

FIS-B PRODUCTS*

AVAILABLE NOW

PRODUCT	UPDATE INTERVAL	TRANSMISSION INTERVAL (95%)
AIRMET	As available	5 minutes
Convective SIGMET	As available, then at 15-minute intervals for 1 hour	5 minutes
METAR/SPECI	1 minute (where available), As available otherwise	5 minutes
NEXRAD Reflectivity (CONUS)	5 minutes	15 minutes
NEXRAD Reflectivity (Regional)	5 minutes	2.5 minutes
NOTAMs-D/FDC	As available	10 minutes
NOTAMs-TFR	As available	10 minutes
PIREP	As available	10 minutes
SIGMET	As available, then at 15-minute intervals for 1 hour	5 minutes
SUA status	As available	10 minutes
TAF/AMEND	6 Hours (±15 minutes)	10 minutes
Temperature aloft	12 Hours (±15 minutes)	10 minutes
Winds aloft	12 Hours (±15 minutes)	10 minutes

NEW IN 2018

PRODUCT	UPDATE INTERVAL	TRANSMISSION INTERVAL (95%)
Center Weather Advisory	As available	10 minutes
Cloud tops	30 minutes	15 minutes
Graphical-AIRMET	As available	5 minutes
Icing, Forecast Potential	60 minutes	15 minutes
Lightning strikes	5 minutes	5 minutes
Turbulence	1 minute	15 minutes

*FIS-B information, including weather information, NOTAMs, and TFR areas, are intended only for advisory use for the sole purpose of assisting in long- and near-term planning and decision making. The system lacks sufficient resolution and updating capability necessary for tactical aerial maneuvering around localized weather phenomena. In particular, in extreme scenarios, the oldest weather radar data on the display can be up to 15-20 minutes older than the display's age indication for that weather radar data. Also, FIS-B information must not be used in lieu of a standard preflight briefing.

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