February 2010

### Recent Zone Activities

## Search Co-ordinator Course 12 – 14 February The Pas



Ron Malcolm (Swan River), Kevin Choy (Brandon), Ken Matiowsky (The Pas), Dan Laychuk (Swan River), Brian Zander (Swan River), Jerry Roehr, Bill Hilash, Al Fraser, Shawn Sexsmith (The Pas), Bill Benson (The Pas), John Davidson, Bev Williams (Brandon), Capt Jeff Hunter (435 Sqn CLO), Bill Karras, Mike Cull (The Pas), Chuck Wilson, Jim Bell, Val Uffelman (The Pas, kneeling), Keven Isles (The Pas, kneeling). Photo via Keven Isles



Ron Malcolm, Val Uffelman, Dan Laychuk, Brian Zander, Bill Karras, and Bill Benson work on the search plan.

A Search Co-ordinator is the person who takes responsibility for conducting the search. He or she receives the tasking from JRCC or the RCMP, assigns appropriate CASARA resources, and runs the search headquarters. CASARA Manitoba conducted a Search Co-ordinator Course in The Pas, with twelve participants from across the province. This two and a half day course is a "licence to learn", giving participants the theoretical background and some practical experience in conducting a major search.

Thanks to the instructors: John Davidson, Capt Jeff Hunter, Keven Isles, Jerry Roehr, and Chuck Wilson; and to Val Uffelman, and Dorothy and Richard Leblanc.

#### Winter Survival Exercise 6 & 7 February

Twenty three people attended the overnight survival exercise in the woods near John Hall's property. John Hall, Dale Magee, Chuck Wilson, and Tim Spiece supervised the survivors. Thanks especially to Sherry Hall and Greg Hall for their assistance.



Survivors invited a longer stay by failing to signal as an aircraft passes overhead.





The "United Nations" group lit by their fire – Helmut Giersch, Patrick Buat, and Pedro Pontanilla.



Tim Spiece took his first snowmobile drive on a midnight tour of the survival sites.

Left: One survivor signals, as another runs into the open. Their shelter is visible in the tree line.

# **ELT Training 30 January & Lyncrest SAR Demo 7 February**

By Jerry Roehr

We know that training makes perfect and we also know that we have to stay current (certified) to be able to participate in actual search and rescue missions. The other aspect of our CASARA mandate is to provide education to equip people in difficulty to be found and eventually rescued.

The first exercise on January 30, 2010, provided the opportunity for specific ELT training to maintain crew currency. Ron Bay, Scott Falkingham, and Jerry Roehr practised ELT searches near Landmark. Homing was carried out using the aural null "B" method and the two different electronic Little L'Pers. The ELT homing cables were checked on the aircraft and the aircraft proceeded to the

anticipated ELT signal. The first ELT homing method "B" was aborted after a brief discussion. After the aircraft returned to the ELT signal starting position, the ELT was located within 1.5 miles of its location. The electronic homing, using both available Little L'Per issued, plotted the ELT location within a 4 city block area. The discussion as to which Little L'Per, the older blue box or the new digital equipment is better, continues to be an ongoing discussion.

The second exercise, on February 7, provided an opportunity to demonstrate how difficult it is to spot "survivors" on the ground. Under the leadership of Dr Jill Oakes of the University of Manitoba, Centre for Earth Observation Sciences, Environment and Geography, a number of people were building igloos at the Lyncrest Airport. Our CASARA search aircraft with Peter Banman and Jerry Roehr flew search patterns at almost three miles, one mile, and 500 feet over the area. As part of a CASARA

PowerPoint slide presentation later on, we were able to show pictures to demonstrate what the site looked like in the hazy condition of the day. The message, as always was: Make yourself visible.



C-GLVH flies over Lyncrest airfield – photo by Jerry Roehr

## **Delta Marsh Overflight 30 January**

The CASARA aircraft flies over the University of Manitoba's Northern Studies class near Delta Marsh, on Lake Manitoba. Students learn about Inuit techniques for clothing and shelter, and spend the night in igloos.





Left: The survival group on the ice on Lake Manitoba, near Delta Marsh. Above: Bagging the airplane after the flight, Al Fraser at left. Photos by Grace Schedler

Most of us know that the phrase "Rust Remover" tries to indicate that we should remove the "rust" from your winter flying attitude and to get ready for the more pleasant flying weather.

For the eighth time, our CASARA Zone participated as a sponsor in this 3 ½ hour seminar on Thursday, January 28, 2010 at the Army, Navy, Air Force Veterans Hall near the Unicity Shopping Centre. Besides CASARA, the seminar was organised by the Canadian Owners and Pilots Association (COPA), the Recreational Aircraft Association (RAA), and the Manitoba Aviation Council (MAC).



Attendees listen to speakers at the Rust Remover – photo by Jerry Roehr

Each sponsoring organisation had the opportunity to make short presentations about their association and their current issues. It was also the official announcement of the Manitoba Homecoming 2010 Aviation Tour. While all five Manitoba COPA Flights make up the Steering Committee of this tour event, COPA Flight 162 Captain Dennis Schoonbaert explained the tour's aims and objectives and the passport principle. 38 pilots received their \$25.00 tour participation packages that evening.

The first major presentation was provided by NAV CANADA. Mr Rob Cook was introduced as the General Manager of the Winnipeg Flight Information Region, responsible for Air Traffic Services from Marathon in northwestern Ontario to the Alberta - Saskatchewan border and north to Rankin Inlet. Before coming to Winnipeg, Mr Cook worked in Sault Ste Marie, Rankin Inlet, Ottawa,

and Cornwall and was able to provide an overview of the structure and administration of NAV CANADA. The second speaker, Mr Tom Kissock, an IFR High Level Flight Controller, was able to talk in detail about the importance of good communication. A 20 minute film produced for NAV CANADA, with COPA participation, provided excellent examples for poor and good use of "aviation" language.

For the second major presentation the audience welcomed back Mr Pete Firlotte, Civil Aviation Inspector. We were pleased to announce that Transport Canada (TC), two days earlier, had issued a letter stating that the event would qualify as recurrency training.

Mr Firlotte discussed current and upcoming issues for the general and personal aviation community. In particular he explained the new pilot licence "passport" and discussed what a pilot should know and expect when subjected to TC random ramp check. His 9,000 flying hours with small airlines, air taxis, medivacs, and forest fire suppression in over100 different aircraft provided a wonderful background to his often humorous presentation. In these turbulent times, TC should be very proud to have such a gifted ambassador.

An invaluable part of the seminar was the time allotted to questions and answers. Were answers were not readily available, a promise was made to provide them for publication at a future time. There was one other aspect of this gathering that was very interesting and rewarding. Attendees represented a wide cross section of aviation enthusiasts. During the refreshment break, homebuilders, commercial pilots, owners of maintenance facilities, and persons who maintain grass landing strips engaged in energetic discussion, which elevated the noise level of the room considerably. Flight Supplements and Winnipeg VTAs, donated by NAV CANADA, as well as two cases of oil, also found over 32 happy new owners through raffle tickets and door prizes.

CASARA Winnipeg Zone efforts indicated that, at least on that day, we were able to present flight safety related issues to the 101 participants, who

came from Winnipeg, Stony Mountain, Morden, Carberry, Lorette, Starbuck, Rapid City, Anola, Manitou, West St Paul, Oak Bank, Stonewall, Winkler, Victoria Beach, Russell, Carmen, Miniota, Shoal Lake, and Strathmore, Alberta. With all of that new-found knowledge and camaraderie, many of the Manitoba pilots will be ready for the flying season and of course hopefully participate in the Manitoba Homecoming 2010 Aviation Tour.

### Training

### Training Schedule 2010 - 2011

The training schedule for the next fiscal year will be published in the next newsletter. It will be posted on our on-line calendar as well. Please review the schedule and see where you can get involved. Notify your chief when you are available.

#### **Notices**

#### **Membership Renewal 2010 - 2011**

You will soon receive your membership renewal form in the mail. The front of the form will consist of a summary of the data that we have about you in our training database. Please take a few moments and review your information to ensure it is correct. Write in any corrections and additions as necessary. Make sure you enter your CASARA Identification Card information, and your next of kin information.

On the back of the form is the medical self-declaration and signature area. The form must be signed to be valid. Please review the medical self-declaration and strike out the items that aren't applicable. Pilots must also sign the medical self-declaration, even if you have a current LVC.

Return the form by dropping it off at the Training Centre, or mail it to: 1-915 McLeod Av Winnipeg MB R2G 0Y4

Membership dues are \$15. Dues are waived for those who have been members for twenty years or more (joined before 1 April 1990), and for those who have joined since 1 October 2009.

## **Volunteers Needed for Annual Inventory**

The Stores Manager is looking for a few good members to assist with the annual stores inventory. This would take about four to five hours of your time. Lunch is offered as partial compensation. Other compensation will be in the form of beans. Please advise when you are available.

Anyone interested is asked to contact A.S. Northam, Stores Officer.

## **Western Canada SAREx 2010: 20 – 22 August 2010**

Check our new website, <u>www.westerncanadasarex2010.ca</u>, for the latest information about the exercise. Bill Karras is the webmaster.

# **Coming Events**

Meet at the Training Centre unless noted. Exercise end times are *estimates*. Changes are highlighted in yellow. Remember to check the recorded message at 338-7185 before coming out for an exercise.

Subject	Start Date	Start Time	End Date	End Time	Co- ordinator	No of Aircraft	Total Flying Hours	Description
					March			
Provincial Joint Exercise	05-Mar-10	1900	07-Mar-10	1700	Jim Bell	2	TBA	Annual joint exercise with CASARA units from Brandon and The Pas in a remote location.
Navigation Planning Classroom Ex	16-Mar-10	1900	16-Mar-10	2200	Bill Hilash	NA	NA	Practice in plotting a route, completing the nav log, and transferring the route onto a gps.
Crew Resource Management	20-Mar-10	0900	20-Mar-10	1300	Chuck Wilson / Bill Karras	NA	NA	All flying members should attend this session. CRM is used by airlines to improve crew communication and teamwork. Spotters are particularly encouraged to attend.
					April			
Navigation Planning Classroom Ex	20-Apr-10	1900	20-Apr-10	2200	Bill Hilash	NA	NA	Practice in plotting a route, completing the nav log, and transferring the route onto a gps.
					May			
Provincial Annual General Meeting	01-May-10	1300	01-May-10	1530	TBA	NA	NA	The provincial AGM is open for all members to attend. CASARA Winnipeg will fly several airplanes to Brandon to attend this meeting. The positions of Vice-President and Treasurer are up for election this year.
Wings Presentation	07-May-10	1830	07-May-10	2200	Jerry Roehr	NA	NA	Annual Wings Presentation evening to recognise members who have reached Wings standard as spotters, navigators, and pilots, and those who have completed 5, 10, 15, or 20 years of service.





Adrian Ashcroft (left) taught an introduction to navigation for spotters in February. Randy Wall, Patrick Buat, Grace Schedler, Alf Northam, and Kris Buschau-Lapointe, amongst others, attended the evening session.

# Contacts

Zone Commander	Chuck Wilson	941-1193	cwcasara@mts.net
Deputy Zone Commander & Treasurer	Jerry Roehr	981-4239	roehr@mts.net
Secretary	Al Fraser	888-8274	jafraser@mts.net
Chief Pilot	Bill Karras	293-5976	bkarras@gmail.com
Assistant Chief Pilot	John Hall	228-0072	jhcasara@skyweb.ca
Chief Navigator	Bill Hilash	782-5650	bill@hilash.com
Assistant Chief Navigator	vacant		
Chief Spotter	Trevor Mueller	582-4137	casaraman_cs_zone1@yahoo.ca
Assistant Chief Spotter	Bill Evans	269-8360	bilnadev@mts.net
Equipment Officer	Alf Northam	257-6162	anortham@mts.net
Safety Officer, Training Officer & Newsletter Editor	Jim Bell	786-4809	jbell320@gmail.com
CASARA Winnipeg Office / Provincial Training Centre	601A Club Road, St Andrews MB R1A 3P6	338-2868	Fax 338-2868 – call before faxing
CASARA Training Message		338-7185	Don't leave messages on this line
CASARA Manitoba Website			www.casaraman.org
Western Canada SAREx Website			www.westerncanadasarex2010.ca



Richard Leblanc plays a convincing "grieving relative" as he is escorted from the search headquarters by Mike Cull (left) and Bill Karras (behind).

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