

| DAILY RECORD OF FACILITY OPERATION   |   |                               |          | Page No.                      |
|--|---|-------------------------------|----------|-------------------------------|
| U.S. Department of Transportation<br>Federal Aviation Administration   |   |                               |          | Date                          |
| Location   | FAA/ATIS/ARTCC  | Type/Service                  | Position | Checked by:                   |
| Leesburg, VA   | ZDC   | ARTCC                         | CWSU     | [REDACTED]                    |
| TIME (UTC)   | REMARKS   |                               |          |                               |
| 0400   | position open.<br>carried over<br>[S1]<br>[M1]<br>[R1]<br>[T1]  |                               |          | S1                            |
| 1415   | WX: ***ZDC CWSU SWAP STATEMENT-07/1415Z***<br>SEVERE WEATHER AVOIDANCE PLANS ARE EXPECTED FOR THE ZDC AIRSPACE.<br><br>LOCATION AND START TIME:<br>THUNDERSTORMS BEGIN TO DEVELOP OVER THE S 3/4 OF ZDC AROUND 15/16Z...FORMING A FEW SCATTERED TO BROKEN, WEST TO EAST ORIENTED BANDS AROUND 17/18Z. THE MOST PERSISTENT BAND IS LIKELY TO SET UP FROM JUST W OF CHO EXTENDING ESE THRU RIC AND TO THE COAST NEAR ORF AND ECG. SCATTERED TS WILL ALSO MOVE INTO SE NC AND SW VA MID THIS AFTERNOON INTO THE EVENING. THE ACTIVITY WILL CONTINUE THRU SUNSET, THEN SLOWLY DISSIPATION. SIGNIFICANT IMPACTS EXPECTED FOR J48 EASTWARD TO THE COAST.<br><br>FORECAST TOPS AND MOVEMENT:<br>TOPS FL350-450...MOVING E-NE 10-20KT. FWD:TMU,STHC |                               |          | T1                            |
| 1455   | WX: 1445Z AIRMETS TO TMU.   |                               |          | T1                            |
| 1627   | WX: ISSUED CWA 101 FOR TS CENTRAL VA. VALID TIL 17Z.  |                               |          | T1                            |
| 1631   | WX: ISSUED CWA 201 FOR TS N NC. VALID TIL 17Z.  |                               |          | T1                            |
| 1700   | WX: ISSUED CWA 202 FOR TS E NC. VALID TIL 18Z.  |                               |          | T1                            |
| 1757   | [REDACTED] (T1) Off duty position CWSU  |                               |          | T1                            |
| 1856   | WX: ACRAFT ACCIDENT AT 1730Z NEAR RWI - COMPLETED FOLDER FOR MANAGEMENT.  |                               |          | R1                            |
| 2200   | WX: BRIEFED TMU/WC WITH LATEST AIRMETS.   |                               |          | R1                            |
| 0055   | [REDACTED] (R1) Off duty position CWSU  |                               |          | R1                            |
| I CERTIFY that entries above are correct; that all scheduled operations have been accomplished, except as noted, and that all abnormal occurrences and conditions have been recorded |   |                               |          |                               |
| Watch Supervisor(s) signature  |   | Watch Supervisor(s) signature |          | Watch Supervisor(s) signature |
|  |   |                               |          |                               |



# ZDC CWSU WEATHER BRIEFING SHEET

VALID: 7/11Z - 7/19Z ISSUED: 11Z - 6/7/19 FORECASTER: [REDACTED]

Link to BRIEFING PDF: [weather.gov/media/zdc/brief/BRIEF.PDF](http://weather.gov/media/zdc/brief/BRIEF.PDF)

DURING NON-CWSU OPS HRS, CONTACT THE STERLING NWS OFFICE FOR UPDATES: 703-996-2202

**WEATHER SYNOPSIS:** COLD FRONT ACROSS S VA DRIFTING SOUTHWARD. SHOWERS ON THE INCREASE AREAS S OF DC THIS MRNG...ISOLD TS PSBL. TS INCRS AFT 15Z FORMING E-W BANDS BY 17Z.

**ZDC ENROUTE WX HAZARDS BY AREA (PIREPS REQUESTED IF AREA HAS A "X")**  
[X = HAZARD IS OCCURRING OR FORECAST TO OCCUR FOR THAT AREA IN NEXT 8 HOURS]

| HAZARD                      | AREAS<br>(click to view map) |   |   |   |   |   | SUMMARY OF HAZARD   |
|-----------------------------|------------------------------|---|---|---|---|---|---|
|                             | 1                            | 2 | 3 | 4 | 5 | 6 |   |
| ICING                       | X                            | X | X | X | X | X | OUTSD SHRA/TS: OCNL LGT-MOD FRZ-FL250 S OF DC. FRZ LEVEL 130 N - 150 S ZDC  |
| TURBULENCE                  | X                            | X | X | X | X | X | OUTSD SHRA/TS: LGT-MOD ABV FL270.   |
| COMPRESSION/<br>LLWS        |                              |   |   |   |   |   |   |
| CIG BLW 050/<br>VIS BLW 3SM |                              | X | X |   | X | X | SOME IFR/MVFR CIGS SOME VIS FOG THIS MRNG.  |
| TSRA                        | X                            | X | X | X | X | X | ISOLD TS THIS MRNG S 3/4 ZDC. TS BEGIN TO INCRS SAME AREA AFT 15Z FORMING E-W BANDS BY 17Z. TOPS FL300'S; FL350-450 AFT 16Z. MOVG NE-N 10-20KT. |

**TERMINAL WX HAZARDS/IMPACTS - FOR THE LATEST TAFS, PLEASE VISIT:**

<https://www.aviationweather.gov/taf>

[X = HAZARD/IMPACT IS FORECAST AT ONE OR MORE TERMINAL(S) IN NEXT 8 HRS]

| TERMINALS   | SFC WIND/WX HAZARDS       |                             |            |                  |
|-------------|---------------------------|-----------------------------|------------|------------------|
|             | SFC WINDS                 | PRECIP                      | MVFR-LIFR  | LLWS/<br>COMPRSN |
| IAD/DCA/BWI | N-NE 5-10KT               |                             |            |                  |
| RIC/ORF/PHF | N-NE 3-10KT               | INCRSG SHRA/PSBL TS AFT 15Z |            |                  |
| ROA/CHO/LYH | N-NE 4-8KT                | INCRSG SHRA/PSBL TS AFT 15Z |            |                  |
| RDU/CLT/GSO | VRB 5KT                   | INCRSG SHRA/PSBL TS AFT 15Z | OCNL MVFR  |                  |
| EWR/JFK/LGA | N-NE 5-10KT               |                             |            |                  |
| PHL         | N-NE 5-10KT               |                             |            |                  |
| BOS         | N-NE 4-8KT                |                             |            |                  |
| ATL         | SE-S 10KT; SW 8KT AFT 16Z | SHRA...EMBD ISOLD TS        | IFR-->MVFR |                  |

**15Z FCST FL350 WIND (KT)**

**16Z FCST RADAR / SFC WIND (KT)**

