



Power & Equipment Museum

A NEWSLETTER FOR MEMBERS OF THE ST. LAWRENCE POWER & EQUIPMENT MUSEUM, A 501(C)(3), EDUCATION CORPORATION

Horse-Drawn Equipment Building Planned

The Museum has received a gift of \$74,250 to be used as seed-money for the construction of a building to house horse-drawn equipment. The funds were provided by the family of P.E. Merrill, founder of the Merrill Transport Company (see Tanker, page 2), through an advised grant from the Maine Community Foundation. The funds will be used to match other gifts earmarked for this new building. Details of the matching gift program will be released shortly. A committee will study design and construction options, guide fund-raising efforts, and consider possible architects. Their recommendations will be made to the Board of Trustees for action. From preliminary discussions, the building will have the recognized profile of a horse or carriage barn and provide approximately 4,000 square feet of secure display space. The building will be the first theme-based structure. Eventually, similar buildings may be erected for tractors, engines, steam power, or other subjects. These facilities will allow exhibition of a wide variety of these items in addition to those incorporated in the planned historical buildings or settings. If you wish to be involved in this project, please contact Trustees John Castle or Robert (Bob) Marshall. Contact information is on the back page. 🐛



Members help Jim and Julie McGraw unload the Merrill Transport Company horse-drawn oil tanker (story, page 2).

Gas Station Construction Begins

Members of the St. Lawrence-Adirondack Chapter of the Antique Automobile Club of America have begun construction of the 16 X 20 foot 1920's gas station. A replica of the structure at the intersection of State Highways 345 and 310, it will be the first historic building located on the future village green. Head carpenter, Bill Mousaw, hopes to have the building weathered in before winter. Stan and Barb Alford have reproduced the windows exactly as they were in the original building. James Neuffer of Rochester donated a trailer-load of antique bead-board (typical wainscoting) for the building's interior. It currently is stored in the barn. The siding of the original building has also been duplicated. Completion is expected in spring. 🏠



Members of the St. Lawrence-Adirondack Chapter of the AACA working on the 1920's gas station.



The Collection Building was filled with "modern", labor-saving equipment that made life at home or on the farm easier and more productive.

Collection Building Presents First Exhibits

New Inventions and Technologies Make Life Easier is the theme of the first exhibits displayed in the new Collections Building. Paired items contrast early implements with subsequent inventions that increased productivity. These include sawing by hand versus engine-powered saws, forking hay into the hay mow versus hoists, threshing by hand compared with threshing machines, and gathering hay using hand rakes compared with the very earliest horse-drawn rake. A display of early labor-saving devices includes a hand operated corn sheller, vegetable choppers and slicers, a washing machine, and even a bone grinder to provide calcium for egg layers. A carriage and sleigh, items once essential to daily life, are contrasted with a very lightweight sleigh used in races down the frozen rivers during winter - a pastime made possible by increased productivity from new invention. ⚡

Museum Events 2010	Feb. 7	Annual Meeting of the Board of Trustees, Sunday, 1:00 pm at the Madrid Community Center, Madrid, NY
	Feb. 14	Annual Meeting of the Members with elections, Sunday, 1:30 pm at the Madrid Community Center, Madrid, NY
	May 8	Annual Banquet, Saturday, 6:00 pm at the Madrid Community Center, Madrid, NY
	June 12-13	28th Annual Gas & Steam Engine Exhibition with work days before and after at the Museum grounds, Madrid, NY
	Sept. 4-5	20th Annual Old Fashioned Harvest Days Exhibition with work days before and after at the Museum Grounds, Madrid, NY

Old Fashioned Harvest Days Successful in Many Ways

Every Exhibition seems to have a *first*. This Old Fashioned Harvest days Exhibition had several. The first one occurred Friday evening as members and friends witnessed the marriage of Eugene Jones and Mary Smith in the new Collection Building followed by a reception and meal in the Pavilion Building. Our first major exhibit from the collection, *New Inventions and Technologies Make Life Easier*, was presented, the Milk House and its exhibits were open for the first time, country music could be heard all day Sunday, and visitors had a sneak-peek at the Maple Sugar House still being filled with period items. These spiced up the regular features that all enjoy including harvest activities, wagon rides, the big engines, and especially the many individual displays brought by members. Some come for the garden tractor, antique tractor, or even the kids pedal tractor pulls. Everyone enjoys great food beginning with the generous morning breakfasts to the spaghetti dinner and music Saturday night and BBQ chicken dinner on Sunday. With one of the largest groups of volunteers ever, all went smoothly, and as it turned out, profitably as well. Look for these stories and others throughout this Newsletter. 🌾



Lee Goolden (l) talks about the milk house with Dave and Esther McKnight.



Dick and Jackie Brabant (aka Echoes in Black) provided great music all Sunday.

Getting Ready Takes Time and Energy

Tighten the fences, get the bleachers, set up the tables and chairs, mow the lawn and fields, set up the equipment, put out safety tape, prepare displays, sweep floors, and countless other chores begin days or even weeks before an exhibition. When finished, everything has to be returned, stacked, put away, gathered, winterized, rolled up, stored, and readied for spring. The hundreds of hours of Fall Exhibition preparations began with mowing and weed whacking done by Barb Alford, Carol Austin, Dave Baker, John Bartholomew, Don Beggs, Joe Finnegan, Chuck Goolden, Gary Hargrave, and Ed Sheppard. Some of those we saw setting up or taking things down included Charlie Alton, Carol Austin, Dave and Mabel Baker, Claude Burdick, Gary and Ann Bush, Andrea and John Castle, Reg Chester, Bill Dalton, Bob Dalton, Wayne Day, Shirley Dickinson, Dan Dunkelburg, Joe Finnegan, Max Fisher, Ken Friedel, Al Garrand, Leon Goolden, John Hough, Jim Locy, Jim and Julie McGraw, Marcia Oney, Rudi Sinkeldam, Bob Smith, Scott Snyder, Roger Thompson, Ken Tupper, and Lee Williams. These volunteers are essential to every exhibition, and we thank them for their efforts. Our apologies to those we overlooked. ☺



Hugh Newton explains how the evaporator works in the Maple Sugar House.

Fall Exhibition Features Oil Tanker

Parked next to the Pavilion Building during Old Fashioned Harvest Days was the Museum's newest acquisition, a 1920's horse-drawn oil tanker donated by the family of the late Paul E. Merrill. The gift was administered by Sandi Goolden, Merrill's daughter-in-law, in memory of her husband, Paul D. Merrill. The Merrill Transport Co. oil hauler is a replica of one that was used to deliver kerosene to the family farm of P.E. Merrill when he was a boy in Cumberland, Maine. In 1929, he hauled his first load of hay and began the operations of the Merrill Transport Company that served the New England states and eventually included warehousing, leasing, lumber, and other businesses. Merrill was a great promoter of the free enterprise system, espousing hard work, service, fairness, care for employees, and an eye to profit which would benefit all the employees of his companies. Merrill had the tanker built in the 1970's after he received a gift of a pair of Belgian mares which led to his owning several. The running gear and tank actually are vintage items, probably dating back to the 1920's themselves, if not earlier. The oil tanker was used in parades for several years.

The tanker resided in Maine near the home of Sandi Goolden. With the help of her son, Ethan, she sent the tanker's measurements to the Museum. In August, Jim and Julie McGraw arrived in Yarmouth on the tail of hurricane Danny with lots of rain and wind. With help from Sandi, Ethan, and friends, the tanker was loaded on the McGraw's trailer. Soaked and dirty, they headed toward Madrid, making 100 miles before stopping at a warm motel. The following afternoon, Jim and Julie were given a hero's welcome at the Museum by a large group of members waiting to help unload the trailer. In addition to the tanker, there was also a large wooden tack box containing several beautiful parade harnesses. The tanker and box will be stored in the Pavilion until the horse-drawn equipment building is completed (see page 1). 🐎

Fall Kitchen Crew Keeps Fall Crowd Happy and Well Fed

Long before the Fall Exhibition, Bill and Alice Pharoah began the difficult job of estimating how hungry folks would be. A couple weeks later, covers are lifted from the kitchen grills, tables, refrigerators and freezers. With the water heater energized, the early team arrives and begins the thankless job of cleaning off a summer's dust and putting the kitchen in order. The food arrives, menus are posted, and work schedules distributed. On Friday night the new tables and chairs are arranged and set for the wedding reception. In the opposite corner of the Pavilion, Jim and Dot Locy have polished up the ice cream freezers and the crew has set up tables for an abundance of baked goods that have begun to arrive. And Saturday morning the big weekend begins. During the next two days the kitchen and ice cream corner sold over \$10,500 worth of super hamburgers, fries, pancakes, eggs, ice cream, pie, cookies, spaghetti, BBQ chicken, and macaroni salad. Ummm good! Those who toiled **in the kitchen** included Carol Austin, Rose Bartholomew, Pat Bartlett, Betty Beswick, Valerie Bowles, Barb Burdick, Claude Burdick, Janet Favro, Barb Fisher, Marge Fisher, Winnie Frary, Nancy Garrand, Mae Goodyear, Carole Goolden, Linda Goolden, Mary Hebert, Barb Knauf, Lois Knauf, Bob Marshall, Julie McGraw, Judy Moore, Carol Smith, Doris Smith, Jim Smith, Alice Pharoah, Bill Pharoah, and Sue Vought. **Dipping ice cream** and selling **baked goods** were Marion Acres, Mary Jean Chester, Pam and Bob Dalton, Sheila Day, Barb Evans, Joyce Finen, Barb Fisher, Laurie King, Ann Lindley, Dot Locy, Amy Moulton, Paige Moulton, Janice Sibbitts, and Cathy VanVleck. And **grilling chicken** with Chef Marshall Pharoah were once again Duke Geppner, Bob Smith, Oliver Sorrell and Gerald Clauson (whom we failed to report also cooked at the June Exhibition). 🍳

Old Fashioned Harvesting Pleases All

After a summer of varied and problematical weather in the North Country, the harvest season was upon us none-the-less. At the Fall Exhibition, members and friends demonstrated how it used to be done. Stooks of oats purchased from an Amish farmer by Lowell Nicholson were delivered by Bob Bixby in his 1950's Mack truck. The Museum's 1920's Case thresher was put to work, separating the oats from the straw and chaff. The bagged oats were returned to the farmer while Gary Sayer cleaned up the straw for use at his farm next-door. Meanwhile, Ed Sheppard had brought his corn binder. Using the Museum's conveyor and Gary Bush's flat rack wagon, corn was harvested from the McKnight's corn field next to the Exhibition site. Experienced hands including Ed, Gary Bush, Dave Baker, Ken and Keith Gordon, Jim McGraw, Johnathan Mouthorp, Ron Sheppard, and Luke Ladoucer gathered the bound corn, brought it to the Museum's chopper, and blew it into wagon to feed to cows. This is a great sight that more visitors need to see to appreciate how much work goes into putting food on the table. 🌽



Ron Sheppard adjusts tightness on the belt to the thresher under the watchful eyes of (l-r) Ed Sheppard, Luke Ladoucer, and Ken Gordon.

Sale of Goods Add Fun and Income

The **attic treasures** found under the big tent provided by Willis Shattuck Auctioneers have become a popular attraction and an important source of income for the Museum. All sorts of goods can be found at a cost determined by the buyer. Most tend to be generous in their estimates. Museum T-shirts, caps, jackets and dress shirts were available inside the Pavilion Building. Members and friends proudly proclaim the Museum with these attractive items. Much work goes into collecting, ordering, sorting, and arranging items for sale. Helen Alton, Kelly Bridge, Vicki Gillette, Chrissy Rode, Carol and Bev Mitchell, and Carol Sharlow worked under the tent while Carole and Bob Moulton, Helen Whitney, and others managed the soft goods inside. 😊



Helen Alton selling Attic Treasures.

Visitors Enjoy Visit to Barn at Harvest Days

There are always surprises for visitors when they visit the barn. Farm animals were on display brought by Carol Austin, Ann and Gary Bush, the Dear Alpaca Farm, and Marcia Oney. Vintage games for kids were there, organized by Girl Scout Troop 60101 from Madrid. The Scouts included Angela Matthie, Rosita Gomez, Willow Van Patten, Kaya Van Patten. Scout leaders included Barbara Matthie and Vickie Van Patten. We salute the girls. †



Kids in the barn, learning vintage games.

Administrative Services Support Exhibition

Often overlooked at Exhibitions are those who smooth the way for visitors and exhibitors alike. Smiling faces at the gate and aiding parking were Bob and Pam Dalton, Marsha Dalton, Chris and Allen Kelly, Elaine McDonald, Shirley Dickinson, Dee Dawley, Ken and Patti Aldrich, Anna Arnold, Brian McGovern, Ken Tupper, and Ralph Frary. Handicapped visitors and others needing a ride in one of the **Mid-State Golf Car buggies** were chauffeured by Barb & Stan Alford, Tony and Kerrie Cooper, Mac Bates, Fay Cambridge, Lee Goolden, Bert Beswick, Max Fisher, and Scott Snyder. Visitors and members were helped at the **information and registration desks**. Serving them were Marcia Oney, Jean Tupper, Ron Day, Roger Austin, Katrina Bush, Chuck Goolden, Linda Goolden, and Irene Hargrave. Last but not least were those who seemed to be everywhere doing everything from watering roads, emptying trash cans, delivering goods, or replacing paper towels. These **service volunteers** included John Bartholomew, Mac Bates, Gary Bush, Duke Geppner, Ralph Geppner, Lee Goolden, Ken Gordon, Jim McGraw, John Mouthorp, Terry Mouthorp, Scott Snyder, Ollie Sorrell, Ken Tupper, and Lee Williams. 🍴

Treasurer Reports Financially Sound Year

The annual Exhibitions are not just important learning opportunities for our visitors. They are an important source of operating funds for the Museum. Treasurer Chuck Goolden reported that with a gross of \$16,700 at the Fall Exhibition, we netted \$7,650. This brought the total net for both exhibitions to \$18,846, an increase of 59% over 2008. One has to remember that one rainy event could mean a possible loss, not to mention a lot of chicken halves left over. Exhibition income helps cover the Museum's operating expenses which grow each year. Our liability insurance costs over \$7,000. Taxes are over \$2,000. Postage and printing are already over \$2,400. Maintenance of the farm house has cost over \$3,000 this year. There are also electricity and other charges with new ones expected next year. Total gross income through October 18 was \$149,667 which includes \$74,250 in seed money for the future horse-drawn equipment building (see page 1), \$12,300 in donations for the public toilets, and \$5,200 donated for tables and chairs. Other construction donations total \$6,855. Dues collected total \$4,767 with \$6,000 budgeted. With exhibition income and expenses and after costs considered, net income to date is \$111,394. The Museum's assets now total \$695,000 including land, buildings, cash on hand, and the value of the collection. The contribution of countless hours of sweat equity by members and friends is not reflected above. However, you can see it in the growth of the facilities and activities at the Museum. Investments in the Museum are generating great returns because of these efforts. 🍴

2010 Capital Program Planning

The Board of Trustees has begun assembling a list of potential projects for 2010 including some of those not accomplished this year. The Horse-Drawn Equipment Building tops the list (page 1). A security system is needed to enhance protection of each Museum building, and phones will be required. Power lines to the Maple Sugar House and Gas Station are needed. The public toilets should be completed. The purchase of a couple small wooden buildings would make display of the leather and shoe shop machines and print shop items possible. The granary at the Walker farm still needs to be moved. The chicken house needs to be readied for the Spring Exhibition. A new main entrance on highway 345 is needed. And there remains the need to reassemble a very early 1900's timber frame barn whose posts, beams, and braces are stored in a member's barn. Let a Board member know if you have other projects to recommend. 🍴



Northern NY Farmers Partners, an affiliate of Heifer International, provided information on their assistance programs for regional farmers.



Ken Pharoah at the throttle of the Anderson diesel engine at the Fall Exhibition. Bill Bartlett, Paul Moore, and Dave Flight took turns running the big engine.



Bill Bartlett (r) explains the Museum's "new" 1940's GMC diesel engine that he spent so many hours reassembling.



Visitors at the Fall Exhibition enjoyed ice cream, pies, cookies, cakes and more.

Kids Pedal Tractor Pull Attracts Crowd

Exhibits in the Collection Building were set aside on Sunday at the Fall Exhibition for the popular Kids Pedal Tractor Pull. Wayne and Mary Day had the registrants lined up shortly after lunch. All participants received medals. The winners are as follow:

Age 2: Kaitlyn Houston.

Ages 3-4: 1st., Tanner Smith; 2nd., Matthew Smith; 3rd., Nattalya Browning.

Ages 5-6: 1st., Guy Moore; 2nd., Mike Caraccla; 3rd., Makayla Hyde.

Ages 7-8: 1st., Camryn Chester; 2nd., Zoanne Williamson; 3rd., Maria Allen.

Age 9: 1st., Shane Tiernan; 2nd., Adam Finnegan; 3rd., Megan McCall.

Ages 10-12: 1st., Michael Page; 2nd., Nicholas Tarvin; 3rd. Trevor Moulton.

Congratulations to everyone who participated. See you next year!



Keith Tyler drives a like-new Ford 801 Select-O-Speed tractor in the fall parade.



My mama never drove no garden tractor or had a helmet like this one does.

Garden Tractor Pull Winners Announced

Saturday visitors at the Old Fashioned Harvest Days Exhibition saw 30 competitors vie for trophies in the Garden Tractor Pull. These machines are just a little bit different from the garden tractor at your house. However, yours is definitely quieter. Event manager Reggie Stowe reported that the winners were as follow:

Class 1 - Stock: 1st., William Bradley; 2nd., Danny Bell; 3rd., Rollin Stoddard.

Class 2 - Up to 1000 lbs.: 1st., Rollin Stoddard; 2nd., William Bradley; 3rd., Danny Bell.

Class 3 - Up to 1,500 lbs.: 1st., Brian Price; 2nd., William Bradley; 3rd., Rollin Stoddard

Class 4 - Open/Modified: 1st., Brandon Mosaley; 2nd., Ken Mosaley; 3rd., Bryan Price.

ANTIQUE TRACTOR PULL REGISTERS WHOPPING 117 HOOKS

A full day of hard working antique tractors was enjoyed Sunday at the Fall Exhibition with a possible record of 117 registered hooks reported at the Antique Tractor Pull. The program was managed by the River Valley Antique Tractor and Engine Club which provides weigh scales, track control, judges, and announcer. Many of their members and competing drivers are also members of the Museum. Winners in the several classes received trophies and are listed below in order from 1st. to 3rd. Place.

3,000 lb.: Michauilla Martin, Rocky Jacobs, Dave Burwell.

3,500 lb.: Red Chapman, Adam Kuenzler, Jesse Martin.

4,500 lb.: Brent Kuenzler, John McBath, Al Garrand.

5,500 lb.: Kris Jordan, John McBath, Kevin Rowen.

6,500 lb.: Terry Bellinger, Kelly Jordan, Neil Kenny.

7,500 lb.: Kelly Jordan, Terry Bellinger, Mike Livingston.

8,500 lb.: Mike Livingston, Gary Livingston, Steve Smith.

9,500 lb.: Roddy Burns, Kris Jordan, Mike Livingston.

10,500 lb.: Roddy Burns, Terry Bellinger, John Mouthorp.

11,500 lb.: Kris Jordan, Roddy Burns, Terry Bellinger.

Enhanced 3,500 lb.: Winston Armstrong, Luc Ranger.

Enhanced 4,500 lb.: Winston Armstrong, Luc Ranger.

Enhanced 5,500 lb.: Robert Burns, Chuck Chapman.

Enhanced 6,500 lb.: Robert Burns, Chuck Chapman, Kevin Rowen.

Enhanced 7,500 lb.: Robert Burns, Louie Durant, Chuck Chapman.

Antique tractor pulls have been held at exhibitions since 1999 when 66 hooks were registered.

A puller gets ready to go at the antique tractor pull during Old Fashioned Harvest Days.



Ken Gordon (vest) shares newly threshed organic horse fuel with a youngster at the Fall Exhibition.



Sawmill and Toilet Projects

Work on the Sawmill Building can begin now that the corn has been harvested from fields adjoining the exhibition grounds. The first step will be to build concrete footings for the mill itself. This should be finished by spring. Construction of the building will follow. Preliminary studies for the public toilets have begun with testing done to determine soil water percolation rates. A six-foot deep trench confirmed that planned leach lines will be well above the ground water table and bedrock. A total of \$15,000 has been donated, pledged, or raised through raffles for construction of the toilet facility. These high priority projects will be completed as early as possible in 2010. ✂



Lyle Sloan (r) and Paul Moore (center) at the Lane sawmill. Its new building will be at the edge of the corn seen in the distance.

Help Nominate Officers and Committee Chairs

Annual elections will be held at the members' meeting on February 14, 2010. Officers are elected annually and trustees serve three-year, rotating terms. Appointment of a nominating committee is underway. Meanwhile the search for people to chair several committees continues. These include Finance (planning, fund raising, and advising), Exhibits (planning, designing, and hosting), Newsletter (writing, photography, layout), Raffles (selecting items, sale of tickets), and Historian among others. If you know of anyone including yourself you think should be considered, please inform the Museum Secretary, Julie McGraw. 🏠

Maple Sugar House and Gas Station Agreements

During September, the Museum concluded Agreements with the St. Lawrence County Maple Sugar Producers and with the St. Lawrence-Adirondack Chapter of the Antique Automobile Club of America. In each, terms are spelled out regarding the new Maple Sugar House and the Gas Station now under construction. The Museum will have full title to the buildings. However, the buildings will be operated and maintained for educational purposes by the respective organization. Items donated for use in the buildings will become the property of the Museum or the other organization. Those considered collection items shall be subject to the Collection Management Policy of the receiving organization. The Museum will provide electrical power to the buildings. The Agreements have a term of five years and are automatically renewed after that time. All involved look forward to a long and successful collaboration. Don Finen will be managing the Maple Sugar House for the Maple Sugar Producers. 📄

New Chairs and Tables Welcome Visitors

As the Old Fashioned Harvest Days Exhibition approached, we found that the tables we usually borrowed would not be available. Even if available and never having been charged for their use, it still required a crew of strong members to fetch them, manhandle them into trucks and trailers, set them up, and then reverse the process when the event was over. And they were heavy. Jim Locy stepped up with a challenge to the Board: find donors and buy chairs. He contacted OfficeMax of Massena. Before the Exhibition was underway, Locy had raised \$5,200, and **OfficeMax** delivered 40 tables and 200 chairs. Because of the size of the order, OfficeMax substituted padded chairs for regular ones at no extra cost. Hats off to all those who responded to the urgent call. Their names will appear in a future issue. 😊



Jim Mitchell, Dave Hebert, Dick Whitney, and Bill Pharoah (l-r) admire Bill's engine belted up to his wood splitter.



Hugh Newton, President of the Maple Sugar Producers Association, presents the key to the Maple Sugar House to Museum President Roger Austin.



A Board meeting was held Sunday morning at the Fall Exhibition. Notice the beautiful new tables and chairs.

Exhibitors Share Own Treasures

At the Fall Exhibition, the team of Mike and Vicki Gillette, John and Valerie Bowles, Don and Judy Shantie, Dick and Helen Whitney, Charlie and Helen Alton, and Mike and Chrissy Rode arrived early to help exhibitors set up their camps and displays. They also brought fantastic early **gas engines** as did Francis Billings, Bill Clinger, Will Copeland, Dave Flight, Ivan Gordon and Ilene Cole, Gary Hargrave, Lawrence and Kristie Leashomb, Lloyd and Helen Lough, Frank McDonald, Brian McGovern, Korey Mitchell, Paul Moore, and Robert Nottell. Early **lawn mowers** were displayed by the Bowles, Gillettes, Randy Goss, and Frank McDonald. Antique **farm equipment** was displayed by Will Copeland, the Gillettes, Brian McGovern, the Loughs, and Ken Pharoah. Jay Bigarel did wood working and had his popular **chainsaw** collection. Cathy VanVleck performed her appetizing cast iron **cooking** and had neat tools on display as did Dale Pitts and Kelly Bridge. Dave Flight was especially popular with the kids, making a **rope** for each one stopping by. Ken Friedel gave rides on his model **train**. Carol, Ted, Eleanor and Jack Austin made cider for kids, young and old. ☺



Demonstrating their skills in the Early Textiles exhibit were Mabel Baker, Phil-lis Brock, Andy Castle, Mary Day, Angel Dunkelberg, Barbara Evans, Cheryl Ruddy, and Mary Jane Thompson.

Antique Autos and Trucks at Harvest Days

Members of the Museum, the Antique Automobile Club of America, the Seaway Cruisers Classic Car Club, and others presented a fine display of vintage autos and trucks. Larry Beattie had his 1923 Ford Model TT dump truck; Bob Bixby, a 1967 Ford F1000 truck tractor; Red Curtis, a 1957 Cadillac convertible; Ron and Sheila Day brought a Triumph TR3 and a Corvair; Wayne and Mary Day, a Ford Model T, Ford Model A, and a 1948 Ford F6; Randy Goss, a 1971 Ford F100; Kyle Hartman, a 1966 Mustang, 1956 Ford F350, a 1937 Austin, and a 1966 Ford F100; Roger McBath, his 1948 Chevrolet; John McCready, a 1959 Ford pickup; Bill Mousaw, a 1931 Chevrolet street rod and a 1962 Cadillac 2-door; James Purell brought his 1966 GMC pickup, a 1971 Harley, and a 1982 Oldsmobile; Hugh Rood, a 1924 Ford; Bob Scott, a 1931 Ford Model A pickup; and Judy Sharpe, a 1924 Ford Model T. 🚗



The Aermotor windmill a'top its tower.

Old Tractors but Still Running

The number of old tractors still in use is remarkable. There were about 50 tractors on display during Old Fashioned Harvest Days and more seen at the antique tractor pull. We do not have all the names of those who displayed their tractors, but among those who did were Dave Baker; Steve Baker, Jr.; Gerald Clauson; Al Garrand; Leo Geppner; Stephen Geppner; Mike Gillette; Ken Gordon; Ivan Gordon; Gary Martin, Allis Chalmers; Bill Martin, John Deere; Lester Martin, John Deere; Jim McGraw; Donald Schell, 1960 John Deere 430; Dick Siagge; and Oliver Sorrell. 🚧

Museum Receives Aermotor Windmill

The windmill sat right next to State Hwy. 68 a mile or so west of Woodbridge Corners. Though covered with vines, the great fan on top of the iron tower still turned slowly in the wind, singing its creaky song. Now the tower rests on blocks behind the barn at the Museum and the fan and gearbox have been delivered for needed repairs. The Aermotor windmill was donated by Duane Curtis in honor of his father, Ellis Curtis. Bob Marshall coordinated an effort beginning on a late October afternoon. A boom truck provided by Bill Tiernan of K-T Power of Waddington lifted the tower off of its foundation and placed it gently on Jim McGraw's trailer. Bobby Dalton who will head the windmill's restoration and David LaPage were also there to assure its safe removal and delivery. The tower and windmill arrived at their destinations in a little over two hours. Restoration will begin this winter. 🚧



Windmill at its previous location near Woodbridge Corners on State Hwy. 68.

Steam Engine Approved for 50 psi

The boiler of the Museum's 1920 A.B. Farquhar portable steam engine was approved for operation at reduced pressure following an inspection in July. Visitors were able to see it operating at the Fall Exhibition about six weeks later. Originally rated for operation at 125 psi, the maximum pressure now allowed will be 50. The inspector, Neville Sachs of **Sachs, Salvaterra & Associates, Inc.**, a firm of reliability professionals, performed ultrasound tests to identify and measure wall thinning of the boiler plate and magneflux tests with magnetic particles to locate any cracking, especially along the boiler seams. No evidence of cracking was found, but there was visible evidence of external corrosion and a documented record of an earlier approved weld repair of the firebox. Sachs found material loss in several areas. However, their calculations indicate that the loss is not cause for concern at the lower boiler pressure. NY State maintains a record of the Farquhar including the earlier welding. These new results will be added to those records. ✂

Shoe Shop and Cockle Separator Received

The Museum is in the process of documenting and cataloging several items that used to be part of the former Heritage Grist Mill Association collection. When complete, title assignments will be prepared for their inclusion in the Museum's collection. Among the items is a circa 1875 cockle (weed seed) separator manufactured in Milwaukee, WI. With screens, blower and rotating drum, it stands 7.5 feet tall and is 9 feet long. This rare item is in excellent condition and came from Norwood. There are also many components of the former Barbour-Haven shoe and leather shops in Canton including original signs, treadle leather-sewing machines, cobbler's vise, leather cutters and shapers, shoe anvils, punches and other tools. Every effort will be made to preserve the records of those who originally donated the items and especially the history they represent. The grist mill at Morley was saved through the efforts of Charles LaShombe and other members and friends of the Association. With the passing of the Association and as the mill turns to private hands, the Museum will do its best to protect the items and the intent of those who provided them. Look for them at the June Exhibition. ✂

Museum Gets Permanent Loan of Sign

With their new electronic sign in place at the Madrid-Waddington Central School, the Board of Education decided to make a permanent loan of the old sign to our Museum. In September, the Museum was advised of the Board's decision by School Superintendent Lynn Roy. The sign is approximately 4 by 8 feet, double sided, and has interior lights. Plans are to place the sign on heavy duty antique iron running gear with an attractive surround. It will be located not far from the Collection Building. It will be of great use with our plans to have regularly scheduled open days and special events during the coming summer. The Museum will return the favor by inviting school classes to visit when we open in spring. 🏠

Horse, Oxen, and Tractor Rides Popular

With Exhibitions spread over several acres, visitors are provided fun and transportation by several wagons. Drivers make a loop extending from the barn on one end to the harvesting and saw mill activities on the other. At the Fall Exhibition, teams of draft horses were driven by Garnet Beckstead, John Castle, Tim Hatch, and Monica Stone. Anna Knapp brought her team of oxen. And Don Shell drove his tractor. Everyone appreciates the great effort put forth by those who brought their teams, tractors and wagons. ☺

A Special Thank You

Inspecting a boiler requires expert skills and training, is very time consuming, and uses specialized equipment. This service can be quite expensive, especially coming all the way from Syracuse. Imagine our great pleasure when we received the following message from Neville Sachs of Sachs, Salvaterra & Associates, Inc.:

"We credited a "special old steam nut discount of 100%", or something to that effect. I'm just pleased that we can do a little bit to help keep the North Country alive and functioning."
Thank you Equipment Reliability Professionals! 🙏



Gary Hargrave checks out the Farquhar steam engine. Bill Clinger and Dave Flight helped oversee its operation.



The new sign as it arrived from the Madrid-Waddington Central School.



The Potsdam Museum (above), Dekalb Historical Society, and Madrid Historical Society had exhibits at the Exhibition.



Bill Smith (standing) and Donny Woodcock (left facing) provided great fiddling, picking, and story telling Saturday night after spaghetti dinner at the Fall Exhibition.

Life Time (Sort-of) Membership Option Offered

From time to time, members have asked if the Museum offered a life membership. The question was studied by the Membership Committee, and Chair Marcia Oney presented its recommendations to the Board of Trustees. At its last meeting, the Board approved a close alternative - two dues options for voting members. The first is a one-time payment of \$150.00 for 10 years of membership with 2 additional years free, and the second is a one-time payment of \$300.00 for 20 years of membership and 5 additional years free. Stipulations include: no refunds, effective at the time of current renewal of membership, and after an option has expired a member may choose an option again or pay on a yearly basis. Thank you, Membership Committee, for suggesting these options. ☺

Photos this issue are courtesy of John Bartholomew, Chuck Golden, and Fred Saburro ☺

Ann Lindley of Madrid is the new Publicity Committee Chair. Former chair, Irene Hargrave, will work with Ann during the transition in the coming year. ☺

Yummy maple syrup for the Fall Show breakfasts was provided by Janet Favro, Max Fisher, Jim Hargrave, Hugh Newton, and Ken Tupper. 🍯

Door prizes were donated by Ann and Gary Bush. Ken Proven and Cliff Strait each won lawn ornaments and Mark Allen won the Clock. ☺

To All our Friends at The Power and Equipment Museum,

Gene and I want to thank everyone for all the extra work you did in making our Wedding Day the very special day it was. When Gene asked me to marry him, I told him he just needed to pick the day, place and time. There was no hesitation in his reply to my response; he said, "I want us to get married in the new Collection Building in Madrid at the fall show."

He told me over the years that the members had made him feel like family and he wanted to celebrate with all our family and friends. Since Gene introduced me to the Power and Equipment Museum, your plans and your goals, I understand what he means. Everyone has made me feel very welcome and at home.

Again we thank everyone for making our Wedding Day so special. We hope that we will see others think of the Museum for their weddings.

Gene and Mary Jones ☺

Injury at Museum

During October, member Dick Kimball was injured by a fall suffered while helping with construction of the gas station at the Museum. After his being hospitalized in Burlington, we are pleased to report that he has returned to his home, is up and about, and has been recovering well. Dick called Secretary Julie McGraw to say he appreciated the get-well wishes he received from everyone. Those wishing to contact him can do so at 3827 North 9th Street, Phoenix, AZ 85014. ☺



John Bowles brought his interesting collection of oil cans to the Fall Exhibition.



John Hough drives the Century Flyer in the Fall Exhibition parade.



Mary and Gene (center) say their vows as Frank and Elaine McDonald and other members and friends look on. Pastor Mike Boehm officiates.

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inside...

**Horse-Drawn Equipment Building planned.
Gas station construction begins.
Fall Exhibition attracts large crowd and exhibitors.
Treasurer reports successful exhibitions.
Collection grows with donation of unique items.**

If you have an e-mail address, don't miss last-minute reminders, news, and updates - keep your email address up to date by writing Marcia at marcia82@peoplepc.com. 

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End of Year Giving Benefits All

With Christmas around the corner, why not include the Museum in your gift list with a gift that goes on giving year after year? You will be able to see its benefit every time you visit your Museum for years to come. For those of you who itemize deductions on your IRS tax returns, the benefit becomes financial. Gifts to the Museum are deductible; we are a 501(c)(3) organization. Those who give appreciated stock or shares of mutual funds get a double benefit: the deduction is the full current value of what you hold, and you avoid capital gains tax on their increase in value. If you have any questions, contact Chuck or Roger by e-mail (address at left), and we will call you. Thanks for helping your Museum. ☺



Members of the AACA and Seaway Cruisers and others brought a variety of antique and classic autos and trucks to the Fall Exhibition.