

QUINEBAUG VALLEY ENGINEERS



The Zagray Quarterly

June 15, 2011

Presidents Notes

Well judgment day has come. We were told from the beginning that we may not like the outcome. Though not exactly the way we would like it we have to accept it and move on. What we lost is the use of 175 feet of the show field. That's the eastern most area of the show field next to the swamp. Unfortunately, that includes the tractor pulling pit and the corn field; that area is now for the Gun club. We will have to build a new pulling pit some other place. On the positive side we will get a building that we have wanted since the beginning. There are other issues like dressing the back gravel pit etc. but none are insurmountable to our continuing to put on shows. We will have to rearrange the show area and make better use of the area that we do have. In that same light there are a number of pieces of equipment that belong to members that just sit and take up valuable space. Our club also has pieces of old equipment that are well past their prime that take up space. So you can guess where I'm going with this. We continue to receive many really nice donations and each one needs a spot on the grounds. The building will help but is not the cure-all. I know the building will be full the moment it is finished.

For those who didn't make the May show it was a great success. Weather cooperated and was well attended. I see no reason why the July show should be any different.

Election of officers is not until October. However candidates must have their intentions in to the board of directors by the last Tuesday of August and this is the last newsletter before then. The secretary position is open and we are looking for someone to fill that position. You can also run for President, Vice President or Treasurer even though the positions are currently occupied. There is no Board of Director positions open at this time.

FROM THE DESK OF THE TREASURER – Art Chester

With our legal issues now (hopefully) put to rest with the Judges decision, we can finally turn our attention to the building project. Financing the project will require some creativity on our part, as we expended a good deal of money in legal fees to get to this point. If anyone has any ideas as to who or what group we might approach for assistance, contact one of us. There are some things that need to be addressed pursuant to the Judges decision, discussion and approval from CHS, and permitting from the Town of Hebron prior to actual building. Concurrently with those activities, we need to be actively looking for financing.

Newsletters are now printed quarterly – March, June, September, and December. Please, **everyone** who can receive their newsletter via e-mail rather than by USPS, make that request to Dianne Tewksbury at dtewks@sbcglobal.net. It will save our printing-sorting-folding-mailing crew some labor, and save your club a **lot** of money, as well as being environmentally 'green'. For those of you who contribute to the

United Way campaign, QVEA is now listed as a charitable organization allowing you to direct your donation to us for the support and expansion of the Zagray Farm Museum. Pfizer Foundation also has a volunteer program that provides QVEA with substantial donations each year, based on the volunteer work of members who work or are retired from Pfizer.

We appreciate all donations in any form or size.

Happening at the Farm

Our Farmall F12 project now sits on its new tires, ready to roll out for some paint. As soon as we can get some dry, calm weather.

The club's 1953 GMC dump truck sits just outside my shop door, with the rebuilt head ready to reinstall. It's just waiting for a little reassembly time and will return to the farm this summer.

The newly installed parking lot posts worked out well, I'm told, allowing for easier parking of what was a record Saturday show crowd.

Most of the lumber needed for the drying shed repairs / renovation project has been already cut and is drying, allowing us to proceed shortly with that project. We will need to bring the CHS up to date as to our plans for that structure, but we need to get at it very soon as this past winter snow loads damaged some of the roof support structure.

A recently donated Allis Chalmers model C tractor has been delivered to the farm after undergoing some repairs to get it operational after 20 plus years parked in a barn. It drives quite well, and the mounted mower that came with it operates nicely.

The 'Arrow' diesel pickup we received last fall now starts and runs well, has new rear dually tires, and will be getting a box body to provide service support to the antique construction equipment. Tools, grease, oil, torch set, jacks and other equipment will make service of that equipment much easier if we can bring it all to the site at once.

The International PayHauler has had the power steering unit removed from the chassis and is out being repaired. We think it might have an additional pump problem, but we need to get it all back together to test it out.

www.ZagrayFarmMuseum.org

If you haven't visited our website in awhile, you should check it out. The original site was created several years ago with then available and free software from various places and had a couple of issues we were working around. As most of you know, it is hosted on my server here at C&M Telephone, along with several other business related sites. The need to update them prompted us to acquire more sophisticated software tools for the task. The results are awesome!

The thanks goes entirely to my partner, Mark Mokoski, for the design and implementation of the site. Along with the newsletter, now in .pdf format, we can post member articles on restorations as well as videos linked out to 'youtube'. Meeting and show dates are posted, and you can subscribe to an RSS feed that will let you know when new items are added. A Zagray store is in the framework, complete with PayPal payment capabilities, although we have not activated it yet.

Check it all out at www.ZagrayFarmMuseum.org or WWW.QVEA.org

Zagray Sawmill

The mill has run several times already this spring after all six injectors were removed and sent out for rebuilding. Two of the six were bad, and a couple more were poor at best, but now the engine performs perfectly.

Remember that the material cut at the mill may be specific to a particular job or member.

So if you need something, check with Dave @860-982-5158 or Ned @860-537-2252 so you don't inadvertently use lumber slated for another project.

If you have trees taken down, please keep the sawmill in mind and cut the logs into lengths preferably 8'6", 10'6", 12'6", 14'6" or 16'6", depending on what will yield the best timber. We can arrange to pick them up if necessary. Most all species can be used, but hardwoods in particular are in the shortest supply.

We have slab wood, sawdust, and planer shavings (makes great fire starter!) as byproducts of this demonstration area available.

Fordson Accessory Guide, Volume 1

It's not often that anyone you know becomes a published author, but our Vice President, Ed Bezanson has completed the first volume of his Fordson Accessory Guide. Now, I'm not a Fordson buff, but the sales literature collection in this volume makes for very interesting reading, regardless of the 'color' of your favorite tractor! A must have for the coffee table. They will be available at our shows, of course. \$30 a copy, see Ed or pick one up at the show trailer.

While I'm talking about books, there is a new one out about the Coolspring Power Museum in PA. If you have not been to the museum, you need to go. Don't think about it, go! I have not yet seen a copy of the book, but it ought to be another 'must have' for all of us who have enjoyed a show at Coolspring, Pa. copies can be ordered from Farm Collector Magazine

ITEMS NEEDED!!!!

There are always a few new items on our 'needed' list. Call Art at 982-5158, or Ned at 537-2252. The help in this area we've received in the past has been terrific! Thanks to all of you!

A replacement for our Yellow Ford 600 dump
A grain wagon for harvesting the corn
Two track pads for our 1929 Universal Shovel
A pair of 6788 IH front wheel weights (fits A,B,C,H,M,W4,W6)
Steel 11-inch belt pulley for a Farmall H

PROJECTS

Some additional removable show posts around the pond need to be added for additional vendor spaces and to guide the spectators in where to park.

**A complete refurbishment of the drying shed – see Andy Milardo to volunteer!
All the help we can get will be needed here once this project gets underway, and any donations welcomed. Last winters snows will not let us put off this any longer!**

Carriage shed (near the machine shop) rebuilding.

Lighting in the machine shop 'working' area

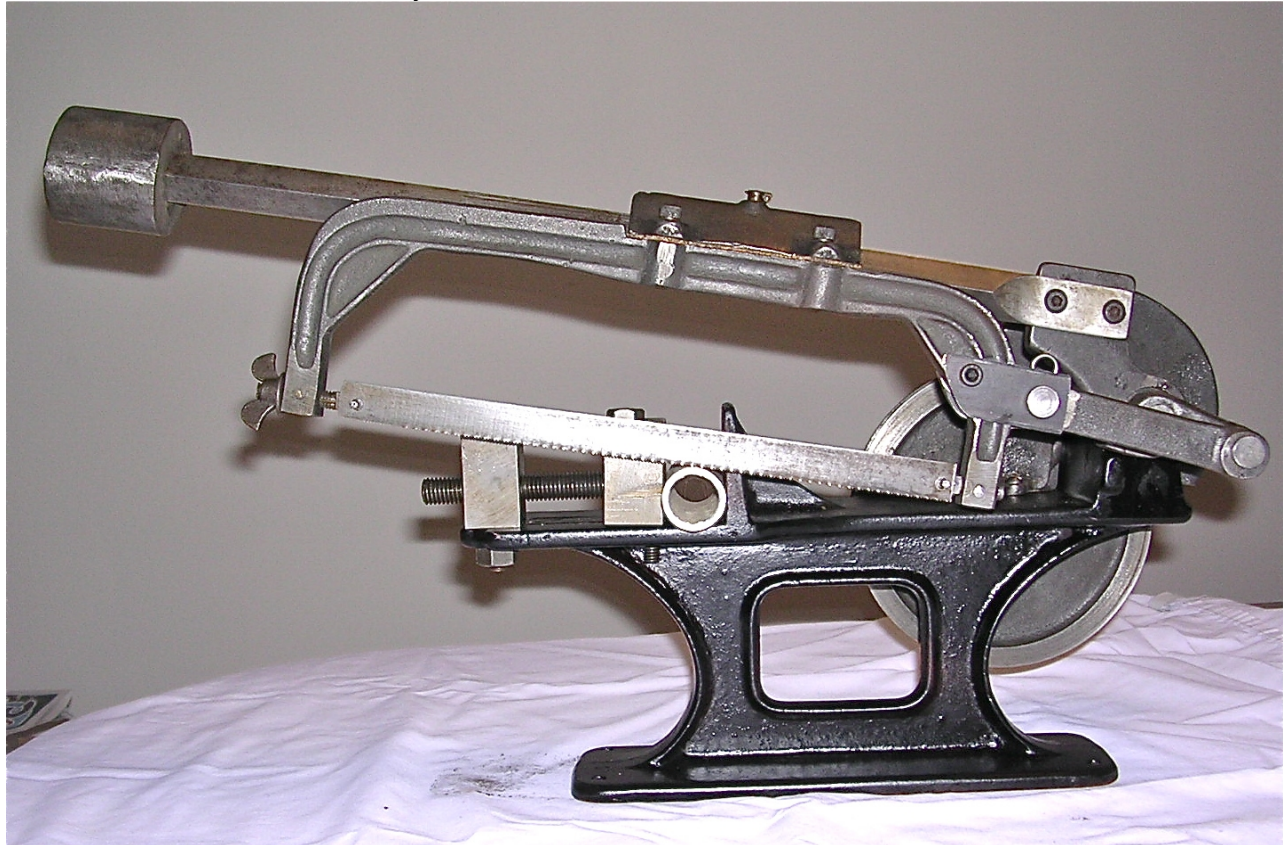
Fairbanks Morse engine pad

If you see something that needs doing, speak to one of us about it and your ideas to correct it.

**This is your club, we need your input and assistance!
A GOOD DAY AT THE HUDSON AUCTION -- By Dave McClary 6/2011**

Even as downsizing is in progress at home, a trip to the Hudson Auction seemed appropriate. Something might be missed. Sure enough in row 2, there it was, a small power hacksaw mounted on a wobbly wooden table with a 1/3 hp motor belted to it. It appeared to be well made with all parts cast iron or machined steel and it was well preserved with a coating of oily dirt. Bidding was moderate. The very next

day disassembly started with a search for some indication of the maker. No name or even a remnant of a decal was found, so that was a mystery. It has a ten inch blade with 18 teeth per inch and only a three inch stroke. Although the blade was made by Armstrong-Blum, it was cut down from a longer length and therefor does not provide a clue as to the maker of the saw. A "V" belt from the motor drives a combination large pulley and small spur gear rotating on a fixed shaft with the bronze gear also acting as the bearing material. The driven large spur gear drives the crank arm with the shaft rotating in a cast iron sleeve that also serves as the pivot for the saw frame. A 5/8" square steel bar provides the slide for the saw frame and holds a removable weight. The two halves of the slide clamp on the saw frame have babbitted surfaces, an unusual feature for a small hacksaw. There is a well designed support frame that cleaning showed some time had been spent smoothing the cast surfaces with a hard black material as seen on many hopper cooled engine castings. All fasteners but a few small round head screws were socket head cap screws, not the inexpensive choice certainly, and possibly later replacements. It initially seemed to have been made in the late '20's or early '30's and it would have been an expensive saw at that time. There was one casting break at the clevis on the saw frame where the connecting rod is pinned. Two supports were bolted to the frame and use the remaining clevis half for location purposes. The vise is tightened with a half inch threaded rod that has an allen wrench socket for tightening, possibly not the original. With an overall length of 21 inches and weighing about 25 pounds, this saw may have been intended for the hobbyist.



The motor was made by The Leland Electric Co., founded by George H. Leland in 1921. He patented a number of electric motors and was also known for the lighted scoreboard and the Leland refractor. The motor weighs about 35 pounds, has a keyed 5/8" shaft and a very frayed cord with the original open plug. More is to be learned about this motor as it has two brushes on one end and a large protruding housing cast in the opposite end bell with what appears to be an on-off switch. Removal of one end bell showed the stator and armature windings coated with a black substance as though overheated when oily. There is no way to know if this motor was provided with the saw, but it is an item of interest in itself. The saw is being mounted on a new board and connected to a replacement motor for a trial run. At the Bernardston show, pictures were shown to many hoping to find someone who recognized it, but none did. One answer however was that it may have been a purchased set of castings intended as a kit for machining and assembly by the buyer. Or it may have been used in vocational schools as a project for students. It was also suggested that it may have been sold by Bidwell Hardware in Hartford, a supply house. Does anyone have one of their older catalogs?

Dave

VENDOR SPACE RESERVATION PLAN

A plan has been proposed to initiate a reserved vendor space system for our flea market area starting with the Fall Show, October 1 and 2, 2011. The plan was proposed by Karl Hansen after discussion with a number of regular vendors during the Spring Show and has been approved by the Board of Directors. A layout of the vendor area has been prepared with eighty-five numbered spaces, with several more possible additions. The major features of the plan are as follows:

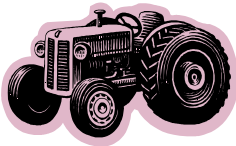
1. Vendors have the option to pre-pay for a reserved space(s) a minimum of thirty (30) days in advance of each show at a rate of thirty dollars (\$30) each 30 by 18 foot space for both show days. Spaces not reserved in advance would be available for twenty dollars (\$20) for one or both days the same as currently. There would be no single day reserved spaces.
2. Spaces will have numbered markers and the area layout sketch will be provided in advance upon request. Reserved spaces will be identified with markers in advance of each show.
3. Upon receiving payment, a receipt postcard will be mailed to the vendor to use when entering the show grounds.

More details will be available at the July Show. This new plan is being administered by the following Club Members: Karl Hansen (Tel 860-887-0144), Craig Cyr (Tel 860-228-9317), Lou Maffesoli, and Mark Sloan.

Dianne Tewksbury
QVEA Editor
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APPLICATION FOR MEMBERSHIP

QUINEBAUG VALLEY ENGINEERS ASSOCIATION, INC.



NAME _____

STREET _____

CITY _____

STATE/ZIP _____

PHONE _____

E-MAIL _____

DUES ARE \$20.00/YR PER PERSON. PAYABLE WITH APPLICATION. INCLUDES
QVEA DUES AND INSURANCE.

RETURN TO: QVEA, 180 SOUTH PLUMB RD, MIDDLETOWN, CT 06457