

*Note: This presentation provides information applicable during the NOTAM transition, and the details contained within may not be accurate or comprehensive after October 2019.*

# TRANSITION TO ICAO NOTAM FORMAT

Overview of changes



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[navcanada.ca](http://navcanada.ca)

## WHAT'S HAPPENING?

Two changes are coming on October 10, 2019:



- › NAV CANADA will transition to the ICAO NOTAM format



- › NOTAMS retrieved directly from a NAV CANADA web site will be access through the Collaborative Flight Planning Services (CFPS) web site instead of the Aviation Weather Web Site (AWWS)

# BENEFITS OF ICAO NOTAM FORMAT

- › Aligned with ICAO standards
- › Pilot briefings will contain NOTAM that are pertinent to flight thus reducing risk of misinformation
- › Automation assists with entry and validation of NOTAM

# COMPARISON OF CANADIAN DOMESTIC AND ICAO NOTAM FORMAT

180001 NOTAMN CYOW OTTAWA/MACDONALD-CARTIER INTL  
CYOW RWY 07/25 CLSD  
1306141230 TIL APRX 1306172000

(A0001/18 NOTAMN

Q) CZUL/QMRLC/IV/NBO/A/000/999/4519N07540W005

A) CYOW B) 1306141230 C) 1306172000EST

E) RWY 07/25 CLSD

# ICAO NOTAM: ALPHANUMERIC IDENTIFIER AND BILINGUAL AD

(K1005/18 NOTAMN

Q) CZUL/QFALT/IV/BO/A/000/999/6140N07319W005

A) CXXX B) 1803011200 C) 1803022200EST

E) CTP9 KATTINIQ/DONALDSON

FLT INSPECTION OPS WILL TAKE PLACE WITHIN 10NM RADIUS  
CENTRED ON

613944N 0731917W (AD) . 3500FT AMSL TO 10000FT AMSL

FR:

CTP9 KATTINIQ/DONALDSON

L'OPS D'INSPECTION FLT AURA LIEU DANS 10NM RADIUS  
CENTRE SUR

613944N 0731917W (AD) . 3500FT AMSL A 10000FT AMSL)

# HOW TO RETRIEVE ICAO NOTAM: COLLABORATIVE FLIGHT PLANNING SERVICE (CFPS)

<https://plan.navcanada.ca/>

The screenshot shows the NAV CANADA Collaborative Flight Planning Services (CFPS) interface. At the top left, the NAV CANADA logo and 'Collaborative Flight Planning Services' are displayed. A 'Welcome' button and a 'Weather' button are visible. The main search area includes a search box with 'CYRO (Site)' entered, a 'Sort By' dropdown set to 'Location', and a 'Display Result Metadata' checkbox which is checked. Below the search box, it says 'Entered Aerodrome, FIR, Navaid, etc.' and 'Searched performed at: 2019-07-17 21:07:45'. A 'Filter column...' input field is present. On the left side, there is a sidebar with various search filters: 'Route Radius' (50), 'SIGMET', 'AIRMET', 'PIREP', 'METAR' (3H), 'TAF', 'NOTAM' (checked), 'Upper Wind', 'BC VFR Route Forecast', 'Surface Analysis', 'Upper Analysis' (250 hPa, 500 hPa Thickness, 500 hPa Vorticity, 700 hPa, 850 hPa), and 'Radar' (National: ECHOTOP, CAPPI (RAIN), CAPPI (SNOW); Regional: ECHOTOP, CAPPI (RAIN), CAPPI (SNOW); Individual: ECHOTOP, CAPPI (RAIN)). The main content area displays a list of NOTAMs for CYRO. Each entry includes the NOTAM ID, a 'NOTAM CYRO' label, and the full text of the NOTAM. The first entry is 191474F, the second is 191474, the third is 191473F, the fourth is 191473, and the fifth is 191472.

Metadata	Bulletin
NOTAM CYRO	191474F NOTAHR 191469F CZUL MONTREAL ACC CZUL PAL 134.85 ET 132.025 A BREVOORT U/S JUL 18 1900-2300 JUL 19 0030-0330 1907181900 TIL 1907190330
NOTAM CYRO	191474 NOTAHR 191469 CZUL MONTREAL ACC CZUL PAL 134.85 AMD 132.025 AT BREVOORT U/S JUL 18 1900-2300 JUL 19 0030-0330 1907181900 TIL 1907190330
NOTAM CYRO	191473F NOTAHR 191470F CZUL MONTREAL FIR CZUL ADS-B BREVOORT U/S. FLT DANS UN RAYON 200 NM CENTRE 632025N 640913W PEUVENT ANTICIPER UN REFUS POUR DEMANDE DE ROUTE ET/OU ALT. JUL 18 1900-2300 JUL 19 0030-0330 1907181900 TIL 1907190330
NOTAM CYRO	191473 NOTAHR 191470 CZUL MONTREAL FIR CZUL BREVOORT ADS-B U/S. FLT RADIUS 200 NM CENTRE 632025N 640913W MAY BE DENIED ROUTING AND/OR ALT REQUESTS. JUL 18 1900-2300 JUL 19 0030-0330 1907181900 TIL 1907190330
NOTAM CYRO	191472 NOTAHR CZUL MONTREAL FIR CZUL OBST LGT U/S TOWER 485924N 700084W (APRX 39 NM NW CYFO) 262 FT AGL 2237 MSL

# WEATHER TAB

## Functionality

Displays results based on overlapping georeferencing

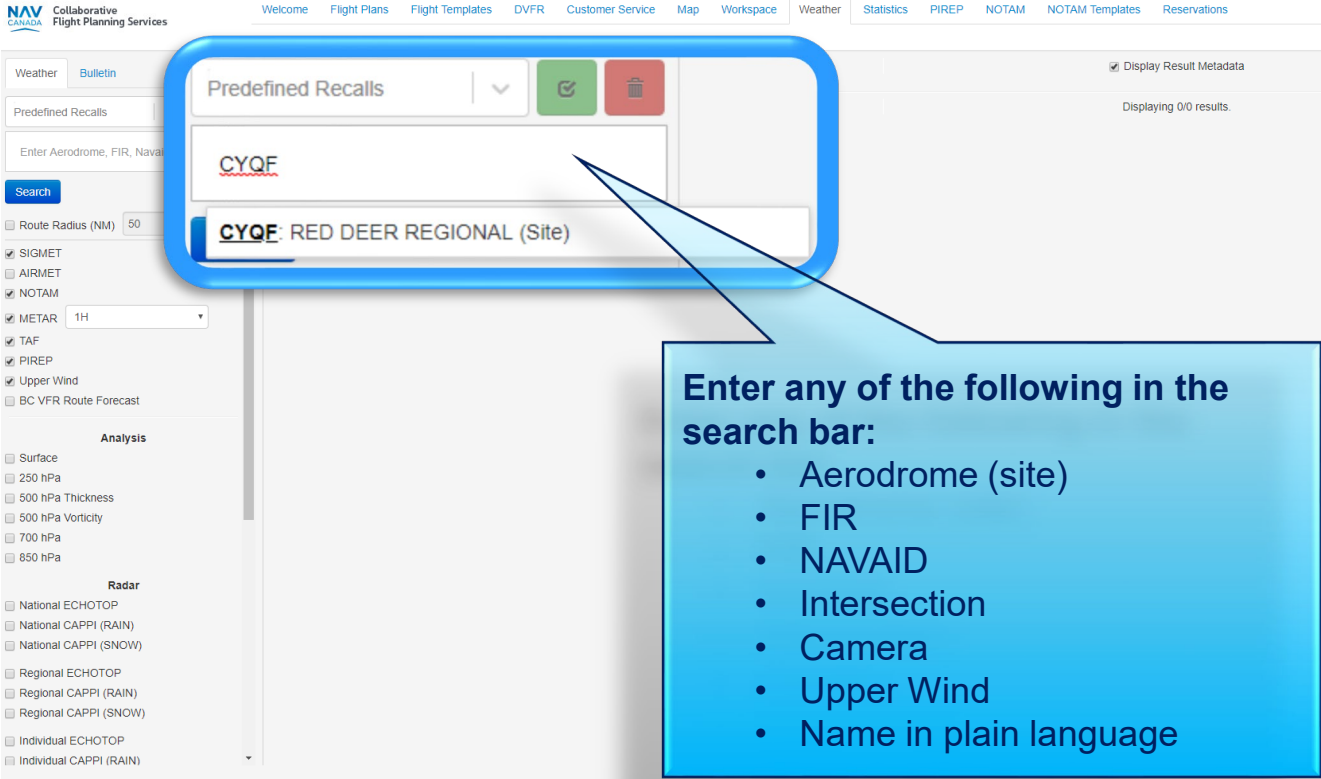
The screenshot shows the NAV CANADA Weather Tab interface. At the top, there is a navigation bar with links: Welcome, Flight Plans, Flight Templates, DVFR, Customer Service, Map, Workspace, Weather, Statistics, PIREP, NOTAM, NOTAM Templates, and Reservations. Below this is a sub-header with 'Weather' and 'Bulletin' tabs, a 'Sort By' dropdown set to 'Type', and a 'Display Result Metadata' checkbox. The main content area is a search interface. On the left, there is a sidebar with 'Predefined Recalls' (a dropdown menu), a search input field with the placeholder 'Enter Aerodrome, FIR, Navaid, etc.', and a 'Search' button. Below the search field are several filter options: 'Route Radius (NM)' set to 50, 'SIGMET' (checked), 'AIRMET' (unchecked), 'NOTAM' (checked), 'METAR' set to '1H', 'TAF' (checked), 'PIREP' (checked), 'Upper Wind' (checked), and 'BC VFR Route Forecast' (unchecked). Under the 'Analysis' section, there are checkboxes for 'Surface', '250 hPa', '500 hPa Thickness', '500 hPa Vorticity', '700 hPa', and '850 hPa'. Under the 'Radar' section, there are checkboxes for 'National ECHOTOP', 'National CAPPi (RAIN)', 'National CAPPi (SNOW)', 'Regional ECHOTOP', 'Regional CAPPi (RAIN)', 'Regional CAPPi (SNOW)', 'Individual ECHOTOP', and 'Individual CAPPi (RAIN)'. The main search area contains the text 'Searched performed at:' and 'Displaying 0/0 results.' Three callout boxes with blue backgrounds and white text are overlaid on the interface. The top callout points to the search area and says 'Displays results based on overlapping georeferencing'. The middle callout points to the search filters and says 'Search criteria are georeferenced'. The bottom callout points to the 'Predefined Recalls' dropdown and says 'Select products for recall'.

Search criteria are georeferenced

Select products for recall

# SEARCH FUNCTION

## Input



NAV CANADA Collaborative Flight Planning Services

Welcome Flight Plans Flight Templates DVFR Customer Service Map Workspace Weather Statistics PIREP NOTAM NOTAM Templates Reservations

Weather Bulletin

Predefined Recalls

Predefined Recalls

Enter Aerodrome, FIR, Navaid

**Search**

Route Radius (NM) 50

SIGMET

AIRMET

NOTAM

METAR 1H

TAF

PIREP

Upper Wind

BC VFR Route Forecast

**Analysis**

Surface

250 hPa

500 hPa Thickness

500 hPa Vorticity

700 hPa

850 hPa

**Radar**

National ECHOTOP

National CAPPI (RAIN)

National CAPPI (SNOW)

Regional ECHOTOP

Regional CAPPI (RAIN)

Regional CAPPI (SNOW)

Individual ECHOTOP

Individual CAPPI (RAIN)

Predefined Recalls

CYQF

CYQF: RED DEER REGIONAL (Site)

Display Result Metadata

Displaying 0/0 results.

**Enter any of the following in the search bar:**

- Aerodrome (site)
- FIR
- NAVAID
- Intersection
- Camera
- Upper Wind
- Name in plain language



# SEARCH FUNCTION

## Input

The screenshot shows the NAV CANADA Flight Planning Services search interface. The top navigation bar includes links for Welcome, Flight Plans, Flight Templates, DVFR, Customer Service, Map, Workspace, Weather, Statistics, PIREP, NOTAM, NOTAM Templates, and Reservations. The main interface has a left sidebar with search filters and a main content area. The sidebar includes sections for Weather, Bulletin, Predefined Recalls, a search input field, a Search button, and various filter options. A callout box points to the filter options, specifically highlighting NOTAM and PIREP.

NAV CANADA Collaborative Flight Planning Services

Welcome Flight Plans Flight Templates DVFR Customer Service Map Workspace Weather Statistics PIREP NOTAM NOTAM Templates Reservations

Weather Bulletin

Sort By Type

Predefined Recalls

Enter Aerodrome, FIR, Navaid, etc.

Search

Route Radius (NM) 50

SIGMET

AIRMET

NOTAM

METAR 1H

TAF

PIREP

Upper Wind

BC VFR Route Forecast

Analysis

Surface

250 hPa

500 hPa Thickness

500 hPa Vorticity

700 hPa

850 hPa

Radar

National ECHOTOP

National CAPPI (RAIN)

National CAPPI (SNOW)

Regional ECHOTOP

Regional CAPPI (RAIN)

Regional CAPPI (SNOW)

Individual ECHOTOP

Individual CAPPI (RAIN)

Searched performed at:

Display Result Metadata

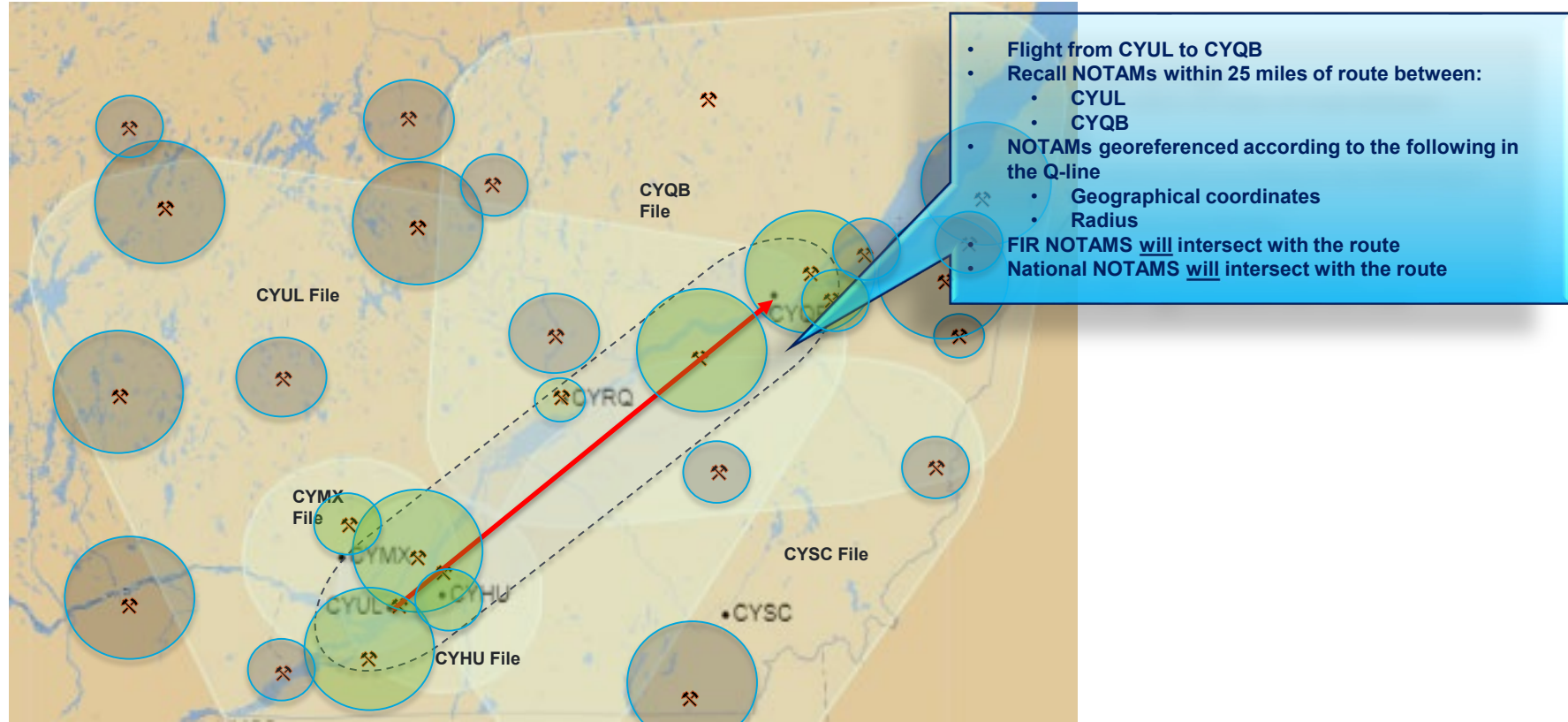
Displaying 0/0 results.

Select information you would like to display:

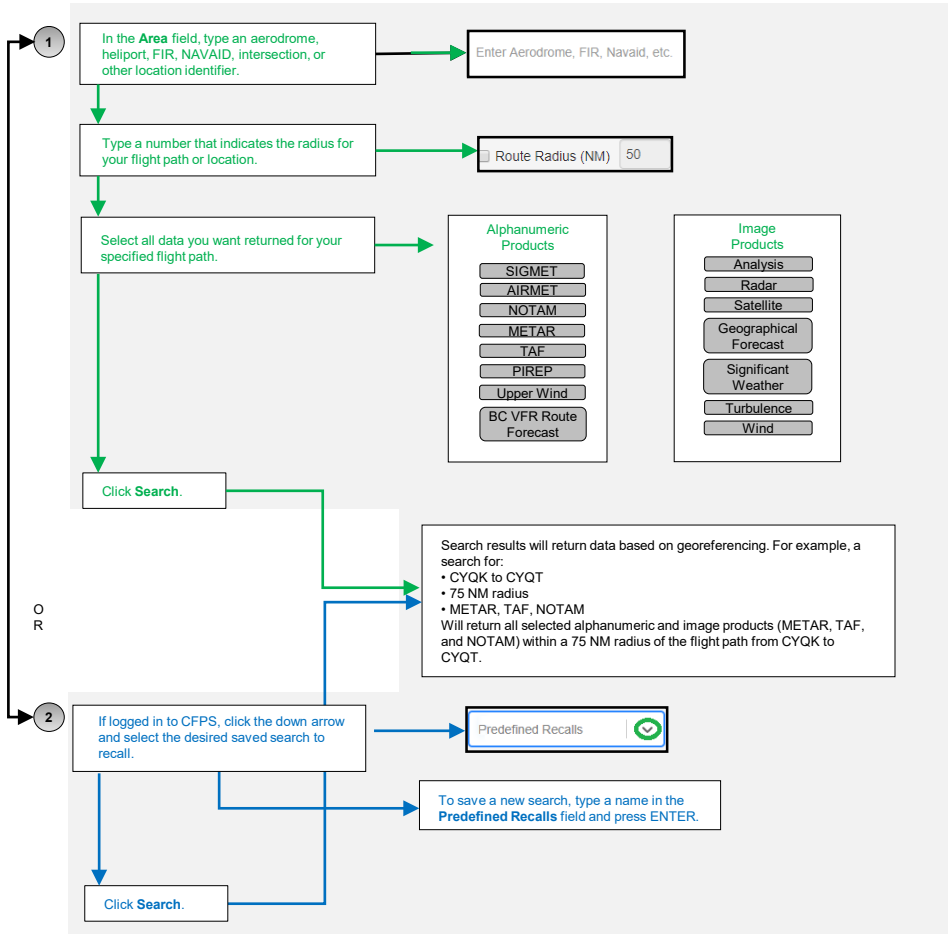
- NOTAM
- PIREP, etc

# NOTAMS

## Georeferencing using ICAO NOTAMS (commencing Oct. 10th)



# CFPS – WEATHER QUICK REFERENCE



# FOR QUESTIONS AND MORE INFORMATION

Mid-September to October 10

Questions about the upcoming NOTAM changes

- › Email [ICAONOTAM@navcanada.ca](mailto:ICAONOTAM@navcanada.ca)

General questions about the CFPS interface (non flight-specific)

- › Contact [Customer and Stakeholder Services](#)
- › CFPS Weather tab will **only be available for familiarization** during this period; operational support for the Weather tab will not be available during this time

Starting October 10

Support on NOTAM retrieval using CFPS

- › Contact your Flight Information Centre (FIC)

