



www.reddeerflyingclub.org

COPA FLIGHT 92



What is this aircraft? At least 2 club members should be familiar with the type. What does the term Sesquiplane mean?

FEB 2016 NEWSLETTER

www.reddeerflyingclub.org

RDFC CLUB MEETING MONDAY FEB 15, 19:30

Glen Chong will discuss Innisfail Flying Club's experience with COPA for Kids. Is the time right for RDFC to start a similar program? Other discussion topics include: Breakfast, Rust Remover, Aviation Alberta and Bulldog Aviation aircraft auction. Bring your ideas. Join us for an evening of Aviation Fellowship.

CASARA CORNER

See p.2. for tips on surviving an accident.

QUIZ

The aircraft pictured top right is described as a sesquiplane. Can you identify the aircraft? Why is it a sesquiplane?

Last Month: The *Curtiss Stinson Special* was a modified Curtiss JN-4 (Jenny) with a single seat. The Special was made for Katherine Stinson, the fourth woman in the US to receive a pilot's certificate. Stinson was an exhibition pilot. During WWI civil aviation in the US was banned, however Stinson was granted an exemption to fund raise for the Red Cross; hence the red cross on the tail. Stinson performed at the 1918

Red Deer Fair and carried the first airmail between Calgary and Edmonton. The image of her aircraft in last month's Newsletter, as well as her image in the poster on this page, were painted by Montreal Aviation Artist Jim Bruce. There is a replica of the Stinson Special in the Alberta Aviation Museum in Edmonton.



2016 RDFC EXECUTIVE

PRES: Jim Thoreson 403 346 6731

PAST PRES: Dale Brown 403 347 1519

MEMBER AT LARGE: Jim Munawych 403 391 0609

SECRETARY: Bert Lougheed 403 343 3808

TREASURER: Abe Derksen 403 872 1782

PROGRAMS: Ron Schmidt 403 886 2022

RAM FALLS AIRSTRIP: Darryl Wolter 403 304 9900

NEWSLETTER: John Radomsky 403 343 3648



CASARA CORNER

There are 3 things that are very important to survival.

1. Knowledge
2. Equipment
3. Attitude

First we will talk about KNOWLEDGE. We recently told you about the survival formula FFSSF. KNOW IT!
You need to know:

- First Aid
- where you were going
- where you are
- how to survive
- what to do when on the ground.

Ok so now you are on the ground, we will discuss EQUIPMENT. First of all you need equipment to facilitate your survival formula (FFSSF)

F - first aid kit to treat the usual injuries found in plane crashes - fractures, bleeding, shock, burns. That should include triangular bandages, space/survival blankets, and a personal first aid kit.

F - Fire. Fire needs three things to burn, oxygen, fuel, and an ignition source.

- Fuel - dry wood, found under spruce trees, upright snags, pitch stumps dry branches on trees.
- fuel/oil from the plane

Ignition sources - matches, flint, battery, fussee, lighter, magnifying glass

S - Shelter - Lean-tos can be constructed from a/c parts, spruce bows, tarps, space blankets.

put your fire in front of the opening to reflect heat into the shelter.

Aircraft fuselage - DO NOT USE WHEN THE WEATHER IS COLD. The cold metal draws heat away from your body and there is a danger of fumes and fire.

Snow Cave - Good for winter survival. Hollow out a snowbank with a hole at the top for ventilation.

Foot of a large spruce tree, but watch out your fire doesn't light the tree on fire.

S - Signal: items for signaling - Mirror, space blanket, fire (smoke by day, flames by night), flashlight, landing light, branches in snow, flares, hand held radio.

F - Food and water: suggested foods, salt, sugar, candy (jubes) beef bouillon cubes, raisins, nuts, tea bags, dehydrated soup, water purification tablets or filter pump. The old phisophy used to be that you

didn't drink or eat for the first day or so. BUT they have since found that without food and water, your body and thought processes can deteriorate rapidly. So when hungry - eat, when thirsty - drink. Keep hydrated.

ATTITUDE: Psychological problems will be very evident. Fear is the biggest. To combat fear you must have confidence in yourself and ability; concentrate on the job at hand. Fear can be a very big detriment to a group survival situation.

Seven enemies of survival.

1.Pain

2. Cold

3. Thirst

4. Hunger

5. Fatigue

6. Boredom

.....7. Loneliness

I hope none of you ever need to make use of this, but if you do, I hope it helps you out.

