

Above BB: NO POINTS

KABR Ku-adjusted DP RR vs. DPR 2ADPR/NS/V05A  $\geq 50\%$  bins above threshold  
Orbit: 22815 -- GR Start Time: 2018-03-05 04:54:26

Histogram bin lower bounds (mm/h):

0.10, 0.16, 0.25, 0.40, 0.63, 1.00, 1.58, 2.51, 3.98, 6.31, 10.00, 15.85, 25.12, 39.81, 63.10, >100.0

DPR 2ADPR-GR Rain Rate difference statistics (mm/h) - GR Site: KABR  
Orbit: 22815 Version: V05A Swath Type: NS  
DPR time = 2018-03-05 04:56:33 GR start time = 2018-03-05 04:54:26  
Required percent of above-threshold DPR and GR bins in matched volumes >= 50%  
Thresholding by rain rate cutoff only. Using GR RR field.  
GR reflectivity has S-to-Ku frequency adjustments applied.

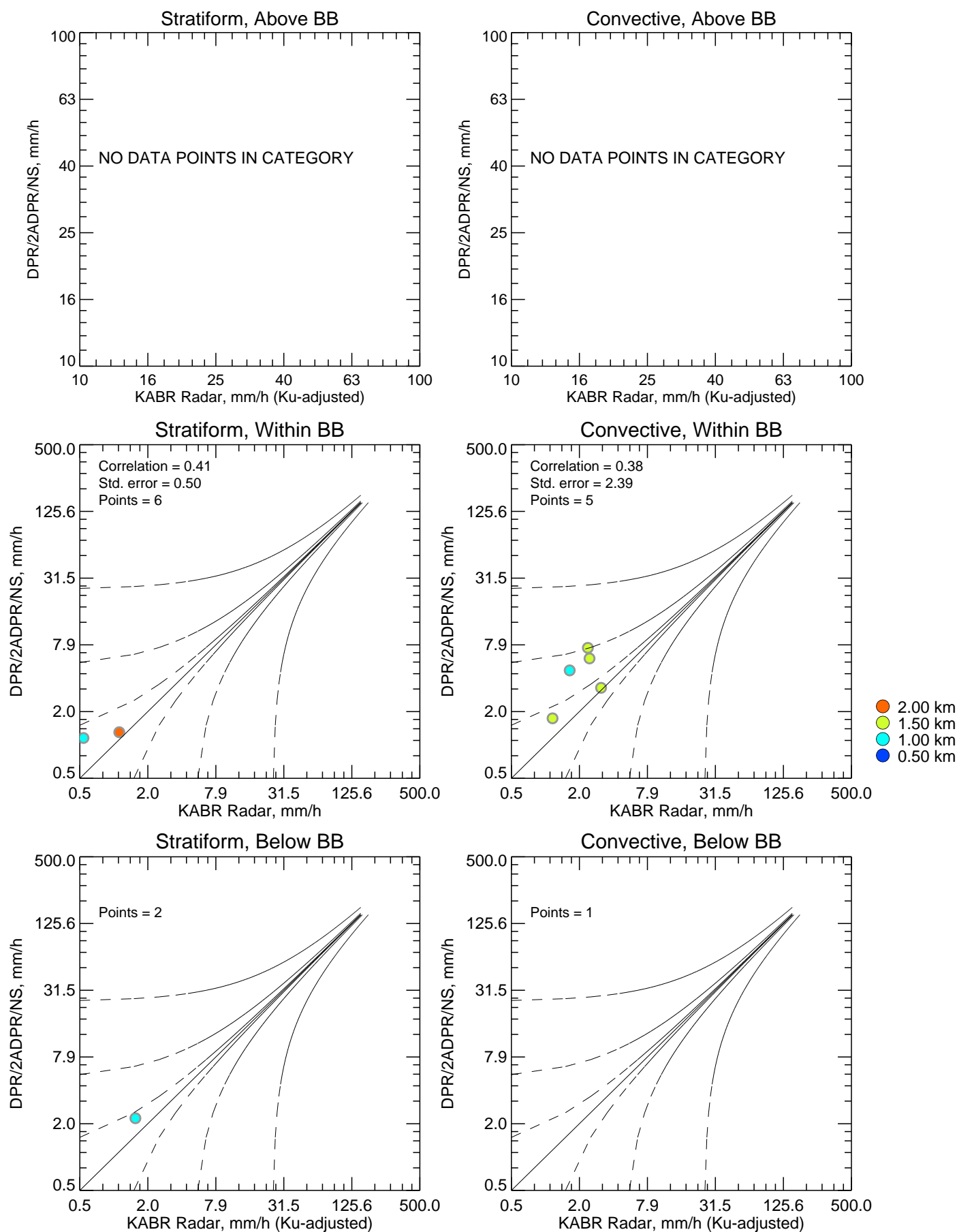
Mean Rain Rate (mm/h) Statistics grouped by fixed height levels (km):

Vert. Layer	Any Rain Type		Stratiform		Convective		Dataset Statistics		
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxRR	GRMaxRR
1.0	1.021	8	0.606	6	2.615	2	81.059	4.670	1.634
2.0	1.755	6	0.059	2	2.547	4	86.502	7.449	3.092 @ BB

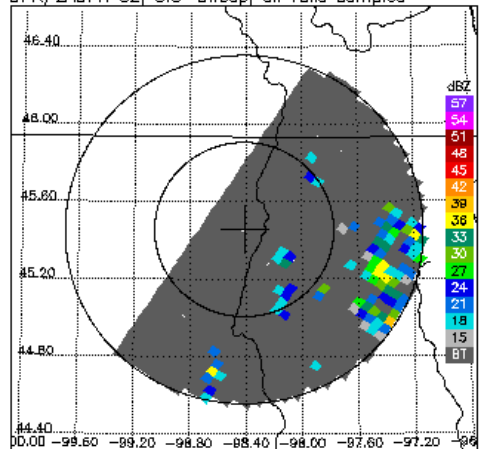
Mean Rain Rate (mm/h) Statistics grouped by proximity to Bright Band:

Surface type	Any Rain Type		Stratiform		Convective		Dataset Statistics		
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxRR	GRMaxRR
Below	1.120	3	0.530	2	2.312	1	78.361	2.735	1.546
Within	1.405	11	0.456	6	2.614	5	84.764	7.449	3.092 @ BB

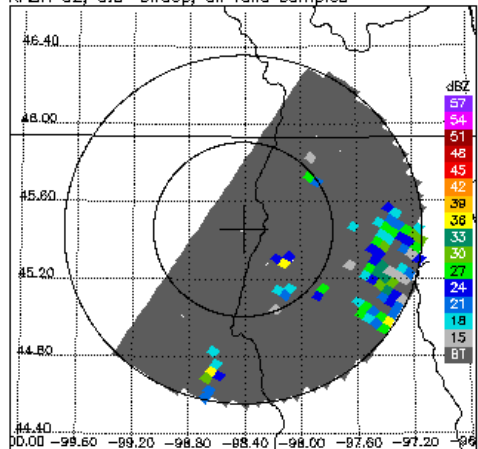
# KABR Ku-adjusted DP RR vs. DPR 2ADPR/NS/V05A >=50% bins above threshold



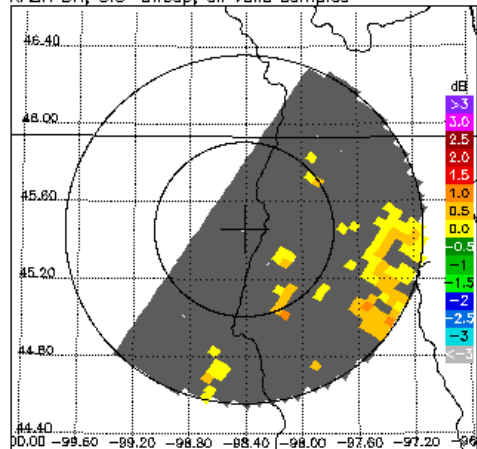
DPR/2ADPR CZ, 0.5° sweep, all valid samples



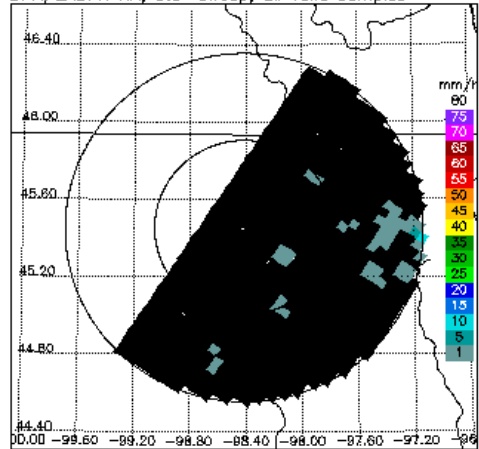
KABR CZ, 0.5° sweep, all valid samples



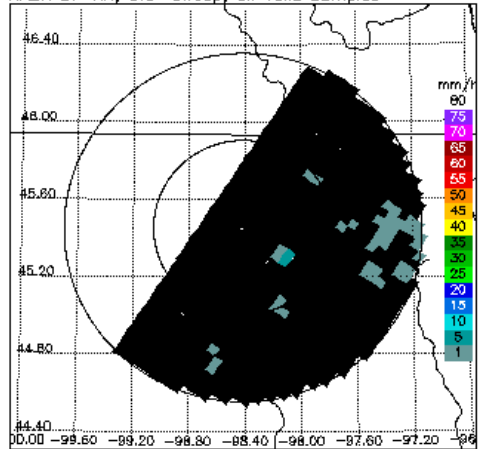
KABR DR, 0.5° sweep, all valid samples



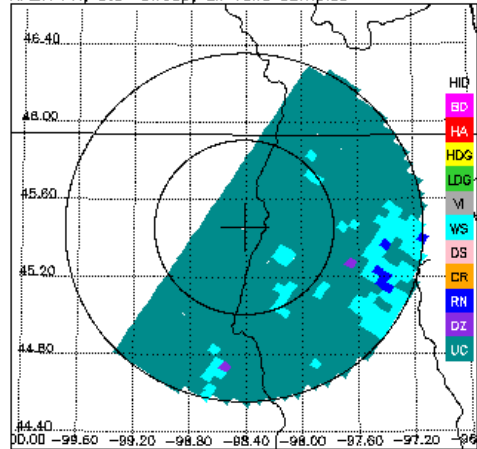
DPR/2ADPR RR, 0.5° sweep, all valid samples



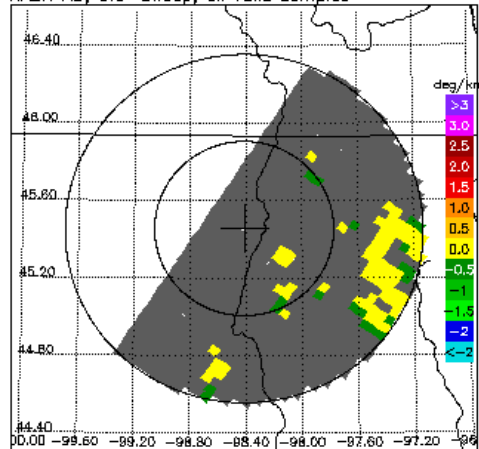
KABR DP RR, 0.5° sweep, all valid samples



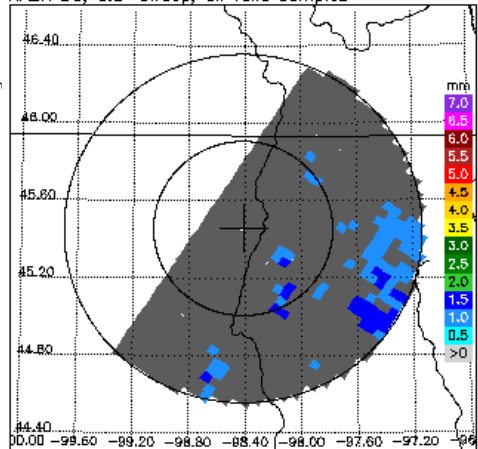
KABR FH, 0.5° sweep, all valid samples



KABR KD, 0.5° sweep, all valid samples



KABR DO, 0.5° sweep, all valid samples



KABR RH, 0.5° sweep, all valid samples

