

Additional Information

Internet Links:

Aviation Weather Center
www.aviationweather.gov

From TAFs, aviation AFDs, SIGMETs, Convective SIGMETs, AIRMETs, observations, forecast models, and anything else related to aviation weather, you'll find it here.

NWS Key West Homepage
www.srh.noaa.gov/key

Find your local weather forecast, watches, warnings, and advisories here.

<http://www.srh.noaa.gov/key/aviation/>

Welcome to the Florida Keys Aviation Web Page

For TAF translation, try the Tactical Decision Aid (TDA) from the Houston CWSU.

Florida Keys Aviation Products

Metars
 Key West International
 Key West Naval Air Station
 Marathon Airport
 Miami International

Tafs
 Key West International
 Marathon Airport
 Miami International

For a search of raw and translated METARs and TAFs around the country, please visit:

U.S. METAR Aviation Products
U.S. TAF Aviation Products

Aviation Weather Center Aviation Digital Data Service (ADDS)

Florida Keys Aviation Forecast Discussion

VFR CONDITIONS WILL PREVAIL TODAY AT THE ISLAND TERMINALS. SURFACE WINDS WILL BE LIGHT AND VARIABLE THROUGH THE DAY. ISOLATED SHOWERS WILL BE PRESENT ACROSS THE KEYS AREA... ESPECIALLY DURING THE MORNING AND LATE AFTERNOON INTO EARLY EVENING... AND MAY DELIVER BRIEF

Terminal Aerodrome Forecasts (TAFs)

Our primary aviation responsibility at the National Weather Service Forecast Office in Key West is to issue Terminal Aerodrome Forecasts (TAFs). Routine TAFs are valid for a 24-hour period and issued four times daily: 00Z, 06Z, 12Z, and 18Z, and are amended (updated) as conditions require. TAFs will include information about wind speed and direction, visibility, present weather, such as fog or thunderstorms if applicable, cloud cover and heights, and low-level wind shear.



New TAF Format

On November 5, 2008, with the 00 UTC issuance, the National Weather Service changed the TAF format to conform to international standards outlined in ICAO Annex 3. The change included the initiating of 30-hour TAFs for high-impact U.S. Airports. To accommodate the extended TAF period, the format of ALL TAFs changed.

TAF sites within the Key West National Weather Service Area of Service continue to receive TAFs for a 24-hour period. Only the time format changed, as shown below.

New TAF Format
 Effective 1800 UTC 5 November 2008

Valid date of TAF
 24th at 1800 UTC through 25th at 2400 UTC

Date of PROB30 Group
 25th at 0400 UTC through 25th at 0600 UTC

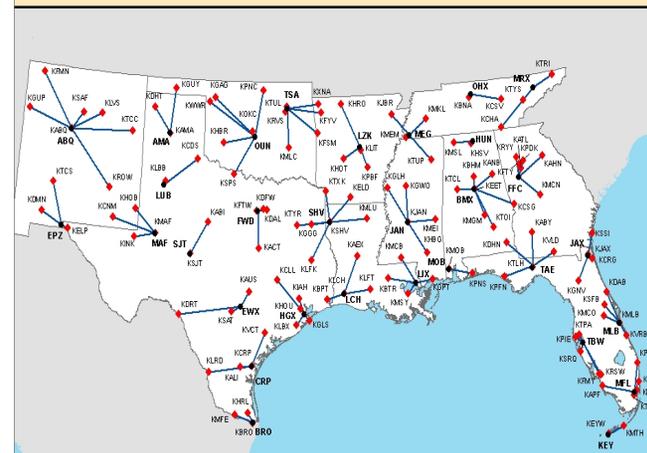
TAF
 KXXX 241732Z 2418/2524 11006KT 4SM -SHRA BKN030
 FM242300 22006KT 3SM -SHRA OVC030 PROB30 2504/2506 VRB20G35KT
 1SM TSRA BKN105CB
 FM 250600 250010KT 4SM -SHRA OVC050
 TEMPO 2508/2511 2SM -SHRA OVC030=

Date of FM group
 24th at 2300 UTC

Date of TEMPO Group
 25th at 0800 UTC through 25th at 1100 UTC

The new TAF format will include a date with every time group. This will meet the new international standard. The NWS will produce 30-hour TAFs for these high-impact airports.

SOUTHERN REGION WFO TAF RESPONSIBILITIES



The National Weather Service in Key West produces TAFs for two airports along the Florida Keys island chain:

Key West International Airport,
 (EYW)

The Florida Keys Marathon Airport,
 (MTH)



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