



National Transportation Safety Board

**Office of Aviation Safety
Washington, D.C. 20594-2000
June 15, 2017**

**ATTACHMENT 5 to the WEATHER FACTUAL
ERA17FA136**

*Submitted by: Donald Eick
NTSB, AS-30*

ZTL Weather Bulletin

Prepared: 3/25/2017 5:50 AM by: CW

valid for 9 hours

FOR ATC PLANNING PURPOSES

High pressure centered off the NC coast will continue as a line of thunderstorms slides slowly east into the Mississippi Valley. Expect VFR/MVFR clouds over SE ZTL. Surface winds will be southeast to southwest at 3-10kts. Flight Hazards: Are not expected. Altimeters will remain above 29.92ins. CIGS/VIS below 050/5SM are expected in ZTL Area 2, 3 and 4.

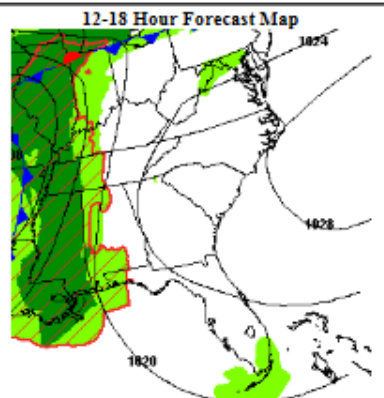
Restricted Area Convection: R2102...None. R3002...None. R3004...None.

FTUS80 KATL 251003 AAA
KATL 250959Z 2510/2612 14005KT P6SM SCT060
FM251100 14006KT P6SM BKN045
FM251800 16010KT P6SM OVC050
FM252300 14007KT P6SM VCSH BKN035
FM260300 14009KT 6SM -SHRA BKN025 PROB30 2603/2609 4SM TSRA
BKN025CB

Remark: NONE.

FTUS31 KCLT 250821 AAA
KCLT 250820Z 2508/2606 20006KT P6SM BKN250
FM251100 VRB02KT P6SM BKN140
FM251600 20006KT P6SM BKN040

Remark: NONE.



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FOR ATC PLANNING PURPOSES

Prepared: 3/25/2017 8:31 PM by: RW

High pressure centered off the NC coast will continue as a line of showers and thunderstorms slides slowly east through W ZTL and gradually weakens overnight. Cells will move north to northeast at 30-40kts. Expect VFR clouds over all ZTL this evening except near convection, where MVFR and occasional IFR conditions will occur. Conditions will lower to mostly MVFR and patchy IFR over all ZTL early Sunday morning. Surface winds will be southeast to southwest at 3-12kts, but variable near convection. Flight Hazards outside convection: LGT-MOD Rime/Mixed icing between 100-FL240 over AL/GA/TN and LGT-MOD turbulence at all altitudes over AL/GA/TN. Altimeters will remain at or above 29.92ins. CIGS/VIS below 050/5SM are expected in ZTL Areas 5/6 through the period, in Areas 1/3/4/7 after 03z and in Area 2 after 08z.

Restricted Area Convection: R2102...Til 07z. R3002...02-10z. R3004...None.

FTUS80 KATL 252333

KATL 252330Z 2600/2706 15008KT P6SM BKN070
FM260300 15005KT P6SM VCSH OVC040
FM260500 15008KT 6SM SHRA OVC035
FM261000 16008KT 6SM -SHRA SCT012 BKN025
FM261500 17012KT P6SM VCSH BKN025
FM261800 17012KT P6SM VCSH BKN035
FM270000 16007KT P6SM BKN035

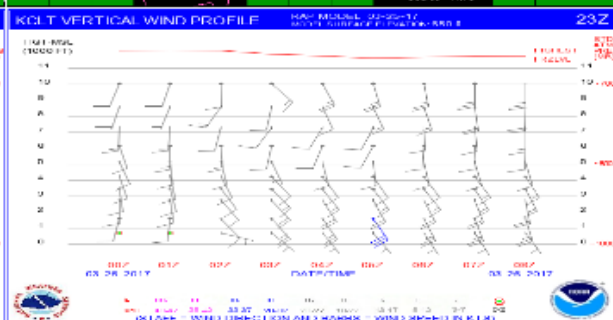
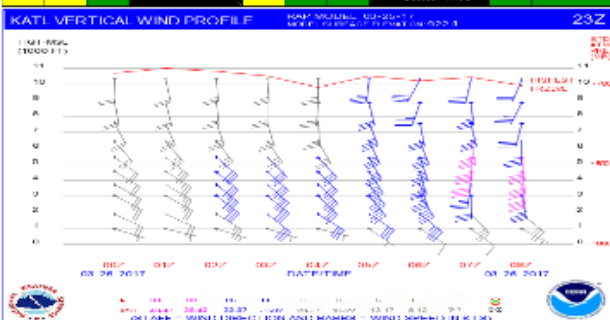
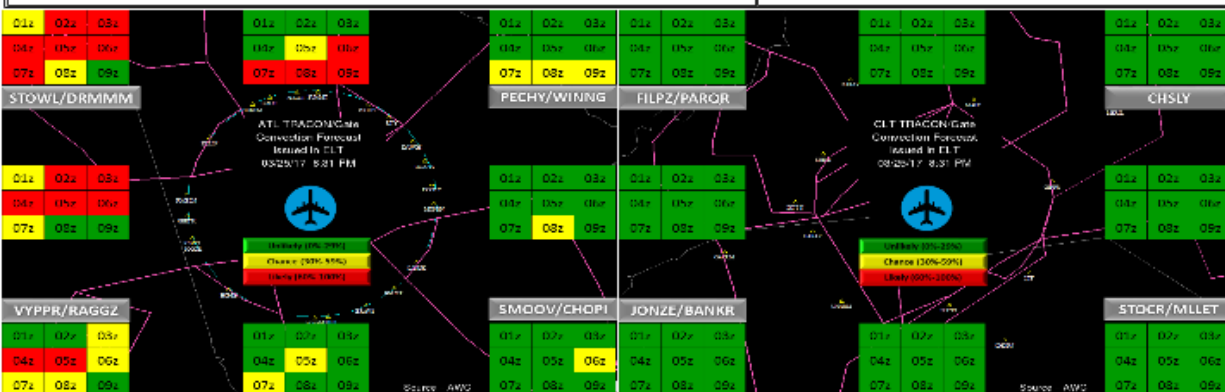
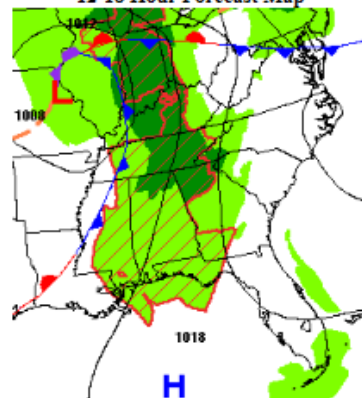
Remark: ISOLATED TS POSSIBLE SW/W/NW 03-05z and ALL QUADS 05-10z. IFR POSSIBLE E/W AFTER 10z.

FTUS80 KCLT 252339 RRB

KCLT 252337Z 2600/2624 18007KT P6SM BKN060 BKN250
FM260300 16006KT P6SM SCT060 BKN250
FM261200 15005KT P6SM BKN015 PROB30 2614/2618 4SM -SHRA
OVC007
FM261800 17011G19KT P6SM VCSH BKN035 PROB30 2618/2624
4SM
-SHRA OVC015

Remark: NONE.

12-18 Hour Forecast Map



This graphic displays forecast vertical wind profiles for the specified location from the surface to 10,000 feet AGL. It is provided for informational purposes only.

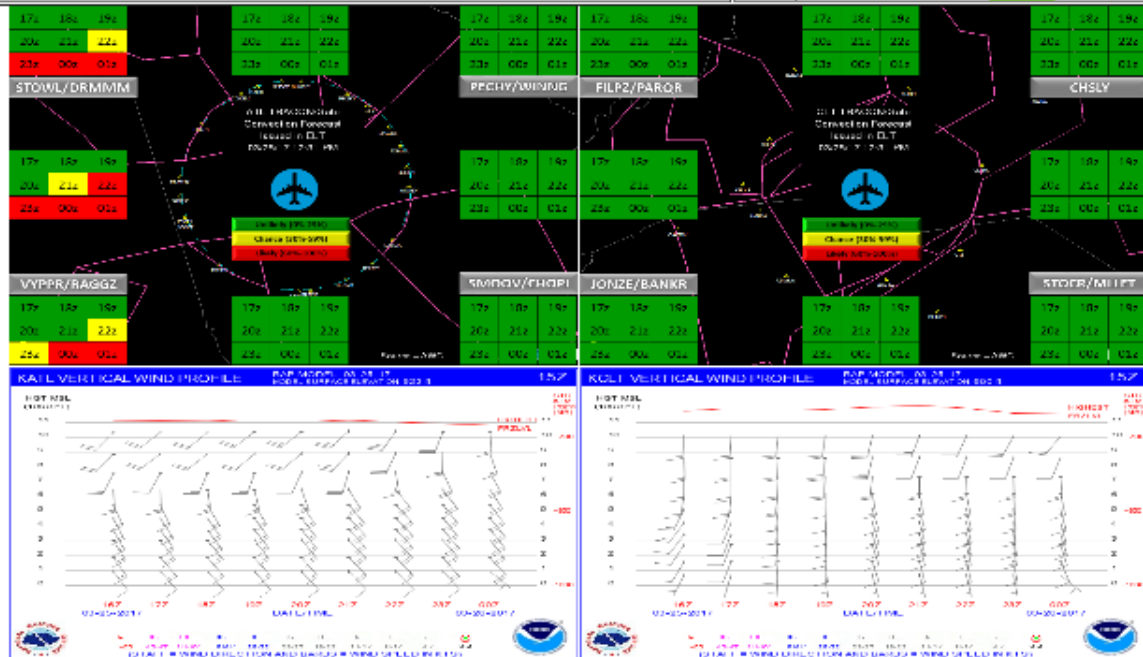
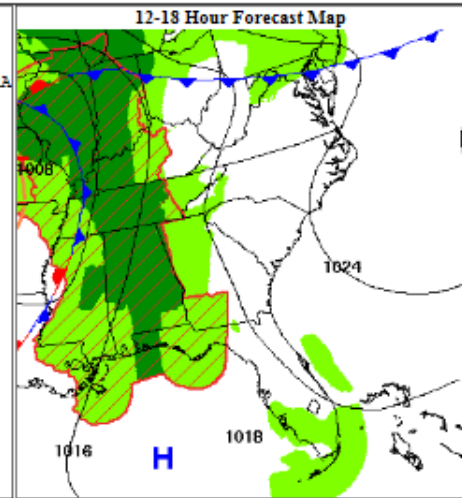
This graphic displays forecast vertical wind profiles for the specified location from the surface to 10,000 feet AGL. It is provided for informational purposes only.

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Restricted Area Convection: R2102...None. R3002...None. R3004...None.

Remark: NONE.

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