

OHIO TWO CYLINDER CLUB NEWSLETTER
15136 County Road 75 Kenton, Ohio 43326
(567) 674-8132 e-mail: deererun@dbscorp.net
DECEMBER 2007



A MESSAGE FROM THE PRESIDENT

2007 – December

Thanksgiving has slipped by quickly. Christmas commercials are jumping out of the TV. If you fall for all the things we are told we “need”, we would be hopelessly mired in “things”. I sincerely hope each of you will take time to think about the real meaning of Christmas. It is time to draw family together and maybe even mend some fences! Life is too short to harbor grudges. Love and forgiveness are the keys. Life is so much better if we can focus on the positive with our personal relationships.

We need to be focusing on the New Year and ways to make life better. Even now we are asking questions and looking for answers to make EXPO V at Springfield even better for 2008. All ideas are needed.

At this time last year I reported I was thankful for life! Our younger daughter was diagnosed with advanced breast cancer. In the last 14 months she has been through chemotherapy treatments, radiation and three surgeries. I would not wish this on anyone! I can report today that she is doing well. By the grace of God and medical advances she has come a long way. We are very thankful for her present condition. Live each day in a thankful, loving, forgiving manner.

Dave Badger

MEMBERSHIP ELECTION MEETING

The November election meeting was held at the Huber Museum in Marion, Ohio. We had a very good turn out with (41) in attendance. Three Directors positions were up for election. Ned Brokaw and Rodger Haulman were reelected and Bill Pride was elected for the 3rd position. Another highlight of the meeting was the presentation of a plaque to the Wayne Price family for their outstanding efforts in hosting our annual Plow Day event. Wayne, Ruth and their entire family were very hospitable and worked hard to make this years event a great success.

Membership Renewal

If there is an 07 following your name on the mailing label, your membership has expired.

OTCC 2008 EXPO V

The dates for EXPO V at the Clark County Fairgrounds in Springfield are June 26, 27, 28, 2008. Flyers are available.

OFFICERS AND DIRECTORS

President,	Dave Badger
Vice President,	Ben Roby
Secretary,	Judy Brokaw
Treasurer,	Skip Shepherd
Director,	Kenny Smith
Director,	Harold Ross
Director,	Phil Maria
Director,	Dave Howman
Director,	Craig Shepherd
Director,	Don Willson
Director,	Ned Brokaw
Director,	Rodger Haulman
Director,	Bill Pride
EXPO Chairman	Bob Gaines
EXPO Chairman	Dwayne Ridenour
Newsletter	Skip Shepherd

PLOW DAYS 2007

The 2007 Plow Days event was held at the Wayne Price farm South of London, Ohio on September 15th and 16th. This was the 4th time that Wayne has hosted the event. Wayne, Ruth and family always put in an extra effort to make sure that everyone has a good time. This year was the largest turn out we've had. There were 53 tractors / plow rigs that participated in the 2-day event. Wayne only had 150 acres of wheat stubble to plow this year. We had to shut them down early on Saturday so there would be some left for those who came Sunday. There was one disappointed spectator who drove several miles after leaving church on Sunday morning. He arrived just minutes after we finished plowing out the last headland. After talking with him a while, I learned that he was an experienced two-cylinder driver so I sent him and his son to the field on Sandi's "A" to plow in some dead furrows. We look forward to seeing you next fall in Wooster, Ohio for the 2008 Plow Days.

CONTRIBUTING EDITORS

If you have an interesting story or experience that you would like to share, please mail or e-mail it to us. We would like to see more members involved with your newsletter. I'm sure many of you are experts in your field and want to pass on some advice on restoring or collecting. Mail your articles to: OTCC Newsletter

15136 County Road 75

Kenton, Ohio 43326

e-mail: deererun@dbscorp.net

MAKE PLANS TO ATTEND

Florida Tractor Auction
Presented by Jeff McManus and Dennis Polk
Friday, Feb. 18, 2008
Held at the Florida Flywheelers Showgrounds
in Fort Meade, Florida
A consignment auction of tractors, parts and implements
of all manufacturers
www.mcmanusheartlandauctions.com

Gathering of the Green
March 12, 13, 14, 15, 2008
Holiday Inn at Moline, Illinois
www.gatheringofthegreen.com

Eastern National Two-Cylinder EXPO V
Sponsored by The Ohio Two-Cylinder Club
June 26, 27, 28, 2008 in Springfield, Ohio
at The Clark County Fairgrounds
www.ohiotwocylinderclub.org

The 2008 Dover Show
Featuring the Ohio Two-Cylinder Club and
Case steam engines
August 15, 16, 17, 2008

OTCC MEMBERSHIP

Our club roster to date is at 395 members. Club membership dues of \$10 per year must be renewed by the end of November annually. You are welcome to renew for more than one year at a time or even lifetime memberships are available. Check the mailing label on your newsletter. The number following your name will reflect the year that your membership will expire. Dues should be mailed to:
The Ohio Two-Cylinder Club
15136 County Road 75
Kenton, Ohio 43326
Phone: 567-674-8132
e-mail: deererun@dbscorp.net
You may also register at any club-sponsored event.

TRACTOR MAGAZINE SUBSCRIPTIONS

It's never too late to subscribe to one of the popular tractor magazines. They make great gifts.

Green Magazine
2652 Davey Road
Bee, NE 68314-9132
Phone 402-643-6269
Published monthly
\$30.00 per year
\$55.00 for 2 years
www.greenmagazine.com

Two-Cylinder Magazine
P.O. Box 430
Grundy Center, IA 50638-0430
Phone 888-782-2582
Published every 2 months
\$32.95 per year
www.two-cylinder.com

Antique Power
P.O. Box 500
Missouri City, TX 77459
Phone 888-760-8108
Published every 2 months
\$28.95 per year
\$49.95 for 2 years
www.antiquepower.com

John Deere Parts Manuals
John Deere Distribution Service Center
Phone 800-522-7448
Parts, Operator and Service manuals

NEW MEMBERS

We would like to welcome our new members.

Richard Prince	Ben Sayre
Dale Sayre	Joseph Henney
Brian McClurg	Dave Coblenz
Don Riegel	Robert Gallagher
Lee Sudman	John Moeller
Kelsie Westfall	Eric Niemeyer
Randy Lake	Dorence Rausch
Michael Peterson	Tyler Stauch
Jacob Mostoller	Pat Ickes
Ron Hardman	Justin Reed
Michael Raftery	Rick Nesti
Norman Gwin	Todd Kitchen
Jim Olson	

TRACTOR TRIVIA

What John Deere production tractors were nicknamed “streeters” and how did they come by that name?

The 1936 Model “Y” was the prototype tractor for the Model “L”. There were 26 produced with a Novo or Hercules vertical two-cylinder engine. What transmission was used in these tractors?

If you know the answer to either of these trivia questions, be the 1st to give the correct answer to Skip Shepherd. Winners will receive a free hat or pair of EXPO coffee mugs.

WORLD PLOWING MATCH

We took an interesting trip this past summer to the little town of Peebles in southern Ohio. They celebrated the 50th anniversary of the 1957 World Conservation Exposition and Plowing Contest.

The 1957 event showcased the best soil conservation practices of the time and hosted the state, national and international plowing contests. It was the 1st time that the international matches were held on U.S. soil. Twenty countries were represented.

With over 250,000 in attendance, it was the largest event in Adams County history. The entire village had a part in planning and preparing which started 3 years prior to the actual event. Being a small rural town with no lodging facilities, local residents opened their homes to provide beds and meals for the contestants and families who traveled from all over the world.

Sixteen landowners combined their farms to come up with 2500 acres needed to host the 4-day event in September 1957. All those farmers had to get the fields to be in the right crop or pasture at the time of the plowing contest. They had to alter their crop rotation beginning three years in advance.

Adams County Commissioner, John Cluxton displayed 2 of his tractors at the 50th anniversary celebration that were at the 1957 World Exposition. A 1952 model “B” was used to pull farm tour wagons at the original event. Also a model “620” which was a new tractor on display by Ross Implement, John Deere at the 1957 event. Cluxton’s dad bought the “620” from Harold Ross of Ross Implement and Supply. At that time it was a big tractor, it was the 1st we owned that had live PTO and power steering.

Harold Ross put together the display at the exposition showing the “620” tractor. He was 29 years old at the time. He took over the dealership in 1954. Harold said he got the John Deere Company to put on the display. At that time John Deere had just come out with the new 14T baler with a bale kicker on it. We had to get 4 loads of loose hay so we could show people how it worked. Harold hired two ladies to sell John Deere toys at the display. They sold quite a few he said, and of the event he added, it was quite a deal.

We got to visit with Harold at the 50th anniversary celebration. He had a few of his tractors on display including the “40” Hi-Crop. There was quite a turn out of visitors while we were there on Saturday. We watched the Delaware County Tractor Square Dancers perform. They put on quite a show.

There was also plowing field demonstrations with tractors and 3 teams of horse drawn plows. I’ve restored quite a few J.D. walking plows, that’s how I got started in this collecting hobby. But I couldn’t tell you a thing about how to go about operating one. Just never got the opportunity to get close to one in the field. So you can imagine how excited I got when they announced at the field demonstration that anyone who wanted to try their hand at plowing can make a round. I had watched the guys who were plowing with the horse drawn plows make several rounds and they made it look pretty easy. When they opened it up to the spectators, I was 4th in line and anxious for my turn. I was sure that the 3 people that went ahead of me were city slickers that had never seen a plow, let alone operate one. When it came my turn there was no instructions, just grab the handles and go. The owner walked along side driving the team of horses and telling me how to control the plow. The plow was out of the ground more than it was in, then too wide, then too narrow, then out of the ground again. By the time we got to the other end of the field, about 200 feet, my shoes were full of dirt and I was gasping for air. The driver just turned the horses on the end and we headed right back the other side of the headland. I was determined to do better on the return trip but I didn’t. I couldn’t imagine doing that plus driving the team of horses. I’m sure the guy next in line put me in the same group with the city slickers. We took it easy the rest of the day.

It was a very enjoyable day. We learned about a little bit of Ohio history and got to visit with some interesting folks. Prior to attending the 50th anniversary celebration, I had never heard of the 1957 Exposition. I was 4 years old at the time of the original event. Since then in talking about our trip, we found out that several friends, neighbors and relatives attended the 1957 show and had stories to tell about their visit.

Submitted by Skip and Sandi Shepherd

BE THINKING ABOUT IT

June will be here before we know it. Take time this winter to think about what you can bring to **EXPO V**. This issue of the newsletter includes a pre-registration form for you to make entries and copy for friends who are not OTCC members. Industrial and original un-restored tractors are the feature this year. Thanks in advance for your participation.

Things I've learned about the care of antique tractors:

As our collections grow, it becomes harder to keep track of the needs of each tractor. Winter is fast approaching. Have you checked to be sure antifreeze level is adequate for all liquid cooled engines?

Tires can slowly leak down. Perfectly good tires are ruined when sidewalls crack from tires sitting flat for extended periods of time.

Batteries slowly discharge from lack of use. I have tried hooking the battery charger up every month or two. It still seems to be a losing battle. So far the thing that appears to be working is using what is called a Battery Tender®. These are small trickle chargers that slowly bring batteries up to full charge and shut off when full charge is reached. I have a 12-volt and am pleased with the results. Batteries behave well when kept charged. So now I have ordered a 6-volt Battery Tender®.

A great many tractors – before the mid 50s have 6-volt systems. People seem to have a dislike of 6-volt systems. There are several reasons for this attitude:

1. There is not much room for error.
2. Tractors with generators do not charge quickly.
3. People tend to think of a battery as perishable and therefore buy a low cost battery. The greater the lead plate capacity the higher the number for CCA (cold crank amps). This number is listed on top of the battery. The higher the number the more cranking power the battery will have. This is most noticeable in cold weather.
4. These tractors may only run for short periods and then at reduced throttle.

Be aware when an electrical shop checks out your generator and regulator that they run the generator with an electric motor. This turns the generator faster. The two-cylinder engine typically does not turn fast revolutions per minute (rpm). Consequently, generator output will appear to be low even though adjustments are correct.

The path many people take is to convert their 6-volt systems to 12-volt and install an alternator. Yes, this will work, but quickly distracts from being an accurate restoration. (The correct police will quickly notice!)

For example, I bought a 1949 "M" from a friend a couple years ago. This tractor had an 8-volt battery installed. The tractor sat several months and then I learned it did not want to start even with an 8-volt battery. So I got out my trusty Fluke meter and took some readings. During cranking I had 1.8 volts at coil input. I had been down this road before and had learned I had badly corroded wires. Corrosion causes resistance. Resistance cuts down current flow.

After my readings, I went to my JD dealer and ordered a new ignition switch and a new wiring harness. Battery

cables must be clean. The tractor now starts and runs on 6 volts very nicely. Don't guess about condition of starters, generators, and voltage regulators. Have them each checked out and renewed as needed. If you don't "Murphy's Law" will catch up at some future tractor show. --- Been there!!

An easy way to check for voltage losses is to make a voltage drop test with a digital electrical test meter. You will need a friend to help to operate the starter while you hold the meter test leads. To check hot side, touch one lead to center of battery post and other lead to center of starter post. While cranking, you should not see more than .3 volt on the meter. You are reading voltage drop across all connections and cables in the path you are testing. If your reading is higher than .3 volt, do more checking to learn where the resistance is located.

Now make the drop test for groundside. Place one test lead to center of battery ground post. Place other lead to starter frame (remove paint for good contact). While cranking you should not read more than .5 volt. These values are good for any tractor or other vehicle of 6 or 12 volt. For garden tractors use one-half of these values.

We would like to see our voltage drop to be 0. But as machines age, corrosion slowly takes place, causing the voltage drops. This happens while the tractor sits in the shed doing nothing!

David Badger, Retired JD Service Instructor

DIET AND HEALTH

And for those of you who watch what you eat, here's the final word on nutrition and health. It's a relief to know the truth after all the conflicting medical studies:

1. The Japanese eat very little fat and suffer fewer heart attacks than Americans.
2. The Mexicans eat a lot of fat and suffer fewer heart attacks than Americans.
3. The Chinese drink very little red wine and suffer fewer heart attacks than Americans.
4. The Italians drink excessive amounts of red wine and suffer fewer heart attacks than Americans.
5. The Germans drink a lot of beer and eat lots of sausage and suffer fewer heart attacks than Americans.

CONCLUSION:

Eat and drink what you like. Speaking English is apparently what kills you.

TRADING POST

We will run your ad for 3 consecutive newsletters unless you contact us and want it continued. Please contact us if your item has been sold or if you want it removed from the listing. Phone: 567-674-8132

Wanted: 3x14" clutch lift plow and 801 hitch
740-852-3732 (3)

For Sale: Front mount cultivator for JD "B" complete
\$250 (OBO) 740-694-4981 (3)

For Sale: 1936 JD "B" w/power lift
Complete rebuild, restoration this year
Over \$8500 invested, make offer
4 way hydraulic blade for 755 to 955 JD
Make offer
Bob Galayde 740-927-6865 (2)

Wanted: John Deere 14" or 16" 3 bottom pull type plow
with rope trip. 740-694-4981 (2)

For Sale: One pair of BO/BR rear wheels 8 x 28
Part number B1991R Cast centers
Sand blasted and primed. \$450 OBO
Bob Gaines 614-879-8201 (2)

For Sale: 1955 JD "60" power steering and 801 hitch
Restored with new engine
Restored No. 44 2 x 14" pull type plow
937-526-5864 after 7 PM (2)

For Sale: 1930 GP runs
1941 LA nice, runs good
1937 A fenders, not running, not stuck
1953 50 w/ loader, runs
Oliver Super 88 diesel, runs
937-866-2045 (2)

Wanted: Fertilizer drop tubes AP257B for side dress
attachment. These are steel spiral type approximately 2" OD
and 24 or more inches free length.(Not available from Deere)
Also looking for a good set of 10 spline cut-offs for 36 inch
tires for "B" tractor. Can trade 10 spline 38 inch cut-offs
with 11-38 tires.
Planter drive sprocket and shaft that fits inside RH rear
wheel on "M" or "40" tractors.
Dave Badger 419-869-9022
E-mail: greenbarn285@cs.com (2)

For Sale: JD 7' heavy-duty rear blade, like new \$450.
937-901-3330 (1)

For Sale: 1941 "H" restored to like new condition

New tires, paint, radiator and battery \$6500.
1944 "LA" restored to like new condition
New tires, paint, radiator and battery \$6500.
740-392-2805 (1)

For Sale: 1954 "70" gas Serial# 7011118
Engine overhaul, new 2 pc. Manifold
New tires and battery, runs great
Sheet metal straight, needs paint
567-674-5576 (1)

Wanted: 1959-60 JD "430W" must have a wide front end,
power steering, 5-speed, working hydraulic system and 3-
point hitch. I would also like to have a Model 415, 2-bottom,
3-point integral plow. I am not concerned with cosmetics but
the tractor and plow must be mechanically sound. I am not
going to show the tractor, but actually use it on my farm.
I am not a mechanic.
513-850-3174 or kenbutterworth@yahoo.com (1)

Wanted: Corn shellers No.1, 1A, 1B, No.2, 2A
43 PTO on two-wheel cart 419-869-9022 (1)

Wanted: Head for 1936 JD "A"
937-382-6387 (1)

For Sale: 1951 "B" runs great \$2000.
614-595-9274 (1)

For Sale: "D", "H", 52 "A", "620", "820", "8020"
419-448-1755 or 419-618-1755 (1)

For Sale: JD 227 corn picker, good.
Front rock shaft to fit "50", "60", "70"
419-937-1922 (1)

For Sale: late model JD 2-wheel ground drive manure
spreader. Works good, good tires, good condition.
614-855-2143 (1)

For Sale: 1965 JD "1010" special. Price negotiable
765-747-4117 (1)

For Sale: 430W \$4700
304-496-7813 (1)

WANTED: RESTORATION INFORMATION

I've restored a **No.1** corn sheller. This is the one with the wooden sides painted red. I purchased the decals from K & K and they are very good quality. The problem is I don't know where the **No.1** decal goes. Best guess is the bottom right corner on the hand crank side. I cannot find a picture of an original or other information. If you can help me, please call 567-674-8132 or deererun@dbscorp.net