

KDVN Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A $\geq 50\%$ bins above threshold
 Orbit: 22999 -- GR Start Time: 2018-03-17 00:50:25

DPR 2ADPR-GR Reflectivity difference statistics (dBZ) - GR Site: KDVN
Orbit: 22999 Version: V05A Swath Type: NS
DPR time = 2018-03-17 00:50:33 GR start time = 2018-03-17 00:50:25
Required percent of above-threshold DPR and GR bins in matched volumes >= 50%
Thresholding by reflectivity cutoffs only.
GR reflectivity has S-to-Ku frequency adjustments applied.

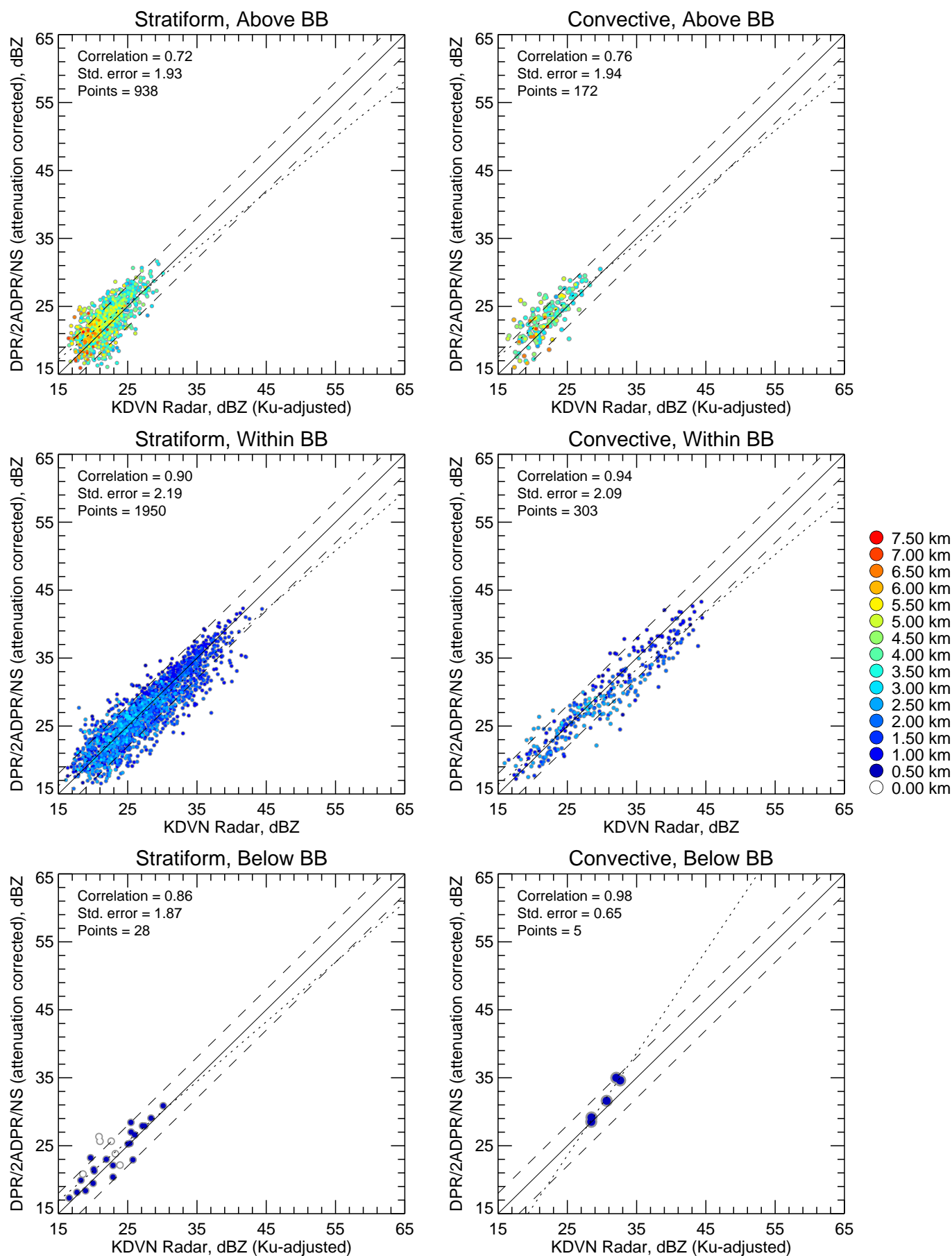
Mean Reflectivity Statistics grouped by fixed height levels (km):

Vert. Layer	Any Rain Type		Stratiform		Convective		Dataset Statistics			
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
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1.0	0.028	713	0.054	614	-0.042	93	60.859	43.289	44.461	@ BB
2.0	-0.975	1219	-0.916	1001	-1.543	144	59.676	42.231	44.396	@ BB
3.0	0.232	845	0.281	639	0.133	111	63.505	34.952	37.192	
4.0	0.869	463	0.912	332	1.312	70	65.603	32.149	31.208	
5.0	1.103	249	0.988	182	1.834	39	64.602	31.510	29.197	
6.0	1.334	129	1.351	111	1.576	14	64.963	28.055	24.758	
7.0	0.660	39	0.831	30	0.232	9	68.155	23.961	22.369	
8.0	2.649	1	2.649	1	-99.999	0	42.272	21.245	18.596	

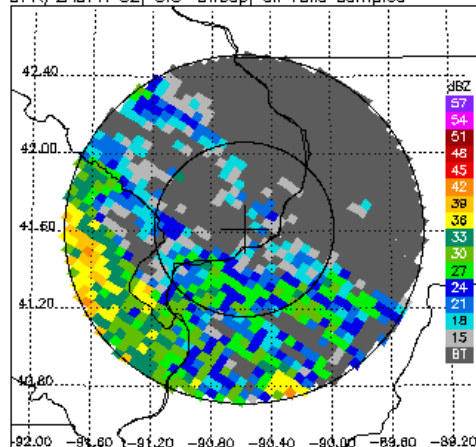
Mean Reflectivity Statistics grouped by proximity to Bright Band:

Surface type	Any Rain Type		Stratiform		Convective		Dataset Statistics			
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
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Below	0.796	33	0.719	28	1.259	5	32.541	34.994	32.624	
Within	-0.547	2372	-0.486	1950	-0.900	303	62.802	43.289	44.461	@ BB
Above	0.977	1259	0.994	938	1.378	172	61.487	32.149	31.208	

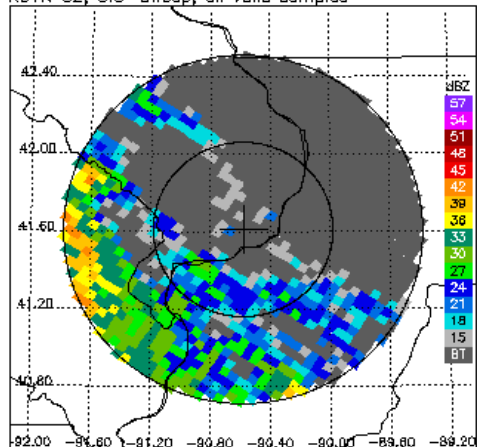
KDVN Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A >=50% bins above threshold



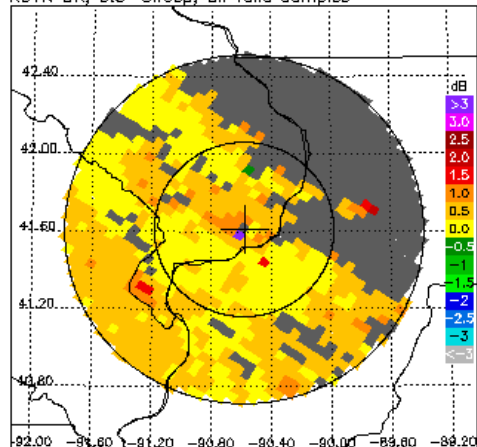
DPR/2ADPR CZ, 0.5° sweep, all valid samples



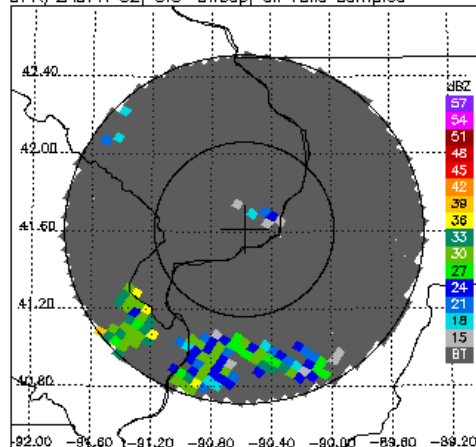
KDVN CZ, 0.5° sweep, all valid samples



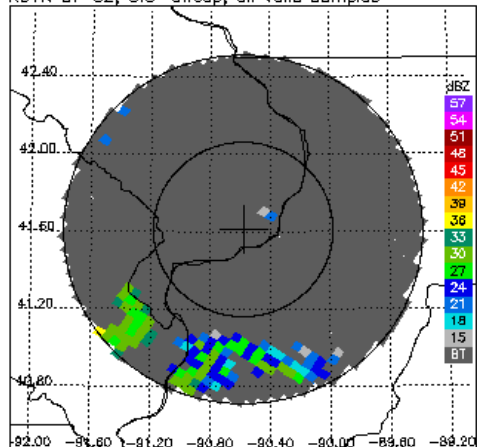
KDVN DR, 0.5° sweep, all valid samples



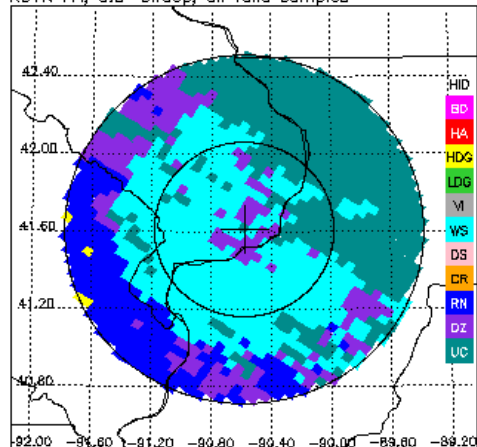
DPR/2ADPR CZ, 0.5° sweep, all valid samples



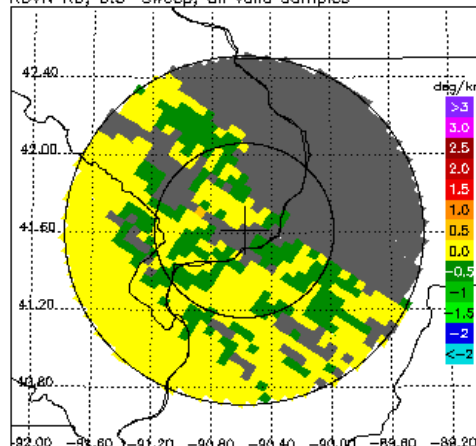
KDVN DP CZ, 0.5° sweep, all valid samples



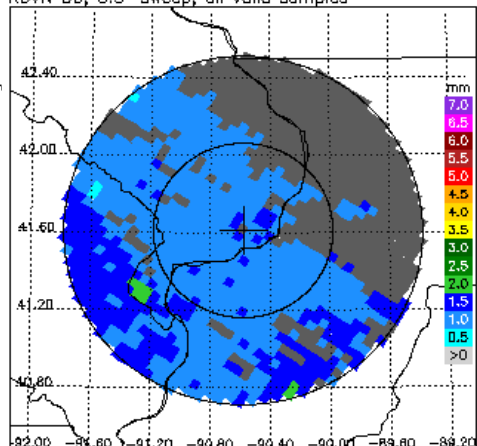
KDVN FH, 0.5° sweep, all valid samples



KDVN KD, 0.5° sweep, all valid samples



KDVN D0, 0.5° sweep, all valid samples



KDVN RH, 0.5° sweep, all valid samples

