



ROAR of the Harvard

Canada's grassroots organization devoted to keeping 'em flying

www.harvards.com

December 2011

NOTICE BOARD

Bingo Volunteers!

We need your help!

Bingos are a major source of revenue for CHAA and can only continue with your assistance.

Upcoming London dates:

- February 3
- March 4

Please contact:

Torben Haarbye

(519) 679-1733

Inside This Issue

- BCATP
- Thunderbird Project
- CBC's Rick Mercer

Sidescan Sonar

Course available beginning January 22.

Contact Walther Irie
walt@chaa-recovery.ca

ROAR

Would you like to receive the ROAR via email? This is a full colour version in PDF format, with high resolution photos. Distribution via email will reduce postage expenses.

Contact Marion Bennell
marionb1@sympatico.ca

Volunteers Required

Please contact:
Sandra Sparkes;
sandpar@rogers.com
Phone: (519) 634-8360

#3399 CHAA's NA-64 YALE Serial No. 64-2160: George Wilson

As a member of the maintenance group at CHAA, I am always amazed to see the south restoration hangar wide open, weather permitting, by the time I arrive on Tuesdays at 9:30 a.m.

Many CHAA members are usually crushing pop cans to build up the petty cash fund which is used to purchase tools and supplies. George Bennell, David Gibson and Collin Ridgwell do most of the crushing, but other restoration members pitch in. Ron Jay and Colin Jarvis will almost always be up to their elbows under the watchful eyes of Rick Lee, removing, replacing, fixing or adjusting some part of the Yale. They are also often found in the north hangar doing the same sort of things on the Tiger Moth.

Special restoration assignments will be tended to by Walley Meadows, Bill Cron, Everett Hillsdon, and many other CHAA members. Colin Tyrell is sure to be hard at work on restoration's latest endeavor—Harvard BZT.

Although officially retired from his building maintenance responsibilities, Murray Hearn is often seen with a skillful group of members in tow changing locks, hanging lights, fixing doors or replacing flashing. This group seems to appear whenever something goes wrong. Mancel Waugh is frequently injecting his talents into the restoration of the hydraulic demonstration unit which is looking "factory new".

A good number of CHAA volunteers assemble in the lunch room for conversation at noon. This group often includes Ila Fallowfield, Ray & Marion Bennell, Bob Trowell, Bob & Marg Hollister, Bruce Tapp and Roy Venn. These are many of the individuals that look after the week to week errand running and administration of CHAA.

A group will always head out to a local restaurant along with folks from service and maintenance. Typically, this is what happens in restoration, every Tuesday, twelve months of the year, coordinated by Bill Ritchie and Ron Jay.



CHAA Executive

| Position | Incumbent | Phone | Email |
|--------------------------------------|-----------------|-----------------|------------------------------|
| Director – Chairman & Vice President | Pat Hanna | (519) 212-6021 | aviatoris@rogers.com |
| Director - President | Bill Shepard | (519) 421-7399 | billshepard@rogers.com |
| Director – Secretary | Robert Trowell | (519) 425-1510 | btrow1946@yahoo.ca |
| Director – Treasurer | Ray Whittemore | (519) 745-2661 | ray@spitcrazy.com |
| Director | Tom Kaufman | (519) 584-2999 | tomkaufman@rogers.com |
| Director | Bill Ritchie | (905) 509-2776 | william.ritchie@sympatico.ca |
| Director | Shane Clayton | (519) 462--2316 | sclayton_1@hotmail.com |
| Director | George Wilson | (519) 686-5620 | gnwilson@sympatico.ca |
| Accounts Executive | Ila Fallowfield | (519) 537-2257 | ifield@execulink.com |
| Air Display | Edward Soye | (647) 998-3578 | Edward@harvards.com |
| Archives & Museum Chairman | Shane Clayton | (519) 462--2316 | sclayton_1@hotmail.com |
| C.Ops.O | Tom Kaufman | (519) 584-2999 | tomkaufman@rogers.com |
| C.Tech.O | Bill Ritchie | (905) 509-2776 | william.ritchie@sympatico.ca |
| Crew Ride Coordinator | Robert Trowell | (519) 425-1510 | btrow1946@yahoo.ca |
| Building & Property Chairman | Vacant | | |
| Chief Pilot | Vacant | | |
| Dive Recovery Team | Walther Irie | (519) 425-4449 | walt@cha-recovery.ca |
| Finance Committee | Torben Haarbye | (519) 679-1733 | thaarbye@fordkeast.on.ca |
| Fund Raising Group | Vacant | | |
| Harvard Hawks | Kip Davis | (519) 742-7690 | kip39@rogers.com |
| Membership Gift Certificates | Marion Bennell | (519) 633-0053 | marionb1@sympatico.ca |
| Newsletter | Ken Arnott | (416) 256-4457 | arnken99@yahoo.ca |
| | Wayne Wilkins | (519) 869-8119 | wwilkins99@cogeco.ca |
| Public Relations | Robert Trowell | (519) 425-1510 | btrow1946@yahoo.ca |
| Restorations | Ron Jay | (519) 582-2103 | ronagnes@sympatico.ca |
| Scrap Books | Shane Clayton | (519) 462--2316 | sclayton_1@hotmail.com |
| Service Crew Chief | Vacant | | |
| Stores Officer | Pat Hanna | (519) 212-6021 | aviatoris@rogers.com |

Upcoming Events and Meetings for 2012

| Jan | | April | |
|------------|------------------------------------|--------------|---------------------------------------|
| 21 Sat | Members Briefing – 10 am | 17 Tues | Members Briefing – 7:30 pm |
| 22 Sun | Sidescan Sonar Course (see page 6) | | |
| Feb | | May | |
| 3 Fri | Bingo - London | 5-6 Sat-Sun | Canadian Aviation Expo – CWH Hamilton |
| 18 Sat | Members Briefing - 10 am | 15 Tues | Members Briefing |
| 19 Sun | Sidescan Sonar Course (see page 6) | 27 Sun | CWH Fly-In Hamilton |
| March | | June | |
| 3 Sat | Bingo - London | 2-3 Sat-Sun | Waterloo Airshow |
| 17 Sat | Members Briefing – 10 am | 9-10 Sat-Sun | CFB Borden Open House & Airshow |
| 27 – 1 Apr | Sun N Fun – Lakeland Florida | 19 Tues | Members Briefing |

#3399 CHAA's NA-64 YALE (Continued)

I happened to be looking at the pristine looking Yale in the centre of the restoration hangar and then noticed the picture of a decaying #3399 at Ernie Simmon's farm in 1970, and I began to wonder. How did that transformation take place? Who was involved and what went on from 1989, when CHAA received #3399, to the present? I got really lucky, and purely by chance, asked the right person ---- Ray Bennell. As Ray began to talk, I could tell from his enthusiasm and his sparkling eyes, that the restoration of the Yale had been an important part of his life. Ray offered to bring out an album of photographs which, to my surprise, documents the entire restoration of #3399. If I counted correctly, the album includes 282 photographs plus a number of newspaper articles.

My conversations with Ray Bennell and the opportunity to view the photographic history of #3399 has enabled me to realize that the restoration of the Yale, and its dedication to Lou J. Hill (CF-LJH), is a towering achievement of the CHAA membership.

A brief summary of Lou J. Hill's life and a sampling of the photographs from Ray Bennell's album follow.

Wing Commander Lou J. Hill

"Lou joined the RCAF in 1941 and served with distinction both in Canada and Europe. He had been a team leader of the T-33 Silver Stars as well as other aerobatic teams. His service included Commanding Officer of No.1 Fighter, OTU in Chatham, N.B. and also OC with 441 Unit in Marville, France. Following 30 years of service in the RCAF, Lou became active in his community and served Wilmot Township as a councilor and also Regional Representative. He provided a strong voice as the chairman and representative of LACAC.

Lou Hill served three terms as chairman of the Waterloo Wellington Airport Commission. His contribution of ten years as the leader of the restoration section of the Canadian Harvard Aircraft Association was recently honoured by his peers dedicating one of the aircraft in his name."

(The excerpt above is from an unidentified newspaper article)



Attaching Canopy 1989 - April 8/89 Lou Hill, Ray McKinley, Wilf Joliffe, Don Goddard, Jack Cockburn



Engine Installation 1997 – Lining the Yale engine up Oct 18/97 Don Heffren, Len Sunday, Jack Pettit, Bill Burdan



Wings Go On 2001 – Placing right wing to centre section June 19/2001. Paul Gilbert, Len Sunday, Bob Holister, Ray McKenny



Yale Arrives 1989

Pilot Training in the BCATP: Don Hatch

US President Franklin D. Roosevelt called the British Commonwealth Air Training Plan the Aerodrome of Democracy. Others have said that without the BCATP, it would not have been possible to win World War II. Yes, the "Plan" was truly a remarkable undertaking. There were 231 training sites, more than 10,000 aircraft and about 100,000 military administrative personnel. Over 167,000 students, including 50,000 pilots trained under the program. Our CHAA member Tom Hawkins became a flying instructor under the Plan, and he has supplied all the details necessary to write this article for the Roar.

In order to be eligible for consideration as a candidate for air crew in the RCAF, the applicant had to have a Senior Matriculation Certificate or better. The first stop for successful applicants was Manning Pool. Here candidates received their uniform and necessary medical shots, and then underwent instructions on how to march, salute etc. This could last 2-4 weeks. Next the recruits were assigned to various tasks, such as guard duty, for a short period until those selected for aircrew began training in an Initial Training School (ITS). This was an intensive course of about 8 weeks, using The Service Aircrew Manual. The topics studied were:

1. Aircraft Recognition. (38 pages in the manual)
2. Visual Link Trainer. (15 pages)
3. Engines. (28 pages)
4. Anti-gas. (35 pages on the use and care of gas masks)
5. Hygiene and Sanitation. (36 pages)
6. Mathematics. (88 pages)
7. Meteorology. (56 pages)
8. Law, Discipline, Organization & Administration. (69 pages)
9. Signals. (25 pages, includes learning Morse code)
10. Armament, (36 pages)
11. Principles of Flight. (40 pages)
12. Navigation. (145 pages) Note the heavy emphasis on navigation.

On skimming through the ITS Manual (which Tom supplied) it is evident that there is not only a tremendous amount of memory work, but also a lot of mathematical problems to solve. It would be difficult to pass the final exams without at least senior matric mathematics. At the end of the course, students were assigned to participate in further training for different aircrew positions. These included pilot, navigator, wireless operator, bomb aimer, and air gunner. Those who were chosen as pilots moved on to an Elementary Flying Training School (EFTS).



Engine Runs 2002 – Rick Lee at the controls



Engine Off For Rebuild 2004 - #3399 minus engine 2004



Low and Over 2010 – Second test flight of the Yale at Tillsonburg June 22, 2010 with Dave Hewitt and Larry Lysiuk at the controls

Initially the training aircraft used at EFTS were Tiger Moths and Fleet Finches. Fairchild Cornells were added in the later years of the war. Successful students would solo in about 7 hours. Those who washed out moved on to other aircrew positions. Half the day was spent on ground school subjects and half on flying. After about 65 flying hours, pilots moved on to a Service Flying School (SFTS), where they were selected to train as fighter pilots in Harvards, or bomber pilots in Avro Ansons, Cessna Cranes or in a few cases, Airspeed Oxfords. SFTS would normally last for about 8 weeks, again half a day of ground school, and half a day flying. At the end of SFTS training, pilots received their wings. Some would become Pilot Officers, others would be Sergeant Pilots. Depending on the need, some would become flight instructors and stay in Canada, while others went overseas to train in Hurricanes, Spitfires, Halifaxes, Lancasters, etc. BCATP training was complete.



**Thunderbird Project Connects:
George Wilson**



The following letter was received from CHAA member Lorne Spicer.

To: Canadian Harvard Aircraft Association

Enclosed cheque #696 for donation to Thunderbird project.

I think this is a great project. I have been involved in Elgin Heritage Trees for over 20 years. We label one of each species of trees we find in East Elgin, St. Thomas & West Elgin and have brochures on how to find these trees.

Also in 1945 at Linton-on-Ouse, Yorkshire, England, I flew 7 times with 426 squadron as a navigator in a Halifax Bomber over Germany. We were the

Thunderbird Squadron and our motto was "on wings of fire".

Keep up the good work.

We are half way to our goal of collecting \$2000 to reimburse CHAA for supporting Keep Tillsonburg beautiful Day. Please help us reach our goal by sending in a donation. Donors will receive a beautiful Robert Davidson patch. Two pilots have now been spotted with Thunderbird patches on their left sleeves.

The following thank you letter appeared in the June 8, 2011 Tillsonburg News.

The 2011 Keep Tillsonburg Beautiful Committee would like to thank the over 125 civic minded volunteers who planted trees, cleaned up the trails and Lake Lisgar to help keep Tillsonburg beautiful. Since the inception of this annual event in 2006, 1285 trees are planted and over 180 yards of garbage collected on Town of Tillsonburg properties.

The committee would like to acknowledge the following sponsors for their support.

- Canadian Harvard Aircraft Association
- Johnson Controls
- Tim Horton's
- Tillsonburg Kinsmen Club
- Trevor Hawley Trucking
- Tri County Resources
- Potters Road Nursery
- Sobeys
- Norfolk Gardens
- Tillsonburg O.P.P.
- Oxford County Board of Health
- Tillsonburg Sea Scouts
- Tillsonburg Lions Club
- The Tree Hugger



Oxford Community Foundation

CHAA has received confirmation approving our grant application for \$500. This funding will service CHAA's Education Program with supplies and consumables for the class room.

Our thanks to the Foundation for their support and to Ken Arnott for his fine work handling the application.



**Dive Recovery Team: Walther Irie
Sonar Course**

The dive team will be hosting two sidescan sonar training sessions over the winter. These are informal sessions that will run for about three hours and is not open to the public (CHAA Members Only). The sessions will cover planning a sonar search, using sonar equipment and how to interpret sonar images. The course instructor is from McQuest Marine and has

over 30 years of experience in this field. There is no cost but if any member wants to participate they should let me know in advance as space is limited.

The training dates are Sunday January 22nd and Sunday Feb 19th.

The Dive Academy in Oakville is providing us the use of their classroom for both sessions.

Contact Info for Walther Irie
walt@chaa-recovery.ca
(519)425-4449

Training Dates: Sunday Jan22nd and Feb 19th 2012
Time: 10:00 AM till 1:00 PM
Location: 1380 Speers Road, Unit 10, Oakville Ontario
Phone: (905) 847-9595



Rick Mercer Flies: Eric Dumigan

The 2011 Windsor International Airshow got off to a rainy start but cleared up in time for the flying demonstration on Saturday. Eric had the privilege of flying Saturday evening with the Canadian Harvard Aircraft Association while they flew Rick Mercer for a segment on the airshow. Sunday turned out to be a great day with lots of good flying.

Rick Mercer flies with the Canadian Harvard Aircraft Association during the 2011 Windsor International Airshow for an episode of CBC's *The Rick Mercer Report*.



CHAA Fundraiser Auction – 23 April 11

CHAA's 26th Anniversary Auction Fundraiser, held 23 April 2011 during our Annual Awards Banquet on, was a great success! Due to the generosity of the donors listed below and the members and guests in attendance, \$4452.00 was raised to support CHAA's

mandate. Thank you to all those who worked to make this evening such a success for CHAA; from the people who donated auction items, to those who set up and cleaned the room at the close of the evening; to the folks who sold tickets during the event and to those who spent their hard earned dollars at the auctions. Special thanks to our auctioneers who provided a great deal of entertainment!

Once again, thank you to the following members and businesses that provided the items used for our auctions – thank you every one...

- | | |
|----------------------|-------------------------------------|
| Reg Glass | George Wilson – London Soaring Club |
| Eva Hillsdon | Kip Davis |
| Bob & Marg Hollister | Marc Plouffe |
| Wendy Dorcas | The Canadian Press – Terry Scott |
| Ila Fallowfield | Ken Arnott |
| Shane Clayton | Gerard Stubbe, |
| | Stubbe's Countrywide, Tillsonburg |
| Pat & Ruth Hanna | Ron Jay |
| Margaret Burrill | Leann Coyle, |
| | Coyles Products, Tillsonburg |
| Ilene Chesterman | Marks Work Warehouse, Tillsonburg |
| Bob Hanna | Greg Horvath, |
| | Horvath Auto Parts, Tillsonburg |
| John Demmery | Canadian Tire Corp Store #10, |
| | Tillsonburg |
| Wayne Chuter | Patricia Lewis |
| Ray Whittemore | David Blais |
| Michele Burnard | Lori Van Parys |
| David Timms | Sandra Sparkes |
| Chuck Willis | Tracy Jay |
| John McClenaghan | |



Auction Results – Wings & Wheels Event 24 September 2011

Thanks to the efforts of Shane Clayton and his team, the day was well planned and, from dawn to dusk, members worked together cooperatively to ensure its success. In connection with the auction fundraiser, \$984.50 was realized. These funds go directly to CHAA, as all items were donated and there are no expenses around this event.

Thank you to those who donated items for the auction fundraiser and to those who bid on or bought tickets to win those items. Thank you also to Marg Hollister, Ruth Hanna and Roz Holeyton for working the auction fundraiser; your efforts are truly appreciated. Thank you to Wayne Chuter for selling 50/50 tickets throughout the day; the winner was very pleased with her \$233.00 winnings!

Those who donated prizes for this silent and ticket auction were:

- | | |
|------------------|------------------------|
| Ray Whittemore | Ila Fallowfield |
| Ilene Chesterman | Bob and Marg Hollister |
| Vic Whitcroft | Wayne Chuter |
| Lori Van Parys | Kip Davis |
| Dianna Clayton | Sandra Sparkes |

Fundraising: Sandra Sparkes

CHAA's 2011-2012 Mailout Fundraiser

16 Dec 2011: Current Donation Total: \$ 18,295.00

Stay current on the total, by going to either:

www.harvards.com (Thermometer on bottom right)

or

www.harvards.com/fundraising-mainmenu-37/donations-mainmenu-40

(Current total and list of donors)

Thank you to the following people who have made donations toward CHAA's Current Mailout Fundraiser. Unless otherwise stated, these monies will be used toward our final payment of US\$ 25,000 on Harvard C-FWLH.

- | | |
|---------------------------------------|------------------------|
| Ken Sparkes | Tom Hawkins |
| Robert Trowell | Jim Pollock |
| Lorine Ryan | Ken Coffey |
| Wilton Northgraves | Lloyd Wood |
| Merv Roberts | Howard Baskerville |
| Len & Ila Fallowfield | Lionel Ulrich |
| Ed Dalgity | Larry Cowlshaw |
| Stan Heather | William Buck |
| Sandra Sparkes | John Clingo |
| David Dance | John Ashbridge |
| Brian Pidgen | George Bennell |
| Frank Hemsworth | Reg Glass |
| Ken Stephens | Douglas Boughner |
| Ray McKenney | Al Mulder |
| Gary Dykstra | Lloyd Windh |
| William Campbell | Grahame Farquhar |
| Aaron Schenk | George Aitken |
| Dave Robinson | Chris Poortinga |
| Frederick Heimrich | Terry & Connie Scott |
| James Hassett | Rosalind Holeton |
| Ron Patton | Phil Washburn |
| Pete Spence | Douglas Jennings |
| Lorne Spicer | Larry Blain |
| Ray Whittemore | Martha Dasselaar |
| Helmut Wolf | Betty Lowes |
| Patricia Lewis | Kip Davis |
| Thomas Jackson | Bob & Marg Hollister |
| Bruce Halfyard | Ted McJannett |
| Doug Goldring | Donald Post |
| Don Hatch | George & Debbie Wilson |
| Jim Mattice | Andy Guenette |
| Kris Karpinski | Jamie Littlejohn |
| Ron Jay | Ian Cairns |
| Bruce Barrett | Lawrence Donald |
| Ron Rice | Hugh Robinson |
| Daphne Guiler | Andrew Brown |
| David Martin | Jack Stephens |
| Warren Harvey | Gerald Dunlop |
| Bjarni Tryggvason | Clayton Family |
| Colin Jarvis | Tom Kaufman |
| Kenneth Sherman | Junior Groff |
| Chris Hayball | Alfred Baynham |
| Edward Eglinton | Carolyn Adams-Vining |
| Joseph Matika | Jack Lowery |
| Stephen Albrough | William Thomson |
| Torben Haarbye | Harry Hill |
| Ralph Forbes | Peter Ripley |
| Kelly Jay -- \$\$ toward Restorations | Alan Scammell |
| Philip Eastman | Ted Widish |
| Don Bennett | Emmett Waters |
| Ron Young | Dave Delaney |

- | | |
|---|-------------------|
| Jennifer Tyrell – in memory of Greg Tyrell & Ray Healey | Herle Beirens |
| John Brown | Robert Johnson |
| John Demmery | Herb Magiera |
| Phil Quinlin | Nicholas Kouwen |
| Bruce Tapp | Harvey Lunn |
| Marc Thomson | Francis Debackere |
| Peter Whittemore | Otto Hunka |
| Kenneth Sommers | Howard Harris |
| John Wright | James Leppard |
| Williamson Family | Gary Collins |
| Burnard Family | John Moffatt |
| D'Arcy Ouellette | |

CHAA Auction Fundraisers – 2003 to 2011

| Year | Breakdown Money Raised | Total |
|------|---|-----------|
| 2003 | Silent Auction: \$1534.00 | \$1534.00 |
| 2004 | Silent Auction: 2851 Live Auction: 1880 Cash Donations: 465 50/50: 140 Left over items sold later: 150 | \$5486.00 |
| 2005 | Silent Auction: 2535 Live Auction: 2715 Cash Donations: 1100 Ticket auction/Hats/CDs: 1538 Left over items sold later: 119.10 | \$8007.10 |
| 2006 | Silent Auction: 1506 Live Auction: 3001.80 Cash Donations: 700 Ticket auction/CD/Calendars: 646 | \$5853.80 |
| 2007 | Silent Auction: 470 Live Auction: 3070 Cash Donations: 555 Ticket Auction/Books: 1630 Donation, Guest Calendars: 252.86 Items sold later at Spitfire Emp: 100 | \$6077.86 |
| 2008 | Silent Auction: 418 Live Auction: 2535 Cash Donations: 200 Ticket auction/Books: 1887 Left over items sold later: 150 | \$5190.00 |
| 2009 | Silent Auction: 643 Live Auction: 1970 Cash Donations: 100 Ticket Auction: 1043 Books/DVD/Stores: 332.10 Sealed Bid Auction: 811 | \$4899.10 |
| 2010 | Silent Auction: 732 Live Auction: 2635 Cash Donations: 330 Ticket Auction/Book Table Sales: 1117 Book Donations converted to cash prior to Auction: 1050 Sealed Bid Auction: 550 | \$6414.00 |
| 2011 | Silent Auction: 817 Live Auction: 1770 Cash Donations: 40 Ticket Auction: 1825 | \$4452.00 |

Membership Report: Marion Bennell

The last few months have been very busy for membership as you will note by the number of new members. Welcome to you all. A very special welcome to our new members from Auckland New Zealand who both enjoyed rides in the Harvards. A number of the new members had rides in either a Harvard or the Tiger Moth.

A reminder to all present members – the 2012 renewal forms have been mailed to you. Please complete the form and return with your membership. Every year there are changes in addresses i.e. all rural route addresses now have fire numbers and Canada Post delivers mail according to these numbers. If you did not receive a form either you have already paid or the letter may have gone astray. Please contact me if you did not receive a renewal letter. 2012 paid renewals are included in this mailing.

FAMILY MEMBERSHIPS – Have become very popular with our families with children to the age of 18 years. Each year more and more families are joining under this category.

Eligibility for a family membership – husband, wife/spouse and children until the last day of their eighteenth year; husband and wife / spouse; father or mother and children to 18. All must be living at the same address.

Following are the new members to October 15, 2011.

New Life/Sponsor Members:

Doug Kutinsky, Red Deer AB; E. Fraser Grant, London; Michael Curtis, Bayfield; Michael Sommer, St. Catharines; Melanie Burden, Brampton; Stan & Jerry Petrusenko, Toronto

New General Members:

Amrat Jivan, Guelph; Dorothy Smith, Springford; Dave Vermeeren, Tillsonburg; Michael Curtis, Goderich; Tony Bell, Annan; John D. Jennings, Kitchener; Keith O'Brien, Dundas; John Walsh, Kitchener; Edward Michael Eglinton, London; Melanie Burden, Brampton; Ron Berge, Ayr; Robert Crossman, Tillsonburg; Benjamin Davis, Paradise NL; Seth Bailey, Cambridge; John Ballast, Huron Park; Linda Foye, Baden; Ellen Hannah, Limestone; Barbara & David Mennill, London; Don & Will Murray, Baden; Tanya Murray, Woodstock; Shawn Park, Woodstock; John R. Scott, Rockwood; Mike Sims, London; Gary Lapeare, Brantford; Herb Magiera, Holland Landing; Chris Parent, Toronto; Chris Petersen, Mississauga; Bill Coyle, Bolton; Bill Sargeant, Barrie; Otto Hunka, Tillsonburg; Wayne Van Opstal, Tillsonburg; Allen Keeler, London; George Demeyere, Tillsonburg; Kenneth Sommer, Woodstock; Don Eller, Woodstock; Tom Parker, Salford; Ed Cameron, Jr., London; William McKay,

Woodstock; Laura & Lawrence Acket, Auckland, New Zealand; Richard Green, Tillsonburg; Cindy Gillies, Pickering; Brian Pigden, Sarnia; Gary Dykstra, Norwich; Kyle LeAvey, Kitchener; Michael Collins, Kitchener; Rob Moss, Mississauga; Mike Braithwaite, Windsor; Ken Coulter, Tillsonburg; Don Foster, North Vancouver; Kristie & Matthew Jones, Tillsonburg; Doreen & Jim McIntyre, Belmont; Kate McIntyre, St. Thomas; William Nelson, Aylmer; Pauline Roberts, Aylmer; Vic Whitcroft, Norwich; Marianne Paquette, Tillsonburg; William McDowell, Hamilton; Joanne Frauzel, Port Burwell; Jerome Smith, Georgetown; Bruce Barrett, Otterville; John Birtch, London; Steve Birtch, London; Randy White, Tillsonburg; Garry Williams, London; Kevin Vyse, Woodstock; Gary Petrie, Ingersoll; Bob dell, Port Huron MI USA; Brian Grohs, Kincardine; Dave Laening, Kincardine; Michael Malleck, Kitchener; Robin Matchett, London; Philip Nicholson, Kincardine; Eric Schlieper, Toronto; Sabrina Sturdy, London; Colin Williamson, Victoria BC; Bob Newell, Tillsonburg; Jay Dunnett, Collingwood; Gord Whall, Mississauga; Alison Healey, Kingston; Christine Healey, Auburn AB USA; Scott Healey, Ottawa; Alicia Healey, North York; Chris Mailloux, Woodstock; Adam Overguard, Maryhill; Doug Wagner, New Hamburg; Dave Innes, Lakeside; Jim Palmer, Mallorytown; Robert Dolson, Simcoe; Lorraine Petrisor, Woodstock; Christopher Broatch, Kitchener (from Harvard Hawks); Angelo Susi, Oakville; David Steeves, Markham; Janet McMillan, Burford; Dean Ruston, Toronto; Derek Edwards, Oakville; Derren Edwards, Aurora; Michael Dean, Tillsonburg; William E. Renick, Kitchener; Alan Tiffin, Tupperville; Dave Crumb, Aylmer; Adrain Hendrikx, Parkhill; Michael Kirk, Minesing; John Lewis, Alliston; Harvey J. Lunn, Grand Marais, MB; Dave Sinden, Langton; Barry Smout, Simcoe; Tim Stain, Toronto; Patricia Thompson, Scarborough; Chet Tilokani, Mississauga; Patrick Whittemore, Scarborough; Ted Widish, Tillsonburg; Florence C. Hill, Winnipeg, MB; Dwight Lapeare, Sarnia; Kevin Liggs, London; Wesley Baxter, Eden; John Follow, Oakville; Lloyd McNally, St. Thomas; A. Robert McKAY, Leamington; Gordon Creber, Toronto; Patrick J. Mooney, Tillsonburg; Dave Walker, Woodstock; Larry Woodhouse, Otterville, Hal Rothenburg, Paris; Robert Farrow, St. George; Arthur McKay, Leamington; John Chayer, Simcoe; Janet Kouwen, Flesherton; Richard Ecker, Tillsonburg; Mark Bronson, Oakville; Fred Cameron, London; Jonathon Burgess, Woodstock; Theresa Weir, Woodstock; Carl Adams, Woodstock; Doug Axford, Aylmer; George McCluskey, London; Glen Arthur, Etobicoke; William Kloefer, Ingersoll; Ken Mist, Brampton;

New Harvard Hawks: Braydon Foster, North Vancouver; James Skelding, St. Thomas; Cameron Wade, Richmond Hill; Rob Wareing, Woodstock; Thomas Francis, Brantford; Gil Ruston, Toronto.

Restoration Report: Ron Jay

The Yale engine has been repaired and installed on the aircraft.

The initial runups have produced some oil leaks and we are now attending to those problems.

The work on Harvard 20304 is ongoing, mainly the stripping of paint on the center section and rear airframe.

The engine mount and cockpit frame have been cleaned, primed and painted.

The Harvard Parts Manual, the one with pages 421 through 800 has disappeared and has presumably been borrowed and we would like to have it returned to Restoration.



Members Briefing: 19 July 2011

The May Briefing was chaired by Director **Pat Hanna** who asked if there were any attending for the first time, there was one, Mr. Victor Witcroft.

Pat indicated a number of air shows having difficulty this year and attendance being significantly reduced. St. Thomas was helped by CWH's presence and Geneseo was down around 5-10 thousand. Joe Auger had difficulty with his tri-plane's engine and crashed in a forced landing. Thankfully only shaken up. President Bill Shepard was none the less elated with his opportunity to ride in the back seat of a Tuskegee P-51. (Rumor has it he might be taking over that outfit too.) Thunder over Michigan is still a go.

George Wilson reported:

HWX being investigated for metal particles found in its oil. RZW will need annual after all with HWX having been pulled of line.

RWN is OK along with WPK and Bessie.

C.Tech.O **Bill Ritchie** reported the Tiger moth COE is flying and has two new pilots, Bruce Tapp and Tom Kaufman. The leaking roof of Hangar 2 is being assessed by our insurance company and other consultants. A decision for a remedy is expected by the next Board meeting on August 9. The prop dope Levens Bros. applied to COE's prop is coming off and needs their attention to repair it. The Yale is moving slowly ahead toward its test flight but no date has been given yet.

Crew Ride Co-ordinator and Public Relations Chair **Bob Trowell** reported \$4000 received from the crew rides of our last Fly-Day. Special thanks is given to Garret Smith and Jack McKenzie for all their help, they seemed to be everywhere. The Celebrate Ontario grant is still available for 2011/12 if the Board wishes to pursue it. It unfortunately comes with heavy string of

commitment attached for CHAA. It must be used for a single venue and a heavy work load of planning for all of that will be required.

The Port Rowan crew ride flights are still open, and an appeal in advance for volunteers for the Wings and Wheels Day on September 24 is now being asked for.

Treasurer **Ray Whittemore** gave a brief overview on our struggling financial status. We are holding our own, but are never the less encouraged to keep pushing, and keep things moving.

Speaker in the stifling heat of the last half of the evening was a report and film presented by **Ken Arnott and Roz HOLETON** of their recent trip to Alaska, and the Yukon.

Meeting was adjourned by Sandra Sparkes and seconded by Roz HOLETON.

Members Briefing: 16 August 2011

The August briefing was chaired by Director **Pat Hanna** who asked if there were any attending for the first time; there was one, Doug Robinson from Otterville.

Secretary **Ken Arnott** read the minutes from the last briefing of July 19, 2011 and asked that they be accepted. Len Fallowfield moved to accept the minutes and Ila Fallowfield seconded it; the motion carried.

Pat Hanna reported the roof leak in Hangar 2 will be repaired and paid for by CHAA's insurance coverage.

C.Tech.O **Bill Ritchie** reported that the suspicious metal filings in HWX's oil have been analyzed and found to be not harmful as first suspected, but will be monitored never the less to make sure.

RWN is OK and WLH's annual will proceed after all. Now have 5 Harvards on line and next spring's annuals looking much better with probably only 3 or 4. Yale's engine has been run up and appears OK. It should be able to be flown this Fall and with passengers next summer.

A memorial flight was held for Ray Healey with 5 family members present.

In lieu of no other Dept. heads available for reporting, **Pat Hanna** reported Thunder over Michigan was a success but the oddity of Bessie's "Fish Lady" caricature on her nose continues to attract people to have their pictures taken in front of her. CHAA is looking forward to the Kitchener Air Show with 4 Harvards due to make their appearance.

Guest Speaker for the evening was **Cameil and Bill Rigs** from the London Air Patrol who gave an illuminating slide show presentation of the patrols many and varied activities of air search and rescue in the southwestern Ontario region.

Pat Hanna moved to adjourn the meeting and Ila Fallowfield seconded it.

Members Briefing: 20 September 2011

The September Briefing was chaired by Director **Pat Hanna** who asked if there were any attending for the first time. There was one: Bill Vanwyk.

Pat reported on the marginal weather affects at the Windsor Air Show. Rain and low ceiling gave way to sun as the day progressed and didn't deter the antics of Rick Mercer who flew with Ed Soye for an episode of "*The Rick Mercer Report*". This is currently available on our website. Promotional Stores Sales were about \$1,500.

Shane Clayton will be heading up the operations side of things and is looking forward to a successful "Wings and Wheels" day on September 24, our last Fly-Day of the season.

Secretary **Ken Arnott** read the minutes from the previous meeting of August 19, 2011 and asked they be accepted. Len Fallowfield moved to accept the minutes and Ray Whittemore seconded it; the motion carried.

Guest Speaker and pilot, **Philip Englishman**, is the Southern Ontario Director for COPA and spoke of the many "general aviation" concerns in this region. He also invited CHAA to attend COPA's up-coming Convention next year on June 21 – 24th 2012.

C.Tech.O **Bill Ritchie** reported 4 Harvards are on line for "Wings and Wheels" with the Yale and Tiger Moth on static display. The roof of Hangar 2 has been fixed but the Restoration area needs \$1500. to upgrade their heaters.

Lighted EXIT signs have now been installed in the hangars.

President **Bill Shepard** reported things are going along fairly well but CHAA too has been affected by the general down turn in the economic picture. He praised Pat and Bruce about the stores having one of their best years in spite of this, which has really helped our financial bottom line. Bill also announced his further success with the Tuskegee Red Tail Squadron in moving ahead with his P51 conversion course there. As a result of this he should be flying the 51 for that organization by the spring of 2012.

Treasurer **Ray Whittemore** reported CHAA is struggling with this years flying receipts as they are generally lower than last year, but that there is still time to raise more money. The dwindling Bingo returns is worrying and needs immediate help if we are to continue to retain it. Torban Harbye is in desperate need of volunteers and is appealing to the membership for help.

Sandra Sparkes needs auction items for "Wings and Wheels" and also reports The Ed Program with herself, Dave Lloyd, and Lori Van Parys is enjoying 6 Fall classes with no letters of request having been sent out. All are new classes from teachers talking to teachers. Letters to schools however are contemplated to be sent out for the spring session.

Bruce Tapp reported having a good selection of stores in stock and is excited about the re-introduction of Gerry Billing's book, A Knave among Knights, his memoirs of his WWII adventures.

Pat Hanna adjourned the meeting.

Members Briefing: 15 October 2011

The October Briefing was chaired by Secretary **Ken Arnott** who asked if there were any attending for the first time, there were none.

Secretary **Ken Arnott** read the minutes from the previous meeting of September 20, 2011 and asked that they be accepted. A motion was made by Margaret Hollister to accept the minutes and Bob Hollister seconded the motion. The motion carried.

Ken talked about Toronto's Sunnybrook Hospital's new fundraising program called "Raise a Flag for a veteran". \$20.00 or \$60.00 will see the lawn area in front of the two Veteran Wings a sea of red and white and covered with planted flags. A fund expected from this program is \$50,000.

Kip Davis attended and reported on the Windsor Air Show: The Government of Canada's \$100,000. Action Plan grant has restored the BCATP hangar there housing their active museum. The two bright lights featured at the museum are the restoration work being done on a Dehavilland Mosquito and an Avro Lancaster. The Mosquito is about three-quarters finished and the Lancaster barely begun. Although both are being static restored, there is strong reason to believe that this Lancaster could possibly be made to fly. The notion of two flying Lancaster's in southern Ontario is an exciting one.

Greg Burnard reported on his voluntary attendance to represent CHAA at the CAPA annual convention also in Windsor. He enthusiastically confirmed Kip's assessment of the museum and hangar facilities as being a thing of real beauty and a great asset to the city of Windsor. He was impressed by the openness of the forum discussions held in regard to the operation and running of museums. What has been studied, what works and what doesn't work. What could be applied to CHAA and what couldn't or shouldn't. He found it all very enlightening and certainly a worthwhile exercise for CHAA. One specific item CHAA needs to adopt is the publishing of our "open hours of operation", - TUESDAY and SATURDAY. This must be done in order to be recognized by government.

Greg also reported on work being done by the “formation pilots” to create more variety, innovative, and interesting maneuvers in possible coordination with the “CHAT” team for the 2012 season.

Ila Fallowfield reported for Membership Chair Marion Bennell that there is currently brisk activity in membership renewal and gift certificate purchases.

Len Fallowfield had distressing news regarding Norm Beckham’s apparent health deterioration of late. He suggested a phone call or possible visit to Norm at the new Woodstock Hospital where he is now living would probably be helpful.

There were no further reporting committee members and no guest speaker, so Secretary Ken Arnott moved to adjourn the meeting and Len Fallowfield seconded the motion. The motion carried.

Members Briefing: 19 November 2011

The November Briefing was chaired by director **Pat Hanna** who asked if there were any attending for the first time: there was none.

Secretary **Ken Arnott** read the minutes from the previous meeting of October 15, 2011 and asked that they be accepted. Wayne Chuter moved to accept the minutes and Marion Bennell seconded it, the motion carried.

Treasurer **Ray Whittemore** reported: Harvard flying hours were down considerably this season at only 163 instead of the projected 300. He expressed the hope that next year some local pilots might be able to fly on Sundays as well as Saturdays to boost those hours. The Annual budgeted \$25,000. Fund raiser just sent out by Sandra Sparkes and her team is off to a brisk start at \$5,900 already. The Tyrell Harvard is on track @ \$11,000 having been spent; against \$15,000 of donations received from the family trust. Stores sales are up at \$10,154 compared to the years budget of \$7,600. This year’s payment of \$25,000 toward the Lamond Harvard will be its last.

Ken Arnott reported having received thanks again from the Toronto City protocol office for our Remembrance Day fly past. Sunnybrook Hospital and the East York Civic Centre also gave thanks for another job well done. CHAA has been invited back to do it again for 2012.

Membership Chair **Marion Bennell** reported over 200 renewals in the past two weeks along with up-dated address info. Email recipients of the ROAR are helping to reduce the Mail costs significantly are thanked for having done so.

Crew Ride Chair **Bob Trowell** reported seat sales this season were in receipt of an encouraging \$32,400 and “Week – End Away” seat sale Events continues to be a very popular idea.

Guest Speaker was long time member **Tom Hawkins**, who gave a captivating account of his WWII RCAF pilot

training and subsequent posting as an instructor. Tom’s address was well received.

More with Rick Mercer: Eric Dumigan



Above (L-R) Greg Burnard, Edward Soye, Rick Mercer, Tony Donnelly and Bill Shepard

Below (L-R) Rick Mercer and Edward Soye



More of 2011



(Above) Team Work at 2011 CHAA Wings & Wheels

(Top Right) Canadian Harvard Aerobatic Team member Kent Beckham at Geneso 2011 piloting a Harvard Mark II

(Right) Canadian Harvard Aerobatic Team performing at Geneso 2011

(Lower Left) Eric Dumigan and Rick Mercer at Hamilton International Airshow 2011

(Lower Right) CHAA's Harvard Mark IV 20231 "Fish Lady" at Toronto Wheels & Wings 2011

(Ed. Thanks Bernadette & Eric)

