

KBUF Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A $\geq 50\%$ bins above threshold
 Orbit: 22768 -- GR Start Time: 2018-03-02 04:27:24

DPR 2ADPR-GR Reflectivity difference statistics (dBZ) - GR Site: KBUF
Orbit: 22768 Version: V05A Swath Type: NS
DPR time = 2018-03-02 04:25:57 GR start time = 2018-03-02 04:27:24
Required percent of above-threshold DPR and GR bins in matched volumes >= 50%
Thresholding by reflectivity cutoffs and by GR_blockage.
GR reflectivity has S-to-Ku frequency adjustments applied.

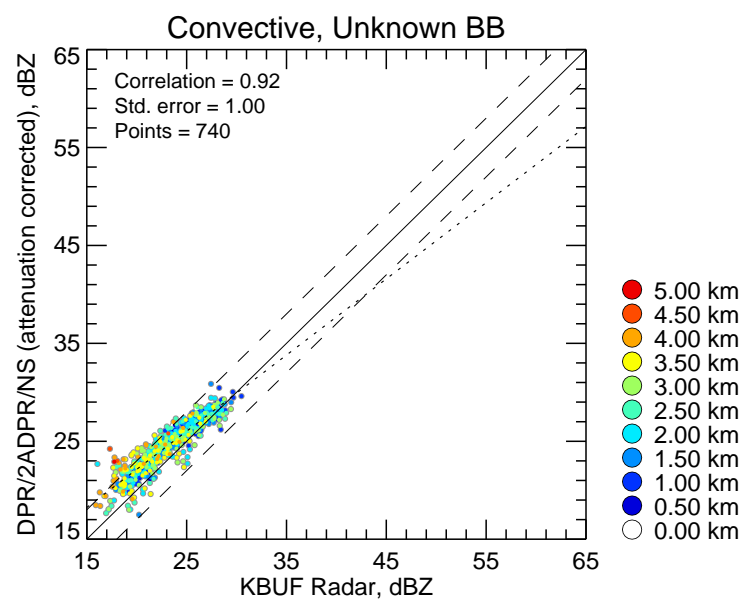
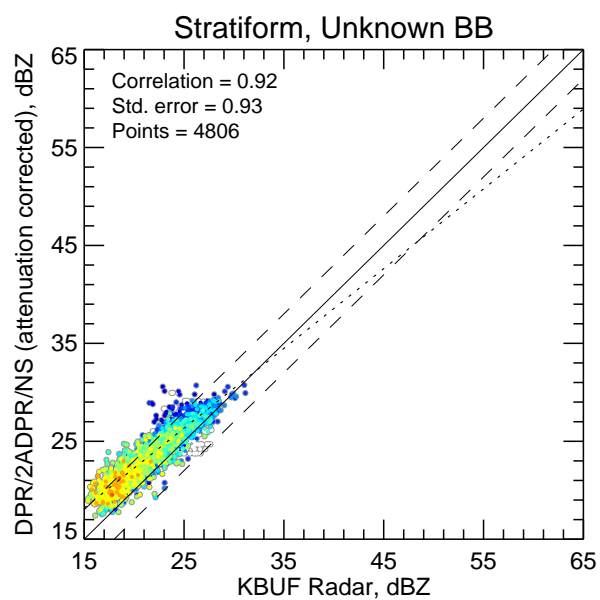
Mean Reflectivity Statistics grouped by fixed height levels (km):

Vert.	Any Rain Type		Stratiform		Convective		Dataset Statistics		
Layer	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ
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1.0	1.680	1448	1.771	1273	1.084	175	50.565	30.737	31.144
2.0	1.711	2090	1.767	1815	1.352	275	62.392	30.862	30.213
3.0	2.044	1448	2.145	1262	1.385	186	63.658	29.283	29.436
4.0	2.259	361	2.360	264	1.955	97	63.725	28.522	27.664
5.0	3.675	6	2.162	2	4.690	4	74.076	25.798	23.167

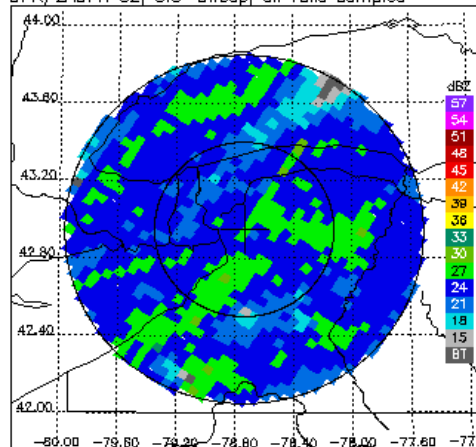
Mean Reflectivity Statistics grouped by proximity to Bright Band:

Surface	Any Rain Type		Stratiform		Convective		Dataset Statistics		
type	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ
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Unknown	1.875	5546	1.948	4806	1.445	740	58.056	30.862	31.144

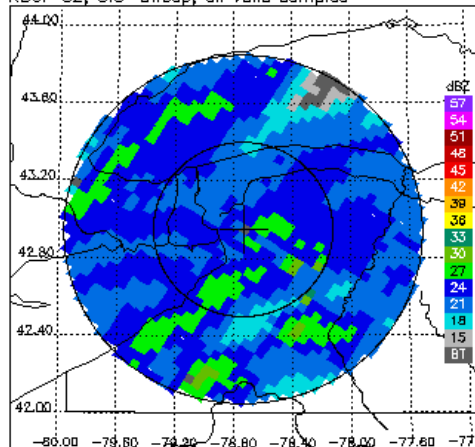
KBUF Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A >=50% bins above threshold



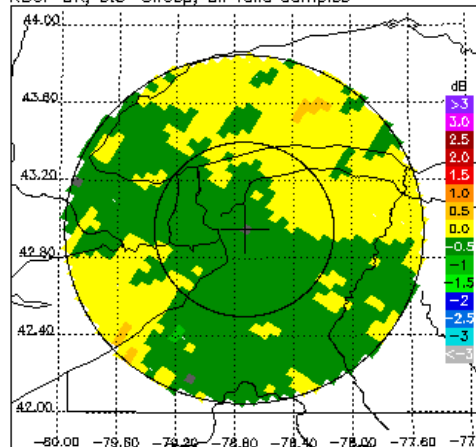
DPR/2ADPR CZ, 0.5° sweep, all valid samples



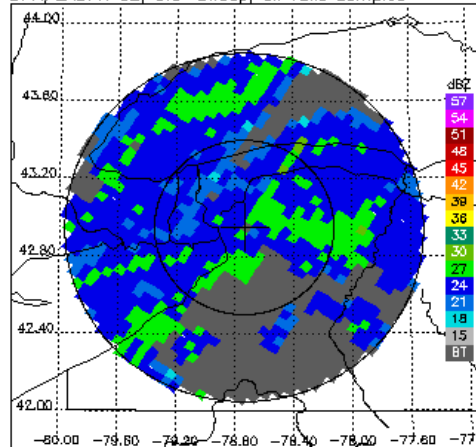
KBUF CZ, 0.5° sweep, all valid samples



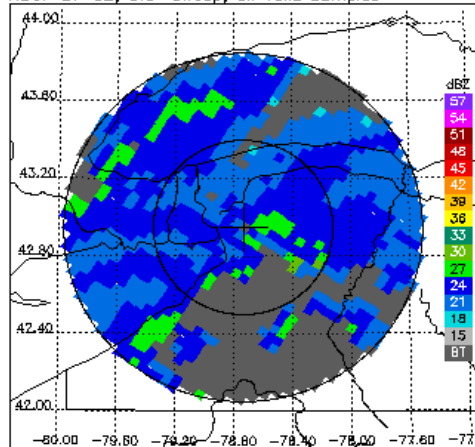
KBUF DR, 0.5° sweep, all valid samples



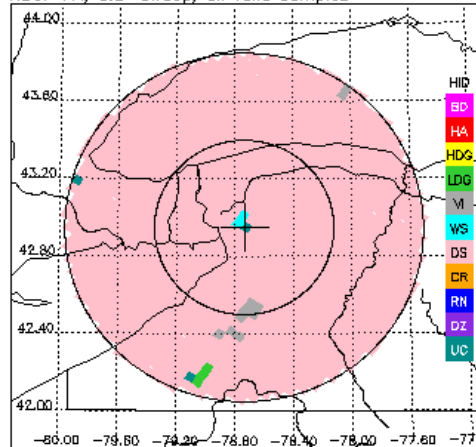
DPR/2ADPR CZ, 0.5° sweep, all valid samples



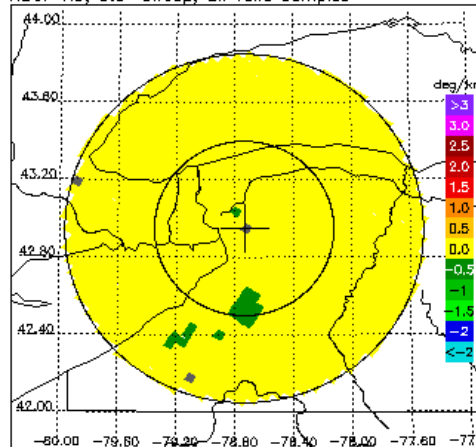
KBUF DP CZ, 0.5° sweep, all valid samples



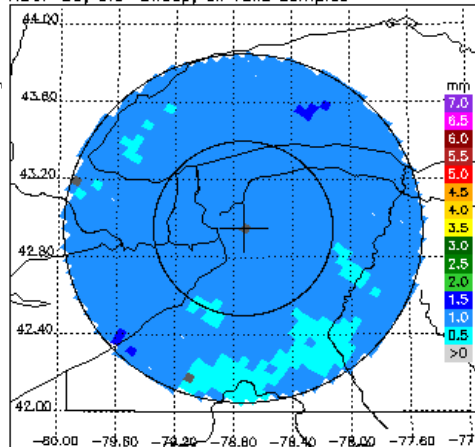
KBUF FH, 0.5° sweep, all valid samples



KBUF KD, 0.5° sweep, all valid samples



KBUF D0, 0.5° sweep, all valid samples



KBUF RH, 0.5° sweep, all valid samples

