Mark your calendars for North America’s largest all-manure farm show: Upper Midwest Manure Handling Expo: ManureTech 2007. Co-sponsored by the Professional Nutrient Applicators Association of Wisconsin and UW Extension, the Expo will give you and your clients the chance to see the latest in manure agitation, application and treatment technology in action. The 2007 expo will be held at the USDA Dairy Forage Research Center in Prairie du Sac, between Baraboo and Madison.

ManureTech 2007 Agenda

- Field Demos (weather permitting)
  - Dragline equipment (application and hose winding/laying)
  - Tanker application (field and sod)
  - Solid application
  - Live action manure spill response
  - Pit agitation equipment (dredge boat tentative)
  - Confined space entry & rescue

- Tent discussions
  - Reducing Soil Compaction
  - Summer Application Techniques on Sod and Pastures
  - Manure Management in No-Till
  - Soil Moisture, Weather and Manure Application
  - Runoff Prevention Techniques
  - Managing Manure with Precision Farming Technology
  - Compost & Bedded Pack Barn Management

Multi-State Applicator Gathering

If you’re planning on being in town the evening before, manure applicators from across the upper Midwest and Canada will be gathering for an evening of food and shop talk. More details can be found in the July newsletter.
Expo Help Needed

To insure a safe and successful Expo, volunteers with experience driving loaded manure equipment are needed to assist with morning pit agitation demos and the afternoon field demonstrations.

If interested, please contact Ted Bay at 608.723.2126

New/Renewing Members

Since the last newsletter, the Association would like to recognize those firms who have joined or renewed their membership in the association. These include:

**Full Members:**
- Braun Electric
- Passow Custom Ag Services
- Rohl Custom Harvesting, LLC
- Russell Robaidek, Inc
- Sundstrom’s Pit Pumping

Annual Dues Due

Association dues for 2007 are $100.00 for active applicators and $50.00 for associate members. Checks should be made payable to PNAAW and mailed to: Denise Schank, PNAAW W26724 Cty X, Independence WI 54746.

Road Weight Study Update

The steering committee for the road weight study met April 30 at the test facility in Albertville, MN. From discussion among partners, funding organizations and companies, we have created a first cut for equipment to be tested (with room for additional equipment to be added as we get closer to the first runs).

Please take a look at the list below and verify that we have not accidentally omitted a significant type of manure equipment. Suggestions and changes can be sent to Chris Lindstrom (715.279.5550) or Kevin Erb (920.391.4652)

<table>
<thead>
<tr>
<th>Vehicle Type</th>
<th>Gross Weight, lbs</th>
<th>Tanker Size</th>
<th># of Axles</th>
<th>Tire Type</th>
<th>Total Width</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Straight Truck</td>
<td>40,000</td>
<td>3500 - 4000</td>
<td>2</td>
<td>small (20&quot;)</td>
<td>10.5 ft</td>
<td>tires &amp; tire pressures will be standard run each with 2 different tractors (25,000+ lbs) Houle, Balzer, Husky may provide tankers</td>
</tr>
<tr>
<td>Straight Truck</td>
<td>60,000</td>
<td>6000</td>
<td>2</td>
<td>duals (22&quot;)</td>
<td>10.5 ft</td>
<td>run each with 2 different tractors (25,000+ lbs) Houle, Balzer, Husky may provide tankers</td>
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<tr>
<td>Tankers</td>
<td>80,000</td>
<td>7300</td>
<td>3</td>
<td>bias, float</td>
<td>10.5 ft</td>
<td>run each with 2 different tractors (25,000+ lbs) Houle, Balzer, Husky may provide tankers</td>
</tr>
<tr>
<td>Tankers</td>
<td>95,000</td>
<td>9000 - 9500</td>
<td>4</td>
<td>duals (22&quot;)</td>
<td>10.5 ft</td>
<td>run each with 2 different tractors (25,000+ lbs) Houle, Balzer, Husky may provide tankers</td>
</tr>
<tr>
<td>Grain Cart</td>
<td>120,000 - 140,000</td>
<td>800-1000 bushels</td>
<td>3</td>
<td>flotation (50&quot;)</td>
<td>12 - 14 ft</td>
<td>2 tractors - straight &amp; articulated</td>
</tr>
<tr>
<td>Grain Cart</td>
<td>120,000 - 140,000</td>
<td>800-1000 bushels</td>
<td>3</td>
<td>flotation (50&quot;)</td>
<td>12 - 14 ft</td>
<td>2 tractors - straight &amp; articulated</td>
</tr>
<tr>
<td>Terragator</td>
<td>need to look up</td>
<td>1600</td>
<td>2</td>
<td>need to look</td>
<td>3 wheel</td>
<td>run each individual tractor by itself</td>
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<tr>
<td>Terragator</td>
<td>particulars</td>
<td>4000</td>
<td>2</td>
<td>duals (22&quot;)</td>
<td>8.5 - 9.0 ft</td>
<td>MnROAD 80k truck - control vehicle</td>
</tr>
<tr>
<td>Terragator</td>
<td>particulars</td>
<td>4000</td>
<td>3</td>
<td>duals (22&quot;)</td>
<td>8.5 - 9.0 ft</td>
<td>MnROAD 102k truck</td>
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<tr>
<td>Standard Semi Truck</td>
<td>80,000</td>
<td>n/a</td>
<td>5</td>
<td>duals (22&quot;)</td>
<td>8.5 - 9.0 ft</td>
<td>MnROAD 80k truck - control vehicle</td>
</tr>
<tr>
<td>Overloaded Semi Truck</td>
<td>102,000</td>
<td>n/a</td>
<td>5</td>
<td>duals (22&quot;)</td>
<td>8.5 - 9.0 ft</td>
<td>MnROAD 102k truck</td>
</tr>
</tbody>
</table>

Survey Says…

A great big THANK YOU to everyone who filled out the Applicator Survey earlier this spring. The data will be shared with the board at the next board meeting and included in a future newsletter. Interesting facts so far include the drops in annual industry volume (3.5 billion gallons, down from 4.0 in 2001) and amount winter spread on fields. It’s not too late to add your opinions—if you’ve misplaced it, call Kevin at 920.391.4652 for a copy.

Special Insert in Agri-View

In 2003 and 2005, the Association worked with Agri-View to produce a 12-16 page insert highlighting both the Association and the Expo. We are doing it again this year, and each paid member (as of July 9) will receive a free listing in the membership directory. This insert will be delivered to ~40,000 Agri-View subscribers. Those who have not paid their dues by the deadline will not be listed. Additional advertising may be purchased (optionally) by any Association member, but is not required for the free listing. Agri-View reps will be contacting paid members in June and July. Paid members received a copy of their listing and map in June.