



Carb Heat

Hot Air and Flying Rumours
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Next Meeting:

National Aviation Museum

Thursday April 20th at 8:00 PM

Transport Canada Updates: ELT Evolution Options & more

Bob Shuter

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President's Page

With spring officially here, just a reminder of the need to avoid driving on the chapter grounds until the frost is completely out of the ground and things have firmed up. Thanks in advance for your cooperation.

Operations Director Change.

After more than a decade of dedicated service on behalf of the chapter membership, **Dick Moore** is retiring and moving on to a new exciting retirement career as a member of the **RV** lifestyle. While this RV is not of the winged "VAN's Air Force" type, Dick & his wife Joukje will certainly be putting in the miles as they traverse North America, and enjoy warmer winter climates. We all wish them the best of luck, and secretly envy the freedom they will enjoy!

Grant Este has agreed to accept the position as Operations Director effective immediately. Grant can be reached via email at este@compmore.net, or by telephone at 832-1797. I am sure that Grant can count on receiving the same fine support and cooperation that Dick has enjoyed over the years in the performance of his duties.

Carp Airport progress.

At long last some visual progress is being seen on the new FBO building in the North West corner of the field. As of this writing (March 25th) we have seen no progress on the lease front; hopefully next month may see a new lease proposal from the city.

Coordinator needed for July 1st display at NAM.

As noted last month we have been asked to participate in the Canada Day activities at the NAM and need a volunteer to head up the chapter display activities. Despite an appeal at the March meeting, no one has yet stepped forward. We are very fortunate to enjoy the use of the museum's facilities for our monthly meetings; helping the museum promote aviation is one small way we can display our appreciation for this privilege. In addition to handling the inside display table, we will need volunteers willing to display their flying aircraft or mobile projects outside. Please contact **Curtis Hillier** or any member of the executive team for more information.

First Flight Plaques

The June meeting marks the opportunity to recognize chapter members who have achieved the goal of successfully completing the first flight in a newly completed homebuilt. In order to have time to have the plaques made I need the information from any members who qualify by the May meeting. Registration marks, Date of 1st flight, and proper spelling of your name is all I need.

Membership Renewals: March deadline has passed

John Montgomery, our membership secretary reminds us that there are still a few members who have not renewed. I suspect that some of these non renewals, are simply procrastination, but expect a phone call soon as a final reminder.

March meeting summary:

Bill Reed, Claude Roy, Andre Girard, Rick, and **Andrew** lead a panel discussion on the unique challenges presented by ultra lights, and the importance of proper training to ensure safety. This was a superb presentation with a lot of shared experience and insight offered. The Q & A session was lively, and I would not be surprised to see some converts to the ultra light scene; I know I checked out the RV-12 on VAN's website as a possible future project that might qualify for U/L status. Thanks for a job well done guys!

Upcoming meetings/Events:

May 13th	Saturday May 13th, 9:00 to 12:00 will be our annual spring cleaning event. If you are in the habit of leaving parts of a project lying around without any identification as to ownership, be aware that it just might be classified as junk and end up taking a final trip. However, please don't interpret this as a cheap means to get your junk disposed of at the chapter's expense.
May 18th	Exploring the Dark Side of aircraft handling A look at various perverse and little known handling challenges of various designs. Bill Reed will chair a panel of members; please contact Bill if you have information to share.
June 10th	RV-9 project visit at Russ Robinson's. Note with the planned air show on the weekend of June 17th we are moving the meeting forward a week. TBC

Thursday April 20th 8:00 PM: Transport Canada Updates: ELT Evolution Options & more

Bob Shuter in his role as “Director of International Aviation & Technical Programs” will update us on several important ongoing activities at TC. Of particular interest will be the **ELT evolution options** as we approach decommissioning of the 121.5 MHZ based satellite monitoring in 2009. Bob will also describe other topics of interest such as **harmonization of U.S. VLA and Canadian Ultra Light regulations** and other proposed regulatory changes of import to the recreational aviation community. As an avid recreational and Ultra Light pilot, Bob is uniquely qualified and well positioned to represent our needs and views. I am sure there will be a spirited Q&A session. This promises to be an interesting session, see you there.

Gary

Interesting News

Submitted by Wayne Greise

Hi,
I wanted to let recreational pilots know about a new website which maps airports across the US. The site is Mapmuse.com, and the link to the airports home page is:

<http://find.mapmuse.com/re1/interest.php?brandID=AIRPORTS>

Please note that you can also view a plethora of information about services and amenities around these airports, everything from hotels to restaurants to golf courses to shopping. The intent of this project is for the recreational flying community to add and correct information on the maps themselves (note there is an ADD and an EDIT feature). For example, if there is an amenity in an airport you particularly like, add it to the description. Great spot to have lunch? Add that too. We believe that through this kind of community effort, we will achieve the most comprehensive, descriptive, and useful mapping tool for everyone. We would love if you would participate in the process, by making any changes you see fit to the maps, and passing the word on to like minded friends and colleagues. Also, we would appreciate a link if you have a flying related website!

Looking ahead to Airventure 2006

Irving Slone found the following information and he thinks there might be a few people interested in going to Oshkosh this year.

EAA AIRVENTURE OSHKOSH 2005 FACTS AND FIGURES

- Estimated attendance: Approximately 700,000 (increase of nearly 7 percent over 2004)
- Total aircraft: More than 10,000 aircraft arriving at Wittman Regional Airport in Oshkosh, as well as other airports in the Oshkosh area.
- Total showplanes: 2,927. That figure includes 1,267 homebuilt aircraft (record total), 924 vintage airplanes, 386 warbirds, 196 ultralights, 130 seaplanes and 24 rotorcraft.
- Commercial exhibitors: 789
- Registered international visitors: 1,813 from 65 nations. Top nations registered: Canada 424, Australia 290, Germany 170, Brazil 148, South Africa 121. (NOTE: This total includes only non-U.S. visitors who register at the International Visitors Tent, so the actual international contingent is undoubtedly larger.)
- Media: 904 media representatives on site, from five continents (2004 total: 711 media representatives).
- Total estimated campers (aircraft and drive-in camping areas): More than 41,000 in 13,700 camping units.

Aviation humour From AVwebs Short Final

AVwebFlash 12.13a

Controllers on the ball...

Heard while established on a seven-mile final to Runway 1 at Republic Airport in Farmingdale, NY (FRG) January 1, 2002...

Arrow N1234: Republic Tower, Arrow 1234 nine miles north, landing with Victor.

Tower: Arrow 234 report the right downwind Runway 1.

Arrow 234: Tower, any chance we could get a straight in?

Tower: Arrow 234, you did say you were north didn't you?

Arrow 234: Yes, we are 7 miles north.

Tower: Arrow 234, understand the only way I can give you a straight in for 1 is if I turn you around and have you continue for about 24,000 miles.

I had a little trouble navigating a straight approach while laughing so hard.

Mark your Calendars:

Some items have been copied from the COPA Flight and the EAA website.

April 1, Ottawa, ON: Grass Roots Aviation Information Day Fly-in and Barbecue at the Ottawa Flying Club, Ottawa International Airport, north field. Many local aviation clubs and businesses will have displays. No fooling - landing fees at CYOW have been waived by the airport authority for fly-in visitors to this event. For more information check the website: www.ofc.ca or call: 613-523-2142; E-mail: info@ofc.ca.

April 4-11, Lakeland, Florida: The 32nd Annual Spring Celebration of Flight Sun 'n Fun Fly-in. For more information check the website www.sun-n-fun.org or call 863-644-2431.

April 11, Haliburton/Stanhope, ON: Annual Safety Seminar with Lynne McMullen of Seneca College will be held at the Stanhope Fire Fighters' Hall at 7 p.m. Cost is \$5. A draw will be held for a free hour on a C-172 simulator. Call John Packer at 705-754-2611 for more information.

April 19, 2006 3rd floor auditorium, 4900 Young Street North York, ON **CAUTION – Puddlejumpers Crossing** TCs annual float-flying seminar for sea-going and land-loving pilots alike held in conjunction with the Ontario Seaplane Association (COPA Flight 110 – www.ontarioseaplane.com).

April 20th Thursday 8:00 PM: EAA 245 Monthly meeting National Aviation Museum - Bush Theatre – topic **Transport Canada Updates: ELT Evolution Options & more**

May 6, Oshawa, ON: COPA Flight 70 Spring "Rust Remover" Aviation Safety Seminar at the Gen. Sikorski Polish Veteran's Hall, 1551 Stevenson Road North, Oshawa. Registration 8-9 a.m. Presentations 9-noon and 1-3 p.m. Light lunch available at low cost. Fly-in or drive. You've got to be there. Presentations by Transport Canada, Nav Canada & more. Please e-mail if attending so we get numbers for lunch. Pre-register on COPA 70 Yahoo Group Internet site <http://groups.yahoo.com/group/copafly70/>. For more information contact Brian Murphy at Tel.: 905-665-2814; E-mail: copa70seminar@rogers.com.

May 6-7 Haliburton/Stanhope, ON: Pancake breakfast/brunch/lunch. Start the summer flying season with a trip to one of Ontario's prettiest airports. Call John Packer at 705-754-2611 for more information or visit our website for information and current weather www.stanhopeairport.com or E-mail: airport@halhinet.on.ca.

May 7, Stirling, ON: Spring fly-in (CPJ5) and our first annual fly mart, from 0800-1300 hrs. Vendors are welcome to bring along items to sell. Plus a free tour of CFB Trenton's Air Museum. Free transportation provided. Come and see the restored Halifax. Buses leave at 1000 hrs and return at 1200 hrs. It would be appreciated if those wishing to join the tour would please call ahead. For more information contact Jim Duffin at Tel.: 613-395-2158.

May 13th, Carp, ON EAA 245 annual hangar cleanup 9:00 A.M.

May 18th Thursday 8:00 PM: EAA 245 Monthly meeting National Aviation Museum - Bush Theatre – topic Exploring the Dark Side of aircraft handling

May 27, Westport, ON: Rideau Lakes Flying Club in Westport (CRL2) is having a Breakfast Fly/Splash-in. Breakfast of ham, eggs and baked beans from 8 a.m. to 1 p.m. Transport from the Aerodrome/waterfront/downtown available. Located at N44 40.012, W076 23.799 using 123.2 for communication. Contact Tel.: 613-273-5282.

May 27, Rockcliffe, ON: American Yankee Association – The Grumman Aircraft Owners Club Region #13 Eastern Canada Fly-In barbecue at Rockcliffe Airport (CYRO), 1100-1400 hrs. Parking and tie-downs will be provided by the flying club. Enjoy Tony's famous barbecue, and then visit the Canada Aviation Museum or just come on out and meet up with other Grumman owners. What better way to "break the ice" and start the 2006 flying season? Everyone welcome. Please contact Region #13 Director Ruth Merkis-Hunt at rmerkishunt@yahoo.ca or phone 613-523-6014.

May 28, Lachute, QC: Lachute Fly-in at l'Aéroport de Lachute, 480 Boul Aéroport. For more information call 450-562-1330; E-mail: kejy@securenet.net.

June 11, Kars, ON: Kars Annual Fly-in at Kars Airpark by the Rideau Valley River, N45 06 W75 38 3s 14 degrees W elevation 286 feet. Event starts at 10 a.m. If coming by car, go to Highway 416 south to Dilworth; travel east on Dilworth until you see the airstrip on your right side. Parking available at the field. For more information contact Harvey Rule at Tel.: 613-739-5562; E-mail: harvey.rule@sympatico.ca. Please leave a message with name and number or your e-mail address and we'll get back to you.

June 10th RV-9 project visit at Russ Robinson's. Note with the planned air show on the weekend of June 17th we are moving the meeting forward a week. TBC

FOR SALE

Place your ads by phone with Bill Reed 613-831-8762 or e-mail to [bill at ncf dot ca](mailto:bill@ncf.ca)
Deadline is first of the month. Ads will run for three months. You may request a two-month extension. Please let me know if any of the articles have been sold.

For Sale

Amy Staples has a number of aircraft items still available for sale from **Les Staples** extensive collection.

All reasonable offers welcome to facilitate a quick sale.

- Subaru EJ25 165 HP auto engine conversion complete with new Reductions Inc belt redrive.
- Warp Drive 3 blade 74" dia. left hand rotation Standard propeller with nickel leading edge protection. Brand new.
- Various 2-1/4" engine instruments including EGT/CHT, Oil Temp, Oil Pressure, Water Temp, etc.
- Grand Rapids Technologies EIS Engine monitor with a couple of CHT sensors
- 3-1/8" Turn & Bank, used condition
- Several aircraft wheels with mounted tires, including RV-6A/Grumman style nose wheel.
- 2.5" and 3" SCAT tubing

- Handeld Sporty's aircraft receiver only.
- 2 Cessna seats on rails
- ELT Dorn and Margdin 121.5 and 243 MHZ.
- 2 Sigtronics S-20 Headsets
- Several wing struts.
- 3 External Venturi for vacuum instruments
- Rivet spacing tool (pantograph fan style)
- Set of cylinder base wrenches
- Mechanical style fuel gauge for high wing root mounting
- Robert Avery long arm rivet station
- 2 sets of 5 point harnesses
- 6" wheel hubs with drum brakes
- Dual yoke controls for a Cessna with chain drive
- Various other aircraft related items too numerous to

list.

- Hanger just west of chapter hanger for sale. Requires some finishing work.

01/06 Contact **Amy Staples** at **831-9079** for more information.

Stolen

AVMap EKP IV GPS

Please contact **Bill Reed** if you hear of an AVMap for sale cheap. It may be mine

Help Available

AME available for annuals or repair

04/06 **Chris Walters Home** 613-749-6391
Work 613-739-2990.

Wanted

A paint shaker for the chapter

04/06 Contact **G Este** Este@compmore.net

For Sale

\$25,000.



Kitfox Model 3 Homebuilt (Professionally Built in 1995) airplane. The aircraft has 67 Hours total time. Save yourself years of work by buying a completed homebuilt.

04/06 **Russell Holmes** 613 226-8273

For Sale

\$55,000



Sonex 54 hours since new, the engine is a Revmaster 80 H.P., engine monitor, Garmin GPS/COM, intercom, ELT, VFR panel, 142 MPH cruise at 4 GPH, excellent performer, exceptional aircraft

04/06 **Pierre & Denise Marcotte** 1-613-498-3344 (tel. & fax)
pm1@cogeco.ca

Wanted

A paint shaker for the chapter

04/06 Contact **G Este** Este@compmore.net

Wanted

Drawings/Plans for a Piel Emeraude. A friend wants to build one.

I believe the old ones I had may still be somewhere within the Chapter.

01/06 Contact **Terry Peters** – 613-745-7466

Articles wanted

I am always interested in receiving submissions for this, your Newsletter. You may bring articles to the monthly meetings, or mail information to the post office box, or email [bill at ncf dot ca](mailto:bill@ncf dot ca)

Newsletter Deadlines

Deadlines for articles and for sale/wanted ads will normally be 3 weeks before the next meeting. A short example follows:

Meeting	– 2006 Newsletter deadlines
April 20 th	– Mar 31 st
May 18 th	– Apr 28 th
June 17 th	– May 26 th
July 15 th	– Jun 24 th
August	– No newsletter
September 21 st	– August 31 st
October 19 th	– September 28 th
November 16 th	– October 26 th
December	– Jan (December shifted to January 2007)
Meeting date	– 2007 Newsletter deadlines
January 18 th	– Jan 4 th
February 15 th	– Feb 1 st



EAA Chapter 245 Membership Application

NEW: ___ RENEWAL: ___ DATE: __/__/__
 EAA NUMBER:.....
 EXP Date: __/__/__
 NAME:.....
 ADDRESS:.....
 CITY/TOWN:.....
 PROV:.....PC:.....
 PHONE:(.....).....H (.....).....W
 EMAIL:.....
 DISTRIBUTION Preference: email..... post.....
 AIRCRAFT & REGISTRATION:.....

OTHER AVIATION AFFILIATIONS:
 COPA:___ RAA:___
 OTHER:_____

Annual Dues: January 1st to December 31st. (prorated after March 31st for new members/subscribers).
 Associate Member ___: \$35.00 Newsletter plus Chapter facilities
 Full Member: ___: \$70.00 Newsletter, hangar, workshop, tiedowns.
 (Note: there is a one time \$200 initiation fee when you become a Full Member)
 Newsletter subscriber ___: \$35.00 Newsletter
 Note Associate and full members must also be members of EAA's parent body in Oshkosh WI, USA

Make cheque payable to:
 EAA Chapter 245 (Ottawa)
 Mail to - P.O. Box 24149, Hazeldean R.P.O., Kanata, Ontario,
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