

Turn Bank



OFFICIAL NEWSLETTER OF RAAC CHAPTER 85

May 2004



A nice shot of a few local Navions in formation. Photo taken by Rob Prior near Harwood Island. You might recognize Ray Roussy's plane, which is based at Delta Heritage Air Park.

The TURN AND BANK is the monthly publication of RAAC Chapter 85 and is intended to keep members informed as to the club's activities, and to promote safety and technical excellence in the field of sport aviation. No responsibility or liability is assumed, expressed or implied as to the content of articles contained in the Turn and Bank: the intention is to provide a forum for discussion and exchange of ideas.

Newsletter contributions should be mailed to Doug Brown, 9260 Pinewell Cr., Richmond, BC, V7A 2C6, no later than the 12th of each month. Or e-mailed to brown_d@fc.sd36.bc.ca

Enquiries to the Membership Chairman should be mailed to Rob Prior, 3032 Carina Place, Burnaby, B.C., V3J 1B5

Regular chapter meetings are held on the first Tues. of each month at 20:00 (8pm) in the clubhouse:

Delta Airpark, 4103-104th Street Delta, B.C.

Clubhouse phone: 596-3644

Mailing Address: Chapter 85, RAAC

c/o Delta Heritage Airpark, 4103-104th St., RR#3, Delta, B.C. V4K-3N3

Executive meetings are on the third Tues. of each month at 19:30 (7:30 pm) in the clubhouse.

Chapter aircraft pilots, mail cheques

(Payable to RAAC Chapter 85) to:

Tedd McHenry

RAAC National Homepage: <http://www.raa.ca>

RAA Chapter 85 Homepage: http://www.b4.ca/raa_85

Delta Heritage Air Park Homepage

<http://home.istar.ca/~bb4>

Source for CARS and Chapter 549 Airworthiness

Manual: <http://www.aerotraining.com>

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In the next issue part 1 of Jim Hunter's article "And Save Your Butt"

RECREATIONAL
AIRCRAFT
ASSOCIATION
CANADA
Delta Heritage Airpark
Vancouver, B.C.




President:	Tim Baker	588-0333
Past President:	Tim Nicholas	572-1845
Vice President:	Gerard Van Dijk	830-9592
Secretary:	Jim Hunter	720-2114
Treasurer:	Don Souter	930-6243
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Program Chairman:	Francois Leh	813-7742
A/C Chairman:	Tedd McHenry	574-4764
Hangar, Workshop, and Building Committee		
Co-Chairmen:	Dan Weinkam	939-4745
	Dave Bell	
Newsletter:	Doug Brown	275-1405
Marketing:	Don Souter	572-6279
Check Pilots:	Tedd McHenry	574-4764
	Terry Wilshire	273-4741
	946-4152 (bus) 293-0663 (pager)	
	Francois Leh	813-7742
Directors:	Rob Prior	422-8446
	Dan McGowan	324-3348
	Bruce Prior	437-4219
	Paul Trudel	532-8570
	Bob Cutting	275-1603
	John Bell	596-8373
Builder's Counselors:		
Structures:	Dan McGowan	324-3348
Composites:	Gordon Hindle	535-0592
Propellers and Wood:	Colin Walker	581-9602
Engines:	John Blake	820-9088
Steel:	Pat O'Donnell	533-1839
Aluminum:	George Worden	433-5564
Computers in Aviation:	Rob Prior	422-8446
General:	Paul Trudel	532-8570

Action, auction, auction!

Our monthly auction didn't happen! Got too late in the evening and just had to go next door to see all those beautiful Harvards. Next meeting, if we all don't talk too much, we will have the following for sale, Pitot, carb heat box, 1 1/4 stainless flex hose, 5x4 4ply Goodyear tire, anti-collision light, hand held flasher, safety flash beacon and 2 sq yds of tan nugahide. For future meetings bring stuff. Lots of stuff. Bring money to buy stuff. Lots of money to buy lots of stuff. None of the stuff can be left in the clubhouse. All money raised will be put into the clubhouse building fund.

AIRFrame



Aircraft Portraits

Rob Prior
www.b4.ca/airframe
rv7@b4.ca

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Minutes of the General Meeting, 6 April, 2004

Call to order : 8:00 PM by President Tim Baker who welcomed visitors and prospective new members.

Hunter / Hoffman: that the Minutes of the General Meeting of 2 March, 2004 be adopted as printed in "Turn & Bank"

Discussion CARRIED

Correspondence: None received.

Committee Reports:

Treasury : Don Souter: Verbal report from Don.

Membership: Rob Prior: We have a gross membership of 114 of all categories. There are actually 74 re ups for this year which is a little better than last year's.

Buildings: Dan Wedinkam: Generally quiet. Shop is rented out for a while.

Library: John Macready: John reminds brethren that we have quite a good library. Simple borrowing procedure; just sign out in the book and cross off when returned. We have acquired (bought actually) copy of the TC "Aeronautical Information Publication". We will undertake to keep it up to date. Please use only on site - no taking out !

Vice President: Gerrard Van Dijk: tickets to the Annual Bash (April 17 this month) They are selling rather slowly. It would be dreadful and

destroy an ancient tradition to have to consider not having "Annual Bashes" wouldn't it ?

Newsletter: Doug Brown: Going well. Doug looking for new victims to allow him to do a profile on their creations as was done with the excellent article on George Spence's Glasair. Members present quick to assist in pointing out prospective victims . (and that might help)

Program: Francois Leh: Tonight we get to visit the Harvard reconstruction farm of Mr. Dave Sproul close by our own premises. Next month - a surprise visitor !

RAAC: Rob Prior: Board meets tomorrow so we shall receive outcomes soon. AGM in Warton 15, 16 April and Rob will be attending that.

Air Park Committee: Terry Wilshire: We are coming up on Licence re -newal time and most of the process is going smoothly but, we are getting opposition from " the usual source ". In this instance there is opposition by a small but powerful faction within Delta Council who apparently have the ear of " usual source ". Apparently also, an environmental sub committee of Delta Council have formed an opposition to DHAP (and specifically want to have it closed down !) Our Air Park Committee is working hard to counter this opposition and prefer to take the " High Road " approach just now because it has been successful most of the time in the past. Terry suggests that we not take the political "Down and Dirty" approach just yet (although that approach has been used successfully in the past also !)

So, Terry gives out copies of a form with information on how to contact Delta Council with letters in support of DHAP and urges members to

write letters. This is not specific to any of our members who are Delta residents but to all of us because GVRD parks has representation from all the cities and municipalities where we may live and in theory, the politicians of other areas could influence the decisions of mere Delta. Please write ! (although it was noted that about 10 members present acknowledged that they were Delta residents and be we reminded that politicians are infinitely more responsive to numbers of voters than to the mere alleged rightness of any cause ! 10 beats one " usual source " every election !)

At this point there was a spontaneous applause from the membership for the many years of efforts by Terry and others of the Committee on behalf of the Air Park . They have put up with a lot !! Not just us; we're the more lovable part!

Old Business: None.

New Business / Announcements :

- 1) Breakfast Sunday - this is the one that is mainly put on by Chapter 85.
- 2) Neighbourhood Open House at the field, Sunday April 11.
- 3) Fly In Committee to meet after breakfast Sunday.

We adjourned by a general scattering of members because it was very late !

Jim Hunter, Secretary

Bulletin Board

About the Club Turbi

Tedd McHenry, Aircraft Chairman

The Chapter Executive has decided to raise the hourly rate for the Turbi, and to change the rate structure. The Turbi isn't raising enough revenue to cover its costs. We hope to raise a bit more money with the new rate, and we also hope to discourage extremely short flights with the new rate structure. The new rate will be 60 dollars per hour, wet. There will be a 30 dollar minimum charge, per use. "Per use" means that you can do a short out-and-back with each leg less than 0.5 hours and only pay the minimum charge once, not on each leg. But if you make a single flight of less than 0.5 hours you pay 30 dollars. The new rate will take effect after the July general meeting.

While we encourage people to pay in advance, it's not strictly required by the rules. Please pay me Tedd McHenry, by cash, cheque, or Visa. Most people come to a meeting and pay, but you can just send him a cheque by mail. There's a web site that shows everyone's account balance, and lists my postal address for people who want to send a cheque.

To fly the Turbi you must have a valid pilot license and medical, some previous taildragger time, be a paid-up member in good standing of Chapter 85, and pass a check ride with one of Chapter 85's check pilots. The check ride is good for 90 days. Check pilots are Terry Wilshire, Francois Leh, and me. Contact information for the check pilots is on the library chalkboard in the clubhouse.

The rate is \$60 per hour wet, with a \$30 minimum per trip. There is a set of Chapter rules for flying the airplane, which I won't detail here, but they are in a binder in the hanger near the Turbi if you wish to read them. When you do a check ride you'll be asked to sign a form saying you've read them. But here are some highlights.

The Turbi has \$300,000 liability insurance per seat, plus third-party liability of \$1,000,000, and \$25,000 not-in-motion hull coverage (with a \$500 deductible). Note that there is no in-motion coverage. Chapter 85's policy is that any damage that happens to the airplane when you have signed it out is your responsibility. You must pay for the repairs or make the repairs yourself. (Except, of course, for routine maintenance.)

The airplane is maintained by Gerrard van Dijk and anyone whose arm he can twist to help him. The very low rental rate of the Turbi is due in no small part to the free maintenance Gerrard provides. If you fly the airplane, I strongly encourage you to offer some of your time to help him maintain it. You don't need any expertise, Gerrard provides all of that. But an extra pair of hands, or even just someone to bring back a hot coffee from the pilot's room on a cold day, is a big help.

Booking the Turbi is a very informal process. Just write down the date and time on the big chalkboard in the clubhouse. The main purpose of the Turbi is to help pilots maintain proficiency while they build, it is mostly flown on local circuit-and-bump flights. But cross-country flights are perfectly okay.

If you plan to take the airplane overnight, or for more than two hours on a weekend or holiday, you need the approval of the Aircraft Chairman or a Chapter officer. Remember, though, that the airplane has no transponder, so there are some limits on where you can go.

The Turbi is a delightful airplane to fly. It gives all the joy of a classic, tandem seat taildragger, but it is very easy to handle on the ground and in the air. I sometimes call it the "very poor man's RV-4."

Last Meeting: After the meeting we all (most of us anyway) went across the street and had a good look at the insides and outsides of a few Harvards under reconstruction. Thanks to Dave Sproul and Dave Rose for the invitation. It was awesome.

What's in store for next meeting. After the next meeting we will be entertained by John Macready and his good friend Al McDougal. These two have been quite involved in learning about and using computer flight simulators. They will be demonstrating, on the big screen, the Microsoft Flight Sim 2002 and Flight Sim 2004. Join us for a view into the world of computer flying.

What's in store for upcoming meeting. In June we are pleased to have Paul Cervenko (hope name is spelled correctly) present. He is the Chief Medical Officer for the Pacific Region of Transport Canada. His discussion will be across the board from age related issues to ultralight medicals to vision concerns and laser surgery to international standards. Bring your questions and thoughts.

The Bash!!!

At this years annual Banquet we were treated to an awesome roast beef and lasagna dinner and some entertaining speeches. A really big thank you is extended to newlyweds Gerard and Sharron Van Dijk for organizing this wonderful event. Worth every penny. Congratulations to Gerard and Sharron. The chapter also took this opportunity to hand out a few awards.

Ira Jamison Memorial to John Macready

Outstanding Member Trophy to Tedd McHenery

Woman of the Year to Joan Cox

Safe Flying Trophy to Eric Munzer

Presidents Shield to Tim Baker

Homebuilt Aircraft Project Award for his Glasair I to George Spence

Craftmanship Trophy to Peter Klein

Congrats to all. Photos to follow.





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Paul Trudel 532-8570

WANTED: Person to help finish Paradyne advanced concept aircraft. Should be good with electrical, etc. Contact Norm Helmer at (604) 527-8970 Room 1136, George Derby Centre.

Our late member Grant Neal's blueprints for the T18 he had been working on have been made available. If anyone wishes to make an offer, please contact Dirk Post, 604 536 6129 or email dndpost@shaw.ca

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