



The Scrap Paper

Newsletter of the Maine Resource Recovery Association

December 2011

For up-to-date information see our website at www.mrra.net

Calendar of Upcoming Events

MRRRA Board of Directors Meetings

(All members welcome)

Thursday, January 26, Bangor Public Works, Strategic Planning 10 AM, Board 1 PM

Thursday, February 23, Noon, SPO Augusta

Thursday, March 29, 1:00 PM, Bangor Public Works

Maine DEP Training Schedule

www.maine.gov/dep/waste/training/index.html

Maine DOL - SafetyWorks! Training Schedule

www.maine.gov/tools/whatsnew/index.php?topic=Safetyworks_Classes&v=ListAll

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**Breaking News:
Department of Environmental Protection
Announces Functional Reorganization**

www.maine.gov/dep/news/news.html?id=322431

RECYCLING MARKETS REPORT

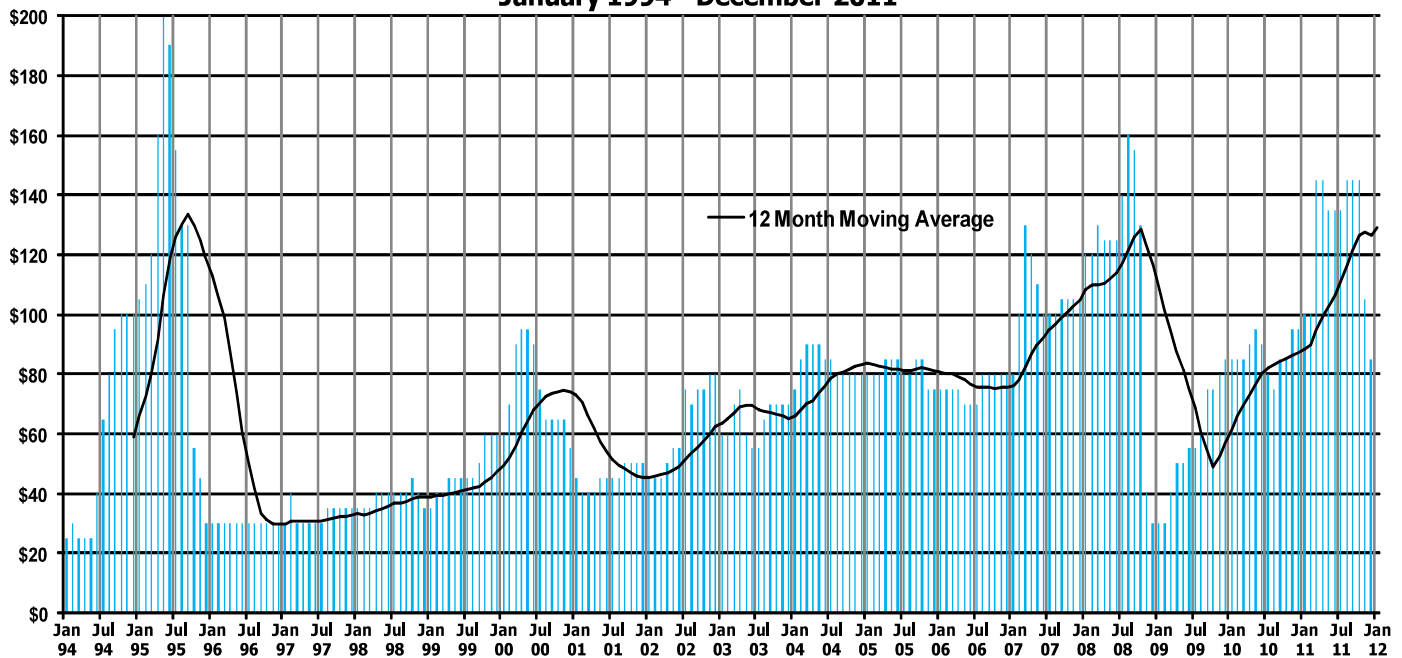
We leverage your tonnage to get YOU the best prices. How do our prices compare?

Uncertainty and ambiguity continue to rule. Some reports indicate an improving economy while others contradict that view. As they say "Ask ten economists and you'll get eleven answers!" Since the September issue, prices have dropped significantly, as we had predicted, due primarily to a slowdown in buying by Chinese mills. Early reports on the holiday shopping season are encouraging. Now we need some good news on jobs to go with it. All told prices have held up quite well, thank you, and continue to be above their historical averages! But be aware that when times are tight quality is king as mills WILL be more demanding.

All prices are net to you and subject to changing market conditions.

	Dec '11	Sept '11	Dec '10
OCC	\$120	\$160	\$166
#8 NEWS	\$80	\$140	\$96
Mixed Paper	\$55	\$100-115	\$60-78
SOW (Office Paper)	\$145	\$265	\$206
HDPE-Natural	\$614	\$684	\$496
HDPE-Mixed (Z)	\$414	\$434	\$356
HDPE-Colored	\$414	\$354	\$336
PET (full load)	\$594	\$734	\$606
Tin Cans (p/u varies w/ freight)	\$230-255	\$240-265	\$206-225
Scrap Metal (p/u varies w/ freight)	\$115-\$180	\$155-\$215	\$106-186
Tires (negative)	-\$66	-\$66	-\$110
MRRA net avg. paid prior month (picked up)	\$131	\$172	\$158
ecomaine single stream (delivered)	\$0	\$25	\$2.50

#8 News (ONP) - US \$ per Ton
January 1994 - December 2011



NEW BOARD MEMBERS ELECTED, OFFICERS APPOINTED

At the MRRA Annual Meeting, held October 24th in Augusta, members elected a full slate of Board members. Three new members - Leann Beal from Ellsworth, Gary Boucher from South Berwick and Jim Guerra of Mid Coast Solid Waste - join the seven incumbents who were reelected: Mark Draper - Tri-Community Recycling, Jerry Hughes - Bangor, Trampas King - Mid-Maine Solid Waste, Lee Leiner - Bath, Ross Nason - Kennebec Valley Council of Governments, Dave St. Laurent - Rockland and Ron Slater - Sandy River Recycling. At its December meeting, the Board chose Mark Draper to be President. Mark returns to the Presidency he held in '07-'08 as Ross Nason steps down after a three year tenure. Dave St. Laurent was appointed Vice President, and Lee Leiner will continue to serve as Secretary-Treasurer.

A sincere thank you to the three "retiring" Board members: Sherry Churchill from Savory Bay, Dennis Cox from Millinocket (now in Topsham) and Kathryn Oak of Mechanic Falls for a job well done. We'll miss your insights and guidance. And a sincere welcome aboard to Leann, Gary and Jim. We look forward to your knowledgeable and experienced contributions.

Leann Beal has served as Ellsworth Deputy Treasurer for four years and is involved with all facets of operation for the City's Transfer Station and Recycling Center. She has been involved with an extensive project to explore single sort recycling for the City, expanding the City's recycling program through a partnership with Acadia Disposal District, supporting the annual Universal and Hazardous waste collections, and assisting with a pilot mobile recycling program for the City's downtown businesses. Leann feels that her innovative ideas will be useful to the MRRA Board. She looks forward to helping MRRA meet the ever-increasing challenges of the recycling and solid waste industry.

Gary Boucher has been South Berwick's Transfer Station Manager since 2006. He was previously employed by Waste Management at the Turnkey Landfill in Rochester, NH and helped several NH towns establish curbside recycling programs when curbside recycling was in its infancy. Gary helped implement the area's first pay-as-you-throw program for Dover, NH in 1991. He was also employed in hazardous waste recycling with Safety-Kleen and is currently also lending his experience to the Kittery Solid Waste Facility. He plans to bring new ideas and perspective to MRRA to help further achieve the Association's goals and objectives.

Jim Guerra manages both Mid-Coast Solid Waste in Rockport (3 years) and Tri-County Solid Waste in Union (20 years). Jim developed one of the first pay as you throw programs in Maine in 1992. Two years in enforcement with the DEP in the early 80's followed by several years as a project manager for Resource Conservation Services in Yarmouth developing sludge and ash utilization programs as well as the first version of Hawk Ridge Farm compost facility. He worked for several years with I. Zaitlin and Son recycling non ferrous metals and office waste paper on a commercial basis and developing office waste paper recycling programs in central and eastern Maine. Jim believes in local economy, high quality, source separated recyclables, and diversity's role in evolving systems.

In preparing this article I realized that this newsletter had never formally introduced you to another Board member, Trampas King, who originally joined the Board as an appointed mid-term replacement in January 2009. Tramp has been Superintendent of Mid-Maine Solid Waste Association in Dexter (actually in Corinna) since 2005 and is committed to encouraging the seven member communities to recycle and to exceed our state's requirements. He has a lengthy manufacturing management background, handling all aspects from personnel to hazardous waste disposal and is working toward a Business Management degree. Tramp is a strong advocate for protecting our environment and is continuously seeking methods to educate and help citizens maximize their recycling efforts. Mid-Maine Solid Waste serves seven communities with MSW disposal, a demolition debris landfill, a composting site, universal waste disposal, and recycling and provides only recycling services to an additional four communities.

Please let YOUR Board of Directors know of issues, concerns, interests and needs that are important to you.

EPA Food Recovery Challenge

www.epa.gov/osw/partnerships/wastewise/challenge/foodrecovery/index.htm copy

How much of your food and money are you literally throwing away? The Food Recovery Challenge, a Sustainable Materials Management Initiative, challenges participants to reduce as much of their food waste as possible — saving money, helping communities, and protecting the environment.



EPA recommends the “Food Recovery Hierarchy” as the preferred options to make the most of excess food.

Sign Up

Assess It!

Commit to It!

Do It!

Track It!

EPA iWarm Widget (www.epa.gov/osw/consERVE/tools/iwarm/widgets/)

Add the iWARM widget to your Web page. The widget helps users on your Web site understand how much energy is saved through recycling, and lets them share their results. The energy calculations are based on the Waste Reduction Model (WARM), which was created to help solid waste planners and organizations track greenhouse gas emissions reductions from several different waste management practices.



www.isri.org/iMIS15_prod/ISRI/default.aspx

The Institute of Scrap Recycling Industries, Inc. (ISRI) is a trade association representing nearly 1,600 private and public for-profit companies operating at more than 6,000 facilities in the United States and 30 countries worldwide. ISRI members are manufacturers and processors, brokers and industrial consumers of scrap commodities, including ferrous and nonferrous metals, paper, electronics, rubber, plastics, glass and textiles.

ISRI offers information that MRRA members might find useful. TheScrap Specification Circular which provides the industry-standard material specifications and Recycling Industry Fact Sheets which provide interesting and valuable information about the recycling industry are just two worth checking out.



www.firstnetcampus.com/MMA/campus/courses.asp?F=home.asp

If your town or organization is a member of MMA’s Property-Casualty or Workers Compensation programs you are eligible to use their training resources at no cost. Their website features onlinesafety and health and human relations courses specific to municipal operations.

Courses may be taken at any time and you can learn at your own pace. Upon completion, you can print a certificate to provide a record of your training. Some courses may be accepted for continuing education credits.

Annual Maine Recycling & Solid Waste Awards

To Be Presented At The Dinner Reception at the
Annual Maine Recycling & Solid Waste Conference on Monday April 23, 2012

Deadline for Nominations: Postmarked or faxed by: Friday, February 24, 2012

Mail: Maine Resource Recovery Association, PO Box 1838, Bangor, ME 04402-1838 or Fax: 942-4017

Award Categories

- Recycling or Solid Waste Manager of the Year
- Operator of the Year
- Program of the Year
- Volunteer of the Year
- Most Improved Program
- Composter of the Year
- Outstanding Quality Award
- Recycling Business of the Year
- Distinguished Service Award

Criteria Guidelines for the Awards

- Were there unusual problems to solve in the program?
- Was there a creative approach to solving the problem?
- Did the nominee use a cost-effective approach or creative use of limited resources?
- Did the nominee demonstrate leadership in rallying public support?
- Was the nominee addressing difficult to manage waste?
- Include the degree of commitment and the impact on the environment if appropriate?
- Include any information that would help the committee choose your nominee

Nominee Award Application

Name of Award _____ Name of Nominee _____

Position/Title of Nominee _____ Program/Town Name _____

Nominee's Telephone # _____ Person Making the Nomination _____

Telephone # _____

Please briefly describe the Nominee or Program's accomplishments as they relate to the criteria above.

MRRRA Annual Compost Bin Sale

It is estimated that 25% of an average household's waste is kitchen scraps and yard trimmings. The Maine Resource Recovery Association (MRRRA) in cooperation with Norseman Plastics, an Orbis company, is pleased to offer **The Earth Machine™** backyard compost bins at reduced costs to Maine communities and their residents.

Through local sales opportunities by municipalities, community groups, or service organizations (one lead group per community). Earth Machine™ backyard compost bins, kitchen pails, compost turners and rain barrels can be provided to homeowners at "Co-op buying power" low prices: bins will sell for **\$44.00**...a retail value of \$120, kitchen pails for **\$9.00**, a wingdigger compost turner for **\$18.00** and a rain barrel for **\$58.00**. This item alone retails for over \$130.

Once you register with MRRRA to participate, a sample of everything can be sent to you, to assist with sales! The samples to ship in mid February 2012.



Residents will also receive a "how to" guide for FREE with each compost bin!

How the Program Works

1 CONTACT the Maine Resource Recovery Association (MRRRA) at (207-942-6772) or email victor.horton@mrra.net for a Participation Packet. Packets may also be downloaded at www.mrra.net at the end of January.

2 REGISTER with the MRRRA to participate in the sale.

3 PROMOTE the sale of bins and/or pails (a poster with an attached order form will be provided for easy copying) and accept orders until **April 28, 2012** keeping track of who orders what.

4 RETURN the Final Order Form and checks made payable to MRRRA by **MAY 4, 2012**. Bins and wingdigger orders must be made in exact multiples of 20 ONLY, Rain barrels are in lots of 15 and kitchen pails are in lots of 26. **Team up with a neighboring community if you need to meet the minimum quantities.**

5 ACCEPT delivery of compost bins/pails sometime during the week of **May 14, 2012**.

6 DISTRIBUTE the compost bins/pails to your residents and they start composting!

* **This program is also available as a fund-raiser for your group.**

Early bird orders will be accepted no later than April 6, 2012 for delivery by April 20, 2012.

**Sign your town or organization up for the Spring 2012 campaign.
Dates & prices are tentative and subject to change.**

MRRA has recycling bins & curbside carts for sale.

We offer large and small quantity purchasing of recycling curbside bins and wheeled carts.

**Custom artwork available.
Give us a call today for pricing
and color availability @ 942-6772.**



18 gallon bins starting at \$8.50

Wheeled carts in several popular sizes

MRRA also offers these services:

- Maine's Recycling & Annual Solid Waste Conference
- Recycling & Solid Waste Technical Assistance
- Consulting – MRRA will send a rep for a free no obligation site visit
- Marketing of recyclable materials
- The Scrap Paper Newsletter
- Workshops & Tours

Presorted
First Class Mail
US Postage
PAID
Bangor, ME
Permit #112

Maine Resource Recovery Association
PO Box 1838
Bangor ME 04402-1838
207-942-6772
Return Service Requested