

LOCATION

Latitude and longitude: 45° 20' 3.9" N, 75° 25' 15.2" W (45.334420, -75.421198) Address: 5800 Frontier Road, Ottawa, Ontario.

FLYING AREA

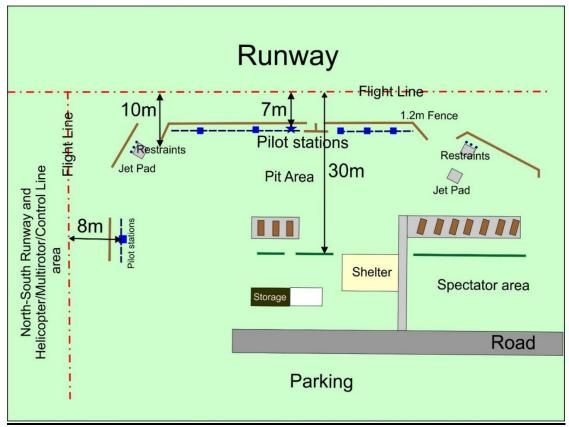
The flying area is illustrated below. It is included within a 0.5 nautical mile radius of the field coordinates.



FIELD LAYOUT

The Stetson Field consists of an east-west 450 ft (135 m) main runway with a 250 ft (76 m) overrun at the east end. There is a short 350 ft (105 m) north-south runway at the west end of the field. The southern end of the north-south runway is primarily used for helicopters and multirotors, and also includes a control line circle. Helicopters and multirotors can fly on any runway, with appropriate coordination with other flyers. Control line is limited to the control line circle.





FIELD DIMENSIONS





AIRSPACE ENVIRONMENT

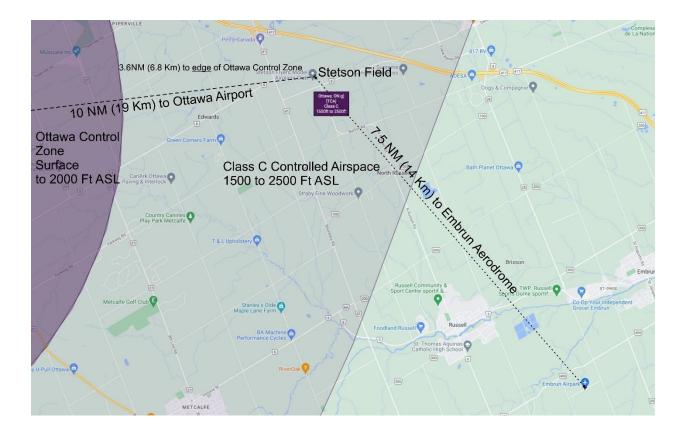
The Stetson Field flying area is in uncontrolled airspace. However, it is under a layer of Class C controlled airspace beginning at 1500 ft Above Sea Level (ASL). The field elevation is 253 ft ASL, so the controlled airspace is about 1250 ft above ground level (AGL). We are not authorized to enter controlled airspace.

Laterally, we are not within distances of aerodromes that would require special procedures.

For information and awareness, the following aerodromes are in the area:

Ottawa International Airport (CYOW): 10 NM (19 Km) west. The outer <u>edge</u> of the Ottawa International Airport Control Zone is about 3.6 NM (6.8 Km) away.

Embrun Aerodrome (CPR2): 7.5 NM (14 Km) south-east of the field.



FIELD FEATURES

<u>Safety Fences</u>: The field is designed to MAAC standards, with a 4 ft (1.2m) safety fence along the pilot stations of both runways. A stowable rope is also used to close the gap in the fence at the west end of the pit area when the control line circle is in use.

A spectator area is fenced off (green fence) 100ft (30m) from the flight line.

Fire extinguishers: dry chemical fire extinguishers are located at both ends of the field near the runway entrances. A third one is in the impound stand, or in the winter shelter during wintertime. CO2 fire extinguishers are not available and must be provided by the pilots (e.g., for turbine aircraft).



<u>First Aid Kit</u>: there is a first aid kit in a clearly marked deck box in the impound stand, or in the winter shelter during wintertime.

Documents: the deck box also contains a binder with MPPD3 occurrence reporting forms, emergency procedures, club rules, and other useful documents.

Location placard: a placard with the site's address and coordinates is attached to the side of the impound stand to assist in directing first responders to the correct location.

Runway centerline markers: a large red and white runway centerline marker is located at each end of the field to assist pilots in lining up with the runway centerline for landing.



Power lines: please be aware of the power lines at the east end of the field.

Setup tables, restraints, jet pads and blast deflectors

There are seventeen setup tables, ten of which with restraints. There are two starting stations each with two widths of restraints for large models.



There are two starting pads and one blast deflector for turbine aircraft. Position the model to direct the exhaust over the concrete pad and through the blast deflector.



Sun Discs: three 'sun discs' are provided to block the sun when it is low in the sky over the runway in the evening or early morning. There are four spots along the east-west pilot stations for the sun discs and two along the north-south pilot stations. The location of the east-west points is marked on the fence. For those not familiar with 'sun discs' they work by placing them between your eyes and the sun to avoid being momentarily blinded when looking in the direction of the sun to track your plane.







<u>Junior pilot safety fence</u>: a low section of fence for small pilots is installed in the center entrance to the runway. If a pilot is too short to see over the regular fence, the section of low fence is closed across the center fence opening and used as a pilot station.



<u>Aircraft retrieval</u>: Please be aware that the woods are very thick and have several drainage ditches. There is also a drainage ditch just north of the runway. Three small bridges are available north of the runway to cross the ditches. The two on the field are marked by a reflector and the one at the edge of the trees is marked with trail tape.

There are ticks in the woods, so dress appropriately if you must go in. It is a good idea to keep rubber boots and long clothing in your car.

A roll of trail tape is stowed in the deck box and can be used to mark your search area.

Let someone know if you are going into the woods and bring your phone.



<u>Amenities</u>: picnic tables, benches, a gas BBQ, and two sun shelters are provided for members and guests. A toilet is also available.

There is no garbage pickup, therefore, members and guests must take away their own garbage.



<u>Camping</u>: A few basic camping spots are available for members or for pilots registered for an event. There are no hook ups.



WINTER FLYING: the Stetson field operates year-round. The driveway and parking lot are cleared throughout the winter and a warming shelter is provided. Please see (Link to winter flying tips) and (Winter flying reminders) for more details.

