The Royal Canadian Air Force (RCAF) operates the majority of its fixed-wing tactical airlift and all of its strategic airlift aircraft from 8 Wing/Canadian Forces Base (CFB) Trenton. It is also home to the Quinte International Air Show, a biennial event that began in 2016.

8 Wing operates several transport aircraft types, which includes: the Legacy “H” and new “J” model CC-130 Hercules, CC-150 Polaris, CC-177 Globemaster III, the CH-146 Griffon search and rescue helicopter, and the CC-144 Challenger VIP transport aircraft. The Challenger fleet is used to fly the Governor General, the Prime Minister and members of the federal Cabinet. This lodger unit is based at Ottawa Macdonald-Cartier International Airport.

Canadian Forces Station (CFS) Alert also falls under 8 Wing’s responsibility. The Station, which has been labelled the “northern-most permanently inhabited location in the world” at only 817 Km from the geographic North Pole, carries out its mandate to support northern sovereignty, as well as scientific data and remote signal intelligence collection.

CFB Trenton plays a key support role for the National Search and Rescue Program, being home to Joint Rescue Coordination Centre Trenton (JRCC Trenton), which is jointly staffed by the RCAF and Canadian Coast Guard personnel who have responsibility for coordinating aircraft and marine rescue incidents in central and Arctic Canada.

In addition, the Canadian Army operates the Canadian Army Advanced Warfare Centre, and is the home of the SkyHawks, the Canadian Armed Forces Parachute Team.

CURRENT SQUADRONS UNDER 8 WING INCLUDE:

- 412 Transport Squadron
  – Flying the CC-144 Challenger (Ottawa, ON)
- 424 Transport and Rescue Squadron (424 Tiger Squadron)
  – Flying the CC-130H Hercules and CH-146 Griffon
- 426 Transport Training Squadron
  – Training for CC-130J Hercules and CC-150 Airbus
- 429 Transport Squadron
  – Flying the CC-177 Globemaster III
- 436 Transport Squadron
  – Flying the CC-130J Hercules
- 437 Transport Squadron
  – Flying the CC-150 Polaris Airbus
- 2 Air Movements Squadron (2 Air Mov Sqn)
- 8 Air Maintenance Squadron (8 AMS)
Hangars 1 and 2, state-of-the-art maintenance facilities for the CC-177 Globemaster III, were recently constructed on the north side of the airfield. Another maintenance facility for the strategic airlift fleet, Hangar 6 along Highway 2, was officially opened for use in early 2017.

The current Wing Commander is Colonel Colin R. Keiver, MSM, CD, who assumed his duties in August, 2015. The Wing Chief Warrant Officer is Darcy S. Elder, MSM, CD.

**ECONOMIC IMPACT ON THE QUINTE WEST COMMUNITY**

Currently there are approximately 3,200 Regular Force, 600 Reserve Force and 500 Civilian members who make-up the workforce at 8 Wing/CFB Trenton. Living in many of the communities located in the Quinte Region, members and their families comprise many of the 43,000 City of Quinte West and 50,000 City of Belleville residents. 8 Wing is the largest employer in the Quinte Region with an annual payroll of more than $110 million, creating a significant economic impact in the local economy.