

NORTHEAST CLUB

Newsletter No. 116

December 2013

Join us for our next event:

Christmas Party

Sunday, December 1, 2013

Hosted by Mark and Nancy Wilder
934 Stage Road
Plainfield, NH
603-675-5277



Potluck Lunch at 12:00
Annual Club Meeting at 1:00pm
Gift Swap Following the Meeting

Meeting agenda items will include:

- Election of Officers
- Scheduling 2014 Calendar of Events
- Update from Expo VI Committee
- Pedal Tractor Drawing
- Other Business

Please remember to bring a homemade gift or a gift of a \$5 to \$10 value to exchange. If you decide to participate in this tradition, please clearly label your item for a man or a woman.

Directions:

From points north (i.e. Haverhill/Woodsville): Take Interstate 91 South to the I-89 interchange (Exit 10S will put you on I-89 South). Get off at Exit 20 in West Lebanon and take a right onto Route 12-A South. Go 7 miles and take a left onto Stage Road (towards Meriden). Go 1.2 miles to our driveway on the left. Our mailbox is numbered and our house is brown and sits off the road a bit.

From points in South Central New Hampshire (i.e. Manchester/Concord): Take I-89 North and take Exit 20 in West Lebanon. Make a left turn onto Route 12-A South and follow directions listed above.

From points in the Lower Connecticut River Valley (i.e. Claremont, Keene, Walpole): Take I-91 North to Exit 8 in Ascutney, VT. Bear right off the exit ramp towards Claremont, NH. At the second light take a left onto Route 12-A North. Once past the Cornish-Windsor covered bridge, go 7 miles to Plainfield. Go through the village and take Stage Road on the right just after the cemetery. Travel 1.2 miles to our driveway on the left.



Corn Harvest Day 2013: Photos by J Schonberg

Northeast Two-Cylinder Club

**Corn Harvest Day - Meeting Minutes
Lucas and Kris Vaughan's Farm
South Ryegate, Vermont
September 29, 2013**

Present: Leila McDanolds, Duffy McDanolds, James Berlanger, Mark Wilder, Nancy Wilder, Gary Phelps, Morton Bailey, Kathy Bailey Wayne McDonalds, Gary Peters, Ira Allen, Jim Cary, Sandra Peters, Kristina Vaughan, Lucas Vaughan, Amy Vaughan, Kris Vaughan, Lawrence Vaughan, Tammy Vaufer, Jeryl Frankenfield, Ralph Reed, Stewart Vaughan, Cory McDanolds, Margaret Clark, Jack Schonberg.

The Corn Harvest Activities ran from about 10:00 AM. Pot-Luck lunch began about 12:10 p.m. and ran until 1:00 p.m.

Opening the Meeting: Club President Morton Bailey called the Business Meeting to Order at 1:05 p.m.

Secretary's Report: A motion was made by Gary Phelps, seconded by Duffy McDanolds, to approve the Plow Day Meeting Minutes of April 28, 2013 as printed in the July 2013 Newsletter. The Motion passed.

Jack also read an email he received on September 23rd announcing the passing of one of our members. Duffy McDanolds suggested a Moment of Silence as appropriate; done.

I am e-mailing to inform you that club member George Hurlbert passed away at Mary Hitchcock Medical Center this past week. I got this information directly from Mrs. Hurlbert when I stopped by to visit her at the Big E this past Sunday. George had been confined to the Medical Center for several weeks in declining health and passed away peacefully shortly after a visit from his children. Thank you in advance for notifying the Club Officers and membership, Respectfully, Vance Pitkin

Treasurer's Report: as of September 29, 2013 was made by Leila McDanolds:

Check Book Balance:.....	<u>\$19,759.76</u>
Expo VI:.....	7,191.96
Scholarship:.....	2,135.00
Wagon Fund:.....	<u>449.28</u>
Sub-Total	9,776.24
General Fund Account:.....	9,983.52

Gary Phelps moved, Ira Allen Seconded, to accept the Report as presented. The Motion passed.

Old Business: None

New Business:

Ira Allen recently had a conversation with Kent Wright. He is a John Deere collector who wants to cut back his collection of: tractors, parts, misc. and asked Ira to announce this to the Club. He may be reached at his Phone: 802-758-2421 after Noon time and lives at his Kent Wright Dairy Farm, 96 North Cream Hill Rd, Bridport, VT 05734.

Ralph Reed wanted to thank the Club Members who assisted with the recent White River Event.

Morton Bailey, as President, appointed Ralph Reed (again) to Chair the Nominations Committee for the election of officers coming up at our December meeting. Ralph accepted.

Ira Allen reminded the membership that the East Charlotte Tractor Parade would be held on October 13th which typically includes well over a hundred tractors of many colors.

Morty and those present thanked with applause the Vaughans for hosting today's event.

Leila McDanolds, Treasurer, reminded everyone about the Expo VI which is coming up next August. There will be a Planning Committee meeting on January 12, 2014 at the Hanover Fire Department. She requested volunteer assistance for the many tasks involved in putting on an Expo.

Jack Schonberg, Secretary, made a pitch for the submission of articles of interest from the membership for the Newsletter. It was a bit thin this past issue.

Everyone sang Happy Birthday to Kris Vaughan.

James Berlanger asked Morty for clarification of the promised payment of \$50 for each tractor present vs. \$75 for each trailer of tractor(s) participating at the WRJ Event. Problem is that several brought multiple tractors on one trailer. Morty replied that there remained some confusion about this but it was clear that the original agreement was \$50/per tractor. He will follow up on this issue which has ramifications for future participation.

Gary Phelps made a Motion to Close the Business Meeting, Seconded by Jim Berlanger. Motion Passed, the Meeting ended at 1:24 p.m.

Respectfully Submitted,
Jackson R. Schonberg, Secretary

The group returned to the fields to continue the Corn Harvest

2013-11-10 Just received a notice from Roger Tanner, Lewisburg, KY about an upcoming Butler County Antique Engine & Tractor Club 8th Annual Show featuring John Deere Tractors, Garden Tractors & Engines on August 1 – 2, 2014 in Morgantown , Kentucky . Call Roger at 270-526-4010 for more information. www.butlercokyoldiron.com

The Lindeman - John Deere BO Crawler, J Schonberg

For those who collect Crawler Tractors, the Lindeman holds a special place in John Deere history. It was the first crawler under the John Deere name and began a long line of models highly popular to this day.

The story begins in the Northwest which is home to many orchards, many on the steep sides of hills. This requires two important characteristics in a tractor, sheet metal fairing to avoid catching on low hanging branches in the orchard and excellent traction to negotiate the hillsides safely. Four wheel drive tractors were not easily available at the time. The solution, was for John Deere to send the top portion: engine, transmission, chassis and sheet metal of their model BO (for Orchard – which had the required fairing) to the Jesse Lindeman Power Equipment Company in Yakima, Washington. Here, the Lindeman Company, which had experimented successfully (27 GP, 3 D) with the conversion of tractors to crawlers (tracked machines, often referred to as Bulldozers when equipped with a blade). They manufactured the drive gear assembly complete with steering clutches/brake bands, lower carrier yoke assembly with drive sprocket, front idler assembly and tracks, etc.

The Lindeman crawlers were built beginning in 1938-9 and continuing through 1947. Approximately 1675 were made and shipped plus some conversion kits for wheeled BO tractors. In addition, 29 BR versions were built (without the fairing) and one BI (Industrial model). Serial numbers range from 329000 through 337514. An eyeball on the list of Lindeman owners & serial numbers maintained by Ted Adams in his Lindeman Archives, suggests perhaps half of the original 1675 are still intact with collectors. ([http://www.lindemanarchives.com./](http://www.lindemanarchives.com/))

The Lindeman Crawler conversion was so successful that John Deere bought out the Lindeman Company by January 1947. However, about the same time, John Deere was shutting down production of the BO model and moving to the M. Please remember that these Model B engines are the true “Johnny Poppers” made at the Waterloo, Iowa plant. Eventually, when the BO production was stopped in favor of the M (made at the Dubuque, Iowa Plant, the MC (for Crawler) was the replacement. These were the vertical two cylinder models (similar in design to automobile engines) which lasted through the 40, 420, 430 & 440 series with minimal changes.

The Original BO Lindeman models produced 16.16 Drawbar Horse Power (18.53 Belt), had four speeds forward plus two reverse. In first gear, it could pull 4852 pounds, not bad for its horsepower and weight of 4420 itself. Tracks were available in 10, 12 and 14 inch sizes leading to very low weight per square inch and soil compaction. One reference suggested only 2% were the 14” version.

A variety of attachments were available including factory and after-mount dozer blades (often Holt), plows (up to 3 bottom based on gearing and traction). Consistent with all Waterloo models, it had the built in flat belt drive capability as inherent to the hand clutch system.



1946 Electric Start, 12” Tracks
Photo: J Schonberg



1947 Flywheel Start, 14” Tracks
Photo: J Schonberg



Year? Electric Start – Was for Sale online?
Probably High Restoration Skills Needed

<http://www.mytractorforum.com/showthread.php?t=58110>

Some of the works consulted plus general online references for the JD Lindeman Crawler:

<http://www.lindemanarchives.com/>

<http://johnypopper.com/cgi-bin/jdstatsf.cgi?B>

<http://www.yakimamemory.org/cdm4/article08.php>

http://www.tractorshed.com/cgi-bin/shed.cgi?br98_109.jpg

<http://www.gasenginemagazine.com/tractors/the-john-deere-lindeman-co.aspx#axzz2kRYiSoP6>

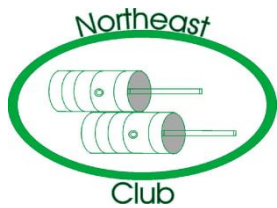
<http://www.tractorhouse.com/list/list.aspx?ETID=5&catid=1111&Manu=JOHN+DEERE&Mdltxt=BO+LINDEMAN&mdlx=exact>

<http://www.dalesoldtractors.com/museum%201940%20Lindeman.htm>

<http://www.farmphoto.com/thread.aspx?mid=985280> (Note one of a kind BI Lindeman sold for over \$100,000)

<http://www.retiredtractors.com/Popper/Crawler.html>

<http://vintagetractors.com/jdbolindeman.html>



FIRST CLASS

Northeast Two-Cylinder Club
c/o Jack Schonberg, Secretary
55 County Road
Windsor, VT 05089-9801

Officers

President: Morty Bailey
Vice President: Dan Madden
Treasurer: Leila McDanolds
Secretary: Jackson R Schonberg
Director: Lucas Vaughan (thru Dec 2013)
Director: Paul Beaulieu (thru Dec 2014)
Director: Jeryl Frankenfield, Sr. (thru Dec 2015)

Website

www.twocylinderclub.org

E-mail newsletter content to:

jschonberg@vermontel.net

Please check the expiration date on the mailing label to see if it is time to renew your membership.

Club Dues

\$20.00 per year

Payable to:

Northeast Two-Cylinder Club

Mail to:

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c/o Leila McDanolds, Treasurer
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