

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
Air Traffic Organization Policy

N JO 7110.751

Effective Date:
May 2, 2018

Cancellation Date:
September 13, 2018

SUBJ: Weather Display Products

- 1. Purpose of This Notice.** This notice includes weather display products that were inadvertently deleted in FAA Order JO 7110.10Y Change 1. This also includes weather display products that were changed from supplemental to mandatory.
- 2. Audience.** This notice applies to the following Air Traffic Organization (ATO) service units: All facilities within the FSS directorate.
- 3. Where Can I Find This Notice?** This notice is available on the MyFAA employee website at https://employees.faa.gov/tools_resources/orders_notices/ and on the air traffic publications website at http://www.faa.gov/air_traffic/publications/.
- 4. Cancellation.** This notice will cancel upon publication of FAA JO 7110.10Z CHG 2, Flight Services, effective September 13, 2018.
- 5. Explanation of Policy Change.** This change includes information that should have been relocated instead of deleted in FAA Order JO 7110.10Y Change 1. This change includes the Current Icing Product (CIP), Forecast Icing Product (FIP), and Graphical Turbulence Guidance (GTC) as mandatory weather display products.
- 6. Procedures.** Amend FAA Order JO 7110.10Z, Flight Services to read as follows:
 - 3-1-4. WEATHER DISPLAY PRODUCTS**
 - a. The weather graphic display should include, but not necessarily be limited to, the following analysis, prognosis, and data products:
 1. Weather Depiction.
 2. Surface Analysis.
 3. Forecast Winds Aloft.
 4. Freezing Level Graphic.
 5. G-AIRMET Graphic.
 6. 12- and 24-hour Low Level Significant Weather Prognosis.
 7. 12-, 24-, 36-, and 48-hour Surface Prognosis.
 8. High Level Significant Weather Prognosis.
 9. Current Icing Product (CIP).
 10. Forecast Icing Product (FIP).
 11. Graphical Turbulence Guidance (GTG).
 12. National Weather Radar Summary (CONUS Only).

- 13. National/Regional Radar Mosaics.
- 14. Radar Echo Tops.
- 15. Radar VAD Wind Profiles.
- 16. Visible/IR Satellite Imagery.
- 17. Constant Pressure Charts.
- 18. 500 MB Heights and Vorticity Analysis.
- 19. 500 MB Heights and Vorticity Prognosis.
- 20. 6-, 12-, 24-, 36-, and 48-hour 500 MB Heights and Vorticity Prognosis.
- 21. Convective Outlook.
- 22. Maximum Temperature 24- and 36-Hour Forecast (CONUS Only).
- 23. Minimum Temperature 24- and 36-Hour Forecast (CONUS Only).

No Further Changes to Paragraph

4-1-1. INFLIGHT SERVICES

Title through b. *NOTE* - No Change

c. Prior to assuming inflight duties, the specialist must review, as a minimum, the graphic information listed in paragraph 3-1-4a, Weather Display Products (if available). After assuming duties, the specialist must continue to review graphic and written data as needed during the watch to update and maintain a thorough knowledge of weather synoptic and forecast information affecting aviation operations.

7. Distribution. This notice is distributed to the following ATO service units: Air Traffic Services, Mission Support Services, Technical Operations, and System Operations Services; ATO Safety; Mission Support Services; the Air Traffic Safety Oversight Service (AOV); the William J. Hughes Technical Center; the Mike Monroney Aeronautical Center; National Air Traffic Controllers Association (NATCA); Professional Airway Systems Specialists (PASS); National Association of Government Employees: (NAGE) and to interested aviation public.

8. Background. En Route Flight Advisory Service (EFAS) responsibilities were migrated into Inflight. EFAS weather display information required for flight watch should have been migrated to Chapter 3, Pilot Briefing, but was inadvertently omitted in FAA Order JO 7110.10Y Change 1. In addition, Current Icing Product (CIP), Forecast Icing Product (FIP), and Graphical Turbulence Guidance (GTC) were optional weather display products in FAA Order JO 7110.10Y Change 2; in Change 3 they became mandatory.

Original signed by *Sharon Kurywchak*

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May 1, 2018

Date Signed