NOAA Aircraft Operations Center - NOAA 43 Flight Manifest FLIGHT INFORMATION CREW MANIFEST MISSION INFORMATION FLT ID: 2016090112 FLT#: AC: Kerns Scientists: **Pressure Dropsondes** Zawislak, Jon KMCF 1730Z From: ETD: Abitbol Good Bad Sent CP(s): A/C Takeoff KMCF 2330Z Didier Annane, Bachir To: ETA: 17 17 **Block Time** Flight Time Gallagher Wx Station Nav(s): Takeoff **BTs** 0035 0022 In: In: Darby Bad Good Sent FE(s) A/C Land 1903 Sanchez 1854 Out: Out: Sears FD(s): Wx Station Visitors: Williams Land Total: Total: Apthorp, Matthew Storm Number ID: Lynch, T SEB: AL092016 HRD Sponsoring Org: Eighman, Melissa (ie: AL072012) PHX Program: Mascaro TCPOD/WSPOD Mission SSA: (ie: NOAA2 2418A SANDY) NOAA3 WXWXA HERMINE Purpose: TS HERMINE HURRICANE AVAPS: Richards **OBSERVATIONS** YN AS REQUIRED BY ORM **REMARKS** Fix Number Obs Number Fix Time SLP Χ **VOLCANIC ASH** Χ SCIENCE MISSION WITHIN BDRY LAYER Χ LACK OF PRECIPITATION Χ RELATIVE HUMIDITY ≥ 80% LARGE AIR-SEA TEMP GRADIENT Х Χ HIGH SURFACE WINDS

Additional Remarks:

LONG FETCH / DURATION OF SFC WND

SEA SALT ACCRETION FORECAST SEA SALT ACCRETION OBSERVED

*Highlighted items must be completed before departure.

X X

¹ sonde for nhc center on third pass west to east

³ pennies NHC declared hurricane before 1st pass