



Environment
Canada

Environnement
Canada

Dear Valued Client

The Meteorological Service of Canada (MSC) has undertaken a series of projects intended to modernize and improve the effectiveness of Canada's weather alerting system.

One project will introduce content and header changes to numerous alerts. This project will be implemented in April 2014. Changes include:

- Impact and call to action statements will be included within the body of each alert. The content of these statements will be closely linked and reflect the degree of severity and the degree of certainty of the predicted severe weather hazard for which the alert is being issued.
- A number of alerting products associated with extremes of temperature will be consolidated into a single new Extreme Heat Warning which will replace the Humidex Advisory, the High Heat and Humidity Warning, the Humidex and Health Advisory and the Extreme Heat-Wave Advisory.
- Several alerts will be renamed to better reflect the content of their messaging. Extreme Cold Warning will replace Wind Chill Warning, Blowing Snow Advisory will replace Blowing Snow Warning, Freezing Drizzle Advisory will replace Freezing Drizzle Warning and Frost Advisory will replace Frost Warning.
- Additionally, two new alerts will be introduced, a Fog Advisory and a Weather Advisory.

(See attachment for the list of bulletins)

All MSC alert formats will reflect these changes, such as text bulletin, M-file, XML, and Common Alerting Protocol.

As part of this project MSC will set up a staging environment for valued clients. Please contact us before December 20 if you would like to receive the staging feed. Staging will take place in January 2014.

For further information regarding these changes please contact:

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Attachment

NOCN42 CWA0 212240

GENOT ADMN NO.096

BILINGUAL MESSAGE - FRENCH TEXT FOLLOWS ENGLISH TEXT
MESSAGE BILINGUE - LE TEXTE FRANCAIS SUIT LE TEXTE ANGLAIS

EFFECTIVE APRIL 2014, (THE EXACT DATE AND TIME WILL BE CONFIRMED IN A FOLLOW-UP GENOT) THE METEOROLOGICAL SERVICE OF ENVIRONMENT CANADA WILL MAKE THE FOLLOWING CHANGES TO ITS PUBLIC ALERTING PROGRAM:

1. IN AN EFFORT TO IMPROVE THE UTILITY AND EFFECTIVENESS OF ALERTS, IMPACT STATEMENTS AND CALL TO ACTION STATEMENTS, LINKED TO THE DEGREE OF SEVERITY AND THE DEGREE OF CERTAINTY OF THE PREDICTED SEVERE WEATHER HAZARDS, WILL NOW BE INCLUDED WITHIN EACH ALERT.

2. IN ADDITION, THE FOLLOWING CHANGES WILL BE APPLIED:

WARNING AND ADVISORY CHANGES

(NEW ALERT NAME - ENGLISH
REPLACES
PREVIOUS ALERT NAME)

BLOWING SNOW ADVISORY
REPLACES
BLOWING SNOW WARNING

FREEZING DRIZZLE ADVISORY
REPLACES
FREEZING DRIZZLE WARNING

FROST ADVISORY
REPLACES
FROST WARNING

EXTREME COLD WARNING
REPLACES
WIND CHILL WARNING

ALSO THE EXTREME HEAT WARNING

REPLACES THE FOLLOWING:

HUMIDEX ADVISORY
HIGH HEAT AND HUMIDITY WARNING
HUMIDEX AND HEALTH ADVISORY
EXTREME HEAT-WAVE ADVISORY

NEW ADVISORIES ADDED (ENGLISH)

=NEW= FOG ADVISORY
=NEW= WEATHER ADVISORY

THE FOLLOWING BULLETINS ARE AFFECTED:

(EN = ENGLISH), (FR = FRENCH)

WWCN11 CWHX (EN) WWCN71 CWHX (FR) WOCN11 CWHX (EN) WOCN71 CWHX (FR)
WWCN13 CWHX (EN) WWCN73 CWHX (FR) WOCN13 CWHX (EN) WOCN73 CWHX (FR)
WWCN14 CWHX (EN) WWCN74 CWHX (FR) WOCN14 CWHX (EN) WOCN74 CWHX (FR)
WWCN15 CWHX (EN) WWCN75 CWHX (FR) WOCN15 CWHX (EN) WOCN75 CWHX (FR)
WWCN16 CWHX (EN) WWCN76 CWHX (FR) WOCN16 CWHX (EN) WOCN76 CWHX (FR)
WWCN17 CWHX (EN) WWCN77 CWHX (FR) WOCN17 CWHX (EN) WOCN77 CWHX (FR)

WWCN11 CWNT (EN) WWCN71 CWNT (FR) WOCN11 CWNT (EN) WOCN71 CWNT (FR)
WWCN12 CWNT (EN) WWCN72 CWNT (FR) WOCN12 CWNT (EN) WOCN72 CWNT (FR)
WWCN13 CWNT (EN) WWCN73 CWNT (FR) WOCN13 CWNT (EN) WOCN73 CWNT (FR)
WWCN14 CWNT (EN) WWCN74 CWNT (FR) WOCN14 CWNT (EN) WOCN74 CWNT (FR)
WWCN15 CWNT (EN) WWCN75 CWNT (FR) WOCN15 CWNT (EN) WOCN75 CWNT (FR)
WWCN16 CWNT (EN) WWCN76 CWNT (FR) WOCN16 CWNT (EN) WOCN76 CWNT (FR)

WWCN11 CWTO (EN) WWCN71 CWTO (FR) WOCN11 CWTO (EN) WOCN71 CWTO (FR)
WWCN12 CWTO (EN) WWCN72 CWTO (FR) WOCN12 CWTO (EN) WOCN72 CWTO (FR)
WWCN13 CWTO (EN) WWCN73 CWTO (FR) WOCN13 CWTO (EN) WOCN73 CWTO (FR)

WWCN10 CWUL (EN) WWCN70 CWUL (FR) WOCN10 CWUL (EN) WOCN70 CWUL (FR)
WWCN15 CWUL (EN) WWCN75 CWUL (FR)

WWCN11 CWVR (EN) WWCN71 CWVR (FR) WOCN11 CWVR (EN) WOCN71 CWVR (FR)
WWCN13 CWVR (EN) WWCN73 CWVR (FR) WOCN13 CWVR (EN) WOCN73 CWVR (FR)
WWCN19 CWVR (EN) WWCN79 CWVR (FR) WOCN19 CWVR (EN) WOCN79 CWVR (FR)

WWCN11 CWWG (EN) WWCN71 CWWG (FR) WOCN11 CWWG (EN) WOCN71 CWWG (FR)
WWCN12 CWWG (EN) WWCN72 CWWG (FR) WOCN12 CWWG (EN) WOCN72 CWWG (FR)
WWCN13 CWWG (EN) WWCN73 CWWG (FR) WOCN13 CWWG (EN) WOCN73 CWWG (FR)
WWCN14 CWWG (EN) WWCN74 CWWG (FR) WOCN14 CWWG (EN) WOCN74 CWWG (FR)
WWCN15 CWWG (EN) WWCN75 CWWG (FR) WOCN15 CWWG (EN) WOCN75 CWWG (FR)
WWCN16 CWWG (EN) WWCN76 CWWG (FR) WOCN16 CWWG (EN) WOCN76 CWWG (FR)

FOR ADDITIONAL INFORMATION REGARDING THESE CHANGES PLEASE CONTACT:

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