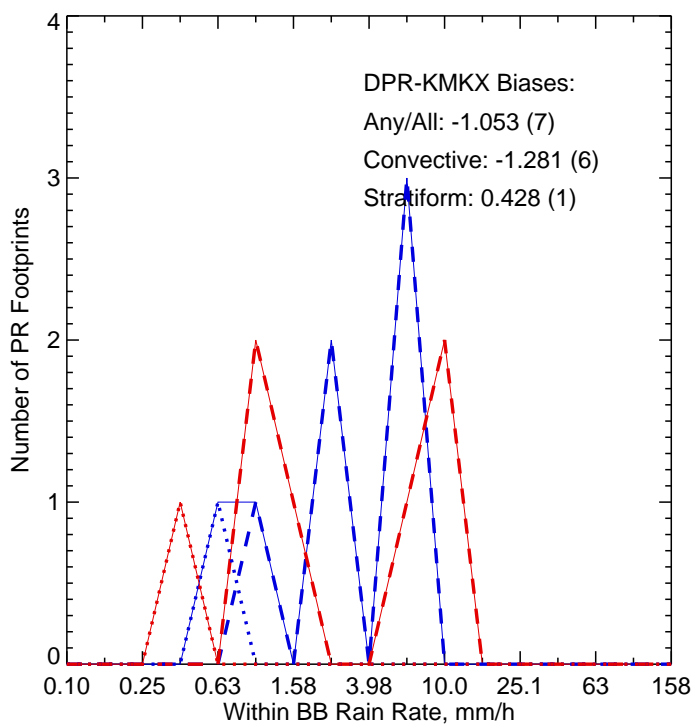


Below BB: NO POINTS



Above BB: NO POINTS

KMKX Ku-adjusted DP RR vs. DPR 2ADPR/NS/V05A  $\geq 50\%$  bins above threshold  
Orbit: 22620 -- GR Start Time: 2018-02-20 16:29:57

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: KMKX  
Orbit: 22620 Version: V05A Swath Type: NS  
DPR time = 2018-02-20 16:29:18 GR start time = 2018-02-20 16:29:57  
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.

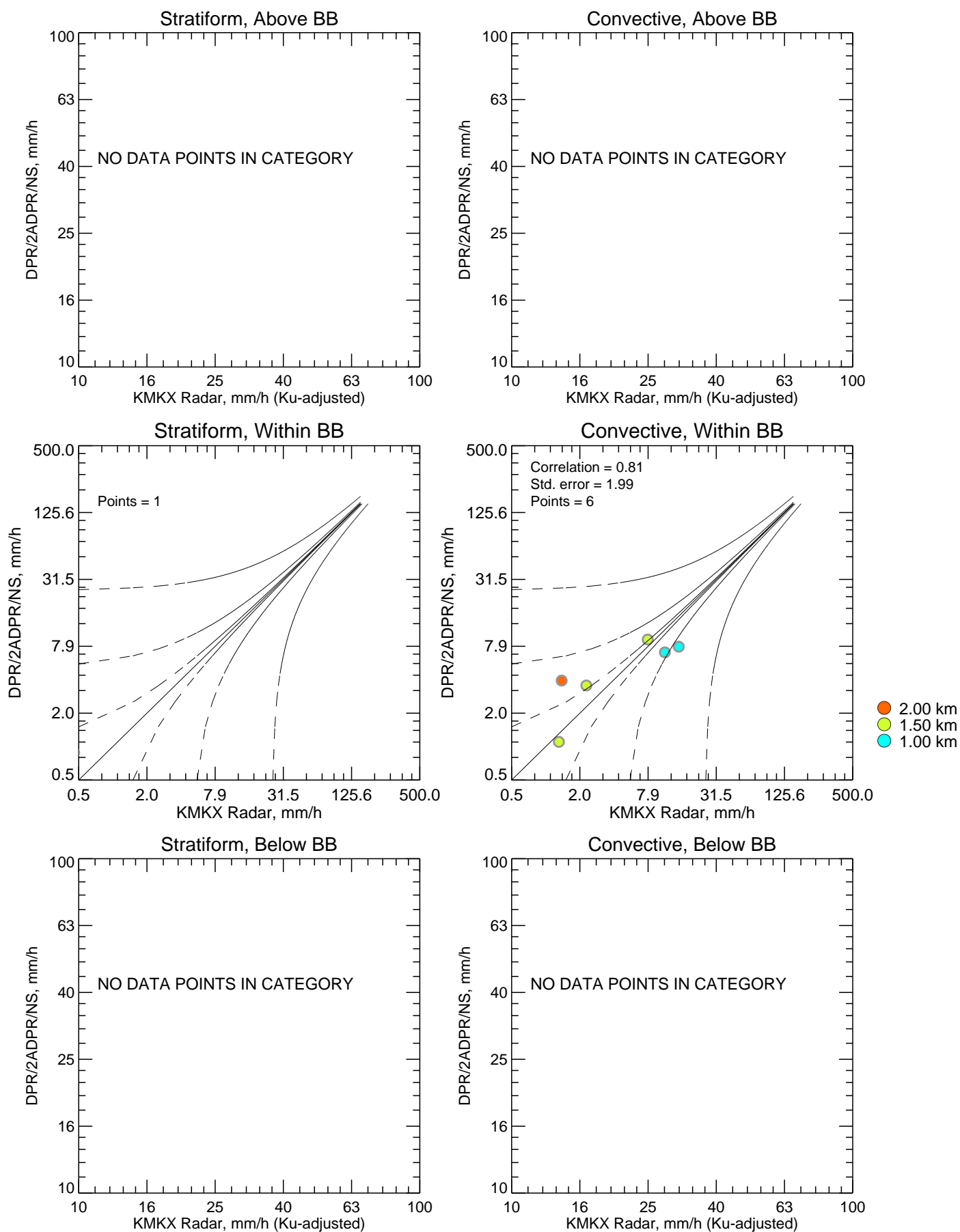
Mean Rain Rate (mm/h) Statistics grouped by fixed height levels (km):

Vert.	Any Rain Type		Stratiform		Convective		Dataset Statistics			
Layer	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxRR	GRMaxRR	
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
1.0	-3.749	3	0.428	1	-5.487	2	90.453	7.860	14.755	@ BB
2.0	1.190	4	-99.999	0	1.190	4	81.523	9.111	7.874	@ BB

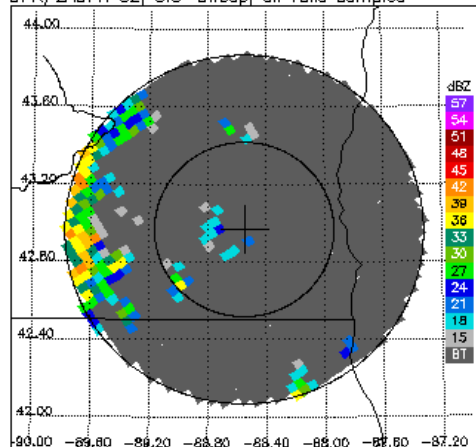
Mean Rain Rate (mm/h) Statistics grouped by proximity to Bright Band:

Surface	Any Rain Type		Stratiform		Convective		Dataset Statistics			
type	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxRR	GRMaxRR	
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Within	-1.053	7	0.428	1	-1.281	6	85.350	9.111	14.755	@ BB

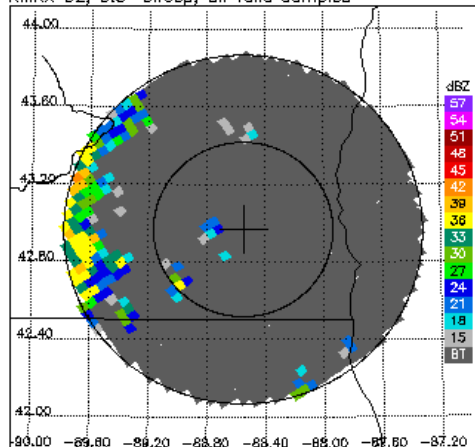
# KMKX Ku-adjusted DP RR vs. DPR 2ADPR/NS/V05A >=50% bins above threshold



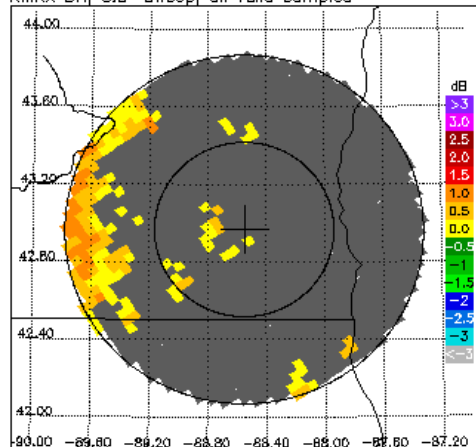
DPR/2ADPR CZ, 0.5° sweep, all valid samples



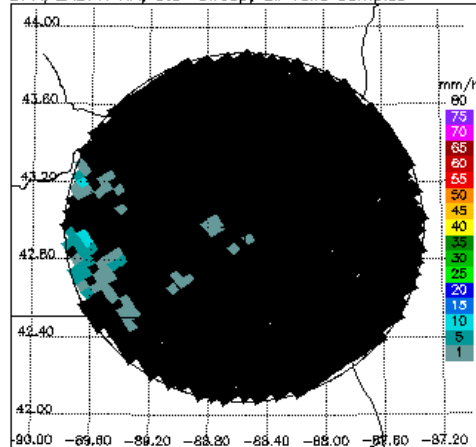
KMKX CZ, 0.5° sweep, all valid samples



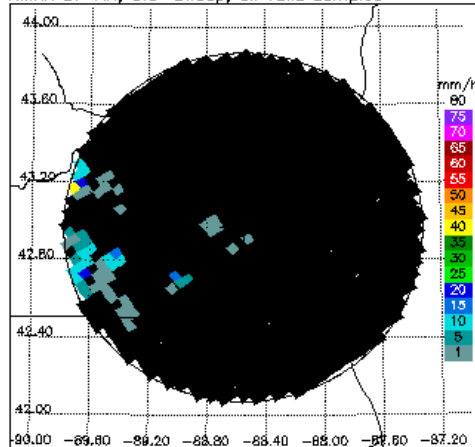
KMKX DR, 0.5° sweep, all valid samples



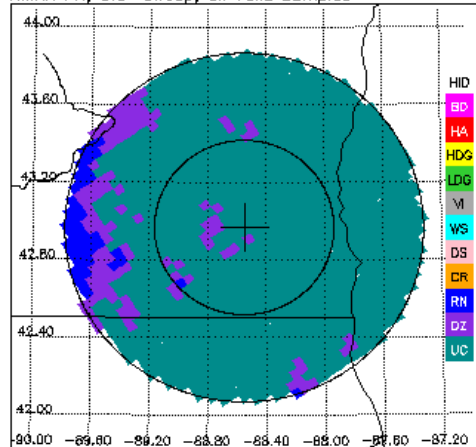
DPR/2ADPR RR, 0.5° sweep, all valid samples



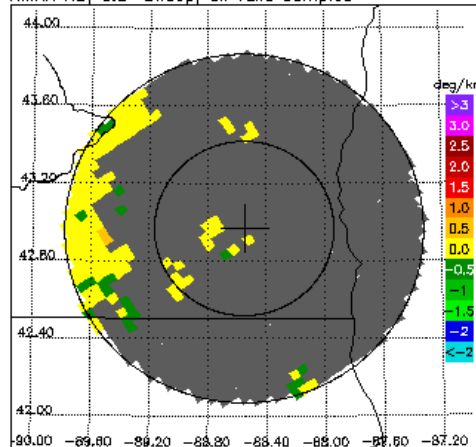
KMKX DP RR, 0.5° sweep, all valid samples



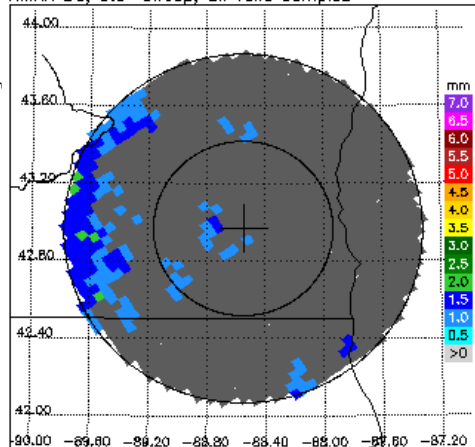
KMKX FH, 0.5° sweep, all valid samples



KMKX KD, 0.5° sweep, all valid samples



KMKX D0, 0.5° sweep, all valid samples



KMKX RH, 0.5° sweep, all valid samples

