

Recent Zone Activities

Winter Survival Training (First Half) 5 & 6 February

Fourteen members and eleven Red River College aviation management students attended our annual winter survival training on the 5th and 6th. This was the first half of the training, which will culminate with the overnight survival exercise in March. The purpose of the training was to provide the knowledge and confidence for participants to successfully complete the overnight survival exercise in March.



Gerry Desjardins (right) demonstrates an arm sling on Patrick Buat

Saturday was spent in the classroom, with instruction in preparation and immediate actions in a crash, first aid, fires and signals, shelters, water collection, food collection, and psychology.

Gerry Desjardins reprised his November lecture on injuries likely to be sustained in a crash, and got the participants working on improvised splints, slings, and stretchers.



On Sunday, everyone assembled at the Training Centre, and then headed to the St Andrews Airport south end woods. Dale Magee gave a brief demonstration of fire building, and then all participants had the opportunity to start their own fires. Everyone then broke into groups and built rudimentary lean-tos.



Roasting hot dogs for lunch

After lunch, participants split into new groups for the survival scenario. Each group of four was given our standard survival kit, and sent off to build a fire, build a shelter, and lay out signals. This was done rather successfully over a period of a couple of hours.



At the end of the day, Chuck Wilson demonstrated the construction and use of a smoke generator.

Thanks to St Andrews Airport for their support.



Smoke generator

Delta Marsh Exercise Rejigged 29 January

By Trevor Mueller

The weather the night before was terrible, with the next day just slightly better. This affected both us and Jill Oakes' students, where only 2 of her class made it out. Mix in some illnesses, slick roads, and snowed in aircraft and what you get is a real time of it and some quick re-organisation for those who could make it out. Down to one aircraft, we were lucky to have a spare pilot with an accessible aircraft to provide exercise options. Crews were dispatched to fulfill their own unique currency requirements. With targets in short supply, we focused on man sized objects and snowmobilers, which isn't a stretch as many of our northern searches are for exactly this. CASARA 11 was sent to overfly Delta then head to Balmoral for an aural null, and CASARA 12 performed two 1 hour flights, which included 3 search patterns and a homing.



NMO flies near Clandeboye on a gorgeous, if chilly, afternoon.

Hercules Search 27 December – and Winter Kit

By Trevor Mueller

Our most recent Herc tasking from JRCC called for 2 spotters to perform a night search for a missing outdoorsman on a skidoo somewhere between Inuvik and Tuktoyuktuk. Pat Buat and I responded for a 1 pm take off. We were prepped to look for light from an illuminated tent, cook stove, fire, or a single skidoo, as all ground search parties would be paired up or in teams. About 4 hours into a 5 hour transit flight, we were turned back, no details provided. There doesn't seem to be too much more to say, however, 8 hours on a Herc with nothing else to do but think does breed a couple things and they are important.

We all know that in responding to a Herc search we have to bring an overnight bag, but when's the last time you went through it and is your gear seasonally appropriate, especially for a high Arctic winter location from where you may or may not see Sarah Palin's house? The crew brought with them winter kit bags almost as big as themselves, so how big is yours? The weather up north can change quickly any time of the year, so you need to pack accordingly and using

a hockey bag is not out of the question, especially if you're packing boots and a parka.

Layered clothing is the standard, so you can adapt to sudden changes in temperature and

To see whether you're confirmed for an exercise, or to see your currency status, use the Participation Schedule.

To advise your availability to participate in upcoming exercises, use the Participation Form January – March.

To notify the exec of changes in your status or contact information, to request additional training, or to order name tapes, use the Notification Form.

To see our training calendar: www.bit.ly/wpgsched

conditions, particularly if you need to move, hike, or do other outdoor activities. Remember you'll always need your sunglasses and survival kit (first aid kit, knife, saw, insect net, lighter, kindling, mirror...)

Spring:

Long-sleeved shirts / pants, windbreaker or jacket, wool sweater / fleece vest, warm hat and gloves, walking boots, waterproof boots.

Summer:

Short-sleeved shirts / shorts, long-sleeved shirts / pants, windbreaker or jacket, wool sweater / fleece vest, walking boots.

Fall:

Long-sleeved shirts / pants, windbreaker or jacket, wool sweater / fleece vests, warm hat and gloves, walking boots, waterproof boots.

Winter:

Long-sleeved shirts / pants, long underwear, wool sweater / fleece vest, winter coat or parka, warm hat and gloves, walking boots, insulated boots.

Note: a wool or cotton flying suit (or equivalent) is recommended for all Hercules flights.

Notices

Membership Renewal

Membership **renewal forms will be sent out by mail at the beginning of March**. The membership fee is \$15, but the fee is waived for those who have been members for at least 20 years, and for those who joined after 31 October 2010. You **must submit the forms** regardless of whether you must pay the fee.

You will receive a print out from our database that contains the information we have for you – personal information such as date of birth, contact information, next of kin information, and pilot information. Review the contents of this form – mistakes do occur, and this is your chance to catch them. Make any changes or corrections on the form itself.

The CASARA Registration and Update Form 121 will be included in the mailing. You **must sign and date the medical self-declaration**, even if you are a pilot with a valid medical. You must also **sign and date the membership application section**.

Please return these forms to us before 1 April.

Also before 1 April, you must go onto the CASARA on line database at www.casara.ca/CASARA1, and update your membership status as follows:

- click on English or French;
- log on using your CMS number and password;
- agree with the **Renewal Policy** statements on the first page*;
- click Renew;
- the medical self declaration date will automatically be set to the current date.

If you fail to complete this process before 1 April, your membership status will be set to “Inactive”. This will create an administrative burden to our CMS administrators, so please ensure that you do this.

* The **Renewal Policy** statement reads in part:

- “I have read National Policy Manual G-060...” Policy G-060 is a glossary. The presumed relevant section is:
 - a) *Member*
 - *An individual who has met the standards for membership established by the Member organization in the Province/Territory where the member resides and has been duly accepted as a member and continues to meet the criteria for membership by the Member Organization as a Member.*
 - (b) *Non-Member*
 - *Membership in a Member Organization shall be on an annual basis with the membership year being from 01 April to 31 March of the following year. Member Organizations will have each member complete an annual membership renewal form. Member Organization form is to be approved by the Association.*
 - *Should a member fail to renew his or her membership, the member shall cease to be a member (a non-member) of the Member Organization until a renewal form is completed, signed, membership fee paid, if any and delivered to the appropriate Member Organization Treasurer or his/her designate.*
 - *All privacy related information concerning the non-member shall be removed from the CASARA Management System (CMS) program one (1) year from the date the member became a non-member.*

Note: Member Organization means CASARA Manitoba.

CASARA Participation Schedule

The Participation Schedule consists of three sheets: Scheduling, Currency, and Availability. All information on the Availability sheet is now repeated on the Scheduling sheet, surrounded by tildes.

Members use the form as follows:

- enter your availability information on the on line form. Insert your CMS number, if known. You don't have to fill in availability for every exercise. The information you enter will appear on the Scheduling sheet, surrounded by tildes;
- no later than seven days before the exercise, your chief will designate those who will fly as spotters, navs, or pilots. Check the Scheduling sheet to see if you've been selected. Those selected will have the role identified on a coloured background;
- no later than four days before the exercise, the co-ordinator will select targets and headquarters staff, and put that information on the Scheduling sheet. You should also be advised by email or phone.

The Currency sheet is now part of the participation schedule spreadsheet. It contains the same information as the currency page in the newsletter, but will be kept up to date. You can see your last ground training, flights, and search patterns, as well as the date your currency elapses.

Currency For Searches and the Currency Table

In order to fly on searches, you must be certified and current for the position in which you will fly. You are certified by the zone commander upon completion of the process required to achieve wings standard for each position. If you have been awarded spotter wings, for example, you are certified as a spotter.

Once you are certified, you must maintain currency by meeting the minimum requirements listed below, within the last 365 days:

Role	Academic Training	Number of Flights	Search Patterns	ELTs
Spotter	3 hours of Spotter specific classroom training	2 flights of not less than 1 hour each	No requirement	No requirement
Navigator	4 hours of Navigator specific classroom training	4 flights of not less than 1 hour each	4 search patterns appropriate to the area of operation (track crawl, CLA, sector, expanding square)	3 ELT homings of which 1 must be an aural null
Pilot	3 hours of Pilot specific classroom training	6 flights of not less than 1 hour each, with a minimum of 24 flying hours PIC	4 search patterns appropriate to the area of operation (track crawl, CLA, sector, expanding square)	3 ELT homings of which 1 must be an aural null

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.

February					
Navigator Operational Training	15-Feb-11	1900	15-Feb-11	2200	Co-ordinator - Bill Hilash - Description - Practical navigation training for CASARA operations. This session will focus on the Canadian Search Area Definition, in preparation for the zone evaluation. Open to navs, pilots, and those interested in becoming navigators. Rescheduled from 8 Feb.
Expanding Square Search Exercise	19-Feb-11	0900	19-Feb-11	1400	Co-ordinator – Jerry Roehr - No of Aircraft - 2 - Total Flying Hours - 5 - Description - Practice in carrying out one of our more difficult search patterns. Rescheduled from 12 Feb.
Zone Evaluation	26-Feb-11	0900	26-Feb-11	1500	Co-ordinator – Jerry Roehr - No of Aircraft - 1 - Total Flying Hours - 2 - Description – Sesqui-annual evaluation of our zone by the Canadian Forces. We must pass this evaluation to be an active zone. We encourage maximum participation. Flying participants must be current. Pilots and navigators for this ex should be available on Friday evening for preparation.
March					
Overnight Survival Exercise	05-Mar-11	0900	06-Mar-11	1200	Co-ordinator - Jim Bell - No of airplanes - NA - Flying Hours - NA - Description - Overnight survival exercise. Groups of four or five participants will be dropped in isolated areas with a survival kit. Participants will build fires, shelters, and signals, and survive for approximately one day, without assistance. You must have attended the February two-day training session, or have attended a previous winter survival training exercise, to attend this exercise.
Sector Search Exercise	05-Mar-11	1200	05-Mar-11	1700	Co-ordinator – Jim Bell - No of Aircraft - 3 - Total Flying Hours - 7 - Description – This sector search exercise will include passes over the CASARA Winter Survival Exercise sites.
Navigator Operational Training	08-Mar-11	1900	08-Mar-11	2200	Co-ordinator - Bill Hilash - Description – E6B (flight computer) training and refresher by Alf Northam. Bring your E6B if you have one, and a softer pencil (we do NOT want to damage the wind table on the back). Open to navs, pilots, and those interested in becoming navigators.
Joint Exercise with other Manitoba Zones	11-Mar-11	1900	13-Mar-11	1600	Co-ordinator – Jim Bell - No of Aircraft - 4 - Total Flying Hours - 25 - Description - Joint exercise in a remote location, with participation from other zones. Exercise is dependent upon funding availability. Watch for further updates.
Physiology of Night Flying	29-Mar-11	1900	29-Mar-11	2200	Co-ordinator – Jim Bell – Description – Vision, night illusions, spatial disorientation, and other night flying concerns – Taught by David Latour. Suitable for all aircrew. Spotters are encouraged to attend.

Next year's (April 2011 – March 2012) training schedule will be published in the March newsletter. In the meantime, you can take note of the following dates:

Friday 1 April 7:30 pm to 11:30 pm – Night Navigation Exercise;
 Sunday 10 April noon to 4 pm – ELT Search Exercise;
 Saturday 16 April 9 am to noon - Level 2 / Spotter Refresher;
 Saturday 16 April 1 pm to 4 pm – Spotter Exercise;
 Friday 6 May 7 pm to 10 pm – Wings Presentation Evening.

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	vacant		
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 & Safety Officer	Alf Northam	257-6162	anortham@mts.net
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
Training Schedule			www.bit.ly/wpgsched
Photo Album			www.bit.ly/wpgpics



Roger Samuel, Raymond Rittwage, a Red River student, Pedro Pontanilla, and Bob Miller with their shelter on the winter survival practical phase on 6 February.