

# NOAA Aircraft Operations Center - NOAA 43 Flight Manifest

| FLIGHT INFORMATION                |            |             |          | CREW MANIFEST |           |                       |  | MISSION INFORMATION     |            |            |     |      |
|-----------------------------------|------------|-------------|----------|---------------|-----------|-----------------------|--|-------------------------|------------|------------|-----|------|
| FLT ID:                           | 2015041911 | FLT #:      |          | AC:           | Klibbey   | Scientists:           |  | Pressure                |            | Dropsondes |     |      |
| From:                             | KBJC       | ETD:        | 1600 Z   | CP(s):        | Kerns     | Joost De Gouw         |  | A/C Takeoff             |            | Good       | Bad | Sent |
| To:                               | KBJC       | ETA:        | 2300 Z   |               | Didier    | Andy Newman           |  |                         |            |            |     |      |
| Block Time                        |            | Flight Time |          | Nav(s):       | Gallagher | Robert Wild           |  | Wx Station Takeoff      |            | AXBT       |     |      |
| In:                               | 2220       | In:         | 2215     |               |           | Abigail Koss          |  |                         |            | Good       | Bad | Sent |
| Out:                              | 1538       | Out:        | 1546     | FE(s):        | Klippel   | Mitchell Thayer       |  | A/C Land                |            |            |     |      |
|                                   |            |             |          |               | Darby     | Steve Sjosstedt       |  |                         |            |            |     |      |
| Total:                            | 6.7        | Total:      | 6.5      | FD(s):        | Holmes    | Visitors:             |  | Wx Station Land         |            |            |     |      |
| Sponsoring Org:                   | CSD        | SEB:        | Warnecke |               |           |                       |  | Storm Number ID:        |            |            |     |      |
| Program:                          | SONGNEX    | SSA:        | Naether  |               |           |                       |  | (ie: AL072012)          |            |            |     |      |
| Purpose:                          | 4-Corners  | AVAPS:      |          |               |           |                       |  | TCPOD/WSPOD Mission     |            |            |     |      |
|                                   |            |             |          |               |           |                       |  | (ie: NOAA2 2418A SANDY) |            |            |     |      |
| AS REQUIRED BY ORM                |            |             |          | Y             | N         | REMARKS               |  | OBSERVATIONS            |            |            |     |      |
| VOLCANIC ASH                      |            |             |          |               | x         | test manifest SONGNEX |  | Fix Number              | Obs Number | Fix Time   | SLP |      |
| SCIENCE MISSION WITHIN BDRY LAYER |            |             |          | NA            |           |                       |  |                         |            |            |     |      |
| LACK OF PRECIPITATION             |            |             |          | N             | NA        |                       |  |                         |            |            |     |      |
| RELATIVE HUMIDITY ≥ 80%           |            |             |          | N             | x         |                       |  |                         |            |            |     |      |
| LARGE AIR-SEA TEMP GRADIENT       |            |             |          | N             | x         |                       |  |                         |            |            |     |      |
| HIGH SURFACE WINDS                |            |             |          | N             | x         |                       |  |                         |            |            |     |      |
| LONG FETCH / DURATION OF SFC WIND |            |             |          | N             | x         |                       |  |                         |            |            |     |      |
| SEA SALT ACCRETION FORECAST       |            |             |          | N             | x         |                       |  |                         |            |            |     |      |
| SEA SALT ACCRETION OBSERVED       |            |             |          | N             | NA        |                       |  |                         |            |            |     |      |

Additional Remarks: HD Flight

Updated for crewmember typo Thayer

\*Highlighted items must be submitted to Flt Ops before departure.