

AIP CANADA (ICAO) SUPPLEMENT 36/19

FLIGHT OPERATIONS: FOREST SPRAYING LAC SAINT-JEAN, NORTH SHORE, LOWER ST. LAWRENCE, AND GASPESIE

Once again this year, the Société de protection des forêts contre les insectes et maladies (SOPFIM) will proceed with large-scale aerial spraying operations.

The operating bases are located at:

- Dolbeau-St-Félicien, QC (CYDO)
- Chicoutimi/St-Honoré, QC (CYRC)
- Forestville, QC (CYFE)
- Baie-Comeau, QC (CYBC)
- Mont-Joli, QC (CYYY)
- Matane, QC (CYME)
- Ste-Anne-des-Monts, QC (CYSZ)
- Gaspé (Michel-Pouliot), QC (CYGP)
- Bonaventure, QC (CYVB)
- Charlo, NB (CYCL)

A total of 77 aircraft, including 15 bird dogs and 62 spray planes, will be used.

Spray operations will begin around 25 May 2019 at CYDO, CYRC, CYYY, and CYME. Operations at CYCL will begin as soon as weather permits. Operations at CYFE and CYBC on the North Shore and at CYSZ, CYGP, and CYVB in Gaspésie will begin around 1 June 2019.

The following is an overview, by region, of the maximum number of aircraft that will be at the bases at the height of operations:

Lac Saint-Jean		North Shore	
CYDO: 15 aircraft	CYRC: 10 aircraft	CYBC: 11 aircraft	CYFE: 7 aircraft
Lower St. Lawrence			
CYYY: 12 aircraft	CYME: 06 aircraft		
Gaspésie			New Brunswick
CYSZ: 16 aircraft	CYGP: 7 aircraft	CYVB: 9 aircraft	CYCL: 11 aircraft

Operations usually take place from 4 a.m. to 7:30 a.m. (local time), which can occasionally be extended until around 11 a.m. (local time), and from 6 p.m. to 9:30 p.m. (local time) in calm winds with no precipitation. To begin this endeavour, calibration and reconnaissance flights will be conducted during the day between 23 May 2019 and 30 May 2019. Spraying occurs at 60 feet from the tree tops and a surveillance aircraft generally flies at 1,000 feet overhead. Aircraft make their way to designated sectors at approximately 1,000 feet above ground level (AGL) and return to the bases at 2,500 feet above sea level (ASL), 3,000 feet ASL and 3,500 feet ASL.

Most of the spray planes are yellow Air Tractor 502s. Surveillance aircraft include the C337, C310, PA-31, Piper Aerostar PA-60, Partenavia P-68, and Islander BN2. The surveillance aircraft pilot will provide position reports on frequency 126.7 MHz and mention "Opérations SOPFIM" each time spray operations take place. The surveillance pilot can be contacted at all times during operations on frequency 126.7 MHz.

Below is a map of the regions where operations will take place, which include all sectors being treated. If you need to fly at low altitude within the same sectors or if you think you may come into conflict with one of our aircraft, please do not hesitate to advise us via e-mail or phone. Activities will be particularly intense at the CYYY, CYME, CYSZ, CYGP and CYVB bases in the Lower St. Lawrence and in Gaspésie (see Figure 1).

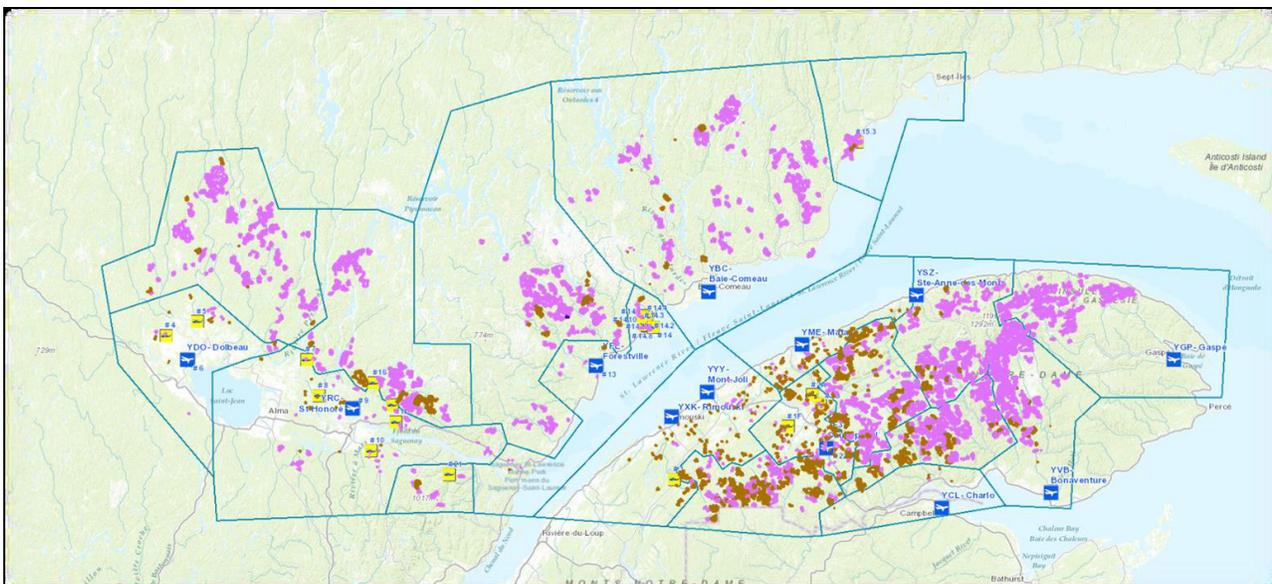


Figure 1: Aerial spraying operations map by region.

To obtain additional information, please contact:

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