



Antique

# MACHINES

Eastern Townships Antique Machinery Club  
Spring 2010.....Volume 18 No 2



Some Massey-Harris tractors, l-r : MH 101Jr, MH 30, MH 30. Delmar Fisher, owner.  
Hardwood Flat, Bury. (Photo Gordon Barnett)

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**EDITOR**

The Expo 2010 Organizing Committee was formed in March and met on April 7<sup>th</sup> to begin planning Expo 2010. This was a joint meeting with the Compton Antique Car Club represented by Danielle Robinet. Some 40 subjects were discussed pertaining to the show.

The Club members have had two interesting meetings recently. Gary Dunsmore presented a fascinating account of some examples from his blowtorch collection. His extensive collection has many variants. Members also enjoyed a visit to Delmar and Nicole Fisher's farm on Hardwood Flat near Bury. Delmar has an interesting collection of tractors and other equipment. Most of his tractors are Massey-Harris, with an odd Farmall, Ford, and Fordson among them.

The **Crankup** is planned for **Sunday morning, May 30<sup>th</sup>**, rain or shine, at the Cookshire Fairgrounds. The Club thanks Dallas Campbell, who has made the arrangements. So, bring your equipment and something to eat for the potluck lunch.

Don't forget Expo August 21 and 22<sup>nd</sup>. Also, there is a big need for something to interest the ladies at Expo and **a special invitation is extended to them to exhibit their collections and crafts.**

Members are invited to contribute to the newsletter. Contact:

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**" ANTIQUE MACHINES" NEWSLETTER**

The newsletter "Antique Machines d'Antan" is published as needed but generally once each season. It is a communications link with the members, the objective being to inform them of activities and transmit pertinent information.

Everyone interested in gas engines, toys, models, tractors, machinery, tools, and other antiques is invited to submit material of any type such as an article, letter, or advertisement to the Editor.

**Distribution**

This newsletter is distributed to members who have paid their annual dues and sometimes to other persons interested in antique machinery and other objects.

This newsletter is also published in French. (Ce bulletin est aussi publié en Français.)

**THE CLUB**

The "Eastern Townships Antique Machinery Club" is a non-profit corporation constituted in Quebec under Part 3 of "La loi sur les compagnies" in 1992.

The Club provides a forum for people interested in antique machinery, toys, tools, and other objects, to meet, communicate, exchange information, and hold meetings, assemblies, competitions, demonstrations, exhibitions. The Club meets once a month for formal meetings and holds an exhibition at least once a year.

**Executive**

The executive for 2010 is composed of the following members:

Position	Member
President.....	Gordon Barnett
Vice-president.....	Émile Couture
Secretary .....	Dominique Perron
Treasurer .....	David Lord
Director.....	Yvon Cloutier
Director.....	Luc Grenier
Director.....	Gary Dunsmore

**Meetings**

Members meet on the **second** Sunday of the month in January, February, March, April, May, September, October, and November at 930h in the basement of the Waterville Townhall. (Please check with a member because date and place may change.)

The Annual General Meeting is on the second Sunday in January at 930h in the basement of the Waterville Townhall. Elections are held at this meeting.

Each August, the Club organizes an exhibition of machinery, toys, models, and other antiques in Compton. Club members, their families, and friends meet for Christmas brunch on the first Sunday of December or the last Sunday of November.

**Schedule of meetings**<sup>1</sup>

Date	Date
10 January, 2010	30 May 2010 <sup>4</sup>
10 January, 2010 <sup>3</sup>	12 September 2010
14 February 2010	10 October 2010 <sup>5</sup>
14 March 2010	14 November, 2010
11 April 2010 <sup>5</sup>	5 December 2010 <sup>2</sup>

<sup>1</sup> Subject to change- Verify

<sup>2</sup> Christmas Brunch

<sup>3</sup> Annual General Meeting

<sup>4</sup> Crank-up and meeting Cookshire Fairgrounds

<sup>5</sup> May be cancelled due to Holidays

**Membership**

Anyone who has paid the annual dues is a member in good standing. The annual fee covers the calendar year. For 2010, the membership fee is \$20.

The membership fee permits the Club to operate. It pays for: this newsletter, annual Government of Quebec Report, insurance, letters, special projects (ex. National engine), the website.

**Telephone numbers**

Name	Number
Barnett, Gordon	819-837-2261
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Lord, David	819-835-5387
Perron, Dominique	819-837-2683

**COMING EVENTS**

1. Cumberland Heritage Village Museum, Heritage Power and Country Festival. May 29-30, 2010 (confirmed). [www.ottawa.ca/museums](http://www.ottawa.ca/museums) Cumberland, Ontario.

2. Central Mass. Steam, Gas, and Machinery. Orange, MA. 4<sup>th</sup> weekend in June. June 26-27, 2010. (confirmed) [www.oldengine.org](http://www.oldengine.org), [www.cmsgma.com](http://www.cmsgma.com)

3. Vermont Gas and Steam Engine Ass. Brownington, VT. June 19-20. 2010 (confirmed).

4. New York Two-Cylinder Expo. Biannual, 2<sup>nd</sup> weekend of July, not Sunday. Canandaigua, NY. July 7-9, 2011. (unconfirmed) [www.newyorkstateexpo.com](http://www.newyorkstateexpo.com)

5. Farmersville. Athens, ON. 3<sup>rd</sup> July weekend, according to website. July 16-18, 2010. (confirmed). [www2.ucdsb.on.ca/athens/athenschamber/Farmersville.htm](http://www2.ucdsb.on.ca/athens/athenschamber/Farmersville.htm) , [www.athensontario.com](http://www.athensontario.com)

6. Vermont Gas and Steam Engine Ass. Stockbridge, VT. Corner of 100 & 107. September 4-5, 2010 (confirmed).

7. Festival du Lait. Coaticook, QC. August 5-8 , 2010 (unconfirmed). [www.lefestivaldulait.com](http://www.lefestivaldulait.com)

8. 53rd Annual Stowe Antique and Classic Car Meet. Stowe VT. August 13-15, 2010 (confirmed). [www.vtauto.org](http://www.vtauto.org)

9. Pageant of Steam, Canandaigua, NY. August 11-14, 2010 (confirmed). [www.pageantofsteam.org](http://www.pageantofsteam.org)

10. **Eastern Townships Antique Machinery Club. Exposition 2009. August 21-22, 2010. Compton.**

11. "Rough and Tumble". Kinzers, PA. August 18-21, 2010. (confirmed) [www.roughandtumble.org](http://www.roughandtumble.org)

12. Massey Exposition of North America. Pinckneyville IL. August 19-22, 2010 (confirmed). [www.masseycollectors.org](http://www.masseycollectors.org)

13. Connecticut River Valley Flywheelers. Ely, VT. August 27-29, 2010 (confirmed)

14. Chateauguay Valley Antique Association Rockburn, QC. August 28-29, 2010. (confirmed)

15. Week-End Rouge. Parc des Salines. Saint-Hyacinthe, QC. September 10-12, 2010(confirmed). [www.appaq.ca](http://www.appaq.ca)

16. Fall Festival. East Burke, VT. Generally 4<sup>th</sup> Saturday of September, 2010.

## FEBRUARY 10, 2010 MEETING

There were 19 people present at this meeting. Members were pleased to see Émile Couture, whom we haven't seen since September because of sickness.

## BRUNCH



Figure 1. Brunch at the February 10th meeting, Waterville Town Hall. Dave Lord and Kathy Chapdelaine preparing brunch. Photo Jean-Paul Gendron



Figure 2. Brunch at the February 10<sup>th</sup> meeting, Waterville Town Hall. L-r: Carmen Turgeon, Cecile Breton, Maryse Landry, Wells Coates. Photo Jean-Paul Gendron

Dave Lord and Kathy Chapdelaine prepared a nice brunch for the members and their spouses present. There were five women present. There were fried eggs, toast, juice, donuts, and beans. Rachel Veilleux also contributed to the preparation. The members and their spouses enjoyed a fine brunch together.

## CHRISTMAS PARTY

There was some more discussion on the issue of a social period before the meal. To favor more social exchange, it was suggested to place the coffee makers near the wall, thereby obliging people to get their own coffee, instead of being served at the tables. Another suggestion was to keep the chairs stacked until the brunch was ready. Maybe a punch should be served before the meal to favor social exchange.

## EXPO

Remarks were made to the effect that there is nothing for women at Expo. There were several remarks:

- There is a need to have something to attract women, they aren't interested in tractors.
- The most popular attractions were the spinning, rug hooking, and crafts.
- It was noted that there are women who have displayed articles, such as Linda Dunsmore (irons), Gaétane Legault (ice cream, fruit baskets), Ginette Leblanc (books, household articles), Elsie Harbinson (catalogues, bottles), Carolyn Campbell (bottles), Rose-Ange Hébert (rug hooking), Kathy Chapdelaine (wool products), Sylviane Jobin (spinning), and others.
- In the invitation letters to exhibitors, a paragraph will be included specifically addressed to the women inviting them to participate as exhibitors.

## TRAILER

The SAAQ has changed the law concerning trailers and wants the GVW, which we don't have. So, Hervey and Nil went to the SAAQ office in Coaticook to discuss the issue with a Ministry official.

A daily permit is not possible to have. However, the law is not being applied yet. The tire capacity is 5500 pounds, which is multiplied by 1.1 and then by four for the total capacity, which is about 12000 kg and exceeds the 4500 kg limit requiring annual inspection. Pulling with a tractor is acceptable, though. A trailer has to be less than 10 m to be legal.

## SLIDES

The President then showed two short videos and a Powerpoint presentation. One video featured a

1920's video of a Fordson tractor equipped with pontoon type screws, which permitted the tractor exceptional flotation and maneuverability on deep snow. The video showed the tractor pulling two sleighs heavily loaded with logs. A Chevrolet car also converted to pontoons was also featured. The tractor and car could travel across snow some four feet deep with ease. This can be seen at [http://www.liveleak.com/view?i=568\\_1233111054](http://www.liveleak.com/view?i=568_1233111054)



Figure 3. Picture from the video showing a Fordson tractor equipped with pontoon screws.



Figure 4. A small part of the Miniatur Wunderland display in Hamburg Germany.

The second video featured Miniatur Wunderland in Hamburg Germany. This is a huge model railway display. One train is 14 m long. The trains travel through towns like Hamburg with scale models of the famous buildings, through a miniature recreation of the Alps, the Grand Canyon, and many other famous places. There is a miniature airport, a seaport, ships plying the waters, streets with moving cars, and many other features. A battery of computers controls the whole display. This is a very impressive and

fascinating display. This can be seen at <http://www.miniatur-wunderland.com/exhibit/video/4-minutes-wunderland/>

The Powerpoint involved slides of a barn in Portugal that an American had inherited. The barn had been locked and the doors welded shut for years. When they opened the doors, they found a huge collection of classical cars, mostly European, Fiats, Bugattis, Porches, Lotus, Aston Martins, a real treasure.



Figure 5. What an American found inside a Portugal barn that he inherited.

### MARCH 14th MEETING

There were 13 people present.

### TRAILER

The minutes provoked a brief discussion on the Club trailer. When it is applied, the new law governing trailers requires an annual inspection. Each tire has a capacity of 5500 pounds, which exceeds the limit requiring inspection. Pickup tires of 3100 pounds would have to be installed to be below the limit. Length is no problem since the 24-foot length is below the 10 m maximum. The engine weighs 5 tons. The law includes a \$200 fine if the inspection is not done. The trailer and tractor won't be seized if stopped by the police. The air brakes haven't been tested to see if they work. To have the trailer inspected on site, it has to be located at least 35 km from the inspector's office. However, the law is not in effect yet.

### CLUB TENT

There was a discussion on the Club's tent. It was suggested that it might be interesting to get one that is easier to erect. Tents will be examined for cost and design. The Club tent was bought for \$1500 about 15 years ago. It cost about \$6000 twenty years ago.

**WEB SITE**

There is now a picture album on the website. Jean-Paul has also started a blog. He currently has articles on the presentations of Luc Grenier, Raymond Chagnon, and Gary Dunsmore.

**GARY DUNSMORE'S PRESENTATION**



Figure .6 ETAM meeting, March 14<sup>th</sup>, Waterville Town Hall. Gary Dunsmore presented part of his blowtorch collection.

Gary presented an interesting talk on his collection of blowtorches. He brought about two dozen of his 100 odd torch collection to illustrate the variation in models. There were differences in the type of torch, the pumps, and location of the filler pipes. Some were made in Canada, one in Germany, and most from the U.S. Some had the pump integrated into the handle instead of a separate location. The more recent torches (1940 to 50) had a Bakelite handle. The manufacturers went from cast to brass because the manufacture and testing were easier. One model was specially designed to remove paint.

These tools were used by plumbers to solder cast-iron pipe joints. Taupe was packed into the joint and lead poured on top to seal the joint and make it stronger. Body men used them to apply lead in bodywork. Soldering required a torch. The torches were used for any work requiring heat. Naphtha was the original fuel and was replaced by gasoline.

There were several makes, such as Butler, Turner, Mastercraft, Wall, and National. Originally, these torches cost from \$8 to \$10. Today, they cost from \$50 to \$100, with an exceptional one going for \$250.

Gary also has about ten engines, 75 oilcans, and about a hundred torches. Linda, his partner, has an extensive collection of flatirons and other things.

**Gary Dunsmore: enthusiastic tool collector**

On Sunday, March 14<sup>th</sup>, Gary Dunsmore, who has had a longtime passion for old objects and is a longtime Club member, and very knowledgeable about gas engines, again fired our curiosity with several representative models of blow torches from the first half of the 20th century. Gary showed us each of about twenty of these tools, which not so long ago were found in the toolboxes of plumbers, body experts, tinsmiths, dentists, and other tradesmen requiring high temperatures to work lead, solder, gold or silver.



Gary owns about a hundred of these welding tools, almost all Canadian or American except for one of German manufacture. Each one has unique characteristics typical of the manufacturer and year of fabrication. Fueled by kerosene, naphtha, or gasoline, these tools have a tank, generally copper or brass, of about one to two liters with a pipe, valve, and torch which could generate a flame hot enough to melt or soften non-iron metals such as lead and solder, or such like alloys, at 450-500 degrees F. Each torch had a pump except for one, which is a mystery, which is integrated into the tank, and for some innovative manufacturers, into the handle.



Of course, these tools were hand-held. Makes such as Butler, Mastercraft, Unique, National, Turner... and others, used in construction, bodywork, tin work (syrup pans), paint removal, and....dentistry.



Where does Gary get these tools from the past? He got several from Bill Kerr, another enthusiast of old objects, who left a remarkable heritage. Of course, he attends old equipment shows and searches Ebay. Back in the 1940's, new torches cost from five to ten dollars. Today, on Internet auction, they can cost from \$50 to \$200. Is Gary the only blowtorch collector? A U.S. collector, Mel Rose had 10000! Talk about being fired up!

Gary, renowned machinist, with his partner Linda, has other conservation interests: their garage houses about a dozen engines, a collection of 75 oilcans, a lot of flatirons dating back to the early 19th century and over 125 tea cups, witness to a British heritage.



Thanks Gary for your contagious enthusiasm and the trade's history lesson.

JPGendron  
March 2010

For more information:  
[http://en.wikipedia.org/wiki/Blow\\_torch](http://en.wikipedia.org/wiki/Blow_torch)

**VISIT TO DELMAR FISHER'S**



Figure 7. Delmar Fisher next to a Massey Harris 333 Hi-Arch.

On Sunday, April 11th, members of the Club had the pleasure of visiting Delmar and Nicole Fisher's on Hardwood Flat Road east of Bury. There were 26 members and friends who attended this visit. The sky was overcast; it was cool, and even a fine mist fell off and on. This didn't spoil the pleasure of the visit for the members though.

Delmar is an antique farm machinery collector, his main interest being Massey-Harris. Delmar has 17 tractors such as Massey-Harris Pony, Colt, Mustang, 22, 44, 333S, 333Hi-arch, two 101s, two 30s. He also has a wood thresher, a Frost and Wood manure spreader, a Ford 2N, Fordson E27N, a Farmall H, and an IH TD5 bulldozer. He also owns a 1938 Oldsmobile, a GMC truck about 1950, and an old Ford two-ton army truck from the Second World War. This collection is housed in an unused beef barn. Delmar also has much newer Ford, New Holland, and Case-IH tractors for the farm operation.

After having seen all the antiques, the members gathered in the heated annex to talk and share coffee, donuts, and cookies.

**Massey-Harris ready for action**

On this cool and rainy April morning, a dedicated Club member and enthusiastic Massey-Harris (M-H) collector, hosted about twenty members and several partners, for a visit of his building housing objects of his passion for farm mechanics. Well hidden and sheltered (or almost) in the farm-forest area of Bury, are about twenty tractors, mostly M-H, in various stages of restoration.



Delmar shared his knowledge and talents as a tractor restorer, his latest being a

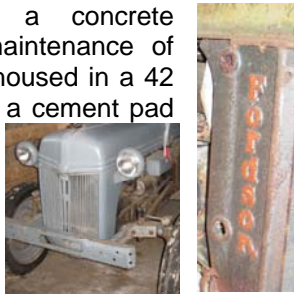


333 in ruins to a newly painted tractor with new tires. His interests aren't limited to M-H, he also has a Fordson, a Ford 2N, and a Farmall H. Aside from these digressions,

Delmar also has a 1935 Oldsmobile, a New-Holland baler from about 1950, a small INTER

bulldozer from the sixties, a 1969 electric Tractor lawnmower, and an old Ford military right-hand drive two-ton truck, a relic from the 1939-1945 war.

Judging by the old iron and parts at the edge of the woods, Delmar is certainly not lacking in projects. He is the fourth generation of Fishers who have built, farmed, increased, diversified, and developed this Eastern Townships plateau rich in the Anglo-Saxon tradition of territorial development. And the passion of this collector of farm equipment is a concrete contribution to the maintenance of local patrimony. Well-housed in a 42 x 136 foot building on a cement pad with a workshop annex of 18 x 20 feet, except for dust, the main collection pieces are protected from the weather. Some of this equipment is exhibited in the village parade or at shows.



Why M-H? Delmar was somewhat evasive in answering this question. His father and uncles used Cockshutt built by the Canadian company that disappeared in the farm machinery company mergers of the 1960's and 70's. Massey-Harris was also a Canadian company. Undoubtedly his attachment to the maple leaf influenced his passion for a national product. Moreover, a brief view of particular literature, which inspires the imagination of the M-H man from Bury, shows his interest in magazines dealing with the Canadian farm engineering ingenuity.

Even if, like other Club members, Delmar is not as young as he once was, he has, however, kept his health and his energy. His keen eye coupled with his imagination and aptitudes demonstrate that old machinery, in particular that of M-H, still have a future.

Thanks Delmar for your warm welcome and sharing of your passion.  
JP Gendron  
April 12, 2010

**FOR SALE**

**For sale:** Fairbanks engine (U.S.) 1.5HP 500RPM Type FM (J1A2) design 1917 and Canadian Fairbanks Morse generator 32 volts 16 amps. All parts are original and both are in good condition and functional. Jean-Pierre Pelletier, 278 ch. Sainte Catherine, Baie Saint Paul, QC. G3Z 2E5. Tel 418-240-3744, Cell 418-435-8124. Jeanpierre.pelletier@cabletele.net.

**For sale:** McCormick manure spreader made in Ontario between 1946 and 1955, model no 100-H. Original and functional. Pole for double hitch included. Also, the shaves for a simple hitch. Evaluated at \$6500 in 2005 by professional evaluators. Gérard Lambert: raphael.lambert@maskatel.net

**For sale:** Two International Utility tractors, one 1955-56, the other 1956-57. Both complete. One running, carburetor and wiring to be redone. 16 inch fronts on 56-57 and 15 on 55-56. Richard Piette, Sabrevois. 450-358-9912.

**For sale:** Wooden thresher, Machinerie Pont Rouge. In very good shape. \$1000. Jim Bell. 819-839-2581

**For sale:** A Massey Harris 81 tractor. Keyworth George, Mansonville. 450-292-5638

**For sale:** Tractor MH 44 Diesel (mostly restored). Wooden Moody threshing machine, MH seeder (wood with spoke wheels), wooden grain crib, circular saw, various small tools, pulleys etc. Kathy Chapdelaine, Dave Lord. 819-835-538

**ANTIQUE SHOW**  
North Hatley



July 2-4 2010  
Admission:  
July 2: \$30 18h30 to 21h (beer, wine, hors d'œuvres)  
July 3: 5\$ 10h to 17h  
July 4: 5\$ 10h to 16h

North Hatley Curling Arena  
3245 chemin Capelton

For the benefit of children

North Hatley Recreational Society  
[www.northhatleyantiques.com](http://www.northhatleyantiques.com)