



Carb Heat

Hot Air and Flying Rumours

EAA 245 NEWSLETTER Vol 39 No. 09

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Next Meeting

Bush Theatre National Aviation Museum

Thursday October 15th at 8:00 PM

Elections

Flying an RV-8A from Alberta to Ottawa by Bill Reed



October 2009

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<- Fall Colours in the Gatineau 2009
Picture by Bill Reed.

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<http://eaa245.dhs.org/>

President's Message



As we get later into the fall season I would like to remind those of us using the hanger to be careful when driving on the grass to ensure that ruts are not left in the areas where planes will be taxiing.

September Meeting

At our September meeting Martin Poettcker moderated the presentation of a collection of slides taken by himself, Peter Zutrauen, Phil Johnson, Mark Briggs, Don MacNeil and Dwayne Price. After the slides, Mike Bourget of the EAA Canadian Council gave us some details of the new council and their plans for promoting aviation in Canada. Thanks Mike!

Air Cadet Squadron 706 Fly Day

Air Cadet squadron 706 will again be using our facilities for their fly day on Sunday, October 25. The cadets enjoy talking to seasoned pilots so if you happen to be in the area drop in and chat.

October Elections

Our October meeting will be the annual general meeting for EAA 245. As every year, we will hold elections for several of the executive positions. This year we will be electing the Vice President, Secretary, Treasurer and Newsletter Editor.

Upcoming Meetings

The next regular meeting will be held at 8:00PM on Thursday, Oct 15th in the Bush Theatre at the Canadian Aviation Museum.

After the election of the club Vice President, Secretary, Treasurer and Newsletter Editor Bill Reed will be showing us scenes from his flight from High River Alberta to Ottawa (with detours) in his recently acquired RV 8A

15 Oct 2009	Elections; Bill Reed on Flying an RV-8A from Alberta to Ottawa
19 Nov 2009	TBD
17 Dec 2009	No Meeting – Christmas Break
21 Jan 2010	The Skybolt by Lars Eif

Hoping you can attend the October meeting, and as always-
Blue Skies,
Martin

Old Local News

EXHAUST – from the Carb Heat Archives 20 YEARS AGO September 1989

Hot Off The Press - in Carb Heat, October 1989 it was	reported, according to an aviation insurance representative speaking at the	COPA Fall Rendezvous, that in early 1990 mandatory liability insurance would be in effect.
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And in the minutes for the October meeting we learned that it was possible that

electrical power could soon be available in our hangar facilities at the Carp Airport.

Read more in the Carb Heat Archives now on the electrically powered computer there.

Old Carb Heat Newsletters Wanted

Fill in the blanks for EAA Chapter 245 Archives

Year\Month	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
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'72												
'73												
'74												
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'78												
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'81												
'82												
'83												
'84												

Note: Scanned copies of 25 years of Carb Heat, from 1984 to 2008, are on the Chapter's computer for you to view or copy. If you can provide a copy of the missing issues contact Wayne Griese. Thanks for your support. Wayne can be contacted via email at wayner at igs dot net. Or by phone at 613-256-5439

Local news

Chapter 245 has a new Young Eagles Co-ordinator



Dwayne Price has accepted the position of Young Eagles co-ordinator for Chapter 245 in Ottawa.

Here is a photograph of Katie Grandinetti one of two new EAA 245 Young Eagles.

Their first flight was Saturday August 8th in a 1979 PA38 Piper Tomahawk C-FBRL

Pilot: Price, Dwayne

Young Eagle #1 Katie Grandinetti

Young Eagle #2 Emily Moore

Picture sent in by Dwayne Price

And now a few words from Dwayne:

As EAA Chapter 245's new Young Eagles Coordinator, I would like to take this opportunity to introduce myself, learn more about our members, and establish a pilot roster for EAA Chapter 245.

As far back as I can remember my father had some kind of flying contraption. I grew up flying. I have been licensed my entire adult life. Although the years may be many, my experience is modest. I have flown a dozen different types of airplanes as PIC, mostly Cessnas, Pipers, Beechcrafts, and Mooneys. Nothing too big, no twins, nothing too scary. All except one were slower than 200 knots.

I am lucky to have the opportunity to work in aviation for most of my career. We have lived in Eastern Canada, Western Canada, the Northwest Territories, New Zealand, and Nairobi, Kenya, working first with Transport Canada, and later NAV CANADA. I am also scratch building the Zodiac XL. Clearly, early exposure to aviation has had a profound effect on the choices my wife and I have made. I am very fortunate.

Flying is a privilege. To quote Harrison Ford, our most recent Chairman, Young Eagles, "One of the great pleasures of life, no matter what you do, is to share your passion with young people. Through the EAA Young

Eagles program we have an opportunity to demonstrate flying in a way that might not otherwise be possible and to infuse them with our enthusiasm for the experience."

With the wealth of experience at EAA 245, we have a tremendous opportunity to share this privilege with so many kids. For some, we can make the impossible, possible.

To become a Young Eagle pilot, the requirements are basic, but must be followed.

a.. All participating pilots must hold an appropriate Airmen's Certificate

b.. Pilots must possess a current Medical Certificate

c.. Pilots must be current EAA National Members

d.. Pilots must be current to carry passengers in the aircraft they plan to use

e.. Pilots must have a current flight Review

f.. Aircraft Passenger Liability Insurance is required for the aircraft used (owned, rental or borrowed)

g.. The Young Eagles registration form must be completed before the flight including parent or guardian signature

h.. The aircraft used for the flight must be in airworthy

condition

i.. Flights must adhere to all applicable federal Air Rules (FARs)

j.. As an EAA member, pilots participating in the Young Eagles program are eligible for an additional \$1 million of passenger liability insurance coverage, if they carry a minimum of \$100,000 per seat liability insurance. This coverage is automatically in place when flying Young Eagles; there are no additional forms to complete. In addition to these requirements, you must also meet the current federal Air Rules (FARs) for the pilot certificate you hold.

k.. Other Young Eagle volunteers (ground support, for example) are not required to be EAA members, but are encouraged to join EAA.

Please come and see me at our next chapter meeting. I want to hear about your aviation experiences. If you are interested in becoming a Young Eagles Pilot, and you can't join us at our next Chapter meeting, please call my cell 613-299-5613 or email me pricedw@navcanada.ca. I will be very happy to talk with you and add your name to EAA's Chapter 245 pilot roster.

Flying Young Eagles does not have to be a formal structured process. If you meet the above basic requirements, I encourage all of you to carry a few blank EAA Young Eagles Registration

Forms in your seat pocket to be used in a moment's notice.

Blue Skies

Dwayne W. Price

EAA 245 Young Eagles
Coordinator

New Rotax Repair Station at Carleton Place submitted by Wayne Greise

Rotax Owners Notice. You can now have your Rotax engine overhauled or serviced locally. Randy Shipclark, Carleton Place Ontario, has been approved as a Repair Station for Light Engine Services Ltd.

Previously many Rotax engine owners were sending their engines to Bob Robertson's Light Engine Services in Salmon Arm, B.C. for repair. Randy's AERO KINETICS can now do the job locally and with

quick turn around time. Aero Kinetics is situated adjacent to the Carleton Place Airport. His help is just a phone call away - 613-253-8059 (Cel: 613-862-5101).

Aviation Humour from AVwebFlash Volume 15, Number 36a

Overheard in *IFR Magazine's* "On the Air"

CTAF offers a smorgasbord of irritating communications techniques. Somewhere in California's Central Valley, I heard a pilot repeatedly report, "Turning left, final, runway 20."

After what must have been the tenth "left final," a pilot who'd obviously had it replied:

"There is no left final; there is no right final — just final. It's a straight line!"

Ralph Lund

Malpaso, California

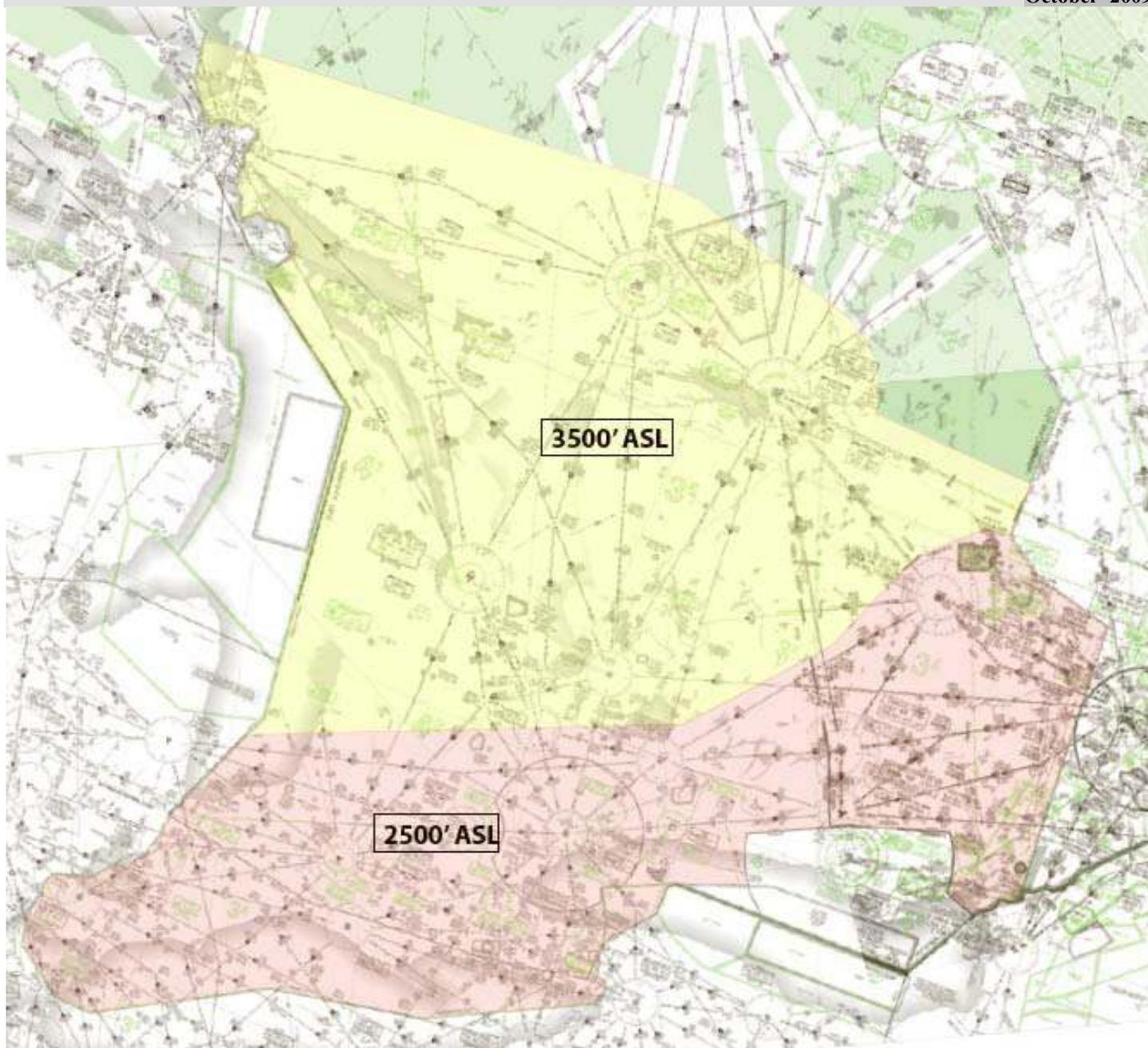
Southern Ontario Airspace Change

NAV CANADA, the country's provider of air navigation services, in consultation with air operators, has reviewed controlled airspace requirements in Southern Ontario. As a result of these consultations and evaluations, all low level airspace in a defined area of Southern Ontario, which is not currently controlled airspace (Class "G"), will be designated Class "E" controlled airspace,

from 2500 feet above sea level (ASL) and 3500 feet ASL respectively. The uncontrolled airspace above 12,500 feet to below 18,000 feet will be designated controlled Class B airspace. The areas will be fully defined in the Designated Airspace Handbook and depicted on Low Level Enroute charts but can be generally described as being bounded in the southwest

by Windsor, in the north-west by Sault Ste Marie, Petawawa to the north-east and Kingston to the southeast. The designation of this airspace as controlled airspace will reduce some procedural limitations on instrument flight rules (IFR) operations and enable expanded use of more efficient RNAV direct routings in this low level airspace.

These changes will take effect October 22, 2009 at 0901 Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended.



For further information, please contact:
NAV CANADA
77 Metcalfe Street
Ottawa, ON K1P 5L6
Attention: Don Henderson
Level of Service and Aeronautical Studies
Tel: 613-563-5608
Fax: 613-563-5602

E-mail: henderd@navcanada.ca

Mark your Calendars:

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

Pictou, ON: Breakfast on the second Sunday of every month - starting in April (call for runway conditions during winter) at the Prince Edward Flying Club - Pictou Airport (CNT7). For more information call 613-399-9076.

17 octobre, Lachute QC:

L'escadrille COPA 118, le chapitre 266 EAA et les membre locaux de l'APBQ organisent un court rallye aérien. Aéroport de Lachute. Venez pour 10:00. Le 18 en cas de pluie. Pour plus d'information appel François Vrana 450- 562-1330.

October 17, Lachute, QC: COPA Flight 118, EAA Chapter 266 and local APBQ members host a short course air rally. Briefing at 10:00. Located at the Lachute Airport. Rain date October 18. For more information please contact François Vrana 450- 562-1330.

October 21, 2009, Toronto, ON:

Transport Canada System Safety Seminar - Winter Weather Flying. Nick Czernkovich, CBC Newsworld Meteorologist, returns to give you the information you need to minimize your chances of slipping and sliding this winter. This seminar provides a review of the factors affecting flight and the ramp when the snow flakes, frost and ice start to appear on their annual winter journey south. Contact our main number at 416- 952-0175 for information on the seminars or other offerings.

21 octobre, Toronto, ON:

Transports Canada Séminaires mensuels sur la sécurité aérienne – « Winter Weather Flying » (Vols en hiver). Nick Czernkovich,

météorologue au réseau Newsworld de la CBC, est de retour pour vous donner les renseignements de base dont vous avez besoin pour réduire vos risques de glissement cet hiver. Ce séminaire passe en revue les facteurs qui ont un effet sur le vol et l'aire de trafic lorsque la neige, la gelée et la glace font leur apparition dans le sud. Pour plus d'information appelez 416-952-0175.

NOVEMBER

November 8, Brampton, ON (NC3): Rebel Builders' meeting in the RAA-TR clubhouse at the north end of Brampton airport (NC3). Trade experience, swap solutions. Coffee and donuts. Hosted by Bob and Anna Patterson, Ontario Factor Reps. 905-457-5238, bob.patteron@interbiz.ca.

November 14, Buttonville/Toronto, ON (CYKZ): Buttonville Flying Club Centennial of flight fly-in. Buttonville's first fly-in in living memory! 9:30 a.m. to 3 p.m, located at Hangar 5. Our key note speaker, Mr. Stéphane Guevremont, a nationally-recognized aviation historian will highlight the last 100 years of powered flight in Canada. Lunch will be served. HopeAir is providing a Cake in celebration of the 10th anniversary of the Volunteer Pilot Program. For more information please contact Mark Brooks 416-909-4846 or email markwbrooks@gmail.com.

November 25, 2009, Toronto, ON:

Transport Canada System Safety Seminar – Winter Operation Tools. In this packed seminar, Michel Treskin will review and discuss the

hazards and risks associated with cold weather operations, giving you the tools to be able to safely enjoy flying this winter. Contact our main number at 416- 952-0175 for information on the seminars or other offerings.

25 novembre, Toronto, ON:

Transports Canada Séminaires mensuels sur la sécurité aérienne – Outils d'opération d'hiver. Dans ce séminaire chargé d'information, Michel Treskin passera en revue les dangers et les risques associés aux vols par temps froid et vous fournira les outils dont vous avez besoin pour piloter en toute sécurité cet hiver. Pour plus d'information appelez 416-952-0175.

28 November , Kingston, ON: 13th Annual Aviation Christmas Dinner to be held at the Italo Canadian Club in Kingston. Cocktails at 5:30 p.m. and dinner at 7 p.m. Our guest speaker this year will be Col (Ret'd) Glen Cook, Navy Test Pilot and author. Contact Lois Tisdale at 613-548-3753 or email loisdave@kingston.net.



Photo 1 Lancaster at Gatineau airport for the Vintage Wings Airshow



Photos 2 Harvards and photo 3 the Avro Lancaster performing at the Vintage Wings Airshow in September,

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 two weeks before the next meeting. 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.

<u>For Sale</u>	Negotiable
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<u>For Sale</u>	
RV-6 fiberglass odds and sods for sale Wing tips, fairings, fuel tanks, 07/09 Call Bill Reed 613-831-8762	

<u>For Sale</u>	\$450.
Trailer Bed 4.5 ft by 10 ft. Strong built 1" by 5" cedar floor boards Needs new axel. Would consider trade for a plane project or small milling machine. andre04@sympatico.ca or call 819-685-2194	

<u>For Rent</u>
Chapter 245 members can rent a tiedown near the EAA 245 hangar at Carp Airport. You can rent the tiedowns by the month or for the full year. 07/09 call Curtis Hillier 613 831-6352

<u>For Sale</u>	See Below
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Two Volkswagen 1600cc "Beetle" engines.
 One Completely rebuilt - \$1,000,
 One partially rebuilt - \$275
 Larger (6-cyl) Continental Oil Cooler (8"x9") - \$50
 Lycoming accessory case dual take-off adapter (ie hydraulic and vacuum pump) - \$150
 Piston Ring Set for E-185/0-470 Continental series - \$100.00
 Continental C-85/0-200 ring set and rocker pins
 Lycoming dynafocal engine mount - \$75.
 Two shoulder harness inertia reels \$10.00 each
 Four seat belts metal to metal like new - \$20.00 each
 Lunkenheimer Primer - \$20.00
 Fuel pumps, hand-operated (wobble-type) \$20
 Two Scott parking brake valves (new value \$150 U.S.)
 Pair Goodyear 600x6 wheels and brakes - \$150
 Vista Vent (cockpit fresh air)- \$15.
 Lightweight automotive starter and bracket for Lycoming
 Miscellaneous older instruments, gascolator
 Piper trim wheel and cables - \$15.
 Parachute, seat pack condition unknown
 10/09 Garry Fancy (613) 836-2829
cherokee@magma.ca

<u>For Sale:</u>	\$8,000 OBO
Diamante CP605 Project Aircraft. This aircraft has commendable workmanship (this comment from Transport Canada at time of documentation for pre-cover inspection March 21, 1988.)	
<u>Work to be Done</u> 1) Purchase Lyc.0320 engine to fit dynafocal mount. 2) Finish engine cowling (needs 2 layers fiberglass,etc. 3) Requires 2 wing tanks, for leading edge. 4) Assembly required. 5) Final inspection 6) Fly....Fly.....Fly	
<u>Specifications</u>	
Top Speed 180/hr	Empty Weight 1150 lbs.
Cruise 150/hr	Gross Weight 1875 lbs.
Stall 51/hr	Seats 3-4
Climb 1100/ft	Span 30.6
Main gear Erecoup	
Nose gear Cessna 150	
Sliding Canopy	
Low Wing - elliptical design	
Seats (Cessna Adjustable)	
Misc. - Assy Bolts, paint, electirc flaps, etc.	
For more details contact: ednaredl@hotmail.com	
Phone: Elmer @ 306-374-5340	



Photo 4 More colours north of Buckingham



EAA Chapter 245 Membership

Application

NEW: ___ RENEWAL: ___ DATE: ___/___/___

EAA NUMBER _____

EXP Date: ___/___/___

NAME: _____

ADDRESS: _____

CITY/TOWN: _____

PROV: _____ .PC: _____

PHONE: () _____ - _____ .H () _____ - _____ .W

EMAIL: _____

N/L DISTRIBUTION Preference: email ___ post ___

AIRCRAFT & REGISTRATION:

OTHER AVIATION AFFILIATIONS:

COPA: ___ RAA: ___ UPAC: ___

OTHER: _____

Annual Dues: January 1st to December 31st. (prorated after March 31st for new members/subscribers).

Newsletter subscriber ___: \$35.00 Newsletter only

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)

*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, K2M 2C3