINGLETON FOREST MGT UNIT	4	133.20	\$242.84	\$177.90	73.26%	\$182.00	-25.05%	\$133.00	\$200.00
NEWBERRY FOREST MGT UNIT	10	2,337.70	\$219.63	\$157.88	71.88%	\$229.16	4.34%	\$150.00	\$569.98
S STE MARIE FMU (NAUBINWAY)	1	17.50	\$214.97	\$178.00	82.80%	\$200.00	-6.96%	\$200.00	\$200.00
LAKE SUPERIOR STATE FOREST	15	2,488.40	\$220.84	\$159.09	72.04%	\$226.43	2.53%	\$133.00	\$569.98
UPPER PENINSULA	20				70.42%		6.61%	\$133.00	\$569.98
GAYLORD FOREST MGT UNIT	13	2,291.30	\$210.96	\$187.30	88.78%	\$298.61	41.55%	\$133.00	\$608.90
PIGEON RIVER FOREST MGT UNIT	2	100.00	\$200.30	\$140.00	69.90%	\$150.00	-25.11%	\$150.00	\$150.00
ATLANTA FOREST MGT UNIT	10	1,179.70	\$206.14	\$165.70	80.38%	\$182.10	-11.66%	\$137.00	\$300.00
MACKINAW STATE FOREST	25	3,571.00	\$209.07	\$178.84	85.54%	\$255.96	22.43%	\$133.00	\$608.90
TRAVERSE CITY FOREST MGT UNI	24	2,181.00	\$178.43	\$136.81	76.67%	\$169.89	-4.79%	\$84.00	\$283.00
CADILLAC FOREST MGT UNIT	13	1,312.60	\$169.61	\$115.93	68.35%	\$216.57	27.69%	\$95.00	\$557.58
PERE MARQUETTE STATE FORES	37	3,493.60	\$175.12	\$128.97	73.64%	\$187.43	7.03%	\$84.00	\$557.58
ROSCOMMON FOREST MGT UNIT	3	1,455.90	\$191.01	\$140.15	73.37%	\$161.38	-15.51%	\$150.00	\$171.00
GRAYLING FOREST MGT UNIT	9	1,332.50	\$195.20	\$148.60	76.13%	\$172.04	-11.87%	\$122.00	\$218.05
GLADWIN FOREST MGT UNIT	2	288.50	\$194.70	\$142.80	73.34%	\$142.80	-26.66%	\$136.00	\$149.00
AUSABLE STATE FOREST	14	3,076.90	\$193.17	\$144.06	74.58%	\$164.25	-14.97%	\$122.00	\$218.05
NORTHERN LOWER PENINSULA	76	10,141.50	\$192.55	\$151.11	78.48%	\$204.53	6.22%	\$84.00	\$608.90
STATEWIDE	96				76.32%		6.32%	\$84.00	\$608.90

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SAWLOGS (MBF, see ge	neral note 3	3)						o o	
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	SOLD		APPRAISAL	PRICE	COLUMN 3	SOLD FRICE	TO COL. 6	PRICE	30LD FRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	5	269.80	\$674.10	\$534.14	79.24%	\$869.87	29.04%	\$450.00	\$1,077.00
CRYSTAL FALLS FOREST MGT UNI	4	274.10	\$457.33	\$283.78	62.05%	\$652.95	42.78%	\$219.00	\$1,087.09
GWINN FOREST MGT UNIT	6	52.50	\$579.80	\$348.11	60.04%	\$638.97	10.20%	\$369.00	\$750.00
ESCANABA FOREST MGT UNIT	4	98.60	\$546.45	\$333.68	61.06%	\$599.29	9.67%	\$310.00	\$976.10
ESCANABA RIVER STATE FOREST	10	151.10	\$558.04	\$338.69	60.69%	\$613.07	9.86%	\$310.00	\$976.10
SHINGLETON FOREST MGT UNIT	8	235.70	\$903.10	\$745.38	82.54%	\$890.45	-1.40%	\$700.00	\$1,191.00
NEWBERRY FOREST MGT UNIT	7	236.10	\$797.33	\$494.56	62.03%	\$708.81	-11.10%	\$450.00	\$1,000.00
S STE MARIE FMU (NAUBINWAY)	4	95.20	\$872.95	\$699.31	80.11%	\$968.39	10.93%	\$580.00	\$1,350.00
S STE MARIE FMU (SOO MAINLAN	2	80.80	\$860.76	\$723.00	84.00%	\$1,000.00	16.18%	\$1,000.00	\$1,000.00
S STE MARIE FMU (DRUMMOND IS	1	31.60	\$763.85	\$435.40	57.00%	\$609.00	-20.27%	\$609.00	\$609.00
LAKE SUPERIOR STATE FOREST		679.40	\$850.61	\$634.68	74.62%	\$838.19	-1.46%	\$450.00	\$1,350.00
UPPER PENINSULA	41				72.65%		10.97%	\$219.00	\$1,350.00
GAYLORD FOREST MGT UNIT	15	621.50	\$603.56	\$457.91	75.87%	\$546.90	-9.39%	\$329.00	\$828.91
PIGEON RIVER FOREST MGT UNIT	4	218.00	\$515.90	\$344.33	66.74%	\$486.33	-5.73%	\$400.00	\$800.00
ATLANTA FOREST MGT UNIT	1	63.40	\$605.35	\$496.00	81.94%	\$496.00	-18.06%	\$496.00	\$496.00
MACKINAW STATE FOREST		902.90	\$582.52	\$433.16	74.36%	\$528.70	-9.24%	\$329.00	\$828.91
TRAVERSE CITY FOREST MGT UNI	12	481.50	\$446.69	\$326.45	73.08%	\$422.53	-5.41%	\$215.00	\$475.00
CADILLAC FOREST MGT UNIT	1	7.20	\$257.00	\$180.00	70.04%	\$180.00	-29.96%	\$180.00	\$180.00
PERE MARQUETTE STATE FORES	13	488.70	\$443.90	\$324.29	73.05%	\$418.96	-5.62%	\$180.00	\$475.00
NORTHERN LOWER PENINSULA	33	1,391.60	\$533.84	\$394.93	73.98%	\$490.16	-8.18%	\$180.00	\$828.91
STATEWIDE	74				73.22%		2.66%	\$180.00	\$1,350.00

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SAWLOGS (MBF, see general note 3)

OAVILOGO (MIDI , 366 ge	Herai Hote e	<u>')                                    </u>							
WHITE ASH	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
BARAGA FOREST MGT UNIT	1	98.10	\$100.00	\$50.00	50.00%	\$100.00	0.00%	\$100.00	\$100.00
SHINGLETON FOREST MGT UNIT	1	77.80	\$110.43	\$89.00	80.59%	\$100.00	-9.44%	\$100.00	\$100.00
LAKE SUPERIOR STATE FOREST	<u> </u>	<del>77.80</del>	\$110.43	\$89.00	80.59%	\$100.00	-9.44%	\$100.00	\$100.00
UPPER PENINSULA	2				64.28%		-4.41%	\$100.00	\$100.00
GAYLORD FOREST MGT UNIT	12	2,174.20	\$114.61	\$88.26	77.02%	\$109.28	-4.65%	\$72.00	\$150.00
PIGEON RIVER FOREST MGT UNIT	4	672.00	\$97.74	\$71.86	73.52%	\$95.69	-2.09%	\$70.00	\$120.00
ATLANTA FOREST MGT UNIT	1	651.00	\$109.13	\$60.00	54.98%	\$90.00	-17.53%	\$90.00	\$90.00
MACKINAW STATE FOREST	$\frac{17}{17}$	3,497.20	\$110.35	\$79.85	72.36%	\$103.08	-6.59%	\$70.00	\$150.00
TRAVERSE CITY FOREST MGT UNI	9	690.30	\$179.30	\$98.51	54.94%	\$122.00	-31.96%	\$68.00	\$173.00
PERE MARQUETTE STATE FORES	9	690.30	\$179.30	\$98.51	54.94%	\$122.00	-31.96%	\$68.00	\$173.00
NORTHERN LOWER PENINSULA	26	4,187.50	\$121.71	\$82.93	68.13%	\$106.20	-12.75%	\$68.00	\$173.00
STATEWIDE	28				68.00%		-12.46%	\$68.00	\$173.00
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)
TRAVERSE CITY FOREST MGT UNI	1	38.00	\$70.23	\$46.00	65.50%	\$90.00	28.15%	\$90.00	\$90.00
PERE MARQUETTE STATE FORES		38.00	\$70.23	\$46.00	65.50%	\$90.00	28.15%	\$90.00	\$90.00
GLADWIN FOREST MGT UNIT	1	79.20	\$73.76	\$59.00	79.99%	\$59.00	-20.01%	\$59.00	\$59.00
AUSABLE STATE FOREST		79.20	\$73.76	\$59.00	79.99%	\$59.00	-20.01%	\$59.00	\$59.00
NORTHERN LOWER PENINSULA	2	117.20	\$72.62	\$54.78	75.45%	\$69.05	-4.91%	\$59.00	\$90.00
STATEWIDE	2				75.45%		-4.91%	\$59.00	\$90.00

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			AVG. PRICE AT TIME OF	AVERAGE ADVERTISED	RATIO OF COLUMN 4 TO	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3	MINIMUM SOLD	MAXIMUM SOLD PRICE
PINE	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
BARAGA FOREST MGT UNIT	1	20.20	\$81.08	\$69.00	85.10%	\$187.14	130.81%	\$187.14	\$187.14
NEWBERRY FOREST MGT UNIT	3	321.20	\$110.00	\$73.46	66.78%	\$94.91	-13.72%	\$75.00	\$110.00
S STE MARIE FMU (NAUBINWAY)	1	19.70	\$54.33	\$39.00	71.78%	\$50.00	-7.97%	\$50.00	\$50.00
AKE SUPERIOR STATE FOREST	4	340.90	\$106.78	\$71.46	66.92%	\$92.31	-13.55%	\$50.00	\$110.00
JPPER PENINSULA	5				67.71%		-7.34%	\$50.00	\$187.14
GAYLORD FOREST MGT UNIT	1	23.00	\$132.87	\$93.00	69.99%	\$93.00	-30.01%	\$93.00	\$93.00
PIGEON RIVER FOREST MGT UNIT	1	20.00	\$117.79	\$82.00	69.62%	\$100.00	-15.10%	\$100.00	\$100.00
ATLANTA FOREST MGT UNIT	1	155.00	\$132.87	\$90.00	67.74%	\$90.00	-32.26%	\$90.00	\$90.00
MACKINAW STATE FOREST	3	198.00	\$131.35	\$89.54	68.17%	\$91.36	-30.44%	\$90.00	\$100.00
TRAVERSE CITY FOREST MGT UNI	8	416.50	\$91.51	\$68.15	74.47%	\$72.35	-20.93%	\$65.00	\$80.00
CADILLAC FOREST MGT UNIT	3	169.30	\$96.48	\$55.95	57.99%	\$156.11	61.80%	\$15.02	\$213.68
PERE MARQUETTE STATE FORES	11	585.80	\$92.95	\$64.62	69.53%	\$96.56	3.89%	\$15.02	\$213.68
GRAYLING FOREST MGT UNIT	1	20.00	\$44.60	\$29.00	65.02%	\$50.00	12.11%	\$50.00	\$50.00
GLADWIN FOREST MGT UNIT	1	65.60	\$117.79	\$94.00	79.80%	\$94.00	-20.20%	\$94.00	\$94.00
AUSABLE STATE FOREST	2	85.60	\$100.69	\$78.81	78.27%	\$83.72	-16.85%	\$50.00	\$94.00
NORTHERN LOWER PENINSULA	16	869.40	\$102.46	\$71.70	69.98%	\$94.11	-8.14%	\$15.02	\$213.68
STATEWIDE	21				69.30%		-7.90%	\$15.02	\$213.68
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)
GAYLORD FOREST MGT UNIT	1	15.00	\$275.00	\$160.00	58.18%	\$160.00	-41.82%	\$160.00	\$160.00
MACKINAW STATE FOREST	1	15.00	\$275.00	\$160.00	58.18%	\$160.00	-41.82%	\$160.00	\$160.00
NORTHERN LOWER PENINSULA	1	15.00	\$275.00	\$160.00	58.18%	\$160.00	-41.82%	\$160.00	\$160.00
STATEWIDE	1				58.18%		-41.82%	\$160.00	\$160.00
YELLOW	# OF SALES	TOTAL VOLUME	AVG. PRICE	AVERAGE	RATIO OF	AVERAGE	% CHANGE	MINIMUM	MAXIMUM
BIRCH	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	1	3.90	\$521.12	\$365.00	70.04%	\$641.03	23.01%	\$641.03	\$641.03
SHINGLETON FOREST MGT UNIT	1	17.20	\$700.00	\$504.00	72.00%	\$600.00	-14.29%	\$600.00	\$600.00
AKE SUPERIOR STATE FOREST		17.20	\$700.00	\$504.00	72.00%	\$600.00	-14.29%	\$600.00	\$600.00
JPPER PENINSULA	2				71.72%		-8.90%	\$600.00	\$641.03
STATEWIDE	2				71.72%		-8.90%	\$600.00	\$641.03

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SAWLOGS EXCLUSION (MBF, see general note 3)

SAVILOGS EXCLUSION (	ivibi , see y	eneral note 3	')	
B.T. ASPEN	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	22.20	\$425.84	\$425.84
MACKINAW STATE FOREST	<u> </u>	22.20	\$425.84	\$425.84
CADILLAC FOREST MGT UNIT	1	17.00	\$250.00	\$250.00
PERE MARQUETTE STATE FORES		<u></u>	\$250.00	\$250.00
NORTHERN LOWER PENINSULA	2	39.20	\$250.00	\$425.84
STATEWIDE	2		\$250.00	\$425.84
BEECH	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	3	133.20	\$426.67	\$955.26
PERE MARQUETTE STATE FORES		133.20	\$426.67	\$955.26
NORTHERN LOWER PENINSULA	3	133.20	\$426.67	\$955.26
STATEWIDE	3		\$426.67	\$955.26
BLACK	# OF SALES SOLD	TOTAL VOLUME	\$426.67 MIN PRICE	\$955.26 MAX PRICE
	# OF SALES	TOTAL VOLUME (2)		
BLACK	# OF SALES SOLD			
BLACK ASH	# OF SALES SOLD (1)	(2)	MIN PRICE	MAX PRICE
BLACK ASH ESCANABA FOREST MGT UNIT	# OF SALES SOLD (1)	(2) 158.20	\$316.00	\$316.00
BLACK ASH ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST	# OF SALES SOLD  (1)	(2) 158.20	\$316.00 \$316.00	\$316.00 \$316.00
BLACK ASH  ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST UPPER PENINSULA	# OF SALES SOLD  (1)	(2) 158.20	\$316.00 \$316.00	\$316.00 \$316.00 \$316.00
BLACK ASH  ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST UPPER PENINSULA STATEWIDE	# OF SALES SOLD  (1) 1  1  # OF SALES	(2) 158.20 158.20	\$316.00 \$316.00 \$316.00 \$316.00	\$316.00 \$316.00 \$316.00 \$316.00
BLACK ASH  ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST UPPER PENINSULA STATEWIDE	# OF SALES SOLD  (1)  1  1  # OF SALES SOLD	(2) 158.20 158.20  TOTAL VOLUME	\$316.00 \$316.00 \$316.00 \$316.00	\$316.00 \$316.00 \$316.00 \$316.00
BLACK ASH  ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST UPPER PENINSULA STATEWIDE  JACK PINE	# OF SALES SOLD  (1)  1 1 1 # OF SALES SOLD  (1)	(2) 158.20 158.20  TOTAL VOLUME (2)	\$316.00 \$316.00 \$316.00 \$316.00 MIN PRICE	\$316.00 \$316.00 \$316.00 \$316.00 MAX PRICE
BLACK ASH  ESCANABA FOREST MGT UNIT ESCANABA RIVER STATE FOREST UPPER PENINSULA STATEWIDE  JACK PINE  ROSCOMMON FOREST MGT UNIT	# OF SALES SOLD  (1)  1  1  # OF SALES SOLD  (1)  (1)  1	(2) 158.20 158.20  TOTAL VOLUME (2) 91.00	\$316.00 \$316.00 \$316.00 \$316.00 MIN PRICE	\$316.00 \$316.00 \$316.00 \$316.00 MAX PRICE

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SAWLOGS EXCLUSION (MBF, see general note 3)

OAVILOGO LAGLOGION	ividi , see g	eneral note 3	')	
MIXED ASPEN	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
7.01 =11	(1)	(2)		
S STE MARIE FMU (DRUMMOND IS	1	30.00	\$420.21	\$420.21
LAKE SUPERIOR STATE FOREST		30.00	\$420.21	\$420.21
UPPER PENINSULA	1		\$420.21	\$420.21
CADILLAC FOREST MGT UNIT	1	56.30	\$860.10	\$860.10
PERE MARQUETTE STATE FORES		56.30	\$860.10	\$860.10
NORTHERN LOWER PENINSULA	1	56.30	\$860.10	\$860.10
STATEWIDE	2		\$420.21	\$860.10
MIXED	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
HARDWOOD				
	(1)	(2)		
GRAYLING FOREST MGT UNIT	1	55.00	\$931.20	\$931.20
AUSABLE STATE FOREST	1	55.00	\$931.20	\$931.20
NORTHERN LOWER PENINSULA	1	55.00	\$931.20	\$931.20
STATEWIDE	1		\$931.20	\$931.20
MIXED	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
OAK	OOLD			
	(1)	(2)		
CADILLAC FOREST MGT UNIT	1	60.20	\$632.13	\$632.13
PERE MARQUETTE STATE FORES	1	60.20	\$632.13	\$632.13
NORTHERN LOWER PENINSULA	1	60.20	\$632.13	\$632.13
STATEWIDE	1		\$632.13	\$632.13
Q. ASPEN	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GRAYLING FOREST MGT UNIT	1		\$286.00	\$286.00
AUSABLE STATE FOREST	1	28.80	\$286.00	\$286.00
NORTHERN LOWER PENINSULA	1	28.80	\$286.00	\$286.00
STATEWIDE	1		\$286.00	\$286.00

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SAWLOGS EXCLUSION (MBF, see general note 3)

SAVILOGS EXCLUSION (	ivior, see y	eneral note 3	) <i>)</i>	
RED OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
TRAVERSE CITY FOREST MGT UNI	1	5.50	\$1,008.82	\$1,008.82
PERE MARQUETTE STATE FORES		5.50	\$1,008.82	\$1,008.82
NORTHERN LOWER PENINSULA	1	5.50	\$1,008.82	\$1,008.82
STATEWIDE	1		\$1,008.82	\$1,008.82
RED PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
GAYLORD FOREST MGT UNIT	1	17.90	\$928.77	\$928.77
MACKINAW STATE FOREST		<u> </u>	\$928.77	\$928.77
NORTHERN LOWER PENINSULA	1	17.90	\$928.77	\$928.77
STATEWIDE	1		\$928.77	\$928.77
WHITE OAK	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
O/ II C	(1)	(2)		
CADILLAC FOREST MGT UNIT	1	88.40	\$315.00	\$315.00
PERE MARQUETTE STATE FORES		88.40	\$315.00	\$315.00
NORTHERN LOWER PENINSULA	1	88.40	\$315.00	\$315.00
STATEWIDE	1		\$315.00	\$315.00

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B.T. ASPEN	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	PRICE (4)	(5)	(6)	TO COL. 6 (7)	(8)	(9)
GWINN FOREST MGT UNIT	1	211.00	\$36.32	\$29.40	80.95%	\$39.40	8.48%	\$39.40	\$39.40
ESCANABA RIVER STATE FOREST		211.00	\$36.32	\$29.40	80.95%	\$39.40	8.48%	\$39.40	\$39.40
SHINGLETON FOREST MGT UNIT	2	285.00	\$38.18	\$31.17	81.64%	\$34.85	-8.72%	\$34.80	\$35.00
NEWBERRY FOREST MGT UNIT	1	866.00	\$42.40	\$22.90	54.01%	\$35.00	-17.45%	\$35.00	\$35.00
LAKE SUPERIOR STATE FOREST	3	1,151.00	\$41.36	\$24.95	60.33%	\$34.96	-15.46%	\$34.80	\$35.00
UPPER PENINSULA	4				63.19%		-12.14%	\$34.80	\$39.40
GAYLORD FOREST MGT UNIT	4	1,305.00	\$21.96	\$18.36	83.63%	\$23.55	7.26%	\$15.00	\$37.37
ATLANTA FOREST MGT UNIT	4	2,877.00	\$22.43	\$16.24	72.41%	\$17.56	-21.74%	\$15.00	\$33.27
MACKINAW STATE FOREST	8	4,182.00	\$22.28	\$16.90	75.86%	\$19.43	-12.82%	\$15.00	\$37.37
TRAVERSE CITY FOREST MGT UNI	4	1,113.10	\$25.04	\$18.34	73.26%	\$22.64	-9.59%	\$18.00	\$24.50
CADILLAC FOREST MGT UNIT	13	3,904.50	\$25.44	\$12.97	50.98%	\$30.99	21.80%	\$5.00	\$62.50
PERE MARQUETTE STATE FORES	17	5,017.60	\$25.35	\$14.16	55.86%	\$29.13	14.92%	\$5.00	\$62.50
ROSCOMMON FOREST MGT UNIT	2	143.00	\$29.66	\$20.75	69.96%	\$25.65	-13.54%	\$20.75	\$30.75
GRAYLING FOREST MGT UNIT	1	306.00	\$29.15	\$19.55	67.07%	\$19.55	-32.93%	\$19.55	\$19.55
AUSABLE STATE FOREST	3	449.00	\$29.31	\$19.93	68.00%	\$21.49	-26.68%	\$19.55	\$30.75
NORTHERN LOWER PENINSULA	28	9,648.60	\$24.21	\$15.62	64.52%	\$24.57	1.51%	\$5.00	\$62.50
STATEWIDE	32				64.27%		-1.10%	\$5.00	\$62.50
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)
GWINN FOREST MGT UNIT	6	730.00	\$47.11	\$28.64	60.79%	\$42.49	-9.80%	\$25.00	\$60.50
ESCANABA RIVER STATE FOREST	6	730.00	\$47.11	\$28.64	60.79%	\$42.49	-9.80%	\$25.00	\$60.50
SHINGLETON FOREST MGT UNIT	2	322.00	\$24.22	\$16.96	70.02%	\$21.69	-10.44%	\$16.00	\$25.75
NEWBERRY FOREST MGT UNIT	3	397.00	\$23.71	\$20.42	86.12%	\$28.50	20.20%	\$20.00	\$31.00
S STE MARIE FMU (NAUBINWAY)	2	101.00	\$20.63	\$15.43	74.78%	\$33.66	63.11%	\$20.00	\$41.55
S STE MARIE FMU (DRUMMOND IS	1	108.00	\$13.00	\$12.75	98.08%	\$12.79	-1.62%	\$12.79	\$12.79
LAKE SUPERIOR STATE FOREST	8	928.00	\$22.31	\$17.78	79.72%	\$24.87	11.50%	\$12.79	\$41.55
UPPER PENINSULA	14				67.90%		-1.80%	\$12.79	\$60.50
PIGEON RIVER FOREST MGT UNIT	1	245.00	\$13.30	\$9.30	69.92%	\$23.00	72.93%	\$23.00	\$23.00
ATLANTA FOREST MGT UNIT	1	252.00	\$15.87	\$6.05	38.12%	\$45.00	183.55%	\$45.00	\$45.00
MACKINAW STATE FOREST		497.00	\$14.60	\$7.65	52.40%	\$34.15	133.89%	\$23.00	\$45.00
GRAYLING FOREST MGT UNIT	1	214.00	\$17.23	\$10.35	60.07%	\$10.35	-39.93%	\$10.35	\$10.35
AUSABLE STATE FOREST	1	214.00	\$17.23	\$10.35	60.07%	\$10.35	-39.93%	\$10.35	\$10.35
NORTHERN LOWER PENINSULA	3	711.00	\$15.39	\$8.46	54.98%	\$26.99	75.33%	\$10.35	\$45.00
STATEWIDE	17				65.76%		10.99%	\$10.35	\$60.50

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SOLD   A   A   A   A   A   A   A   A   A	PULPWOOD (Cords, see			AVC DDICE	AVED A C.E.	DATIO OF	AV/EDAGE	O/ CHANCE	NAINIINAI INA	NAA VINALINA
SWINN POREST MGT UNIT   1   220.00   \$46.14   \$30.00   65.02%   \$42.10   -8.76%   \$42.10	BALSAM POPLAR	SOLD		AT TIME OF APPRAISAL	ADVERTISED PRICE	COLUMN 4 TO COLUMN 3	SOLD PRICE	FROM COL. 3 TO COL. 6	SOLD PRICE	SOLD PRICE
SECANABA RIVER STATE FOREST   1   220.00   \$46.14   \$30.00   65.02%   \$42.10   -8.76%   \$42.10   \$42			` '			` '	• • • • • • • • • • • • • • • • • • • •	. ,		
SPER PENINSULA   1		1				. — — — — — .			. — — — –	
STATEWIDE 1		1	220.00		\$30.00		\$42.10			·
AVERAGE SOLD # 0F SALES SOLD   TOTAL VOLUME   AVERAGE AVERTISED   PRICE (3)   AVERAGE   SOLD PRICE (6)   PRICE (6)   PRICE (7)   AVERAGE   SOLD PRICE (8)   PRICE		1								
ATTIME OF APPRAISAL (3)  AVERAGE OLUMN 3 TO 50.000 \$20.00 \$12.00 \$12.00  AVERAGE COLUMN 3 TO 50.000 \$20.00 \$12.00  AVERAGE OLUMN 3 TO 50.000 \$20.00 \$12.00  AVERAGE OLUMN 4 TO 50.000 \$24.50  AVERAGE OLUMN 4 TO 50.000 \$20.000 \$24.50  AVERAGE OLUMN 4 TO 50.000 \$20		1								
RARAGA FOREST MGT UNIT 1 500.00 \$25.00 \$12.50 50.00% \$20.00 -20.00% \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$15.00 75.00% \$18.00 -10.00% \$18.00 \$18.00 \$20.00 \$16.40 82.00% \$24.50 22.50% \$24.50 \$22.50	BASSWOOD	SOLD		AT TIME OF APPRAISAL	ADVERTISED PRICE	COLUMN 4 TO COLUMN 3	SOLD PRICE	FROM COL. 3 TO COL. 6	SOLD PRICE	SOLD PRICE
RYSTAL FALLS FOREST MGT UNIT 1 756.00 \$20.00 \$15.00 75.00% \$18.00 -10.00% \$18.00 \$18.0			, ,							
SCANABA FOREST MGT UNIT   1   293.00   \$20.00   \$16.40   82.00%   \$24.50   22.50%   \$24.50					· · · · · · · · · · · · · · · · · · ·		<u> </u>			· ·
SECANABA RIVER STATE FOREST   1   293.00   \$20.00   \$16.40   82.00%   \$24.50   22.50%   \$24.50   \$24					*		,		*	,
SPECH   SULP   SOLE						- — — — — — -			- <u></u>	
AYLORD FOREST MGT UNIT 5 935.00 \$10.43 \$7.34 70.33% \$15.76 51.14% \$6.60 \$30.00 PIGEON RIVER FOREST MGT UNIT 2 762.00 \$12.21 \$7.95 65.11% \$9.04 -25.92% \$8.00 \$10.00 MACKINAW STATE FOREST 7 1,697.00 \$11.23 \$7.61 67.78% \$12.75 13.51% \$6.60 \$30.00 FIGAL VERSE CITY FOREST MGT UNIT 2 1,377.00 \$19.62 \$8.85 45.09% \$8.85 -54.91% \$6.30 \$12.00 FIGAL VERSE CITY FOREST MGT UNIT 2 1,377.00 \$19.62 \$8.85 45.09% \$8.85 -54.91% \$6.30 \$12.00 FIGAL VERSE CITY FOREST MGT UNIT 3 1.00 \$1.00 FIGAL VOLUME ATTIME OF APPRAISAL (3) (4) (5) FIGAL VOLUME (3) (4) (5) FIGAL VOLUME (3) (4) (5) FIGAL VOLUME (3) FIGAL VILLAGE FOREST MGT UNIT 4 5.00 FIGAL VILLAGE FOREST MGT UNIT 5 50.00 \$33.47 \$20.04 59.88% \$33.41 0.61% \$19.15 \$47.13 FIGAL VILLAGE FOREST MGT UNIT 6 3.286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10 FIGAL VILLAGE FOREST MGT UNIT 6 3.286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 FIGAL VILLAGE FOREST MGT U			293.00	\$20.00	\$16.40		\$24.50			
PROPERTY	UPPER PENINSULA					66.89%		-8.05%	\$18.00	\$24.50
MACKINAW STATE FOREST 7 1,697.00 \$11.23 \$7.61 67.78% \$12.75 13.51% \$6.60 \$30.00 \$12.00 \$12.00 \$19.62 \$8.85 45.09% \$8.85 -54.91% \$6.30 \$12.00 \$12.00 \$19.62 \$8.85 45.09% \$8.85 -54.91% \$6.30 \$12.00 \$12.00 \$12.00 \$19.62 \$8.85 45.09% \$8.85 -54.91% \$6.30 \$12.00 \$12.00 \$12.00 \$12.00 \$14.99 \$8.16 54.48% \$11.00 -26.61% \$6.30 \$30.00 \$12.00	GAYLORD FOREST MGT UNIT	5	935.00	\$10.43	\$7.34	70.33%	\$15.76	51.14%	\$6.60	\$30.00
RAVERSE CITY FOREST MGT UNI   2   1,377.00   \$19.62   \$8.85   45.09%   \$8.85   -54.91%   \$6.30   \$12.00     PERE MARQUETTE STATE FORES   2   1,377.00   \$19.62   \$8.85   45.09%   \$8.85   -54.91%   \$6.30   \$12.00     NORTHERN LOWER PENINSULA   9   3,074.00   \$14.99   \$8.16   54.48%   \$11.00   -26.61%   \$6.30   \$30.00     STATEWIDE   12	PIGEON RIVER FOREST MGT UNIT	2		<u>\$12.21</u>	\$7.95 - <u>— — — — — — — — — — — — — — — — — — —</u>	65.11%	\$9.04	25.92%	\$8.00	\$10.00
PERE MARQUETTE STATE FORES 2 1,377.00 \$19.62 \$8.85 45.09% \$8.85 -54.91% \$6.30 \$12.00   NORTHERN LOWER PENINSULA 9 3,074.00 \$14.99 \$8.16 54.48% \$11.00 -26.61% \$6.30 \$30.00   STATEWIDE 12	MACKINAW STATE FOREST	7	1,697.00	\$11.23	\$7.61	67.78%	\$12.75	13.51%	\$6.60	\$30.00
NORTHERN LOWER PENINSULA   9   3,074.00   \$14.99   \$8.16   54.48%   \$11.00   -26.61%   \$6.30   \$30.00     STATEWIDE   12	TRAVERSE CITY FOREST MGT UNI	2	1,377.00	\$19.62	\$8.85	45.09%	\$8.85	54.91%	\$6.30	\$12.00
TOTAL VOLUME   AVERAGE   SOLD   (1)   (2)   AVERAGE   AT TIME OF APPRAISAL   (3)   (4)   (4)   (5)   (5)   (6)   (7)   (7)   (8)   (9)   (9)   (9)   (1)   (1)   (2)   (1)   (2)   (3)   (4)   (4)   (4)   (5)   (5)   (6)   (7)   (6)   (7)   (8)   (9)   (9)   (9)   (1)	PERE MARQUETTE STATE FORES	2	1,377.00	\$19.62	\$8.85	45.09%	\$8.85	-54.91%	\$6.30	\$12.00
BEECH # OF SALES SOLD (1)	NORTHERN LOWER PENINSULA	9	3,074.00	\$14.99	\$8.16	54.48%	\$11.00	-26.61%	\$6.30	\$30.00
AT TIME OF APPRAISAL (3) ADVERTISED PRICE (4) COLUMN 3 (5) (6) FROM COL. 3 TO COL. 6 (8) (9) SHINGLETON FOREST MGT UNIT 6 3,570.00 \$33.20 \$20.25 61.00% \$33.41 0.61% \$19.15 \$47.13 \$5.50 MARIE FMU (NAUBINWAY) 5 1,431.90 \$34.13 \$19.52 57.19% \$40.18 17.71% \$36.00 \$42.00 MACKINAW STATE FOREST 11 5,001.90 \$33.47 \$20.04 59.88% \$35.34 5.60% \$19.15 \$47.13 MACKINAW STATE FOREST 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10 MACKINAW STATE FOREST 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10 MACKINAW STATE FOREST 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10 MACKINAW STATE FOREST MGT UNIT 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 \$15.00 MACKINAW STATE FOREST 1 215.90 \$12.65 \$9.40 74.31% \$15.00 \$1	STATEWIDE	12				59.70%		-18.79%	\$6.30	\$30.00
(1) (2) (3) (4) (5) (6) (7) (8) (9) SHINGLETON FOREST MGT UNIT 6 3,570.00 \$33.20 \$20.25 61.00% \$33.41 0.61% \$19.15 \$47.13 S STE MARIE FMU (NAUBINWAY) 5 1,431.90 \$34.13 \$19.52 57.19% \$40.18 17.71% \$36.00 \$42.00  LAKE SUPERIOR STATE FOREST 11 5,001.90 \$33.47 \$20.04 59.88% \$35.34 5.60% \$19.15 \$47.13  JUPPER PENINSULA 11 59.88% 5.60% \$19.15 \$47.13  GAYLORD FOREST MGT UNIT 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10  MACKINAW STATE FOREST 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10  TRAVERSE CITY FOREST MGT UNI 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00  NORTHERN LOWER PENINSULA 7 3,501.90 \$19.63 \$11.88 60.51% \$12.62 -35.70% \$11.25 \$15.00	BEECH		TOTAL VOLUME	AT TIME OF	ADVERTISED	COLUMN 4 TO		FROM COL. 3	SOLD	MAXIMUM SOLD PRICE
S STE MARIE FMU (NAUBINWAY) 5 1,431.90 \$34.13 \$19.52 57.19% \$40.18 17.71% \$36.00 \$42.00    AKE SUPERIOR STATE FOREST 11 5,001.90 \$33.47 \$20.04 59.88% \$35.34 5.60% \$19.15 \$47.13    UPPER PENINSULA 11 59.88% 5.60% \$19.15 \$47.13    GAYLORD FOREST MGT UNIT 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10    MACKINAW STATE FOREST 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10    TRAVERSE CITY FOREST MGT UNI 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00    PERE MARQUETTE STATE FORES 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00    NORTHERN LOWER PENINSULA 7 3,501.90 \$19.63 \$11.88 60.51% \$12.62 -35.70% \$11.25 \$15.00    STEMARIE FMU (NAUBINWAY) 55 14.00 \$15.00 \$1		(1)	(2)				(6)			(9)
AKE SUPERIOR STATE FOREST 11 5,001.90 \$33.47 \$20.04 59.88% \$35.34 5.60% \$19.15 \$47.13 \$1.04 \$1.0	SHINGLETON FOREST MGT UNIT	6	3,570.00	\$33.20	\$20.25	61.00%	\$33.41	0.61%	\$19.15	\$47.13
JPPER PENINSULA         11          59.88%          5.60%         \$19.15         \$47.13           GAYLORD FOREST MGT UNIT         6         3,286.00         \$20.09         \$12.04         59.94%         \$12.47         -37.95%         \$11.25         \$14.10           MACKINAW STATE FOREST         6         3,286.00         \$20.09         \$12.04         59.94%         \$12.47         -37.95%         \$11.25         \$14.10           TRAVERSE CITY FOREST MGT UNI         1         215.90         \$12.65         \$9.40         74.31%         \$15.00         18.58%         \$15.00         \$15.00           PERE MARQUETTE STATE FORES         1         215.90         \$12.65         \$9.40         74.31%         \$15.00         18.58%         \$15.00         \$15.00           NORTHERN LOWER PENINSULA         7         3,501.90         \$19.63         \$11.88         60.51%         \$12.62         -35.70%         \$11.25         \$15.00	S STE MARIE FMU (NAUBINWAY)	5	1,431.90	\$34.13	\$19.52	57.19%	\$40.18	17.71%	\$36.00	\$42.00
ACKINAW STATE FOREST MGT UNIT 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10 \$1.00	LAKE SUPERIOR STATE FOREST	$\frac{1}{11}$	5,001.90	\$33.47	\$20.04	59.88%	\$35.34	5.60%	\$19.15	\$47.13
MACKINAW STATE FOREST 6 3,286.00 \$20.09 \$12.04 59.94% \$12.47 -37.95% \$11.25 \$14.10 FRAVERSE CITY FOREST MGT UNI 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 PERE MARQUETTE STATE FORES 1 215.90 \$12.65 \$9.40 74.31% \$15.00 18.58% \$15.00 \$15.00 NORTHERN LOWER PENINSULA 7 3,501.90 \$19.63 \$11.88 60.51% \$12.62 -35.70% \$11.25 \$15.00	UPPER PENINSULA	11				59.88%		5.60%	\$19.15	\$47.13
TRAVERSE CITY FOREST MGT UNI 1 215.90 \$12.65 \$9.40 74.31% <b>\$15.00</b> 18.58% \$15.00 \$15.00  PERE MARQUETTE STATE FORES 1 215.90 \$12.65 \$9.40 74.31% <b>\$15.00</b> 18.58% \$15.00 \$15.00  NORTHERN LOWER PENINSULA 7 3,501.90 \$19.63 \$11.88 60.51% <b>\$12.62</b> -35.70% \$11.25 \$15.00	GAYLORD FOREST MGT UNIT	6	3,286.00	\$20.09	\$12.04	59.94%	\$12.47	-37.95%	\$11.25	\$14.10
PERE MARQUETTE STATE FORES 1 215.90 \$12.65 \$9.40 74.31% <b>\$15.00</b> 18.58% \$15.00 \$15.00 NORTHERN LOWER PENINSULA 7 3,501.90 \$19.63 \$11.88 60.51% <b>\$12.62</b> -35.70% \$11.25 \$15.00	MACKINAW STATE FOREST	<u> </u>	3,286.00	\$20.09	\$12.04	59.94%	\$12.47	-37.95%	\$11.25	\$14.10
NORTHERN LOWER PENINSULA 7 3,501.90 \$19.63 \$11.88 60.51% <b>\$12.62</b> -35.70% \$11.25 \$15.00	TRAVERSE CITY FOREST MGT UNI	1	215.90	\$12.65	\$9.40	74.31%	\$15.00	18.58%	\$15.00	\$15.00
	PERE MARQUETTE STATE FORES	<u> </u>	215.90	\$12.65	\$9.40	74.31%	\$15.00	18.58%	\$15.00	\$15.00
STATEWIDE 18 60.07%6.42% \$11.25 \$47.13	NORTHERN LOWER PENINSULA	7	3,501.90	\$19.63	\$11.88	60.51%	\$12.62	-35.70%	\$11.25	\$15.00
	STATEWIDE	18				60.07%		-6.42%	\$11.25	\$47.13

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OLI WOOD (Oolds, see									
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)
ESCANABA FOREST MGT UNIT	3	2,538.00	\$28.51	\$15.77	55.32%	\$21.97	-22.95%	\$16.00	\$25.00
ESCANABA RIVER STATE FOREST	3	2,538.00	\$28.51	\$15.77	55.32%	\$21.97	-22.95%	\$16.00	\$25.00
UPPER PENINSULA	3				55.32%		-22.95%	\$16.00	\$25.00
STATEWIDE	3				55.32%		-22.95%	\$16.00	\$25.00
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	1	73.00	\$19.56	\$13.70	70.04%	\$25.00	27.81%	\$25.00	\$25.00
CADILLAC FOREST MGT UNIT	1	203.00	\$22.16	\$14.00	63.18%	\$14.00	-36.82%	\$14.00	\$14.00
PERE MARQUETTE STATE FORES		276.00	\$21.47	\$13.92	64.83%	\$16.91	-21.25%	\$14.00	\$25.00
NORTHERN LOWER PENINSULA	2	276.00	\$21.47	\$13.92	64.83%	\$16.91	-21.25%	\$14.00	\$25.00
STATEWIDE	2				64.83%		-21.25%	\$14.00	\$25.00
BLACK SPRUCE	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
GWINN FOREST MGT UNIT	4	1,016.00	\$49.04	\$35.33	72.04%	\$41.52	-15.32%	\$38.00	\$54.25
ESCANABA FOREST MGT UNIT	2	696.00	\$38.31	\$16.87	44.04%	\$19.04	-50.29%	\$16.70	\$35.03
ESCANABA RIVER STATE FOREST	6	1,712.00	\$44.67	\$27.82	62.28%	\$32.38	-27.51%	\$16.70	\$54.25
SHINGLETON FOREST MGT UNIT	7	3,019.00	\$41.26	\$21.81	52.87%	\$29.40	-28.74%	\$16.15	\$50.00
NEWBERRY FOREST MGT UNIT	6	4,538.00	\$24.71	\$16.73	67.69%	\$36.97	49.62%	\$30.15	\$50.95
LAKE SUPERIOR STATE FOREST	13	7,557.00	\$31.32	\$18.76	59.89%	\$33.94	8.38%	\$16.15	\$50.95
UPPER PENINSULA	19				60.47%		-0.38%	\$16.15	\$54.25
ATLANTA FOREST MGT UNIT	1	376.00	\$13.30	\$5.05	37.97%	\$45.00	238.35%	\$45.00	\$45.00
MACKINAW STATE FOREST	1	376.00	\$13.30	\$5.05	37.97%	\$45.00	238.35%	\$45.00	\$45.00
NORTHERN LOWER PENINSULA	1	376.00	\$13.30	\$5.05	37.97%	\$45.00	238.35%	\$45.00	\$45.00
STATEWIDE	20				60.12%		3.37%	\$16.15	\$54.25

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PULPWOOD (Cords, see general note 3)

JACK PINE	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
CRYSTAL FALLS FOREST MGT UNI	1	838.00	\$80.29	\$40.15	50.01%	\$70.91	-11.68%	\$70.91	\$70.91
GWINN FOREST MGT UNIT	4	4,059.00	\$60.77	\$48.94	80.52%	\$74.96	23.34%	\$45.00	\$84.06
ESCANABA RIVER STATE FOREST	4	4,059.00	\$60.77	\$48.94	80.52%	\$74.96	23.34%	\$45.00	\$84.06
SHINGLETON FOREST MGT UNIT	10	4,926.00	\$66.05	\$45.90	69.50%	\$60.34	-8.65%	\$40.00	\$71.50
NEWBERRY FOREST MGT UNIT	13	17,948.00	\$65.52	\$44.25	67.53%	\$64.72	-1.22%	\$50.00	\$72.12
S STE MARIE FMU (NAUBINWAY)	1	121.00	\$29.80	\$25.05	84.06%	\$41.55	39.43%	\$41.55	\$41.55
LAKE SUPERIOR STATE FOREST	24	22,995.00	\$65.45	\$44.50	68.00%	\$63.66	-2.73%	\$40.00	\$72.12
UPPER PENINSULA	29				69.03%		0.48%	\$40.00	\$84.06
GAYLORD FOREST MGT UNIT	3	716.00	\$37.11	\$26.48	71.36%	\$27.08	-27.03%	\$21.00	\$30.00
PIGEON RIVER FOREST MGT UNIT	1	103.00	\$25.83	\$18.10	70.07%	\$20.00	-22.57%	\$20.00	\$20.00
ATLANTA FOREST MGT UNIT	2	597.00	\$47.82	\$25.47	53.25%	\$25.47	-46.75%	\$24.95	\$25.75
MACKINAW STATE FOREST	6	1,416.00	\$40.81	\$25.45	62.36%	\$25.89	-36.56%	\$20.00	\$30.00
TRAVERSE CITY FOREST MGT UNI	21	9,783.00	\$20.22	\$12.78	63.24%	\$18.63	-7.84%	\$9.50	\$26.20
CADILLAC FOREST MGT UNIT	8	2,326.00	\$19.58	\$9.67	49.39%	\$11.67	-40.42%	\$3.50	\$25.00
PERE MARQUETTE STATE FORES	29	12,109.00	\$20.09	\$12.19	60.65%	\$17.29	-13.94%	\$3.50	\$26.20
ROSCOMMON FOREST MGT UNIT	4	3,195.00	\$30.55	\$21.21	69.44%	\$21.21	-30.56%	\$16.75	\$22.35
GRAYLING FOREST MGT UNIT	13	10,404.00	\$30.49	\$19.20	62.97%	\$29.64	-2.78%	\$19.76	\$81.11
AUSABLE STATE FOREST	<u></u>	13,599.00	\$30.50	\$19.67	64.49%	\$27.66	-9.32%	\$16.75	\$81.11
NORTHERN LOWER PENINSULA	52	27,124.00	\$26.39	\$16.63	63.01%	\$22.94	-13.09%	\$3.50	\$81.11
STATEWIDE	81				67.33%		-3.35%	\$3.50	\$84.06
MISCELLANEOUS	# 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	1,652.00	\$8.75	\$5.00	57.14%	\$28.51	225.83%	\$28.51	\$28.51
UPPER PENINSULA	1				57.14%		225.83%	\$28.51	\$28.51
STATEWIDE	1				57.14%		225.83%	\$28.51	\$28.51

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MIXED	# 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
ASPEN	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
CRYSTAL FALLS FOREST MGT UNI	21	18,178.00	\$48.44	\$27.60	56.97%	\$42.26	-12.76%	\$24.65	\$56.85
GWINN FOREST MGT UNIT	3	1,809.00	\$49.99	\$34.36	68.74%	\$61.31	22.63%	\$26.00	\$71.50
ESCANABA RIVER STATE FOREST	3	1,809.00	\$49.99	\$34.36	68.74%	\$61.31	22.63%	\$26.00	\$71.50
SHINGLETON FOREST MGT UNIT	11	3,598.00	\$35.44	\$23.90	67.44%	\$32.22	-9.06%	\$12.05	\$48.00
NEWBERRY FOREST MGT UNIT	7	2,408.00	\$38.16	\$28.43	74.51%	\$40.81	6.95%	\$28.00	\$49.66
S STE MARIE FMU (NAUBINWAY)	5	864.10	\$32.74	\$26.06	79.62%	\$33.37	1.92%	\$25.00	\$41.55
S STE MARIE FMU (SOO MAINLAN	1	869.00	\$30.74	\$20.90	67.99%	\$33.55	9.14%	\$33.55	\$33.55
S STE MARIE FMU (DRUMMOND IS	4	3,883.00	\$18.10	\$14.74	81.44%	\$26.09	44.14%	\$15.79	\$30.53
LAKE SUPERIOR STATE FOREST	28	11,622.10	\$29.65	\$21.71	73.22%	\$32.14	8.36%	\$12.05	\$49.66
UPPER PENINSULA	52				62.04%		-4.79%	\$12.05	\$71.50
GAYLORD FOREST MGT UNIT	7	2,440.00	\$25.34	\$17.35	68.46%	\$23.44	-7.48%	\$17.00	\$28.00
PIGEON RIVER FOREST MGT UNIT	4	2,524.00	\$24.75	\$16.57	66.95%	\$21.67	-12.46%	\$19.87	\$23.86
ATLANTA FOREST MGT UNIT	9	7,210.00	\$26.37	\$21.74	82.45%	\$23.77	-9.85%	\$9.30	\$29.00
MACKINAW STATE FOREST	20	12,174.00	\$25.83	\$19.79	76.62%	\$23.27	-9.90%	\$9.30	\$29.00
TRAVERSE CITY FOREST MGT UNI	26	5,959.00	\$28.72	\$20.43	71.15%	\$22.13	-22.96%	\$15.85	\$42.00
CADILLAC FOREST MGT UNIT	9	12,268.00	\$29.00	\$15.30	52.76%	\$36.49	25.82%	\$14.00	\$46.75
PERE MARQUETTE STATE FORES	35	18,227.00	\$28.91	\$16.98	58.73%	\$31.80	9.98%	\$14.00	\$46.75
ROSCOMMON FOREST MGT UNIT	3	1,218.00	\$27.70	\$16.36	59.07%	\$22.68	-18.12%	\$15.50	\$30.00
GRAYLING FOREST MGT UNIT	6	3,967.00	\$24.78	\$18.09	73.01%	\$23.05	-6.98%	\$15.80	\$42.00
GLADWIN FOREST MGT UNIT	3	4,236.00	\$26.46	\$18.82	71.11%	\$19.00	-28.20%	\$17.35	\$20.00
AUSABLE STATE FOREST	12	9,421.00	\$25.91	\$18.19	70.21%	\$21.18	-18.27%	\$15.50	\$42.00
NORTHERN LOWER PENINSULA	67	39,822.00	\$27.26	\$18.13	66.49%	\$26.68	-2.13%	\$9.30	\$46.75
STATEWIDE	119				64.05%		-3.59%	\$9.30	\$71.50

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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	14			\$14.59	60.19%	\$25.12	3.62%	\$10.00	\$42.85
CRYSTAL FALLS FOREST MGT UNI	18	12,081.00	\$43.28	\$25.72	59.44%	\$39.36	-9.05%	\$21.20	\$53.50
GWINN FOREST MGT UNIT	9	2,627.00	\$43.43	\$25.90	59.64%	\$38.95	-10.32%	\$22.00	\$60.50
ESCANABA FOREST MGT UNIT	11	3,709.00	\$42.79	\$25.53	59.66%	\$40.83	-4.58%	\$24.00	\$57.04
ESCANABA RIVER STATE FOREST		6,336.00	\$43.05	\$25.68	59.65%	\$40.05	-6.98%	\$22.00	\$60.50
SHINGLETON FOREST MGT UNIT	14	8,898.00	\$33.73	\$26.73	79.25%	\$35.92	6.50%	\$19.50	\$50.00
NEWBERRY FOREST MGT UNIT	8	8,762.00	\$31.44	\$18.44	58.65%	\$30.03	-4.49%	\$22.00	\$40.00
S STE MARIE FMU (NAUBINWAY)	10	2,165.40	\$33.41	\$26.13	78.19%	\$44.00	31.67%	\$26.00	\$50.00
S STE MARIE FMU (SOO MAINLAN	3	2,582.00	\$19.87	\$14.57	73.35%	\$36.77	85.07%	\$24.29	\$41.68
S STE MARIE FMU (DRUMMOND IS	1	1,472.00	\$13.00	\$9.90	76.15%	\$21.79	67.62%	\$21.79	\$21.79
LAKE SUPERIOR STATE FOREST	36	23,879.40	\$30.08	\$21.28	70.74%	\$33.71	12.06%	\$19.50	\$50.00
UPPER PENINSULA	88				64.40%		1.55%	\$10.00	\$60.50
GAYLORD FOREST MGT UNIT	14	4,259.00	\$23.05	\$14.86	64.48%	\$16.98	-26.32%	\$7.10	\$23.30
PIGEON RIVER FOREST MGT UNIT	2	330.00	\$24.09	\$16.85	69.95%	\$23.66	-1.79%	\$17.00	\$30.16
ATLANTA FOREST MGT UNIT	5	3,387.00	\$23.11	\$15.48	66.98%	\$36.81	59.29%	\$15.00	\$43.12
MACKINAW STATE FOREST	21	7,976.00	\$23.12	\$15.21	65.78%	\$25.68	11.08%	\$7.10	\$43.12
TRAVERSE CITY FOREST MGT UNI	19	5,691.70	\$20.01	\$12.79	63.93%	\$14.72	-26.41%	\$9.70	\$45.69
CADILLAC FOREST MGT UNIT	5	1,079.30	\$19.07	\$10.98	57.57%	\$19.59	2.74%	\$11.00	\$29.10
PERE MARQUETTE STATE FORES		6,771.00	\$19.86	\$12.50	62.96%	\$15.50	-21.94%	\$9.70	\$45.69
GRAYLING FOREST MGT UNIT	4	2,807.00	\$22.36	\$13.00	58.15%	\$13.00	-41.85%	\$7.70	\$15.40
AUSABLE STATE FOREST	4	2,807.00	\$22.36	\$13.00	58.15%	\$13.00	-41.85%	\$7.70	\$15.40
NORTHERN LOWER PENINSULA	49	17,554.00	\$21.74	\$13.81	63.53%	\$19.73	-9.26%	\$7.10	\$45.69
STATEWIDE	137				64.24%		-0.46%	\$7.10	\$60.50

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PULPWOOD (Cords, see general note 3)

MIXED OAK	# OF SALES SOLD (1)	TOTAL VOLUME (2)	AVG. PRICE AT TIME OF APPRAISAL (3)	AVERAGE ADVERTISED PRICE (4)	RATIO OF COLUMN 4 TO COLUMN 3 (5)	AVERAGE SOLD PRICE (6)	% CHANGE FROM COL. 3 TO COL. 6 (7)	MINIMUM SOLD PRICE (8)	MAXIMUM SOLD PRICE (9)
ATLANTA FOREST MGT UNIT	4	5,128.00	\$16.76	\$13.02	77.69%	\$15.24	-9.08%	\$11.05	\$18.13
MACKINAW STATE FOREST	4	5,128.00	\$16.76	\$13.02	77.69%	\$15.24	-9.08%	\$11.05	\$18.13
TRAVERSE CITY FOREST MGT UNI	3	1,777.00	\$13.96	\$9.12	65.29%	\$13.63	-2.40%	\$9.00	\$14.55
CADILLAC FOREST MGT UNIT	16	5,606.50	\$15.46	\$7.69	49.73%	\$13.24	-14.35%	\$7.50	\$25.00
PERE MARQUETTE STATE FORES	19	7,383.50	\$15.10	\$8.03	53.19%	\$13.33	-11.69%	\$7.50	\$25.00
ROSCOMMON FOREST MGT UNIT	3	1,275.00	\$14.15	\$9.13	64.55%	\$15.37	8.63%	\$8.30	\$30.15
GRAYLING FOREST MGT UNIT	5	2,971.00	\$21.87	\$14.72	67.29%	\$14.72	-32.71%	\$12.05	\$19.90
GLADWIN FOREST MGT UNIT	3	1,866.00	\$20.63	\$14.99	72.67%	\$14.99	-27.33%	\$14.00	\$16.25
AUSABLE STATE FOREST	11	6,112.00	\$19.88	\$13.64	68.59%	\$14.94	-24.87%	\$8.30	\$30.15
NORTHERN LOWER PENINSULA	34	18,623.50	\$17.13	\$11.24	65.66%	\$14.38	-16.01%	\$7.50	\$30.15
STATEWIDE	34				65.66%		-16.01%	\$7.50	\$30.15
MIXED SOFTWOOD	# 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	5	,	\$19.63	\$11.28	57.44%	\$15.73	-19.87%	\$8.00	\$25.40
CRYSTAL FALLS FOREST MGT UNI	15	5,763.00	\$42.85	\$22.73	53.06%	\$40.69	-5.04%	\$30.54	\$72.34
ESCANABA FOREST MGT UNIT	. <u> </u>	1,482.00	<u> </u>	<u>\$28.60</u>	57.81%	\$41.40	16.32% 	\$25.00	\$56.65 
ESCANABA RIVER STATE FOREST	9	1,482.00	\$49.48	\$28.60	57.81%	\$41.40	-16.32%	\$25.00	\$56.65
SHINGLETON FOREST MGT UNIT	1	252.00	\$30.02	\$25.80	85.94%	\$30.80	2.60%	\$30.80	\$30.80
NEWBERRY FOREST MGT UNIT	3	619.00	\$25.51	\$14.28	55.97%	\$35.42	38.86%	\$25.00	\$40.00
S STE MARIE FMU (NAUBINWAY)	3	520.00	\$25.90	\$19.94	76.99%	\$31.09	20.05%	\$30.40	\$40.00
S STE MARIE FMU (SOO MAINLAN	1	793.00	\$30.02	\$20.70	68.95%	\$23.29	-22.42%	\$23.29	\$23.29
LAKE SUPERIOR STATE FOREST	8	2,184.00	\$27.76	\$19.29	69.48%	\$29.45	6.10%	\$23.29	\$40.00
UPPER PENINSULA	37				56.64%		-6.40%	\$8.00	\$72.34
PIGEON RIVER FOREST MGT UNIT	1	276.00	\$27.37	\$19.15	69.97%	\$34.27	25.21%	\$34.27	\$34.27
ATLANTA FOREST MGT UNIT	4	667.00	\$35.28	\$22.87	64.83%	\$23.35	-33.82%	\$22.00	\$25.00
MACKINAW STATE FOREST	5	943.00	\$32.96	\$21.78	66.08%	\$26.54	-19.47%	\$22.00	\$34.27
CADILLAC FOREST MGT UNIT	3	927.00	\$20.85	\$10.00	47.93%	\$25.22	20.94%	\$20.00	\$28.63
PERE MARQUETTE STATE FORES	3	927.00	\$20.85	\$10.00	47.93%	\$25.22	20.94%	\$20.00	\$28.63
NORTHERN LOWER PENINSULA	8	1,870.00	\$26.96	\$15.94	59.12%	\$25.89	-3.98%	\$20.00	\$34.27

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N. WHITE	# 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
CEDAR	(1)	(2)	APPRAISAL (3)	PRICE (4)	COLUMN 3 (5)	(6)	TO COL. 6 (7)	PRICE (8)	(9)
ESCANABA FOREST MGT UNIT	4	1,249.00	\$48.04	\$27.42	57.08%	\$29.01	-39.61%	\$26.80	\$41.10
ESCANABA RIVER STATE FOREST	4	1,249.00	\$48.04	\$27.42	57.08%	\$29.01	-39.61%	\$26.80	\$41.10
SHINGLETON FOREST MGT UNIT	1	2,823.00	\$13.00	\$7.00	53.85%	\$8.00	-38.46%	\$8.00	\$8.00
NEWBERRY FOREST MGT UNIT	2	898.00	\$17.69	\$13.40	75.78%	\$40.90	131.21%	\$20.23	\$77.70
AKE SUPERIOR STATE FOREST	3	3,721.00	\$14.13	\$8.55	60.47%	\$15.94	12.80%	\$8.00	\$77.70
JPPER PENINSULA	7				58.66%		-15.13%	\$8.00	\$77.70
ATLANTA FOREST MGT UNIT	1	227.00	\$22.90	\$18.80	82.10%	\$48.00	109.61%	\$48.00	\$48.00
MACKINAW STATE FOREST	1	227.00	\$22.90	\$18.80	82.10%	\$48.00	109.61%	\$48.00	\$48.00
NORTHERN LOWER PENINSULA	1	227.00	\$22.90	\$18.80	82.10%	\$48.00	109.61%	\$48.00	\$48.00
STATEWIDE	8				59.70%		-9.63%	\$8.00	\$77.70
OTHER COMM.	# 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
SP.			APPRAISAL	PRICE	COLUMN 3		TO COL. 6	PRICE	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
FRAVERSE CITY FOREST MGT UNI	2		<u>\$12.65</u>	\$7.20 	56.92% 	<u></u> \$7.67	39.39%	\$7.20	\$8.00
PERE MARQUETTE STATE FORES	2	399.00	\$12.65	\$7.20	56.92%	\$7.67	-39.39%	\$7.20	\$8.00
GLADWIN FOREST MGT UNIT	1	1,062.00	<u> </u>	\$8.10 	42.83%	\$8.10	57.17% 	\$8.10	\$8.10
AUSABLE STATE FOREST	1	1,062.00	\$18.91	\$8.10	42.83%	\$8.10	-57.17%	\$8.10	\$8.10
NORTHERN LOWER PENINSULA	3	1,461.00	\$17.20	\$7.85	45.66%	\$7.98	-53.60%	\$7.20	\$8.10
STATEWIDE	3				45.66%		-53.60%	\$7.20	\$8.10
PAPER BIRCH	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
BARAGA FOREST MGT UNIT	4	922.80	\$20.69	\$15.97	77.17%	\$35.79	72.96%	\$10.35	\$42.85
CRYSTAL FALLS FOREST MGT UNI	2	230.00	\$38.35	\$24.19	63.08%	\$32.69	-14.76%	\$21.30	\$41.00
GWINN FOREST MGT UNIT	4	650.00	\$45.70	\$35.19	77.01%	\$37.28	-18.44%	\$31.00	\$45.00
ESCANABA FOREST MGT UNIT	3	375.00	\$42.93	\$23.82	55.49%	\$25.20	-41.29%	\$25.00	\$26.60
SCANABA RIVER STATE FOREST	7	1,025.00	\$44.69	\$31.03	69.44%	\$32.86	-26.47%	\$25.00	\$45.00
SHINGLETON FOREST MGT UNIT	1	245.00	\$23.38	\$16.80	71.86%	\$22.23	-4.92%	\$22.23	\$22.23
NEWBERRY FOREST MGT UNIT	2	96.00	\$32.42	\$21.57	66.52%	\$25.53	-21.25%	\$19.00	\$30.00
S STE MARIE FMU (NAUBINWAY)	2	159.00	\$21.43	\$15.50	72.34%	\$26.27	22.60%	\$20.00	\$29.50
S STE MARIE FMU (SOO MAINLAN	1	968.00	\$14.25	\$9.80	68.77%	\$24.68	73.19%	\$24.68	\$24.68
S STE MARIE FMU (DRUMMOND IS	1	214.00	\$17.01	\$12.10	71.13%	\$69.37	307.82%	\$69.37	\$69.37
AKE SUPERIOR STATE FOREST	7	1,682.00	\$17.65	\$12.32	69.83%	\$30.21	71.18%	\$19.00	\$69.37
JPPER PENINSULA	20				70.44%		20.92%	\$10.35	\$69.37
STATEWIDE	20				70.44%		20.92%	\$10.35	\$69.37

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PULPWOOD (Cords, see general note 3)

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	9	4,313.70	\$22.38	\$13.18	58.89%	\$25.73	14.96%	\$9.00	\$42.85
CRYSTAL FALLS FOREST MGT UNI	2	789.00	\$46.59	\$24.20	51.94%	\$35.40	-24.02%	\$35.11	\$35.59
GWINN FOREST MGT UNIT	4	2,421.00	\$47.20	\$32.61	69.09%	\$45.26	-4.11%	\$42.10	\$51.15
ESCANABA FOREST MGT UNIT	7	4,261.00	\$45.58	\$27.62	60.58%	\$49.03	7.56%	\$26.00	\$60.40
ESCANABA RIVER STATE FOREST	$\frac{1}{11}$	6,682.00	\$46.17	\$29.42	63.73%	\$47.66	3.24%	\$26.00	\$60.40
NEWBERRY FOREST MGT UNIT	3	783.00	\$41.89	\$25.06	59.82%	\$30.75	-26.59%	\$22.00	\$40.00
LAKE SUPERIOR STATE FOREST		783.00	\$41.89	\$25.06	59.82%	\$30.75	-26.59%	\$22.00	\$40.00
UPPER PENINSULA	25				61.56%		1.45%	\$9.00	\$60.40
GAYLORD FOREST MGT UNIT	2	276.00	\$22.06	\$17.27	78.25%	\$17.97	-18.58%	\$17.95	\$18.00
PIGEON RIVER FOREST MGT UNIT	3	1,431.00	\$22.44	\$15.45	68.85%	\$22.70	1.18%	\$15.00	\$28.10
ATLANTA FOREST MGT UNIT	1	323.00	\$19.91	\$7.35	36.92%	\$10.00	-49.77%	\$10.00	\$10.00
MACKINAW STATE FOREST	6	2,030.00	\$21.99	\$14.41	65.53%	\$20.04	-8.86%	\$10.00	\$28.10
TRAVERSE CITY FOREST MGT UNI	3	838.40	\$24.17	\$16.89	69.89%	\$18.98	-21.48%	\$17.95	\$21.75
PERE MARQUETTE STATE FORES		838.40	\$24.17	\$16.89	69.89%	\$18.98	-21.48%	\$17.95	\$21.75
ROSCOMMON FOREST MGT UNIT	2	868.00	\$35.93	\$25.15	70.00%	\$33.87	-5.73%	\$30.00	\$34.50
GRAYLING FOREST MGT UNIT	3	1,450.00	\$25.57	\$17.35	67.86%	\$33.82	32.29%	\$14.15	\$43.10
AUSABLE STATE FOREST		2,318.00	\$29.45	\$20.27	68.84%	\$33.84	14.92%	\$14.15	\$43.10
NORTHERN LOWER PENINSULA	14	5,186.40	\$25.67	\$17.43	67.89%	\$26.04	1.41%	\$10.00	\$43.10
STATEWIDE	39				62.95%		1.44%	\$9.00	\$60.40

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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)
GWINN FOREST MGT UNIT	(1)		\$48.16	\$32.06	66.58%		-22.73%	\$32.50	\$55.00
ESCANABA FOREST MGT UNIT	3	•	\$42.00	\$22.34	53.20%	****	-33.92%	\$23.00	\$30.00
ESCANABA RIVER STATE FOREST	$\frac{3}{7}$	$\frac{1}{2} = \frac{2,028.00}{3,651.00}$	\$44.74	<u> </u>				\$23.00	\$55.00
NEWBERRY FOREST MGT UNIT	2		\$36.56	\$27.34	74.79%	• • • • • • • • • • • • • • • • • • • •	-11.13%	\$32.00	\$33.00
LAKE SUPERIOR STATE FOREST	$\frac{2}{2}$	136.00	\$36.56	\$27.34		\$32.49 \$32.49	11.13% -11.13%	\$32.00	\$33.00
UPPER PENINSULA	9			<u> </u>		*			
			#00.00		60.05%	******	-28.05%	\$23.00	\$55.00
GAYLORD FOREST MGT UNIT	3		\$28.22	\$19.96	70.74%	<b>*</b>	-5.56%	\$20.00	\$37.37
PIGEON RIVER FOREST MGT UNIT	1	333.00	\$23.10	\$16.15	69.91%	\$20.00	-13.42%	\$20.00	\$20.00
ATLANTA FOREST MGT UNIT	7	3,071.00	\$27.37	\$15.86	57.96%	\$16.38	-40.15%	\$10.00	\$22.10
MACKINAW STATE FOREST	<u></u>	4,029.00	\$27.15	\$16.52	60.87%	\$18.27	-32.69%	\$10.00	\$37.37
TRAVERSE CITY FOREST MGT UNI	16	2,148.90	\$24.54	\$16.29	66.36%	\$19.90	-18.91%	\$12.60	\$38.50
CADILLAC FOREST MGT UNIT	19	4,335.50	\$26.39	\$13.98	52.97%	\$16.19	-38.64%	\$5.00	\$30.00
PERE MARQUETTE STATE FORES	35	6,484.40	\$25.78	\$14.74	57.20%	\$17.42	-32.42%	\$5.00	\$38.50
ROSCOMMON FOREST MGT UNIT	4	567.00	\$19.45	\$11.71	60.21%	\$12.54	-35.51%	\$8.45	\$18.00
GRAYLING FOREST MGT UNIT	3	1,049.00	\$20.37	\$12.34	60.60%	\$12.34	-39.40%	\$10.60	\$12.85
GLADWIN FOREST MGT UNIT	3	1,958.00	\$17.26	\$11.86	68.72%	\$11.86	-31.28%	\$10.15	\$13.45
AUSABLE STATE FOREST	<u></u>	3,574.00	\$18.52	\$11.98	64.68%	\$12.11	-34.61%	\$8.45	\$18.00
NORTHERN LOWER PENINSULA	56	14,087.40	\$24.33	\$14.55	59.81%	\$16.32	-32.93%	\$5.00	\$38.50
STATEWIDE	65				59.89%		-31.32%	\$5.00	\$55.00

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PULPWOOD (Cords, see general note 3)

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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)
CRYSTAL FALLS FOREST MGT UNI	2	596.00	\$30.00	\$20.22	67.40%	\$44.71	49.03%	\$39.05	\$50.11
GWINN FOREST MGT UNIT	1	188.00	\$20.00	\$15.00	75.00%	\$39.51	97.55%	\$39.51	\$39.51
ESCANABA RIVER STATE FOREST	1	188.00	\$20.00	\$15.00	75.00%	\$39.51	97.55%	\$39.51	\$39.51
UPPER PENINSULA	3				68.72%		57.46%	\$39.05	\$50.11
GAYLORD FOREST MGT UNIT	2	548.00	\$31.24	\$23.29	74.56%	\$28.64	-8.32%	\$23.00	\$37.37
ATLANTA FOREST MGT UNIT	1	1,767.00	\$30.38	\$20.35	66.98%	\$20.35	-33.02%	\$20.35	\$20.35
MACKINAW STATE FOREST		2,315.00	\$30.58	\$21.05	68.82%	\$22.31	-27.04%	\$20.35	\$37.37
TRAVERSE CITY FOREST MGT UNI	1	133.00	\$24.01	\$16.80	69.97%	\$18.00	-25.03%	\$18.00	\$18.00
CADILLAC FOREST MGT UNIT	4	1,987.00	\$23.19	\$13.17	56.80%	\$13.17	-43.20%	\$11.60	\$16.80
PERE MARQUETTE STATE FORES	5	2,120.00	\$23.24	\$13.40	57.66%	\$13.47	-42.02%	\$11.60	\$18.00
GRAYLING FOREST MGT UNIT	2	4,348.00	\$11.75	\$5.93	50.47%	\$5.93	-49.53%	\$5.75	\$7.90
AUSABLE STATE FOREST		4,348.00	\$11.75	\$5.93	50.47%	\$5.93	-49.53%	\$5.75	\$7.90
NORTHERN LOWER PENINSULA	10	8,783.00	\$19.49	\$11.72	60.13%	\$12.07	-38.07%	\$5.75	\$37.37
STATEWIDE	13				61.09%		-27.34%	\$5.75	\$50.11

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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)
CRYSTAL FALLS FOREST MGT UNI	2	2,501.00	\$96.62	\$45.33	46.92%	\$86.64	-10.33%	\$75.00	\$90.25
GWINN FOREST MGT UNIT	1	74.00	\$83.08	\$52.35	63.01%	\$70.00	-15.74%	\$70.00	\$70.00
ESCANABA FOREST MGT UNIT	1	410.00	\$75.27	\$48.20	64.04%	\$88.45	17.51%	\$88.45	\$88.45
ESCANABA RIVER STATE FOREST		484.00	\$76.46	\$48.83	63.87%	\$85.63	11.99%	\$70.00	\$88.45
SHINGLETON FOREST MGT UNIT	7	3,321.00	\$77.15	\$51.30	66.50%	\$62.44	-19.06%	\$51.00	\$85.00
NEWBERRY FOREST MGT UNIT	14	5,978.00	\$72.22	\$48.20	66.74%	\$73.91	2.35%	\$57.55	\$100.00
S STE MARIE FMU (NAUBINWAY)	2	386.00	\$72.76	\$62.31	85.64%	\$109.72	50.80%	\$75.50	\$131.00
LAKE SUPERIOR STATE FOREST		9,685.00	\$73.93	\$49.82	67.39%	\$71.41	-3.42%	\$51.00	\$131.00
UPPER PENINSULA	27				62.29%		-4.52%	\$51.00	\$131.00
GAYLORD FOREST MGT UNIT	13	4,936.00	\$92.98	\$73.52	79.07%	\$98.73	6.18%	\$61.00	\$195.00
PIGEON RIVER FOREST MGT UNIT	1	703.00	\$74.19	\$51.95	70.02%	\$74.76	0.77%	\$74.76	\$74.76
ATLANTA FOREST MGT UNIT	9	3,057.00	\$86.62	\$67.50	77.93%	\$89.64	3.49%	\$60.00	\$116.21
MACKINAW STATE FOREST		8,696.00	\$89.23	\$69.66	78.07%	\$93.60	4.90%	\$60.00	\$195.00
TRAVERSE CITY FOREST MGT UNI	31	10,953.20	\$73.30	\$52.17	71.18%	\$63.16	-13.83%	\$37.80	\$90.00
CADILLAC FOREST MGT UNIT	17	8,262.00	\$73.27	\$39.44	53.82%	\$75.62	3.21%	\$16.00	\$158.00
PERE MARQUETTE STATE FORES	<u> </u>	19,215.20	\$73.29	\$46.70	63.72%	\$68.52	-6.50%	\$16.00	\$158.00
ROSCOMMON FOREST MGT UNIT	4	1,385.00	\$60.29	\$39.00	64.70%	\$66.21	9.84%	\$36.00	\$70.00
GRAYLING FOREST MGT UNIT	6	2,502.00	\$60.39	\$41.14	68.12%	\$48.61	-19.51%	\$45.00	\$51.62
GLADWIN FOREST MGT UNIT	2	1,288.00	\$58.80	\$39.56	67.28%	\$83.80	42.53%	\$41.30	\$95.02
AUSABLE STATE FOREST	<u> </u>	5,175.00	\$59.96	\$40.17	67.00%	\$62.08	3.53%	\$36.00	\$95.02
NORTHERN LOWER PENINSULA	83	33,086.20	\$75.39	\$51.71	68.59%	\$74.10	-1.71%	\$16.00	\$195.00
STATEWIDE	110				66.79%		-2.51%	\$16.00	\$195.00
SCOTCH	# 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
PINE	SOLD		APPRAISAL	PRICE	COLUMN 3	SOLD PRICE	TO COL. 6	PRICE	30LD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NEWBERRY FOREST MGT UNIT	1	80.00	\$25.51	\$16.05	62.92%	\$16.10	-36.89%	\$16.10	\$16.10
LAKE SUPERIOR STATE FOREST	<u> </u>	80.00	\$25.51	\$16.05	62.92%	\$16.10	-36.89%	\$16.10	\$16.10
UPPER PENINSULA	1				62.92%		-36.89%	\$16.10	\$16.10
STATEWIDE	1				62.92%		-36.89%	\$16.10	\$16.10

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OLI WOOD (Colus, see	general not	<del>c 3)</del>							
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)
GAYLORD FOREST MGT UNIT	2	346.00	\$18.26	\$11.63	63.66%	\$21.85	19.63%	\$6.50	\$30.00
PIGEON RIVER FOREST MGT UNIT	2	967.00	\$10.47	\$6.39	61.06%	\$10.00	-4.49%	\$10.00	\$10.00
MACKINAW STATE FOREST	4	1,313.00	\$12.52	\$7.77	62.06%	\$13.12	4.78%	\$6.50	\$30.00
TRAVERSE CITY FOREST MGT UNI	3	1,040.40	\$12.40	\$8.49	68.46%	\$13.51	8.95%	\$7.85	\$21.00
PERE MARQUETTE STATE FORES	3	1,040.40	\$12.40	\$8.49	68.46%	\$13.51	8.95%	\$7.85	\$21.00
GRAYLING FOREST MGT UNIT	1	190.00	\$8.95	\$6.60	73.74%	\$6.60	-26.26%	\$6.60	\$6.60
AUSABLE STATE FOREST		190.00	\$8.95	\$6.60	73.74%	\$6.60	-26.26%	\$6.60	\$6.60
NORTHERN LOWER PENINSULA	8	2,543.40	\$12.21	\$7.98	65.36%	\$12.79	4.81%	\$6.50	\$30.00
STATEWIDE	8				65.36%		4.81%	\$6.50	\$30.00
TAMARACK	# OF SALES SOLD	TOTAL VOLUME	AVG. PRICE AT TIME OF APPRAISAL	AVERAGE ADVERTISED PRICE	RATIO OF COLUMN 4 TO COLUMN 3	AVERAGE SOLD PRICE	% CHANGE FROM COL. 3 TO COL. 6	MINIMUM SOLD PRICE	MAXIMUM SOLD PRICE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
GWINN FOREST MGT UNIT	1	179.00	\$45.77	\$37.10	81.06%	\$37.10	-18.94%	\$37.10	\$37.10
ESCANABA FOREST MGT UNIT	5	3,087.00	\$39.18	\$19.77	50.46%	\$28.04	-28.44%	\$16.70	\$41.10
ESCANABA RIVER STATE FOREST	6	3,266.00	\$39.55	\$20.72	52.41%	\$28.54	-27.83%	\$16.70	\$41.10
UPPER PENINSULA	6				52.41%		-27.83%	\$16.70	\$41.10
STATEWIDE	6				52.41%		-27.83%	\$16.70	\$41.10
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)
BARAGA FOREST MGT UNIT	1	914.00	\$28.51	\$14.25	49.98%	\$24.00	-15.82%	\$24.00	\$24.00
UPPER PENINSULA	1				49.98%		-15.82%	\$24.00	\$24.00
GAYLORD FOREST MGT UNIT	6	2,707.00	\$19.25	\$12.65	65.70%	\$12.86	-33.19%	\$10.00	\$14.90
MACKINAW STATE FOREST	6	2,707.00	\$19.25	\$12.65	65.70%	\$12.86	-33.19%	\$10.00	\$14.90
TRAVERSE CITY FOREST MGT UNI	3		. <u>— —  </u> — — —	\$7.00	60.70%		31.12%	\$6.50	\$12.00
PERE MARQUETTE STATE FORES	3	762.00	\$11.53	\$7.00	60.70%	\$7.94	-31.12%	\$6.50	\$12.00
NORTHERN LOWER PENINSULA	9	3,469.00	\$17.56	\$11.41	64.98%	\$11.78	-32.89%	\$6.50	\$14.90
STATEWIDE	10				60.49%		-27.77%	\$6.50	\$24.00

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PULPWOOD (Cords, see general note 3)

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STATEWIDE

WHITE OAK	# OF SALES SOLD	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	254.00	\$14.24	\$10.00	70.22%	\$18.00	26.40%	\$18.00	\$18.00
CADILLAC FOREST MGT UNIT	2	390.00	\$10.10	\$7.62	75.45%	\$7.91	-21.66%	\$7.60	\$25.00
PERE MARQUETTE STATE FORES	<u> </u>	644.00	\$11.73	\$8.56	72.95%	\$11.89	1.35%	\$7.60	\$25.00
GLADWIN FOREST MGT UNIT	1	630.00	\$14.02	\$10.50	74.89%	\$10.50	-25.11%	\$10.50	\$10.50
AUSABLE STATE FOREST		630.00	\$14.02	\$10.50	74.89%	\$10.50	-25.11%	\$10.50	\$10.50
NORTHERN LOWER PENINSULA	4	1,274.00	\$12.86	\$9.52	74.00%	\$11.20	-12.91%	\$7.60	\$25.00
STATEWIDE	4				74.00%		-12.91%	\$7.60	\$25.00
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)
CRYSTAL FALLS FOREST MGT UNI	1	152.00	\$48.55	\$32.05	66.01%	\$60.00	23.58%	\$60.00	\$60.00
SHINGLETON FOREST MGT UNIT	2	369.00	\$24.59	\$15.49	63.00%	\$36.72	49.34%	\$25.15	\$42.23
NEWBERRY FOREST MGT UNIT	2	648.00	\$18.06	\$11.33	62.76%	\$29.17	61.53%	\$20.00	\$38.12
S STE MARIE FMU (NAUBINWAY)	1	178.00	\$23.00	\$14.95	65.00%	\$20.00	-13.04%	\$20.00	\$20.00
LAKE SUPERIOR STATE FOREST		<u></u>	\$20.81	\$13.16	63.22%	\$30.14	44.80%	\$20.00	\$42.23
UPPER PENINSULA	6				63.86%		39.95%	\$20.00	\$60.00
ATLANTA FOREST MGT UNIT	2	505.00	\$18.39	\$11.94	64.93%	\$13.09	-28.83%	\$12.15	\$18.00
MACKINAW STATE FOREST	2	505.00	\$18.39	\$11.94	64.93%	\$13.09	-28.83%	\$12.15	\$18.00
TRAVERSE CITY FOREST MGT UNI	9	4,059.00	\$13.95	\$9.44	67.69%	\$11.88	-14.81%	\$6.80	\$20.00
CADILLAC FOREST MGT UNIT	8	1,779.00	\$13.24	\$8.71	65.82%	\$8.88	-32.89%	\$2.25	\$25.00
PERE MARQUETTE STATE FORES		5,838.00	\$13.73	\$9.22	67.14%	\$10.97	-20.12%	\$2.25	\$25.00
GRAYLING FOREST MGT UNIT	1	97.00	\$11.32	\$8.05	71.11%	\$8.05	-28.89%	\$8.05	\$8.05
AUSABLE STATE FOREST	1	97.00	\$11.32	\$8.05	71.11%	\$8.05	-28.89%	\$8.05	\$8.05
NORTHERN LOWER PENINSULA	20	6,440.00	\$14.06	\$9.41	66.96%	\$11.09	-21.12%	\$2.25	\$25.00

66.15%

-5.08%

\$2.25

\$60.00

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PULPWOOD (Cords, see general note 3)

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)
CRYSTAL FALLS FOREST MGT UNI	1	321.00	\$69.67	\$29.25	41.98%	\$29.25	-58.02%	\$29.25	\$29.25
NEWBERRY FOREST MGT UNIT	1	123.00	\$34.92	\$23.75	68.01%	\$23.75	-31.99%	\$23.75	\$23.75
S STE MARIE FMU (NAUBINWAY)	2	213.00	\$24.06	\$18.17	75.54%	\$33.31	38.47%	\$25.00	\$41.55
S STE MARIE FMU (DRUMMOND IS	1	157.00	\$9.20	\$9.00	97.83%	\$9.09	-1.20%	\$9.09	\$9.09
LAKE SUPERIOR STATE FOREST	4	493.00	\$22.04	\$16.64	75.53%	\$23.21	5.34%	\$9.09	\$41.55
UPPER PENINSULA	5				52.95%		-37.30%	\$9.09	\$41.55
GAYLORD FOREST MGT UNIT	1	166.00	\$5.70	\$4.00	70.18%	\$7.50	31.58%	\$7.50	\$7.50
MACKINAW STATE FOREST	1	166.00	\$5.70	\$4.00	70.18%	\$7.50	31.58%	\$7.50	\$7.50
NORTHERN LOWER PENINSULA	1	166.00	\$5.70	\$4.00	70.18%	\$7.50	31.58%	\$7.50	\$7.50
STATEWIDE	6				53.43%		-35.39%	\$7.50	\$41.55

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PULPWOOD EXCLUSION (Cords, see general note 3)

PULPWOOD EXCLUSION				
JACK PINE	# OF SALES SOLD	TOTAL VOLUME	MIN PRICE	MAX PRICE
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	97.00	\$230.91	\$230.91
MACKINAW STATE FOREST		97.00	\$230.91	\$230.91
NORTHERN LOWER PENINSULA	1	97.00	\$230.91	\$230.91
STATEWIDE	1		\$230.91	\$230.91
MIXED	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
HARDWOOD	SOLD			
	(1)	(2)		
GAYLORD FOREST MGT UNIT	1	299.00	\$139.00	\$139.00
MACKINAW STATE FOREST		299.00	\$139.00	\$139.00
NORTHERN LOWER PENINSULA	1	299.00	\$139.00	\$139.00
STATEWIDE	1		\$139.00	\$139.00
PAPER	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
BIRCH	SOLD			
	(1)	(2)		
CRYSTAL FALLS FOREST MGT UNI	1	486.00	\$105.00	\$105.00
UPPER PENINSULA	1		\$105.00	\$105.00
STATEWIDE	1		\$105.00	\$105.00
RED	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
MAPLE	SOLD			
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	465.00	\$118.91	\$118.91
MACKINAW STATE FOREST	<u> </u>	465.00	\$118.91	\$118.91
GLADWIN FOREST MGT UNIT	1	398.00	\$84.99	\$84.99
AUSABLE STATE FOREST	1	398.00	\$84.99	\$84.99
NORTHERN LOWER PENINSULA	2	863.00	\$84.99	\$118.91
STATEWIDE	2		\$84.99	\$118.91
RED OAK	# OF SALES	TOTAL VOLUME	MIN PRICE	MAX PRICE
	SOLD			
	(1)	(2)		
ATLANTA FOREST MGT UNIT	1	83.00	\$165.45	\$165.45
MACKINAW STATE FOREST		83.00	\$165.45	\$165.45
NORTHERN LOWER PENINSULA	1	83.00	\$165.45	\$165.45
STATEWIDE	1		\$165.45	\$165.45

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