



Carb Heat

Hot Air and Flying Rumours

EAA 245 NEWSLETTER Vol 40 No. 02

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March 2010 Meeting

Bush Theatre National Aviation Museum

Thursday March 18th at 8:00 PM

Rough River

by Phillip Johnson

Rough River Canard Fly-in 2006



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EAA 245 Website:

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

President's Message



Thankfully, the warmer weather has resolved our “wash closet” issues at the hanger and the facilities are now fully functional. We will put changes to our system on the list for our work day this year.

As the weather warms up activity is increasing and there are several bookings already on the board in the hanger, so if you are planning some maintenance, an annual or final assembly make sure to book early.

February Meeting

At our February Meeting Lars Eif showed us an amazing history of the construction and

testing of his Steen Skybolt, completed in June of 2009. Thank you Lars for the excellent presentation!

Meeting Times

At our February meeting the security staff at the museum informed us that there was a sleep-over being held at the museum that night and asked us to be sure to have our meeting concluded by 10:00PM. As is happened, this left us little time for coffee and socializing after Lar's excellent presentation, and sparked an email discussion in the days following. It has been suggested that we move our meeting times ahead by 30 minutes to start at

7:30PM instead of 8:00PM. This would allow us extra time for socializing after the meeting. There are both pro's and con's to this, so we have asked for your input by email and will present the results at the meeting.

Upcoming Meetings

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

Phillip Johnson will talk about his trip to Rough River last year (2009).

18 Mar 2010	Rough River, by Phillip Johnson
15 Apr 2010	Aviation Humor, by Garth Wallace
20 May 2010	ADSB, by Karen Walker and Dan McDonald of NavCan

Hoping you can attend the

March meeting, and as always- Blue Skies,

Martin

EXHAUST – from the Carb Heat Archives

Does anybody have information on EAA 245’s activities prior to 1976 – especially about the formation of the chapter and the early organization? Please let me know and I’ll add it to our archives. Wayne Griese

30 YEARS AGO - March 1980

During the March,1980, EAA Chapter 245 meeting discussions were held about the new requirement for all Chapters to have 100% EAA membership. Chapter 245, it was pointed out, had operated in a dual-citizenship role for a few years. It had started out as the Ottawa Ultralight Aircraft Association, and later became a chapter of EAA. Norm Hove, with a small group, had founded the Ottawa

Ultralight Aircraft Association. Meanwhile, a number of Canadian Members of EAA were starting to form EAA Chapters in Canada, These chapters soon decided to form a national association and EAAC was born. Ultralight groups became EAA Chapters. For a while the Ottawa group operated as the Ottawa Ultralight Aircraft Association/ EAA Chapter 245, then EAA Chapter 245/Ottawa

Ultralight Aircraft Association and finally becoming simply EAA Chapter 245.

March 24th, 1980, was the date chosen by the Pietenpol Group, alias Capital Flying Club, to discuss incorporation, to chose a new name, and to register the airplane. All Pietenpol Club members were urged to attend. How did it go Irving?

20 YEARS AGO – March 1990

A good portion of the March 1990 issue of Carb Heat was devoted to Homebuilt Inspection Problems. In brief, we were informed, DOT wanted to get completely out of the inspection of homebuilts and concerns were expressed that if we didn’t come up with our own proposals DOT

may well turn the process over to the private sector. DOT was sponsoring and funding a conference in Cornwall Mar. 23-25, 1990, to train homebuilt inspectors concerning the paperwork involved in the pre-cover inspection. The final inspection was to continue to be

done by the DOT. Chapter 245 was to send 3 volunteers to attend the conference.

Jay Hunt was at the March 1990 meeting to talk about aerobatics and show a video of aircraft in “other-than-normal” attitudes.

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
'71												
'72												
'73												
'74												
'75												
'76												
'77												
'78												

'79										
'80										
'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(white) 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*

Aviation Humour from AVwebFlash Volume 16, Number 2a

Short Final

February 28, 2010

Overhead on SoCal Approach frequency near a busy Southern California airport last year:

N12345:

"SOCAL, Cherokee N12345 is with you, with X-ray for the ILS to 26R."

SOCAL:

"Roger. N12345, fly heading 280 and descend to 3,000."

N12345:

"SOCAL, N12345. We have a problem. We seemed to have lost our squawk code. Can we have another one?"

SOCAL:

"N12345, would you look around the cockpit? Sometimes stuff falls on the floor."

Bill Kelsey
via e-mail

Local News

COPA Flight 8

Adam Hunt has posted a summary of the COPA Flight 8 presentation made by Kevin Psutka at the Flight 8 website <http://web.ncf.ca/fn352/flight8/cent.html>

Vinatge Wings of Canada announced a new membership initiative. Please check the site to join.

Here is a list of benefits:
Vintage Wings

1. Free access to the Vintage Wings hangar during normal operating hours,

2. Access to the Vintage Wings 'members only' spring air show,
3. Access to the 'members only' VIP area at the Vintage Wings fall air show and open house,
4. Eligibility for rides (with restrictions) in various Vintage Wings aircraft,
5. Eligibility to borrow (with restrictions) various Vintage Wings aircraft,
6. Eligibility to participate and vote at the Vintage Wings Annual General Meeting of Members, held each fall.
7. Invitation to a fall 'Wind Up Gala Ball' at the Vintage Wings hangar, and

8. Eligibility to participate in Vintage Wings operation activities such as guiding tours, aircraft operations and restorations

Financial

1. Free access to the Canada War Plane Heritage near Hamilton, Ontario,
2. Free access to the Canada Aviation Museum in Ottawa (valid only to 15 April 2010),
3. Discount on various Vintage Wings ground schools run at the Canada Aviation Museum each winter,

4. 10% discount on all Vintage Wings memorabilia and clothing,

5. Discount at the Best Western Hotel in Gatineau, Quebec,

6. Discount at the Rockcliffe Flying Club,
7. Discount at Aviation World
8. Discounts on car rentals

EAA National News

EAA AIRVENTURE OSHKOSH'S DC-3 75TH ANNIVERSARY CELEBRATION TAKING SHAPE FOR GRAND ENTRANCE

Mass fly-in arrival to highlight July 26 air show at Oshkosh

EAA AVIATION CENTER, OSHKOSH, Wis. - (March 4, 2010) - Possibly the largest gathering of DC-3 aircraft since the 1940s is committed to the aircraft's 75th anniversary commemoration during EAA AirVenture Oshkosh, coming July 26-August 1 at Wittman Regional Airport in Oshkosh.

That celebration includes what could be a 40-airplane mass arrival at Oshkosh on Monday, July 26 – the opening day of the 58th annual edition of AirVenture. Aircraft and DC-3 enthusiasts from around the world have already committed to participate in the event, including many aircraft that have never before been seen at Oshkosh. In all, as many as 50 or more DC-3s (or its military counterparts, the C-47 and R4D) could be at the event.

"When we first suggested the DC-3 75th anniversary party, we thought as many as 25 aircraft might make for an outstanding program," said Tom Poberezny, EAA president and AirVenture chairman. "The response has been far beyond our greatest

expectations and now will be one of the greatest aircraft reunions ever seen at Oshkosh, with more surprises to come."

The mass arrival fly-in was capped at 40 aircraft, which will stage at Whiteside County Airport in Sterling/Rock Falls, Ill., beginning on Saturday, July 24, with support provided by M & M Aviation. Following a media day and dinner on July 25, the formation's pilots will have their full safety briefing on Monday morning, July 26, prior to the public departure for Oshkosh. The full group, with a combined 96,000 horsepower, is scheduled to arrive at AirVenture in time to open that day's afternoon air show with an unforgettable flyover.

The previous world record for a DC-3 formation is 27 aircraft in 1985. Those aircraft not participating in the mass arrival will arrive at Oshkosh on their own schedule and be part of the many activities surrounding the DC-3 anniversary.

In addition, a special guest "mystery aircraft" - rarely seen in flight - will be part of the mass arrival. That's airplane's identity and pilot will be announced on the www.thelasttime.org website that is the host website for the mass arrival. That website is also posting "Hero FBOs" that are offering fuel and food discounts for DC-3 crews heading to

Oshkosh; as well as a diary section that welcomes DC-3 fans to post their own fond remembrances of the iconic airplane.

Other activities honoring the DC-3 and its military cousins include an evening program at EAA's Theater in the Woods; a series of forums and presentations throughout the week at AirVenture; DC-3 aircraft flying skydiving teams during the afternoon air shows; special movie presentations at the Fly-In Theater; and other activities. A number of aviation personalities involved with the development and flight operations of the DC-3 will also be guests at AirVenture.

"We appreciate all the efforts of dedicated volunteers who are helping make this celebration possible," Poberezny said. "There is already an enormous 'buzz' around this once-in-a-lifetime event for the DC-3, and the military C-47 and R4D versions, which also fits very well with this year's 'Salute to Veterans' activities at Oshkosh."

Complete presentation schedules will be posted at www.airventure.org as they are finalized.

EAA AIRVENTURE OSHKOSH is The World's Greatest Aviation Celebration and EAA's yearly membership convention. Additional EAA

AirVenture information, including advance ticket and camping purchase, is available online at www.airventure.org. EAA members receive lowest prices on admission rates. For

more information on EAA and its programs, call 1-800-JOIN-EAA (1-800-564-6322) or visit www.eaa.org. Immediate news is available at <http://twitter.com/EAAupdate>.

EDITOR'S NOTE: *High-resolution images of DC-3s/C-47s at Oshkosh in previous years are available at http://www.eaa.org/news/2009/2009-11-25_dc3s.asp*

Mark your Calendars:

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

MARCH

March 13, Pendleton, ON CNF3: Ski ONLY Fly-in, Rain date Sunday March 14 BBQ Lunch at the club house. Where its warm by the fire place! 11:00 Am to 1:30 Pm Radio frequency: 123:30 Contact: Martin Lacasse Home 613-446-1183/Cell 613-203-1699, All ski equipped airplanes, ultra lights, helicopters are welcome, (also Martin's Birthday)

March 13, Pendleton, ON CNF3: ATTENTION Wheels ONLY no more snow Fly-in, Rain date Sunday March 14 BBQ Lunch at the club house. Where its warm by the fire place! 11:00 Am to 1:30 Pm Radio frequency: 123:30 Contact: Martin Lacasse Home 613-446-1183/Cell 613-203-1699, All ski equipped airplanes, ultra lights, helicopters are welcome, (also Martin's Birthday)

March 14, Russell, ON: Join [Jon Montgomery Olympic Gold Medal Parade](#) and Fly-In. For those that are still feeling the Olympic glow and want to take a nice flight, they should consider dropping in to Russell MB at 1:30 p.m. Parade route is across the highway from the airport. Details are at <http://www.russellmb.com/>. This would also be a great trip for your

Manitoba Aviation Tour passport! The Russell Flying Club/COPA Flight 138 will be also having their annual fundraising cabaret on the eve of March 13. Throw your sleeping bag in and sleep on the floor at our club house if you wish. Be sure to check out Russell, one way or another!

March 17, Toronto, ON: Transport Canada System Safety Seminar – Interactive Round Table – Part 2. Transport Canada's Mark Dixon returns to provide a different educational learning scenario with unique challenges in another workgroup exercise for you and your fellow aviators. This small workgroup format will permit spirited discussions and multiple solutions to the various exercise scenarios, with numerous learning opportunities to be enjoyed by all. Contact our main number at 416-952-0175 for information on the seminars or other offerings.

17 mars, Toronto, ON: Transports Canada Séminaires mensuels sur la sécurité aérienne – Table ronde interactive – Partie 2. Mark Dixon, de Transports Canada, est de retour pour présenter un scénario d'apprentissage différent comportant des défis uniques dans le cadre d'un autre exercice de

groupe pour des aviateurs comme vous. Des séances en petits groupes permettront des discussions animées et la recherche de solutions multiples aux divers scénarios d'exercices, en plus de fournir des occasions d'apprentissage pour tous. Pour plus d'information appelez 416-952-0175.

***March 27, St-Hubert, QC:** Expo Aviation Expo hosted by Magnes (formerly PSA Insurance), Leggat's and Aeroteknic and will be held at 10:00 a.m. – 3:00 p.m. at the St-Hubert airport in Aeroteknic's hangar. We are offering free seminars, lunch and mini-trade show. Open to all! For more information please contact Norm at Magnes 888-772-4672 / email: nlamothe@magnesgroup.com or Anna Pangrazzi at Leggat's 905-477-7900 / email: apangrazzi@apexaircraft.com.

***27 mars, Saint-Hubert, QC:** Expo Aviation Expo accueilli par Magnes (L'assurance de PSA), Leggat et Aeroteknic seront tenus 10:00 a.m. – 3:00 p.m. à l'aéroport de Saint-Hubert dans le hangar de Aeroteknic. Nous offrons gratuits des conférences, déjeuner et mini-commerçons l'exposition. Ouvrez à tous. Pour plus d'information appelez svp Norm à Magnes 888-772-4672 / email: nlamothe@magnesgroup.com ou Anna Pangrazzi à Leggat's 905-477-7900 / email: apangrazzi@apexaircraft.com

APRIL

April 10, Hawkesbury, ON (PG5): The Hawkesbury Flying Club – COPA Flight 131 is hosting a free aviation safety seminar on Saturday, April 10 starting at 1 PM. The seminar will consist of two parts: a Transport Canada presentation of “The Flight Crew Dirty Dozen” followed by a Search and Rescue presentation on the 406 ELT. Attendance at this seminar will satisfy the recurrent training requirement as per CAR Standard 421.05 (2). There is no charge to attend and the seminars are open to everyone. Pre-registration by email would be appreciated: HawkesburyFlyingClub@gmail.com or contact Will Boles at 416-952-3858.

April 13, Haliburton/Stanhope, ON, (CND4): Our annual Safety Seminar will feature special guest Lynne McMullen of Seneca College. Lynne will cover timely safety items and go over the currency review topics. Stanhope Fire Fighters’ Hall at 7 p.m. Cost is \$5. Call John Packer at 705-754-2611.

April 13–18 Lakeland Florida-Sun n Fun fly-in event Spring Break for Pilots

April 17 – Lakeland Florida-International Air Rally 10th edition - Caribbean Air Challenge – From “Sun’n Fun” Florida. Thirty crews from different parts of the world will celebrate the first edition of the Caribbean Air Challenge. From the

beautiful Islands of the Bahamas on the Caribbean. Organised in collaboration with local authorities. Mild competition, professional supervision, spectacular Flying experience. Visit www.airrally.com info: ctobenas@airrally.com. For more information please call 450-969-2247.

AUGUST

August 28th and 29th Gatineau (CYND) 2010 The dates for the Classic Air Rallye at the Canadian Aviation Museum are August 28th and 29th. Contact Michel Côté at either Vintage Wings of Canada or Flightworks or check the Flightworks website <http://www.flightworks.ca>

FOR SALE

Place your ads by phone with Bill Reed 613-831-8762 or e-mail to 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 Rent</u>	Negotiable
One half of my hangar T2-5 at CYRP, Carp 11/09 Contact Pierre Brunet 613-769-4430	

<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>	\$50,000
Murphy REBEL 320 hours, Lycoming O-320, Icom A200, AT150 Transponder, Garmin 196 GPS, Scott tail wheel, David Clark Headsets, 11/09 Rollie Acorn 613-830-5346 or email: sacorn@travel-net.com	

<u>For Sale</u>	\$3,100
Lazair 1, steerable tricycle landing gear, Pioneer engines with spare engines, skis and nose cone. 11/09 Contact Michel at 819-685-2194 or email at andre04@sympatico.ca	
<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	

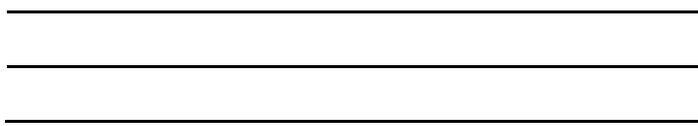
<u>For Sale</u>	See Below
Two Volkswagen 1600cc "Beetle" engines. One Completely rebuilt - \$1,000,	

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 - \$100.
 Two shoulder harness inertia reels \$10.00 each
 Four seat belts metal to metal like new - \$20.00 each
 MIL W83420D 1/8" control cable
 Two Scott parking brake valves (new value \$150 U.S.)
 Scott solid rubber tail wheel and yoke
 Lightweight automotive starter and bracket for Lycoming
 Miscellaneous older instruments,
 Misc. wing tip lights
 Lycoming valve cover gaskets
 Misc. inspection panel covers for fabric, metal
 Piper trim wheel and cables - \$15.
 Garmin 96C (colour) GPS used once
 Cessna 140, 100 hrs since major rebuild, many STCs
 01/10 Contact Garry Fancy (613) 836-2829
 cherokee1970@rogers.com

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 Ercoup
 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



<u>For Sale:</u>	\$8,000 OBO
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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.)

Work to be Done

- 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

Specifications



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