
ANTIQUÉ ENGINE & TRACTOR ASSOCIATION, INC.

JUNE 2007 NEWSLETTER

“Roger’s Comments”

Summer is here, the crops are planted, shows are in full swing, the grass needs mowing and we are all too busy, but it is still better than watching it snow and thinking about where am I going to push this new snow.

Rural Heritage Day is history for this year. The day was successful but can always use some improvements. The Board has started discussing how to increase the number of demonstrations next year. The crowd was fair, the food was very good, and the weather was perfect. We will do it again on Saturday the 10th of May, 2008.

The 2007 Show Flyers are here. We have 5000 of the quad-folds as we have had for the past several years for members, hand outs etc. and 300 of a new one-page flyer to put on bulletin boards, in windows and businesses.

The Annual Farm & Fleet Show is Sunday the 22nd of July in Geneseo. Larry Goodwin is heading up the team working on this event.

We have submitted an application for a tractor ride along the Hennepin Canal on Saturday the 18th of August (Springfield must approve but we have been assured there will not be a problem). Only rain that day or heavy rain the day before will stop us. We will start at our show grounds and go east about 5 miles along the canal and return to the show grounds. I am thinking this will be a morning event and we should be finished in time for a late lunch in Atkinson. As the ride will be on the non-path side on grass, we will be traveling slowly so I think we can have garden tractors if some choose. How does 10 miles on a garden tractor feel? No limit to the number who can participate but sorry, no steel wheels. A group from east of us is traveling from Normandy to Princeton on the 20 to 22 of July (call Ron Teske, 815/699-2415 for information).

Then it’s Show Time in Atkinson. Just three months away. We are always the second weekend after Labor Day (14, 15 & 16 September this year). Remember that this year we are hosting the Massey Collectors of Illinois and they hope to have close to 100 red tractors on site. I have met with their president and they have a block of rooms reserved and are planning a banquet in Geneseo.

There are a lot of good shows, both large and small, within a hundred miles of us so go and enjoy a few this summer. Take an engine or tractor, some flyers, support their

show and invite people to come see us in September.

See you soon. Roger Mixer, President

News from the Board

The board is considering setting up an endowment. The objective would be to allow people and organizations to donate money to the club. The long range planning committee is looking into the details. If you have any thoughts about this, please contact Neil West at 536-332-5501.

AETA FARM REPORT – 2007

- Sign up for 2007 farm program complete
- April 18 worked all the crop ground with field cultivator
- April 19 seeded 2 acres oats with the Club’s Oliver Superior drill. Set gearbox on 1:11 which resulted in 2.6 bu/acre rate. Also seeded horse pasture grass seed mix at max setting. Resulted in 8#/acre – would prefer 20#. Acre meter on drill is very accurate. Clutch on RH side doesn’t work consistently. Sieben donated oats and grass seed which has a value of \$130. On May 3 had to reseed spots where clutch didn’t work. Made a monitor for the drill shaft to prevent this in future.
- On 10.2 acre of corn ground applied 120 units of N, 80 lbs potash, and Cinch herbicide. Planted on April 30 on north side of farm, rows running N and S. Pioneer 38H67 98 day corn treated with poncho. Applied 7.5 #/ac aztec, and 17 gal/ac starter fertilizer with planter. 38” rows. Used Scott’s 4 row 7000 planter. Atkinson Grain donated the corn and soybean seed with a value of \$640. Ran field cultivator over the pulling track to prepare it for the check wire planting demo at the Spring Rural Heritage Day.
- Planted soybeans on May 1 on 8.3 acres on south side of farm. Pioneer 92M40 Roundup ready, SCN resistant and 2.4 maturity.

Geneseo Farm & Fleet and AETA is again sponsoring a show. It will be Sunday July 22 from 10-4. All colors of tractors, equipment, and garden tractors are welcome. There will be plenty of exhibitor prizes and door prizes. Contact Larry Goodwin 309-944-2670. Pre registration is encouraged.

Tractor Drive along the Hennepin Canal on Saturday the 18th of August

As noted in Roger's comments, we are planning a tractor drive along the canal near our show grounds. This will be an unique drive along a shady and pretty route. We often take some of the nearby resources for granted. Here is an opportunity to enjoy a slow-paced relaxing experience.

Country Tractor Ride August 25

Leave Hillsdale Flea Market at 10 am. Buffet Dinner at Cordova Farmer's Table. If interested, contact Lenzy Stickler 309-523-2744 or Dick Black 309-658-2273 by August 1.

Massey-Harris Tractors 1947-1957

By Larry Gay

Massey-Harris celebrated its 100-year anniversary in 1947 by introducing a new family of tractors, consisting of models 20, 30, 44, 44-6, and 55. These models, painted red with yellow wheels, were built in the Racine, Wisconsin, tractor factory and were powered by Continental engines. The 20 replaced the 81 and was available for the 1947 and 1948 years in row-crop and standard-tread versions. It was rated as a light 2-plow tractor with its 4-cylinder, 124-cu.-in. engine and a 4-speed

transmission. A 140-cu.-in. engine was provided for the distillate-burning version of the 20. The 30 was rated as a full 2-plow tractor with its 4-cylinder, 162-cu.-in. engine, which had been used in the replaced 101 Junior model. The 30, with a 5-speed transmission, was built from 1947 through 1952 in row-crop and standard-tread versions.

The 44 was built from 1947 through 1953 and was the company's most popular U.S.-built tractor. The 44 was rated as a 3-plow tractor and was built in row-crop and standard-tread versions with a 4-cylinder, 260-cu.-in. engine and a 5-speed transmission. A diesel engine became available in 1950 for the 44 and a LP-gas engine was added for 1952. The 44-6 was built from 1947 through 1951 with the 6-cylinder, 226-cu.-in. engine from the 101 Senior. The 44-6 was rated as a 3-plow tractor, but it was not as powerful as the 44 and its production numbers declined rapidly.

The 4-5 plow 55 replaced the 203 and was the Massey-Harris large standard-tread tractor for the Great Plains. It was built from 1947 through 1955 with a 4-cylinder, 382-cu.-in. gasoline-burning engine and a 4-speed transmission. A diesel engine for the 55 was added in 1951 and an LP-gas engine for 1952.

During 1947, Massey-Harris started producing the Pony tractor in its Woodstock, Ontario factory. This 1-plow, 1-row cultivating tractor was sold throughout the world and became the most popular tractor built by Massey-Harris. Its 4-cylinder, 62-cu.-in.

Continental engine was connected to a 3-speed transmission.

The model 22 replaced the 20 and was produced from 1949 through 1952 in row-crop and standard-tread versions. The 22 was similar to the 20, but stepped up to the 4-cylinder, 140-cu.-in. engine for the gasoline-burning version and provided a hydraulic system. For the 1953 model year, the 22 was replaced by the Colt and Mustang models. The Colt was equipped with the 124-cu.-in. engine from the previous 20 tractor and the Mustang used the 140-cu.-in. engine from the model 22. The Colt was built for two years and the Mustang for three years.

The 33 replaced the 30 for 1953-1955 and its larger 4-cylinder, 201-cu.-in. engine increased its rating to 2-3 plow. The 44 Special was rated as a 3-4 plow tractor with its increased displacement of 277 cu. in. for the gasoline engine, but the diesel and LP-gas engines remained at 260 cu. in. The 44 Special was available from 1953 through 1955 with both the 44 and 44 Special being sold in 1953. Both the 33 and 44 Special continued to be available as row-crop and standard-tread versions with a 5-speed transmission. In 1954, live PTO became an option and a diesel engine for the 33 was added.

The Massey-Harris Pacer replaced the Pony model in the U.S. market for the 1954-1956 years. The Pacer had the same configuration as the Pony but was equipped with a larger 91-cu.-in. engine for a 1-2 plow rating.

The 333 replaced the 33 for 1956-1957, the 444 replaced the 44 Special for 1956-1958, and the 555 replaced the 55 for the 1956-1958 period. These three new models were similar to the replaced models, except the engines were painted bronze, the grill screens were yellow, and the 333 and 444 had a dual-range transmission which provided ten forward speeds and two in reverse.

In August 1953, Massey-Harris acquired Harry Ferguson Limited and changed its name to Massey-Harris-Ferguson. For the 1956 and 1957 model years, the Ferguson 40 tractor was painted red and sold as the Massey-Harris 50. This utility type of tractor with a 4-cylinder, 134-cu.-in. Continental engine and a 6-speed transmission was rated as a 2-3 plow tractor.

Larry Gay, 9 March 2007

Editors note: Many thanks to Larry for researching and writing these articles about our featured tractor. Two more articles are planned for July and August.

******BULLETIN BOARD******

FOR SALE: - John Deere Model "205 Gyramor" 5 foot Rotary mower \$350. *Dick Black Phone 309-658-2273 (m)*

For Sale: 480 Case Construction King tractor w/ Loader & roll bar SOLD, 1 set of JD rear wheel weights. *Lenzy Stickler 309-523-2744 or 309-314-1649 (m)*

FREE: Classified ads for club members. Your ad will run for two months. Send ad information to Neil West, 6205 Shadowbrook Dr, Bettendorf, Iowa 52722 Phone 563-332-5501 E-mail nlwest@mchsi.com

******CLUB ACTIVITIES******

JUNE EVENTS

Hooppole Fund Days , Hooppole, IL June 30. Exhibits will be judged with trophies. Contact Nels Carlson 815/948-2111

COLLECTOR'S CENTER AUCTION AND SHOW

June 28 – 30, Moline IL See insert

JULY EVENTS

Board meeting: Monday, July 9, 6:00PM Geneseo Chamber of Commerce

Geneseo Farm & Fleet show - Sunday July 22 from 10-4 Contact Larry Goodwin 309-944-2670

OHIO, IL SHOW July 21-22 Contact Ray Farrer 815-498-2013

2007 OFFICERS AND DIRECTORS

PRESIDENT: Roger Mixer.....(309)792-2416
VICE PRESIDENT: Ed Mayhew...(309)949-2867
SECRETARY: Larry Goodwin.....(309)944-2670
TREASURER: Russ Bos.....(309)944-0215

EDITOR: Neil West.....(563)332-5501

FEATURE: Roger Mixer.....(309)792-2416

DIRECTORS: George Hayes, Rich McNeill, Lenzy Stickler, Dick Zobrist

Web site: www.atkinson-engine-tractor-assoc.com

**Antique Engine & Tractor Association, Inc.
P.O. Box 267
Atkinson, IL 61235**