

Weather Reports and Records from NTSB Meteorologist

ERA16LA179

Surface Observations

13:55 EDT -> METAR KMTV 071755Z AUTO 24006G14KT 10SM CLR 22/06 A2980 RMK AO2 T02150063
10218 20104=

14:15 EDT -> METAR KMTV 071815Z AUTO 30005G16KT 10SM CLR 22/07 A2980 RMK AO2 T02180068=

The weather at KMTV at 1415 had wind from 300 degrees at 5 knots with gusts to 16 knots, 10 miles visibility, clear skies below 12,000 feet agl, temperature 22 degrees C, dew point temperature 7 degrees C, altimeter 29.80 inHg.

14:35 EDT -> METAR KMTV 071835Z AUTO 31008KT 10SM SCT110 22/08 A2980 RMK AO2 T02220076=

The weather at KMTV at 1435 had wind from 310 degrees at 8 knots, 10 miles visibility, scattered clouds at 11,000 feet agl, temperature 22 degrees C, dew point temperature 8 degrees C, altimeter 29.80 inHg.

14:55 EDT -> METAR KMTV 071855Z AUTO 25005KT 10SM BKN070 BKN110 20/07 A2980 RMK AO2 LTG
DSNT SW T02040072=

Terminal Area Forecast

06:41 EDT -> TAF KDAN 071141Z 0712/0812 28006KT P6SM SCT070

FM071500 30008G16KT P6SM BKN080

FM072100 25010G18KT P6SM BKN060

FM080100 24007KT P6SM SCT050 BKN120=

11:29 EDT -> TAF KDAN 071729Z 0718/0818 **30008G16KT P6SM SCT080**

FM072000 25010G18KT P6SM BKN060

FM080200 24006KT P6SM SCT050 BKN120

FM081400 30012G20KT P6SM SCT120=

Area Forecast

From 0445 EDT

MD DC DE VA

SRN HLF VA MTNS...SCT-BKN CI. 20Z BKN090 TOP FL220. ISOL -SHRA.

OTLK...VFR SHRA...01Z MVFR CIG BR SHRA.

Issued 1345 EDT

VA MD DC DE

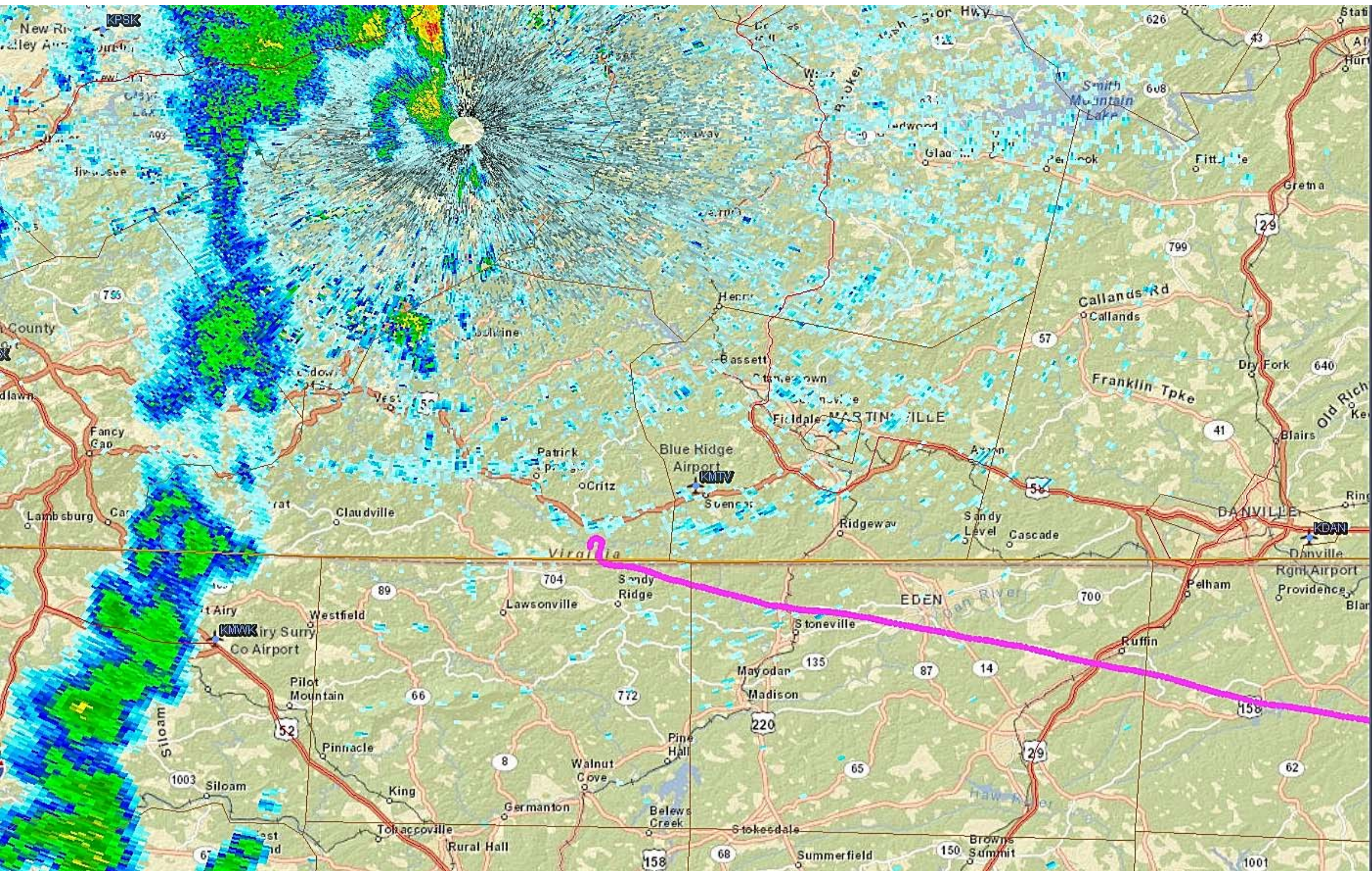
SWRN VA...BKN080-100 TOPS FL200. BECMG 0003 SCT050 BKN100. ISOL

-TSRA CB TOPS FL310. BECMG 0306 BKN050 TOPS 100-120.

OTLK...VFR.

Pilot Reports

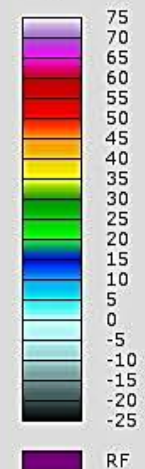
BCB UA /OV BCB /TM 1545 /FL035 /TP C152 /WX FV40SM /TA 13 /TB CONS LGT=

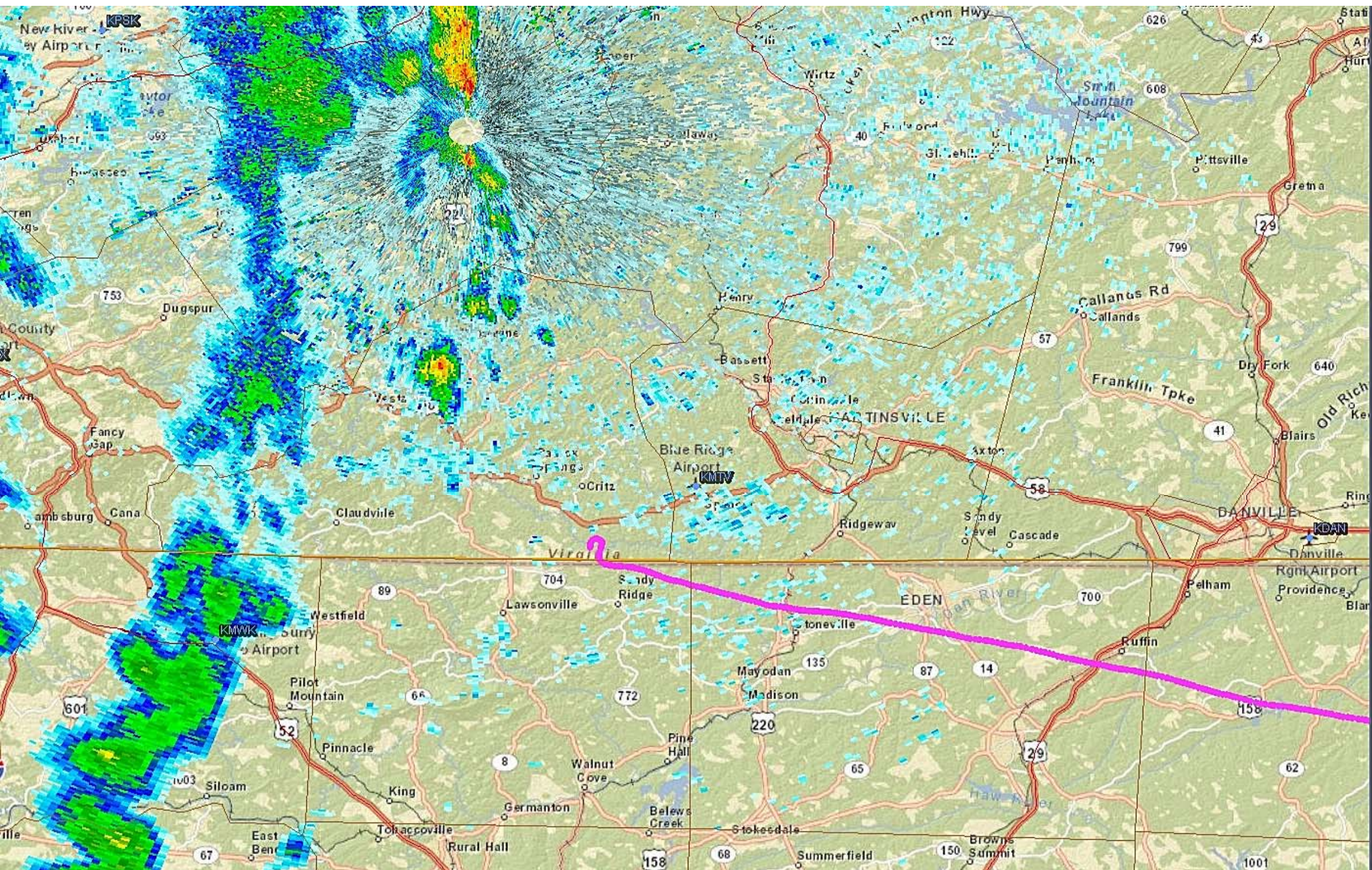


KFCX - ROANOKE, VA
05/07/2016 18:25:51 GMT
LAT: 37/01/27 N
LON: 80/16/25 W
ELEV: 2868 FT
VCP: 12

REFLECTIVITY
ELEV ANGLE: 0.46
SWEEP TIME: 18:25:55 GMT

Legend: dBZ

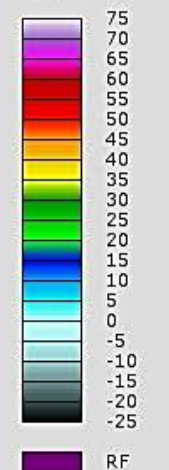


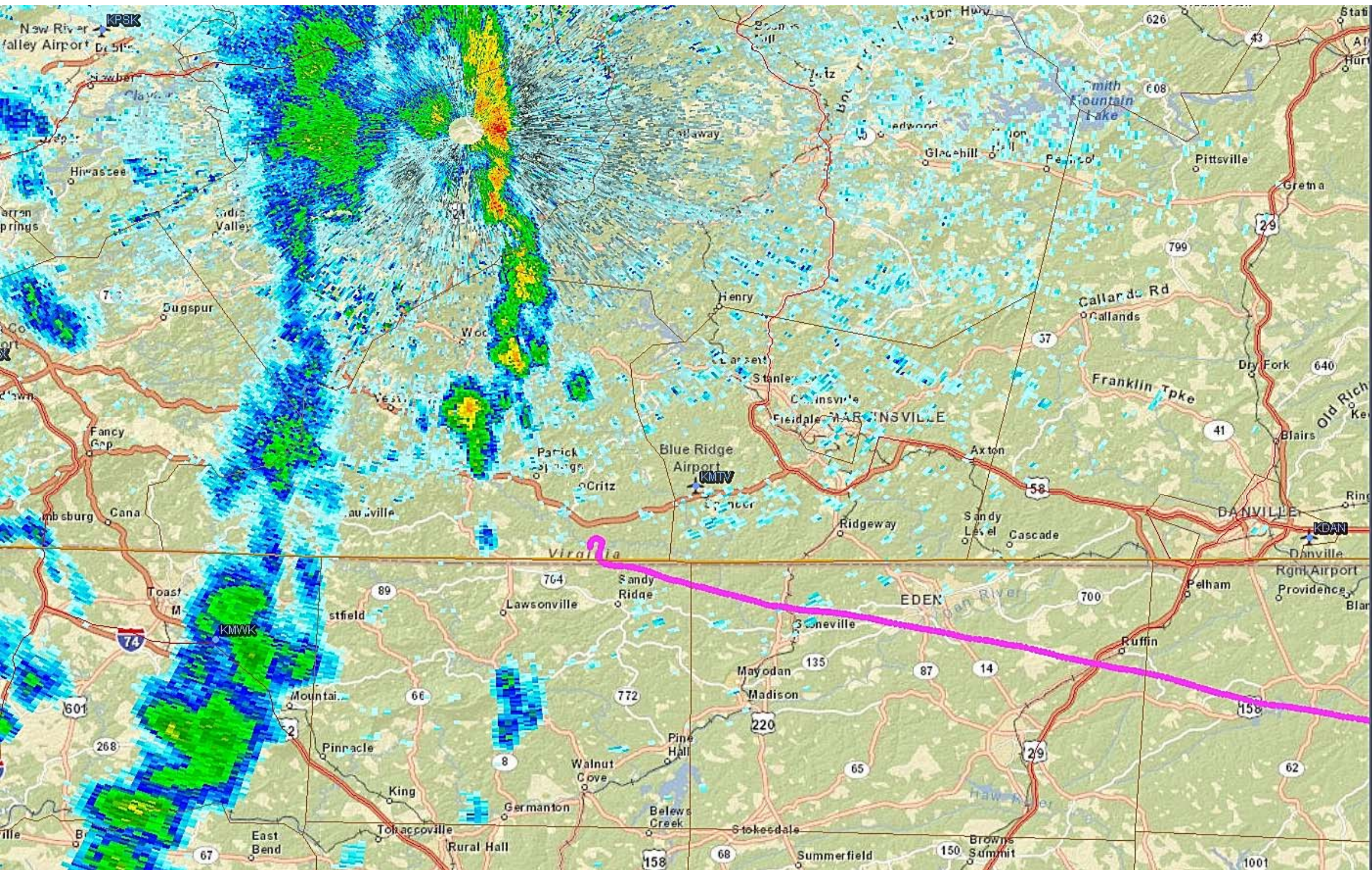


KFCX - ROANOKE, VA
05/07/2016 18:30:13 GMT
LAT: 37°01'27" N
LON: 80°16'25" W
ELEV: 2868 FT
VCP: 12

REFLECTIVITY
ELEV ANGLE: 0.46
SWEEP TIME: 18:30:16 GMT

Legend: dBZ





KFCX - ROANOKE, VA
05/07/2016 18:34:31 GMT
LAT: 37/01/27 N
LON: 80/16/25 W
ELEV: 2868 FT
VCP: 12

REFLECTIVITY
ELEV ANGLE: 0.45
SWEEP TIME: 18:34:34 GMT

