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AIR TRAFFIC SUPERVISORS USE OF THE ADDS WEBSITE



NATIONAL AIR TRAFFIC CONTROLLERS ASSOCIATION
WE GUIDE YOU HOME

THE ADDS WEBSITE

The screenshot shows the NOAA's National Weather Service Aviation Weather Center Aviation Digital Data Service (ADDS) website. The browser window title is "ADDS - Aviation Digital Data Service - Mozilla Firefox". The address bar shows "http://aviationweather.gov/adds/". The page features a blue header with the NOAA logo and the text "NOAA's National Weather Service Aviation Weather Center Aviation Digital Data Service (ADDS)". Below the header is a navigation menu with links for Home, News, and Organization. A search bar is located on the right side of the navigation menu. The main content area is divided into several sections:

- QICP Login:** A link to "Log In".
- Local forecast by "City, St" or Zip Code:** A form with "City, St" and "Go" buttons.
- Advisories:** Links for SIGMET/AIRMET and Center Weather.
- Forecasts:** Links for Convection, Turbulence, Icing, Winds/Temps, Prog Charts, and TAF / FA.
- Observations:** Links for PIREPs, METARs, Radar, and Satellite.
- Java Tools:** A link to Java Tools.
- Related Information:** Links for Home, Flight Folder, Standard Briefing, Aviation Testbed, and Aviation Links.
- Contact Us:** Links for FAQ, Feedback, and Site Information.

The main content area includes a "Top News" section with three news items:

- 22 September 2010: The Aviation Weather Center will implement changes to the Current Icing Product effective 01 December 2010. The changes are internal to the GRIB file format. See [TIN 10-46](#) for more information.
- 21 September 2010: Federal Aviation Administration announces Public Meeting/Working Group With Industry on Volcanic Ash on November 5, 2010. Please [click here](#) for additional information.
- 1 February 2010: [AviationWeather.gov](#) and [AviationWeather.gov/adds](#) are now QICP Certified. See [QICP Description](#) for registration info and [QICP Agreement](#) for more details.

Below the news section, there are two columns of text:

- The Aviation Digital Data Service (ADDS)** makes available to the aviation community text, digital and graphical forecasts, analyses, and observations of aviation-related weather variables. ADDS is a joint effort of NCAR Research Applications Program (RAP), Global Systems Division (GSD) of NOAA's Earth System Research Laboratory (ESRL), and the National Centers for Environmental Prediction (NCEP) Aviation Weather Center (AWC).
- The National Weather Service** operationally supports this site as well as the following operational products:
 - METARs
 - TAFs
 - PIREPS
 - AIR/SIGMETs
 - Satellite
 - Radar
 - Analysis & Prognostic Charts
 - Graphical wind & temperature charts
 - National Convective Weather Forecast
 - Current & Forecast Icing Potential
 - Graphical Turbulence Guidance

Below the text, there is a "Current SIGMETs" section with a map of the United States showing the location of the SIGMETs. The map shows a red area over the eastern United States, indicating a SIGMET.

At the bottom of the page, there is a section titled "The Federal Aviation Administration funds and directs the continuing development of ADDS as well as other experimental products being developed by the FAA Aviation Weather Research Program (AWRP). The results of the latest ADDS development efforts along with new experimental AWRP algorithm results can be viewed on the [experimental ADDS site](#)."

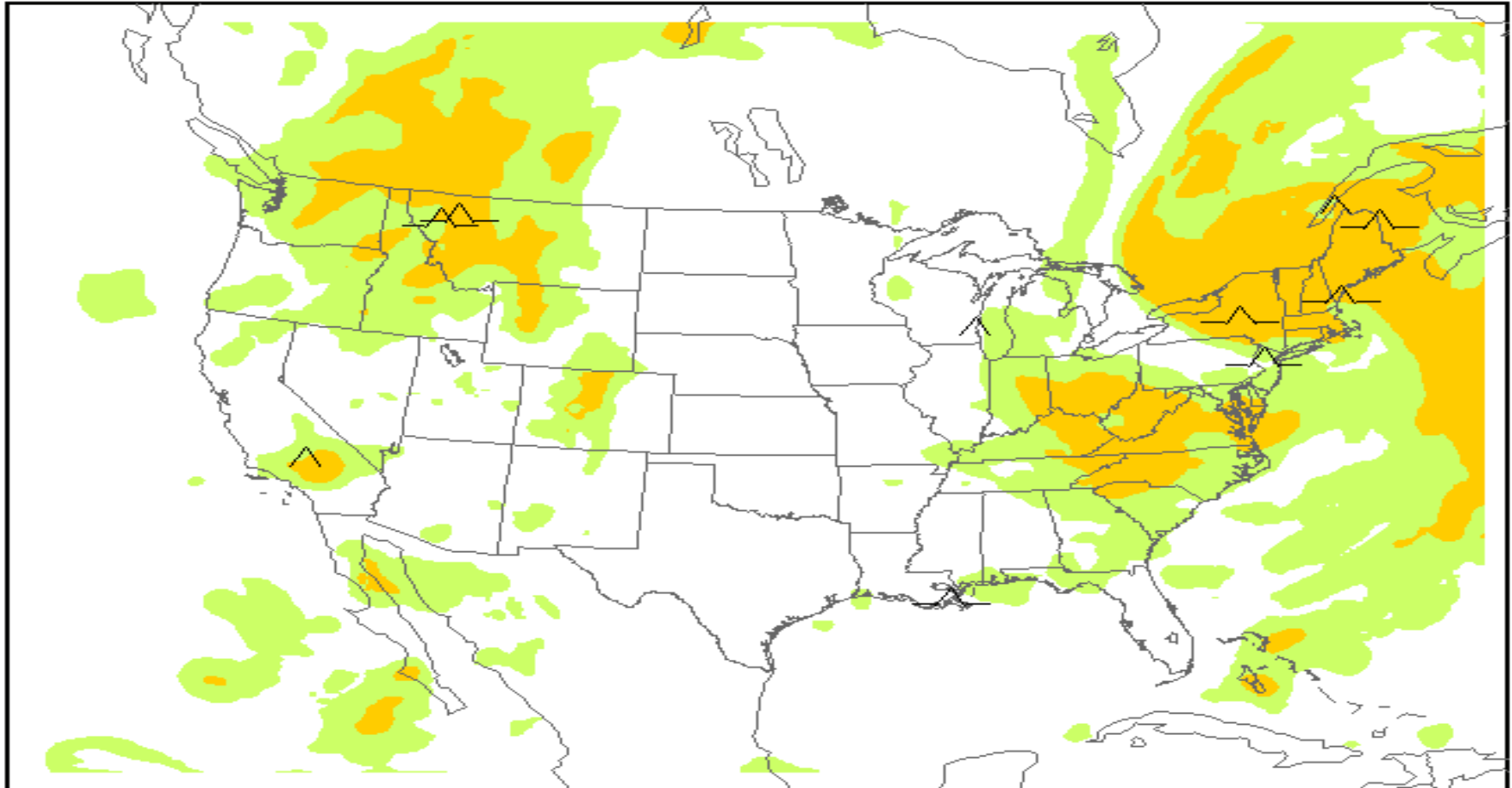
The browser window shows the system tray at the bottom with the time 10:21 AM and date 10/15/2010.

GTG2 Turbulence Product

GTG2 - Maximum turbulence intensity (10000 ft. MSL to FL450)

Valid 1400 UTC Fri 15 Oct 2010

00-hr forecast from 1400 UTC 15 Oct



None

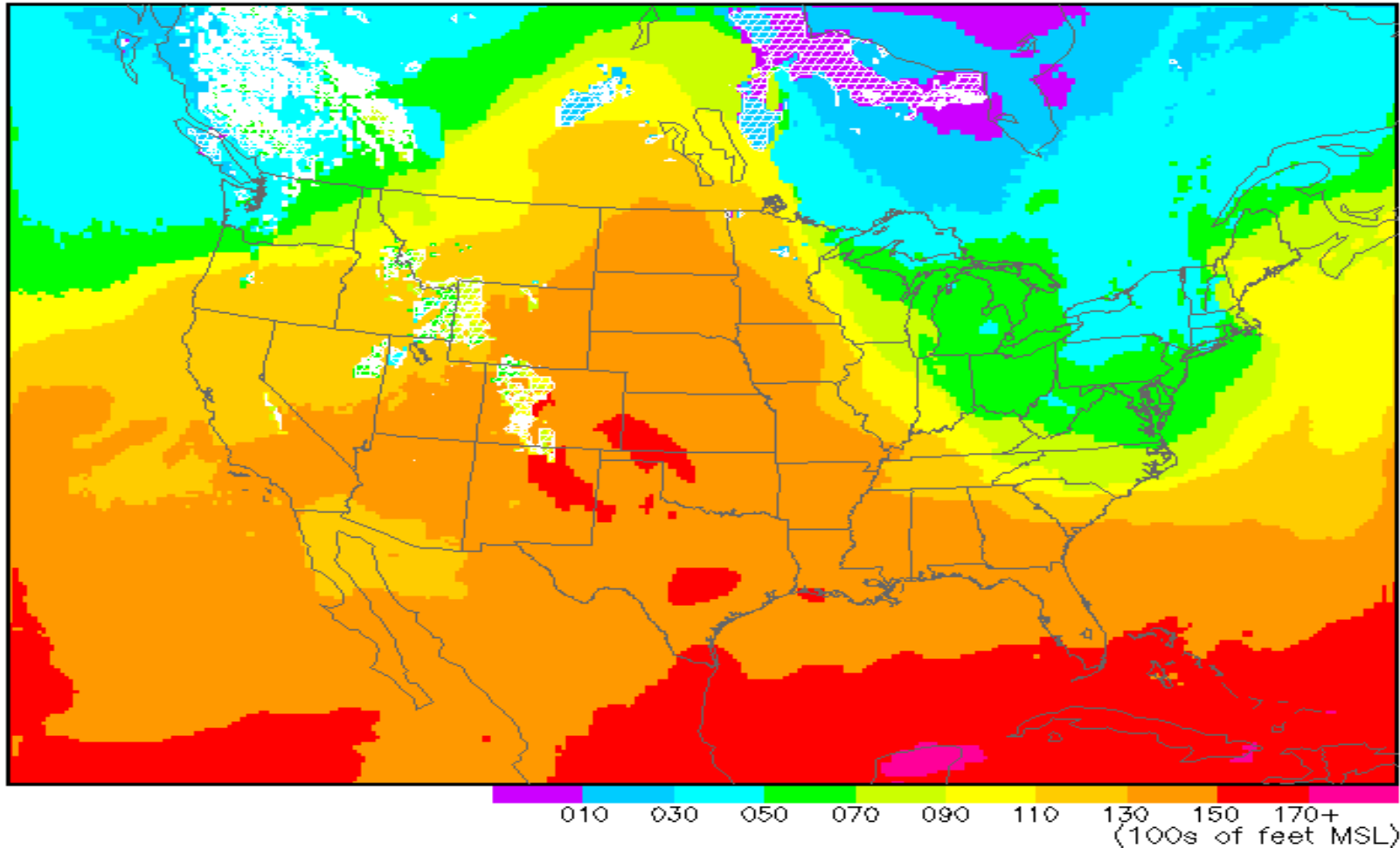
Light

Moderate or greater

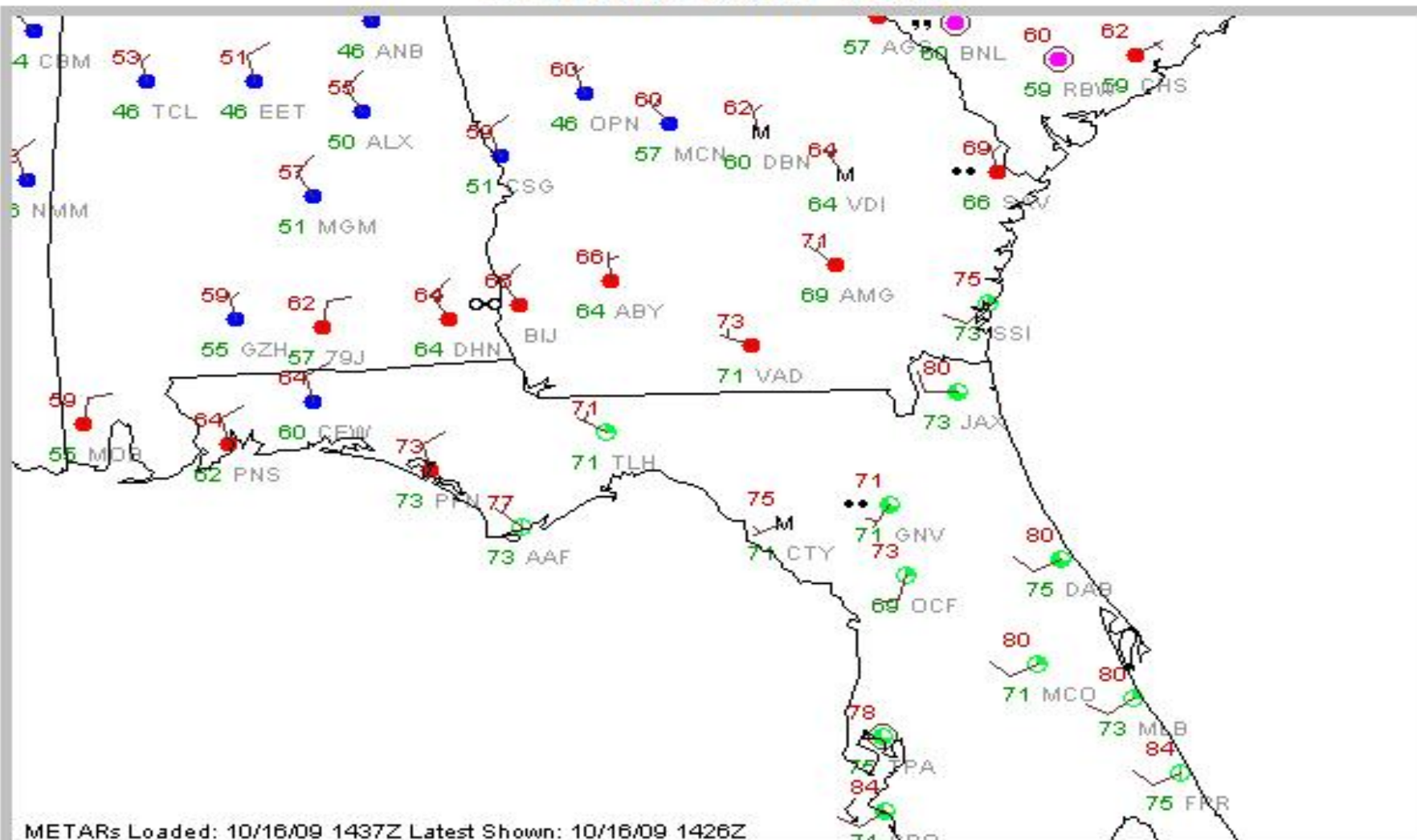
Freezing level Maps

Lowest freezing level (100s of feet MSL)

Analysis valid 1400 UTC Fri 15 Oct 2010



METARs Java Tool



Map:

- Overview...
- Reset
- Un-zoom
- Auto-update
- Data Key...

METAR Data Options:

- All
- Temp
- Ceiling
- Altimeter
- Weather
- Visibility
- Wind
- Dewpoint
- Sky Cover
- Station ID

Show METARs:

- All
- More
- Default
- Fewer

Overlays:

- TAFs
- ARTCC Boundaries
- Counties
- Highways
- Rivers

Jacksonville Center Warp Display

