

Attachment 3 for CEN16FA372 Weather Study Report

The accident pilot received a briefing package from Foreflight with the following images being the exact images and text that would have shown up for viewing on the accident pilot's mobile application. The accident pilot reviewed the official weather forecast via this mobile application.

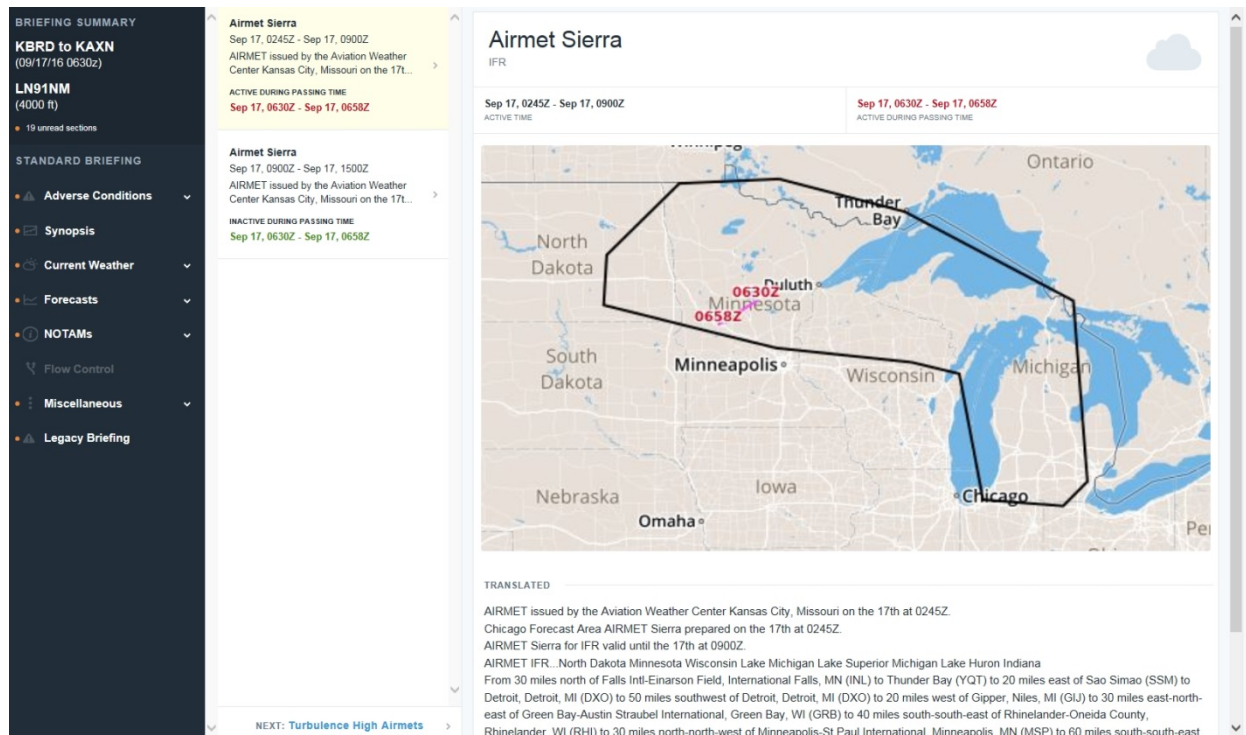


Figure 1 – Weather Briefing Summary Image 1 via Foreflight Mobile App

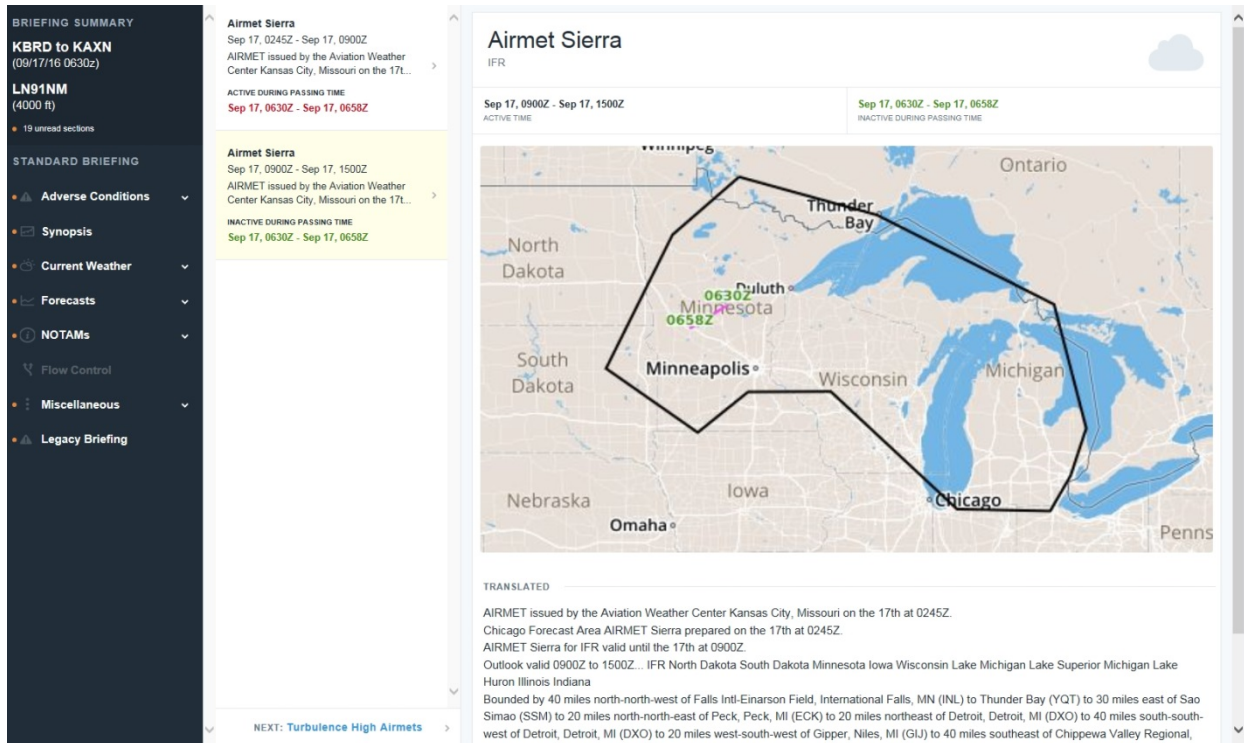


Figure 2 – Weather Briefing Summary Image 2 via Foreflight Mobile App

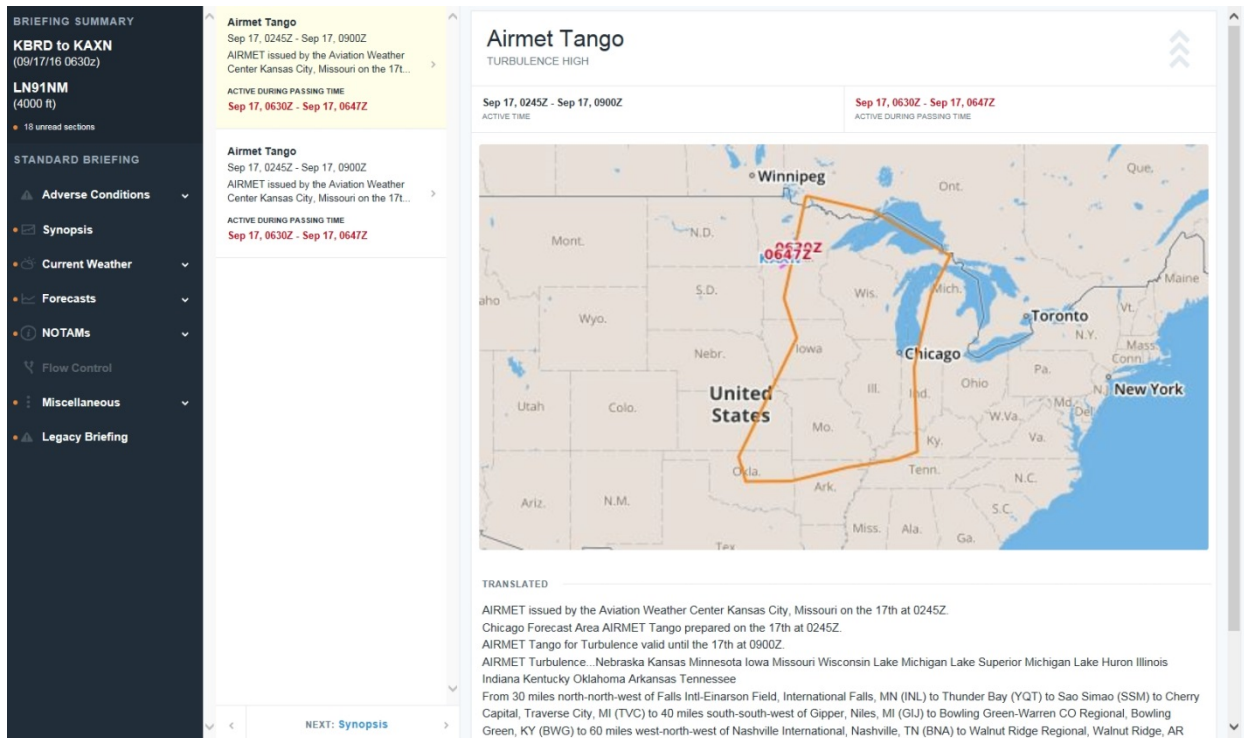


Figure 3 – Weather Briefing Summary Image 3 via Foreflight Mobile App

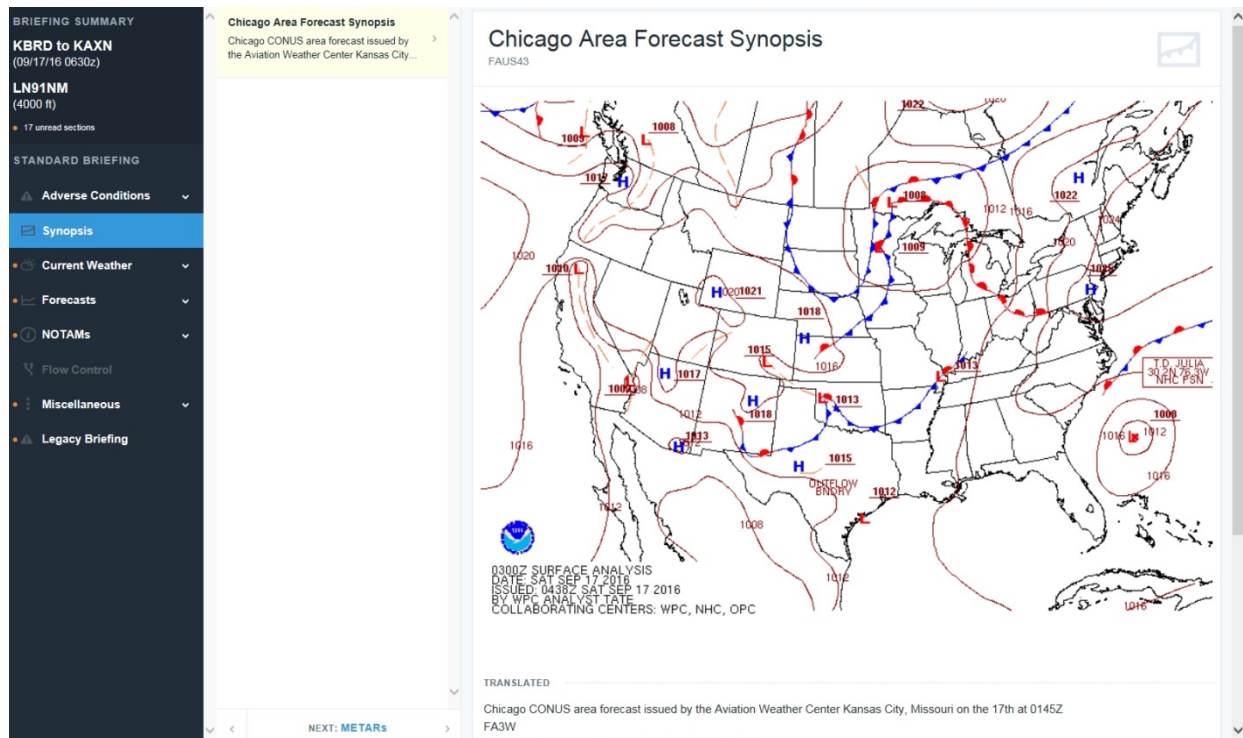


Figure 4 – Weather Briefing Summary Image 4 via Foreflight Mobile App

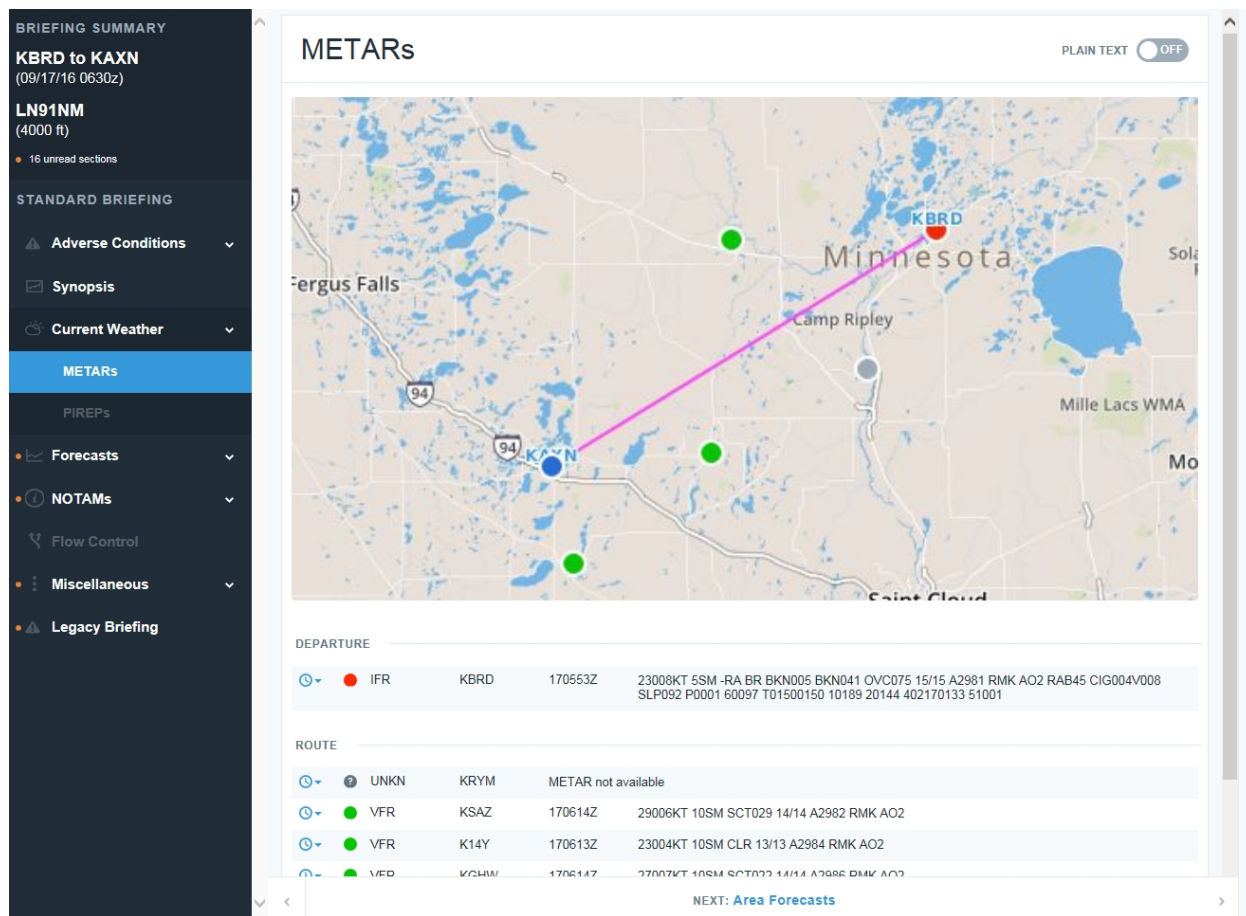


Figure 5 – Weatther Briefing Summary Image 5 via Foreflight Mobile App

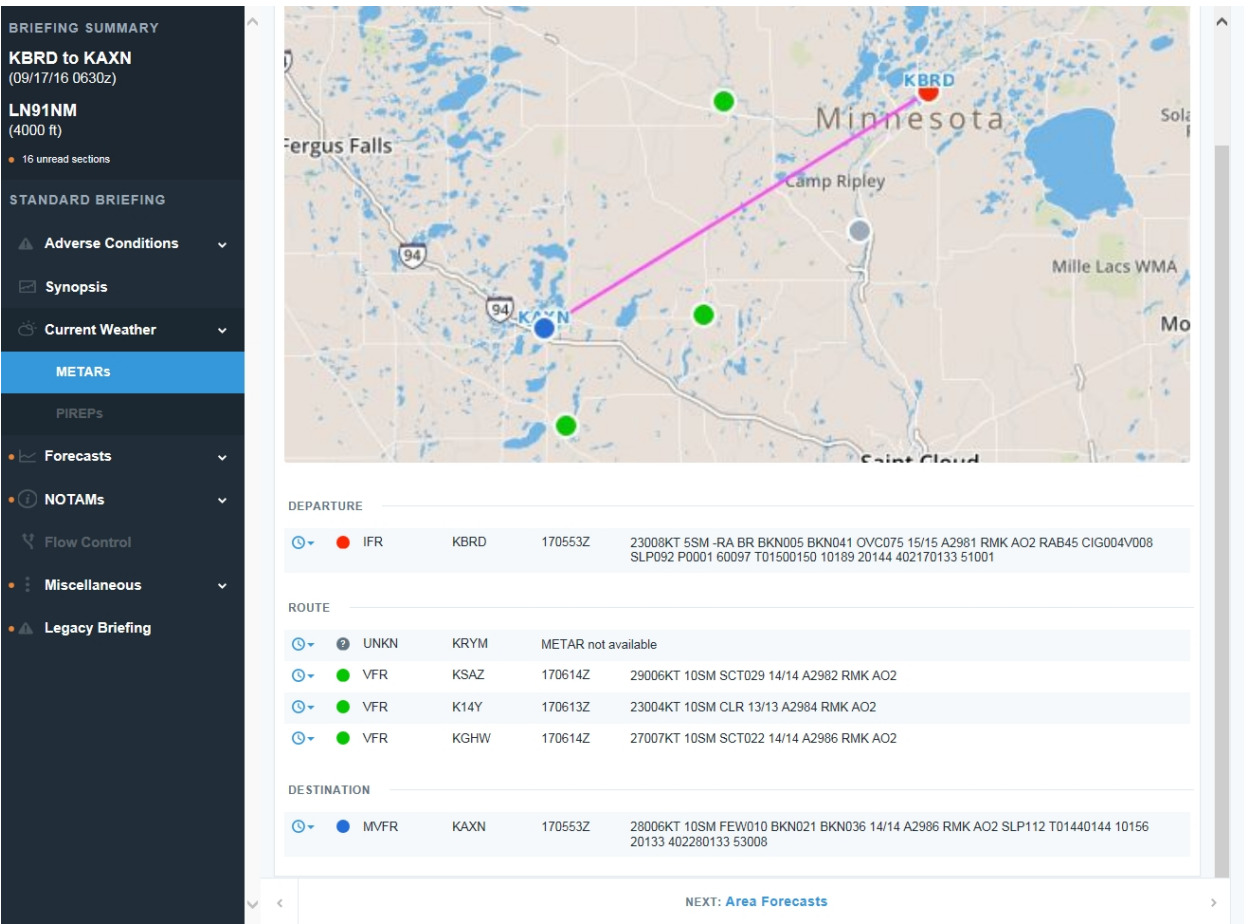


Figure 6 – Weather Briefing Summary Image 5 via Foreflight Mobile App

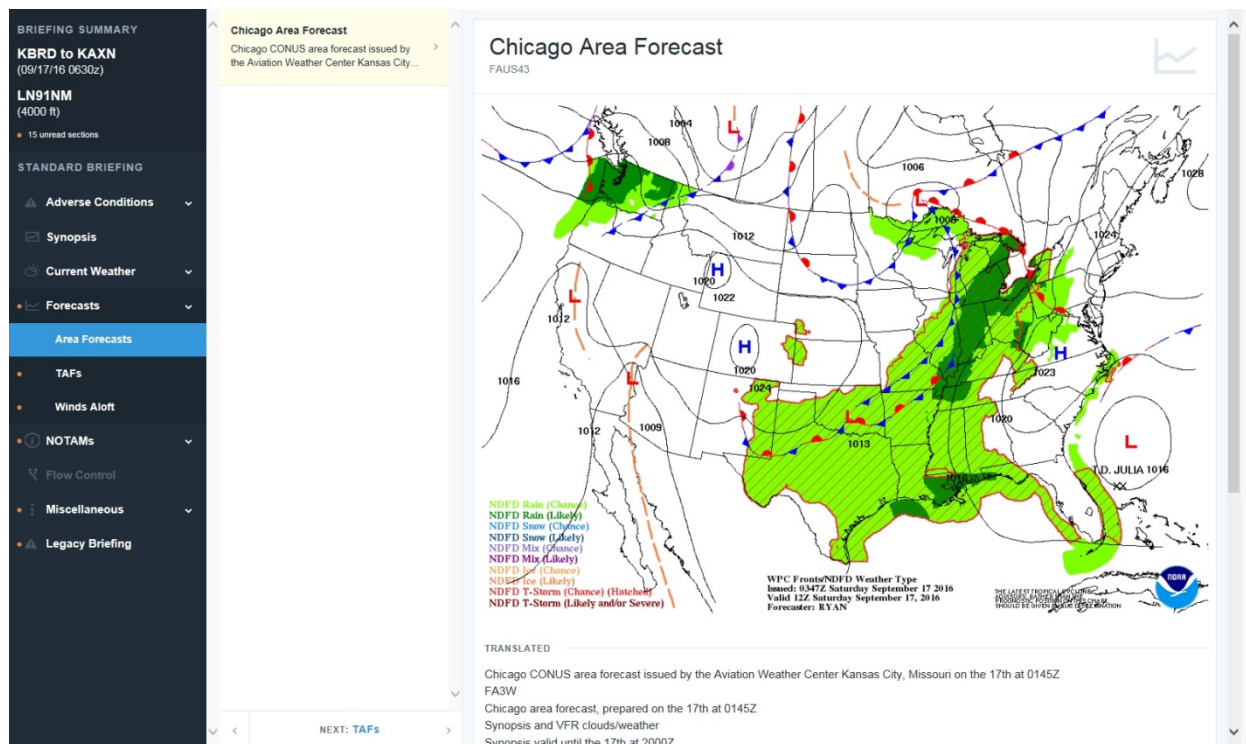


Figure 7 – Weather Briefing Summary Image 6 via Foreflight Mobile App

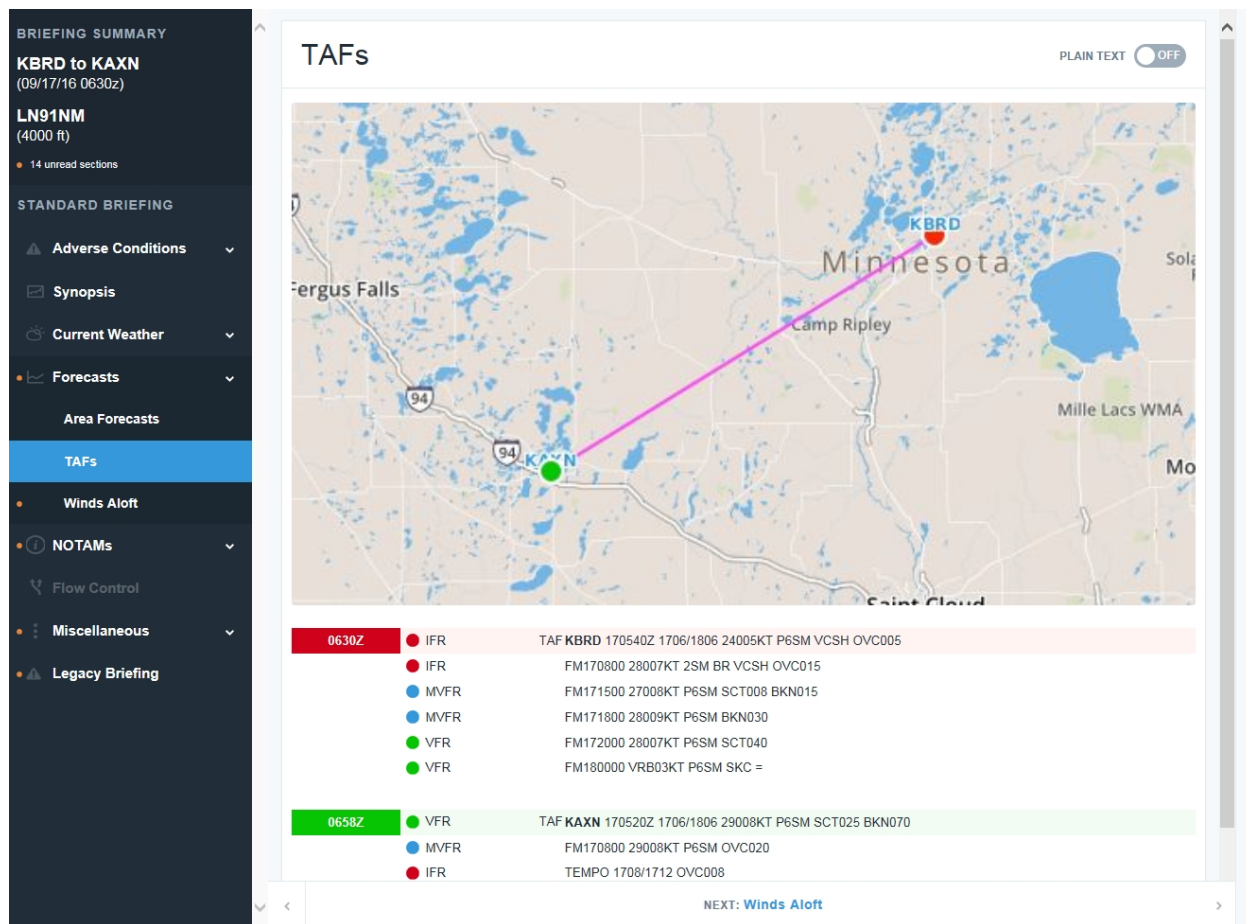


Figure 8 – Weather Briefing Summary Image 7 via Foreflight Mobile App

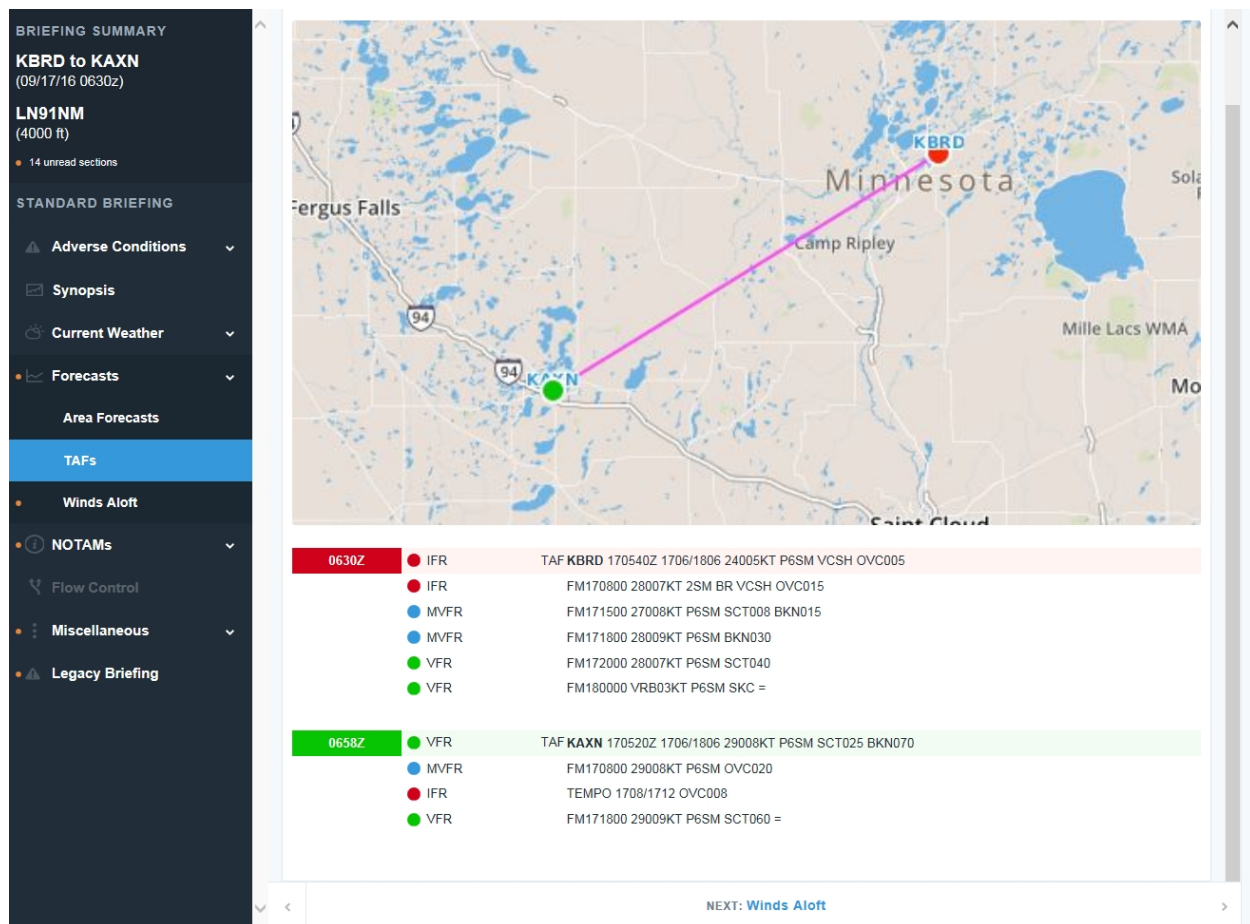


Figure 9 – Weather Briefing Summary Image 7 via Foreflight Mobile App

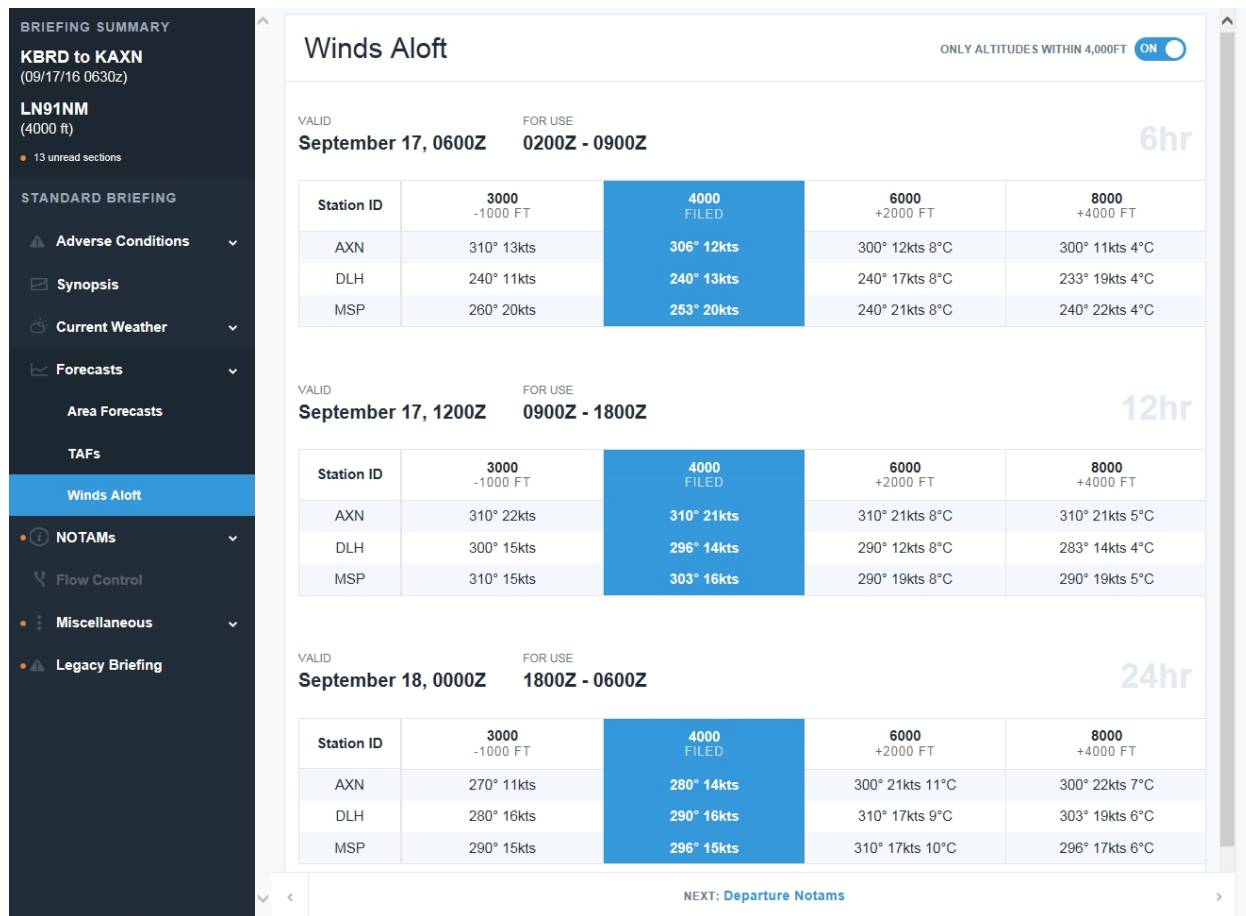


Figure 10 – Weather Briefing Summary Image 8 via Foreflight Mobile App

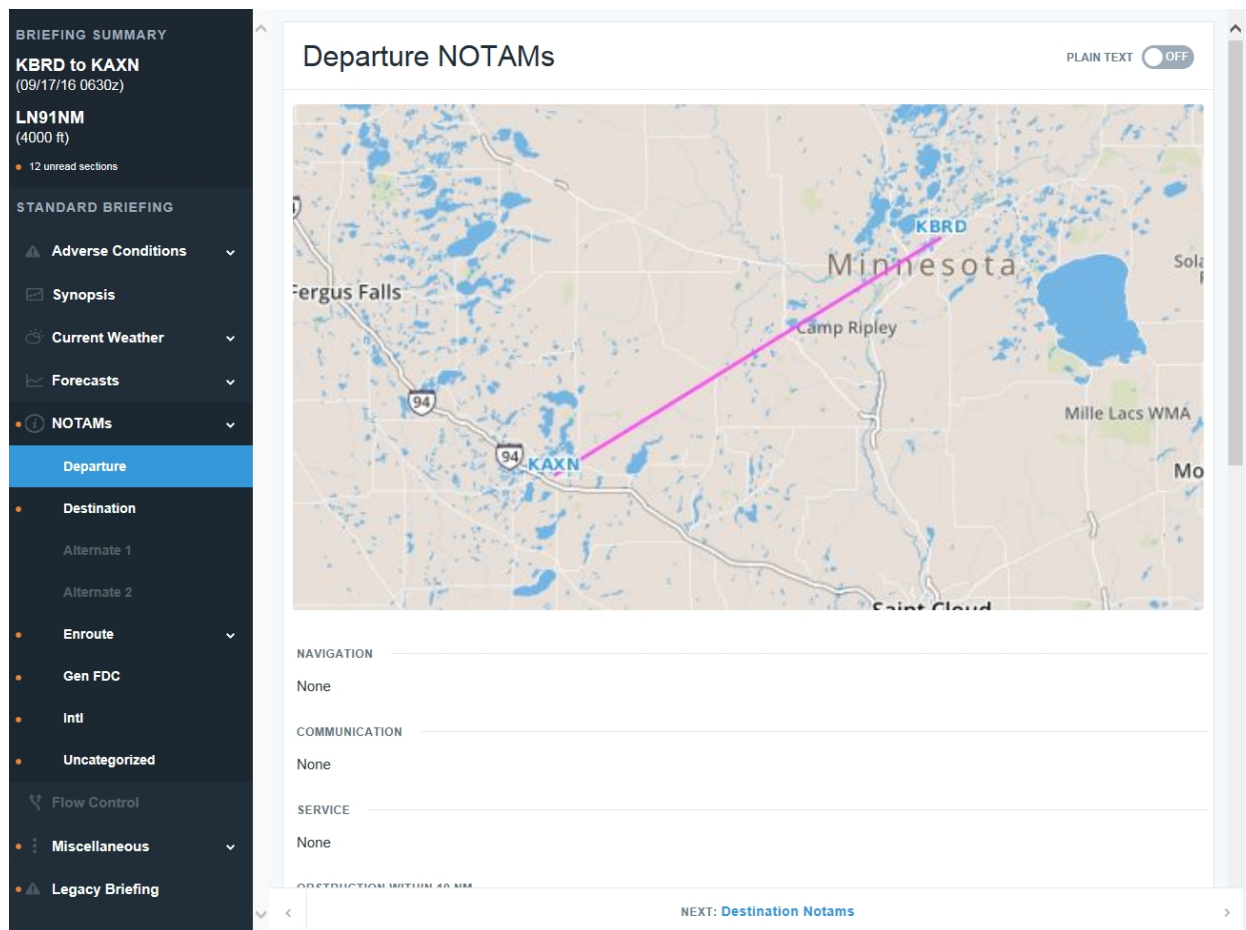


Figure 11 – Weather Briefing Summary Image 9 via Foreflight Mobile App

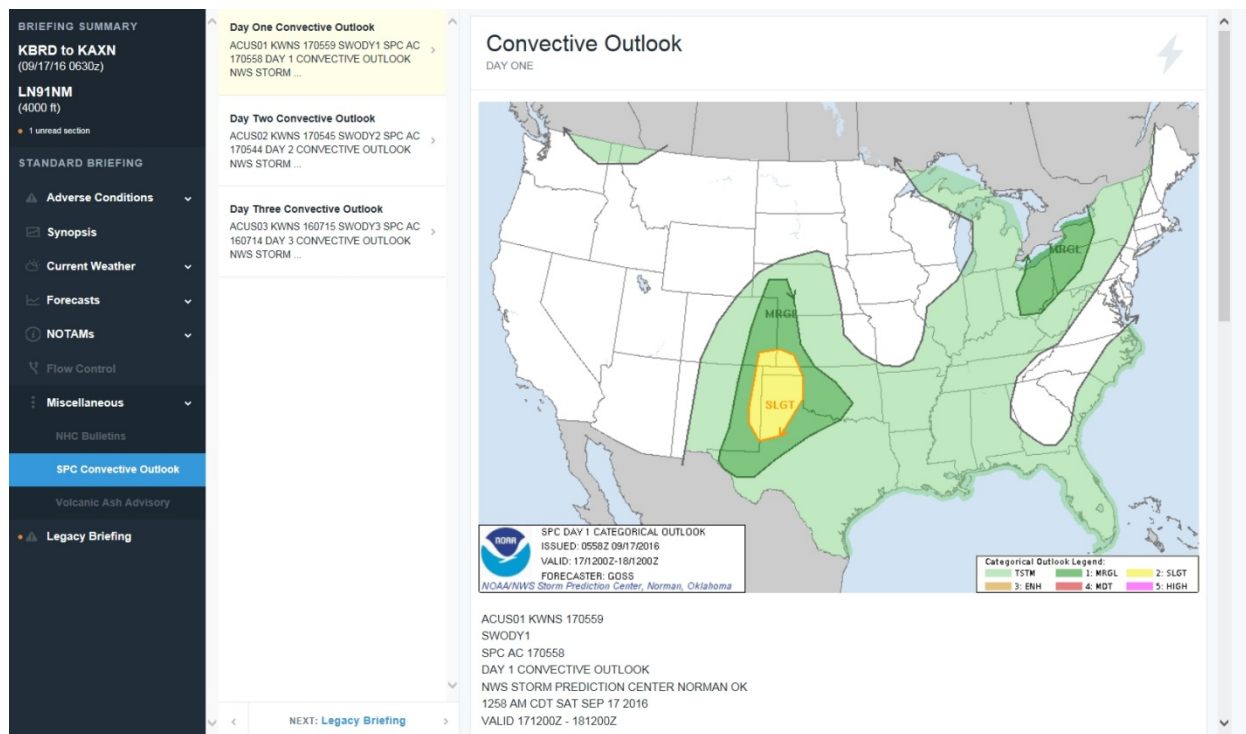


Figure 12 – Weather Briefing Summary Image 10 via Foreflight Mobile App

BRIEFING SUMMARY

KBRD to KAXN
(09/17/16 0630z)

LN91NM
(4000 ft)

0 unread sections

STANDARD BRIEFING

Adverse Conditions

Synopsis

Current Weather

Forecasts

NOTAMs

Flow Control

Miscellaneous

Legacy Briefing

Legacy Briefing

Briefing for KBRD to KAXN

Created 2016.09.17 06:19Z

Summary

KBRD to KAXN in LN91NM

Depart Sat Sep 17 06:30:31 GMT 2016 for 0:36 ETE

Routing

DIRECT
KBRD (Departure) Closest Terminal Weather
METAR KBRD 170553Z AUTO Brainerd Lakes Regional, Brainerd, MN (KBRD). Sep 17, 0553Z, Automated. Light Rain and Mist, Wind from 230° at 8 knots, 5 statute miles visibility, Ceiling is Broken at 500 feet, Broken Clouds at 4,100 feet, Overcast at 7,500 feet, Temperature 15°C, Dewpoint 15°C, Altimeter is 29.81. Remarks: automated station with precipitation discriminator rain began 45 minutes past the hour ceiling 400 feet variable 800 feet sea level pressure 1009.2 hectopascals 0.01 inches precipitation (water equivalent) in past hour 0.97 inches precipitation (water equivalent) past 6 hours hourly temp 15.0°C dewpoint 15.0°C 6-hour max temp 18.9°C 6-hour min temp 14.4°C 24-hour max temp 21.7°C 24-hour min temp 13.3°C 3-hour atmospheric pressure increasing, then steady, or increasing then increasing more slowly by 0.1 hectopascals

METAR KBRD 170453Z AUTO Brainerd Lakes Regional, Brainerd, MN (KBRD). Sep 17, 0453Z, Automated. Wind from 220° at 5 knots, 10 statute miles visibility, Ceiling is Broken at 700 feet, Overcast at 7,000 feet, Temperature 15°C, Dewpoint 14°C, Altimeter is 29.81. Remarks: automated station with precipitation discriminator ceiling 600 feet variable 1,100 feet sea level pressure 1009.3 hectopascals hourly temp 15.0°C dewpoint 14.4°C

SPECI KBRD 170444Z AUTO Special, Brainerd Lakes Regional, Brainerd, MN (KBRD). Sep 17, 0444Z, Automated. Wind from 220° at 5 knots, 10 statute miles visibility, Scattered Clouds at 700 feet, Ceiling is Overcast at 7,000 feet, Temperature 15°C, Dewpoint 14°C, Altimeter is 29.80. Remarks: automated station with precipitation discriminator hourly temp 15.0°C dewpoint 14.4°C

SPECI KBRD 170435Z AUTO Special, Brainerd Lakes Regional, Brainerd, MN (KBRD). Sep 17, 0435Z, Automated. Wind from 210° at 6 knots, 10 statute miles visibility, Scattered Clouds at 1,100 feet, Ceiling is Overcast at 7,000 feet, Temperature 15°C, Dewpoint 14°C, Altimeter is 29.80. Remarks: automated station with precipitation discriminator hourly temp 15.0°C dewpoint 14.4°C

SPECI KBRD 170404Z AUTO Special, Brainerd Lakes Regional, Brainerd, MN (KBRD). Sep 17, 0404Z, Automated. Wind from 220° at 5 knots, 10 statute miles visibility, Ceiling is Broken at 1,200 feet, Overcast at 2,700 feet, Temperature 15°C, Dewpoint 15°C, Altimeter is 29.80. Remarks: automated station with precipitation discriminator hourly temp 15.0°C dewpoint 15.0°C

METAR KBRD 170353Z AUTO Brainerd Lakes Regional, Brainerd, MN (KBRD). Sep 17, 0353Z, Automated. Wind from 230° at 4 knots, 10 statute miles visibility, Scattered Clouds at 1,200 feet, Ceiling is Broken at 2,700 feet, Overcast at 3,600 feet, Temperature 15°C, Dewpoint 14°C, Altimeter is 29.80. Remarks: automated station with precipitation discriminator sea level pressure 1009.3 hectopascals hourly temp 15.0°C dewpoint 14.4°C

SPECI KBRD 170338Z AUTO Special, Brainerd Lakes Regional, Brainerd, MN (KBRD). Sep 17, 0338Z, Automated. Wind from 220° at 4 knots, 10 statute miles visibility, Few clouds at 1,400 feet, Ceiling is Broken at 2,700 feet, Broken Clouds at 4,100 feet, Temperature 15°C, Dewpoint

Return to Beginning

Figure 13 – Weather Briefing Summary Image 11 via Foreflight Mobile App