

Orange Connection

Allis-Chalmers Club of Ontario
P.O. Box 187
Acton, ON Canada L7J 2M3

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January 2015

www.allischalmers.ca



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- Ray Smith 519-461-1974
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- Gary Peremen 905-725-1333

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NEWSLETTER COMMITTEE:

- Leah Brooks 519-853-0880
gathering2009@bellnet.ca
- Calvin Schmidt 519-656-2761
calvin@mwisilo.com

Annual General Meeting

Saturday, February 7, 2015

1:00 PM

Alma Community Centre,
51 Simpson St. E, Alma, ON

(North End of Town)

Wheelchair Accessible

Guest Speaker:

Sharon Grose

Photographer

Alma, ON

Please Note: If there is inclement weather on the meeting day, please feel free to phone a Director to confirm that the meeting has not been cancelled.

Membership Renewals are now due for 2015

Mail a cheque for \$25 payable to:

A-C Club of Ontario

A-C Club of Ontario, P.O Box 187, Acton, ON, L7J 2M3

Note: Mailing labels have your club membership expiry date in the upper right hand corner. Also, please include your fire number/street address in your renewal. This is the last newsletter you will receive if you do not renew.

President's Message

Hello to all Club Members:

I would like to wish all our members and their families a Happy New Year, and remind everyone to keep in their thoughts the families of the members we lost last year. They will be missed.

It was fortunate that we got weather to get the crops off, even if it was late and a hit on quality. It makes you hope that it will be better next year.

The local show season was scarce last year but starts off with Paris this year. Hopefully we can get a good exhibit lined up for it.

I hope to see a good turnout at the February meeting in Alma to get the year off to a good start with new projects and some new people.

I hope the weather is helpful, and safe travelling to all.

Murray

Condolences

The Club extends our sincere sympathy to the family of George Underwood who passed away on October 25th, 2014.

Congratulations

The Club extends our congratulations to Ray and Barb Smith who celebrated their 50th wedding anniversary on December 26th, 2014.

From the Desk of the Editor

I have survived (and enjoyed!) my first year as the newsletter editor. In the past year I have met many great people and have learned a lot more about Allis-Chalmers. I would like to thank everyone who contributed pictures etc. to the newsletter. I would like to specifically thank Leah Brooks and Calvin Schmidt for their ongoing assistance with the newsletter.

I look forward to editing many more issues.

Please feel free to contact me if you have any story ideas and/or pictures for the newsletter.

Curtis Marshall

Deadline for submission for the March newsletter is March 1.

Club Member Contacts

Club Membership lists are available to Club Members for \$2.00. Please send request to:

A-C Club of Ontario

P.O. Box 187, Acton, ON, L7J 2M3

2015 Calendar Still Available

The 2015 20th Anniversary Calendar is still available for sale. Calendars are available by

contacting Leah Brooks, 519-853-0880, gathering2009@bellnet.ca or at club events.



2016 Calendar Now Underway

Planning for the 2016 calendar is underway. Theme "A-C Industrial". Deadline May 31st. Pictures can be emailed to gathering2009@bellnet.ca or mailed to the Club P.O. or bring them to the meeting in Alma and have them scanned right there.

Draft Minutes for the Annual Meeting of the Allis Chalmers Club of Ontario
Country Heritage Park
1:00 PM, Saturday, November 15th 2014

Meeting was called to order at 1:45pm by Murray Byers.

Minutes were read, Motion to accept the minutes by Gary Parkins seconded by Ray Smith, motion carried.

Business Arising:

Ray looked into the magnetic signs, they are \$70 each, and there 2 ft. by 8 inches high and they will say Allis Chalmers Club of Ontario. The new CEO of the Park is Jamie Reakeme from Kitchener. The club also created a donation in memory of George Underwood to the park that was accepted by Darlene.

Treasurer's Report:

Club Bank Balance of \$7070.02. CHP funds: \$343. Inventory approx. \$3159.

Calvin Schmidt and Brad McBride audited the books. Motion was made by Aubrey Ellis to accept the report, seconded by Jim Reist.

Promotions:

Gary Pereman offered to take over the treasurer's position.

Membership Report:

In 2014, 130 members paid. 35 of them were renewed members.

Calendar Report:

50 2014 Calendars sold so far, 2015 are for sale now. 2016 calendar will be featuring Allis Chalmers Industrial equipment.

Election:

Nominations were Ray Smith, Gary Parkins, and Wayne McBride. Motion to accept these new directors by Calvin Schmidt, seconded by Jerry Millman.

New/Old Business:

Feature show of 2015 is in Paris, the weekend before Father's Day. We need a volunteer to take Allan Kells spot as our historian.

Coffee Break 2:25pm

50/50 draw was won by Ethel Parkins, for \$60

Guest Speaker:

Calvin Schmidt introduced Ron Neeb, who went on a tractor tour in Europe, he had some very cool pictures to share with us. The next tour is in 2016.

We had the draw for the Allis Sugar Babes, Bill Brooks won the orange tractor, and Bob won the yellow one. Bill auctioned his sugar babe for \$120 to Bruce Gillick.

Allis Chalmers War Time Production By: Calvin Schmidt

This past May we had the opportunity to visit the Canadian World War 1 memorial at Vimy Ridge in France. Seeing the preserved trenches and visiting the many cemeteries in the area drove home the utter brutality and senselessness of war and the incomprehensible loss of life. Since humans never seem to learn, this was to be repeated a generation later but this time it was a much more mechanized war calling all industry into action to support the Allied effort.

Allis-Chalmers answered that call but with many challenges. Otto Falk who had been hired to liquidate the company in 1912 but instead lead Allis-Chalmers to recovery had died a month after the US entered the war. There was also the ever present labour unrest at Allis-Chalmers that lead to a 76 day strike starting in January of 1941 that held up \$45 million worth of war material production. Labour strife at Allis-Chalmers and the involvement of the communists is a whole story on its own. Despite these problems, production greatly increased during the war years.

Sales were \$87 million in 1940, jumped to \$122 million in 1941, \$196m in 1942, \$286m in 1943, \$364m in 1944 and the number of employees growing from 22,000 to 37,000 during this time. Almost all of the sales increases were due to the war effort with tractor and other equipment sales remaining relatively the same each year.

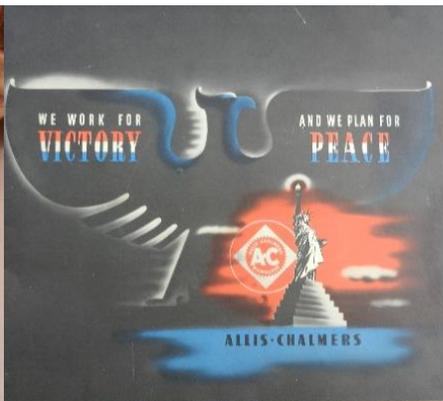
Not all divisions shared in the war boom. Since Allis-Chalmers was well established in the steam turbine business, a large number of orders were for turbines to be installed in other war production plants and power generation stations. The largest steam turbine order was from the US Navy for steam turbines to power destroyers, escort carriers, and Victory ships. Production of electric motors built in Norwood Ohio tripled and the production of large motors and generators at West Allis increased four times. Production of farm tractors and implement also increased since food production was vital to the war effort.

Again drawing on the vast experience of building turbines at Allis-Chalmers, the US Army Air Force called on A-C to build 4000 superchargers per year in a \$5 million plant so the planes could fly up to 40,000 feet. By the time the air conditioned plant was finished it cost \$25 million and was producing 4500 superchargers per month with the cost dropping in half.

The La Porte plant engineered and built two of the largest high speed prime movers used in the war. The 18 ton M4 pulled a 90mm and 155mm anti-air craft guns at 30 miles an hour and the 38 ton M6 pulled a 255mm gun. La Port also built anti-air craft guns. It was this kind of effort by all that finally won the war and after the war Allis-Chalmers went back to more regular production, lower labour force, and the ever constant labour unrest.



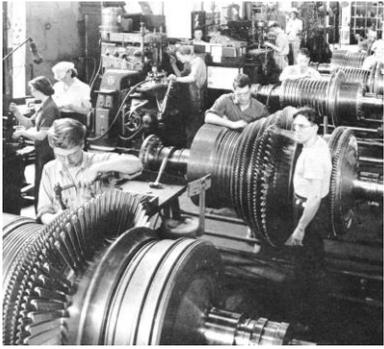
Medals from Calvin's Collection



Advertisement from War Years



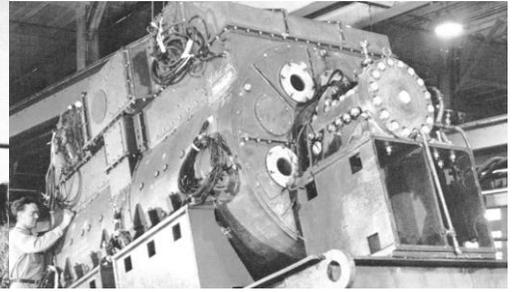
Superchargers Being Built



Propulsion Turbines



Allis-Chalmers Mover



Allis-Chalmers Submarine Propulsion Unit

A War Time C By: Curtis Marshall

About a year ago Carl Sinclair handed me a folder in the parking lot after a community meeting. Carl said the folder contained “some interesting documents”. I was attending the meeting on behalf of my employer, the local municipality, and I remember worrying to myself that someone may have saw the “exchange” in the dark and may think that we were up to no good! I kept the folder of documents in the china cabinet for several months, double checking every month or two to see that it hadn’t been moved or filed away somewhere else “so it wouldn’t get lost”.

The documents Carl handed me were about his 1945 Allis-Chalmers C. Carl purchased the tractor from another club member, restored the tractor and has taken to a few shows. Below is a picture of the tractor being driven at the Paris, ON show several years ago when Allis-Chalmers was featured.



OFFICE 7-4833	<i>Power Farming Equipment</i>	HOUSE 2-2208
H. H. HALLATT, Manager		
HALLATT TRACTOR HARVESTER CO.		
SALES and SERVICE (END OF MAIN STREET WEST)		
R. R. 1, HAMILTON, Ont., <u>Jan 17</u> 194 <u>5</u>		
M. <u>Woodlands Orchards</u>		
<u>Bronte</u>		
1	Model C tractor	724 88
	Exempt from minimum	236
	filling less 100%	2 50
	3/4 quart alcohol	1 50
	Exchange on chg	50
3	gals gas no change	732 36
	By cheque	365-
	By note July 14	180 00
	By note Dec 10	180 00
	1/2 filter	736
YOUR ORDER NO.	DRIVEN	863
BY REGISTER CO., (CANADA) LTD.		paid
Signature		H. H. Hallatt 863
3007		CUSTOMER'S COPY

Copy of the Bill of Sale

The documents tell an interesting story on how the tractor was purchased during World War II by George Atkins of Woodlands Orchards in Bronte, ON. Some club members may remember listening to George on CBC Radio or TV in the 1950's and 1960's. George was the CBC's gardening and farming host and was also the founder of Farm Radio International which provided scripted messages on farming to be played in third world countries to assist farmers in those areas. George passed away in 2009. (Source: CBC)

The documents include letters between Mr. Atkins and Hallatt Tractor Harvester Company in Hamilton, ON. The first letter dated December 9, 1944 from Hallatt Tractor asks George how his "bout" with the Rationing Officer went, what the status of the application was, and that they could not hold onto the tractor unless they were fairly certain that the necessary permits were forthcoming. Another interesting document is the application from Woodland Orchards to the Wartime Prices and Trade Board.

The Wartime Prices and Trade Board was a government agency established in 1939, by the Mackenzie King government, under the authority of the War Measures Act to provide price and inflation controls. The agency was set up to avoid goods, wages and inflation spiraling out of control similar as had happened during the First World War. (Source: Canadian War Museum)

Woodland Orchards needed approval from the Regional Office under the Wartime Prices and Trade Board to purchase the tractor and had to provide information indicating why the purchase was essential/warranted. Some interesting information from the form includes:

- They had 136 acres of grain and 40 acres of hay, 75 acres of pasture and 40 acres of orchard.
- They had 14 milk cows, 20 other cattle, 36 hogs and 40 hens.
- They indicated that they needed a new tractor as there was a labour shortage, draft horses were slow, and their small crawler tractor wasn't sufficient.
- They had 3 hired male workers.

A series of letters dated in January 1945 indicated that the tractor was ready to pick up. Hallatt Tractor indicated they were anxious to deliver the tractor as new 'WC's had arrived in their inventory and they needed storage space.

The tractor cost - \$724.98 (That is about \$9,200 in today's dollars. I wonder how this would compare to a small Kubota or other utility tractor today in price?)

Freight - \$2.36

Filling Tires- \$3.00

3 ½ quarts of alcohol (must have been for radiator to use as antifreeze?)

Oil Filter - \$0.65

3 Gallons of Gas – no charge (They must have negotiated well, as I had to pay for a tank of gas on delivery of my new truck recently)

The tractor was paid for in three installments over the next year.

There was NO TAX collected!

Another interesting letter indicates that Woodlands ordered a belt pulley for the tractor in January 1945 and it didn't arrive until September 1945. Hallatt noted when ordered that they did not know how long it would take for the pulley to arrive.

A final letter in July 1945 from Hallatt in the post scrip that reads "What about a new Harvester George? We could handle another good used machine. We believe you would find the improvements on the present machines, especially the quick cylinder speed change device, of considerable value to you and if we were betting on a possible change in prices we would lay odds on there being an increase before next year's machines are offered for sale. With the clamour for increased wages and shorter hours we are sure that Machinery Companies will be obliged to boost prices when their war contracts are cut off."

In summary the letters provide an interesting glimpse into the war years and rationing, 1940's agriculture, the reliance on letters (stamps were 3 cents), and that salesmen have been using the same lines and techniques for many years.

Upcoming Events

Allis-Chalmers Club of Ontario - General Meeting

February 7, 2015
Alma Community Centre
1:00 PM

Auction Sale for Frank Duck

June 20, 2015
Washago, ON

More Details to follow include an insert in the March Newsletter.

Paris Tractor Show – Allis Chalmers is the Feature

June 2015 – More details to follow.

Wanted, For Sale or Trade:

For Sale:

WC Forklift
Featured in June 2014 Newsletter.
Lorne Hall
519-855-4667
Hillsburgh, ON

For Sale:

Tractors:
WD, (1951) WD45, D19 Gas (1964)

Equipment:

3 Furrow Snap Coupler Plow
Side mower 80S

For Sale:

Model E
Approx. 1930, steel wheels. Runs.
Re-painted green.

Ed Barden
519-855-4228
Hillsburgh, ON

Lots of spare parts etc. Too much to list. Call for more details.

Sold family farm and would like to make sure items stay with those who appreciate Allis-Chalmers.

Dave Batten
705-748-9852
Honeymaple1@hotmail.com
Peterborough, ON

For Sale:

New "Bullet" plow shears with the lower front bolt hole.

12" and 14" will fit most bottoms except the 373 bottom.

\$25.00 each.

Contact: Calvin Schmidt 519-656-2352
calvin@mwisilo.com



For Sale:

100 KW 600 Volt 3 phase Onan generator powered by 1981 Allis-Chalmers 670T (426 cu.in.) engine 929 original hours.

Engine used in 8030 tractor but will bolt into D-21, 210, 220 etc. Has removable cover to mount hydraulic pump on earlier tractors.

Complete unit \$3500, engine only \$2500.

Calvin Schmidt 519-656-2352 after March 6, 2015.
calvin@mwisilo.com



Post your Business Card here!

Cost is \$25.00 for the year.

Contact: Curtis Marshall 519-833-9740

Email: curtismarshallwlu@yahoo.com



LCM
Limehouse Custom Machinery

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- Prototype Design & Manufacturing

Donald Brooks
905-703-0473

Email: limehousecustommachinery@hotmail.com

Limehouse, Ontario RR#1 L0P 1H0

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Georgetown Fair, & Steam-Era.*

Carol Schoen
Manager



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800.430.5057

Fax: 519.638.3319
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Tractors

Contact Mark or Jim
for prices

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519-338-3946



*"Products you need,
from people you trust"*

Alex Lush
Store Manager



5205 3rd Line, R.R#3
Rockwood, ON N0B 2K0

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