

WHAT WE DO

The Civil Air Search and Rescue Association (CASARA), is a Canada-wide volunteer aviation association dedicated to providing air search support services in downed aircraft, recently more humanitarian efforts, and promotes Canada's Search and Rescue (SAR) Program across Canada. Our volunteers are on call 24 hours a day, 365 days a year to assist in providing air search assistance to the Royal Canadian Air Force.



MISSION

The mission of the Civil Air Search and Rescue Association (CASARA) is to support Canada's Search and Rescue program and to promote SAR Awareness.

VISION

The Civil Air Search and Rescue Association (CASARA) will continue to evolve and support the Canadian Search and Rescue (SAR) and SAR Awareness Programs through leadership, continuous training of its volunteers and education of the general aviation community.



CASARA NATIONAL

www.casara.ca

- Founded in 1986 – Celebrating 35 years of service
- Member Organizations (MO) in 13 provinces and territories broken down into 100+ zones
- Covers 9.9 million km² spanning the country
- Over 2800 volunteers across Canada
- 188,000 volunteer hours devoted each year to training time and actual searches
- Creates awareness of Search and Rescue
- Provides training equipment
- Promotes aviation safety through CASARA developed website smartpilot.ca



NEWS

CASARA St. John's Zone came 1st place in Air Search and Rescue – SARScene 2021 Games (National)

CASARA NEWFOUNDLAND AND LABRADOR

CONTACT US:

ST. JOHN'S ZONE
mledrewyt@gmail.com

DEER LAKE ZONE
mikejoy@nl.rogers.com

©2021-09

CASARA NEWFOUNDLAND AND LABRADOR

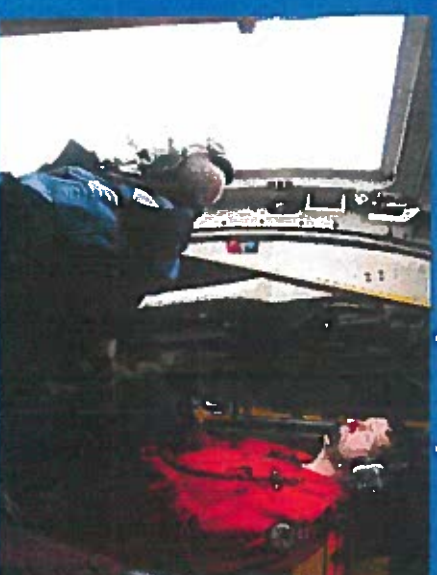
A Proud Member of

Civil Air Search and Rescue Association



A Canadian Volunteer Organization

CASARA NL ZONES
St. John's (CYTT)
Deer Lake (CYDF)



"That Others May Live"

TRAINING

We are trained to meet the highest standards THAT OTHERS MAY LIVE. Searching for and rescuing others requires skill, dedication and a professional attitude. We are pilots, navigators, spotters, search coordinators, ground homing specialists, first-aiders, radio operators, and administration staff.



We are trained and qualified to work as spotters on military aircraft, and to carry out searches using light aircraft and ground vehicles.

CASARA members may fly on helicopters or other aircraft for training missions/activities provided the aircraft is commercially maintained and operated.

CASARA Newfoundland and Labrador members support:



413 Squadron
Greenwood, Nova Scotia
CC-130 Hercules
CH-149 Cormorant



103 Squadron
Gander, Newfoundland
CH-149 Cormorant

CASARA helps the military train their own crews by:

- Providing aircraft for airborne intercepts
- Placing targets for Search and Rescue Technician (SAR Tech) training
- Placement of beacons for ELT Homing
- Providing casualties for mock disaster training

MEMBER ROLES & KEY DUTIES

SEARCH COORDINATOR

- Develop and implement effective and efficient search plans
- Air and ground crew assignment
- Coordinate efforts with other agencies

PILOT

- Responsible for safety of aircraft
- Calculating weight and balance of aircraft
- Acquiring weather information
- Acquiring active NOTAMs and filing flight plans

NAVIGATOR

- Accurately navigating aircraft along search patterns
- Map preparation and time calculations
- ELT homing procedures

SPOTTER

- Learning emergency signs/signals and sighting reporting
- Acquiring target information
- Acquiring target survival gear information

GROUND HOMING

SPECIALIST

- Implement ELT homing procedures
- Take bearing and perform triangulation
- Acquiring target information and locating target



OUR MEMBERS

	St. John's	Deer Lake
Total Members	39	13
Pilots	5	2
Navigators	10	9
Spotters	27	12
Ground Homing Specialist	22	12
Trained in First Aid	32	13
Assistant Search Master	4	1
Search Coordinator	7	5
Safety Officer	3	2
Radio Operator	28	13
Critical Incident Stress Debriefers	-	1

OUR ASSETS



St. John's Zone

- C-FCFJ – Cessna 185F (Amphibious)
- C-GAQM – Cessna 180J (Floats)
- C-GJRV – Piper Archer II PA-28
- C-GMAH – Cessna 182T (Amphibious)
- C-GSYJ – Cessna 177K

Deer Lake Zone

- C-FGBD - Cessna 185D (Amphibious)
- C-FGIP – Cessna 172K
- C-GGYH – Cessna 177