

Above BB: NO POINTS

KINX Ku-adjusted DP RR vs. DPR 2ADPR/NS/V05A $\geq 50\%$ bins above threshold
Orbit: 22682 -- GR Start Time: 2018-02-24 16:09:44

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: KINX
Orbit: 22682 Version: V05A Swath Type: NS
DPR time = 2018-02-24 16:09:48 GR start time = 2018-02-24 16:09:44
Required percent of above-threshold DPR and GR bins in matched volumes >= 50%
Thresholding by rain rate cutoff and by GR_blockage. Using GR RR field.
GR reflectivity has S-to-Ku frequency adjustments applied.

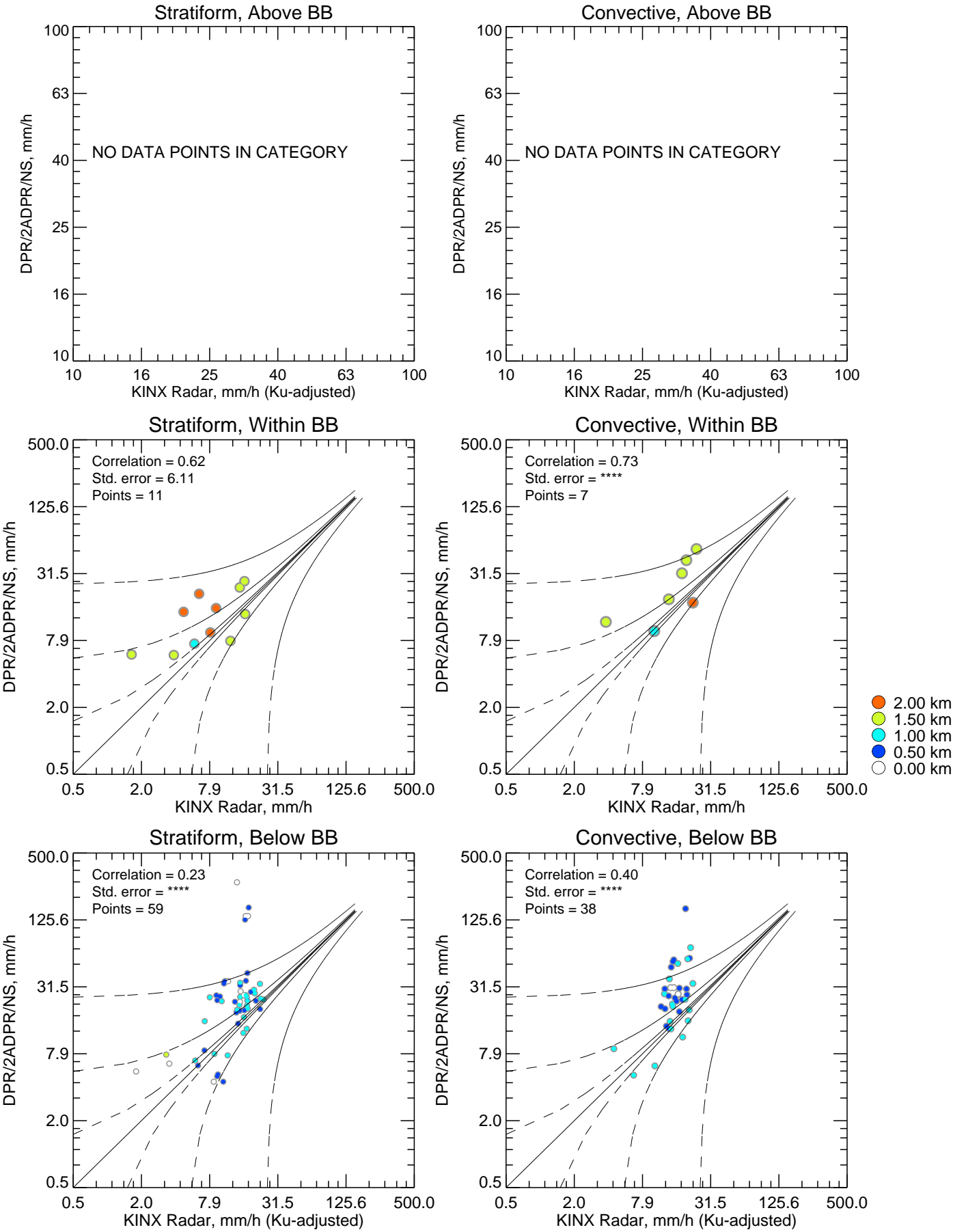
Mean Rain Rate (mm/h) Statistics grouped by fixed height levels (km):

Vert. Layer	Any Rain Type		Stratiform		Convective		Dataset Statistics		
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxRR	GRMaxRR
1.0	12.998	84	10.721	48	15.676	36	33.576	162.140	23.651
2.0	8.085	17	4.938	11	12.680	6	24.708	52.402	23.657 @ BB

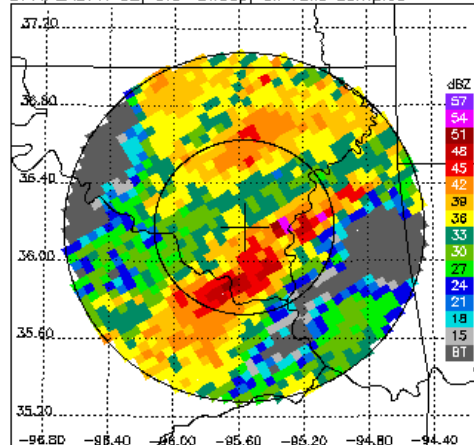
Mean Rain Rate (mm/h) Statistics grouped by proximity to Bright Band:

Surface type	Any Rain Type		Stratiform		Convective		Dataset Statistics		
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxRR	GRMaxRR
Below	15.818	97	15.377	59	16.376	38	29.741	273.330	23.651
Within	6.977	18	4.509	11	10.293	7	31.306	52.402	23.657 @ BB

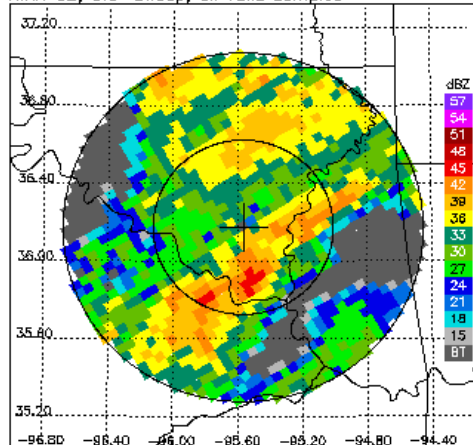
KINX Ku-adjusted DP RR vs. DPR 2ADPR/NS/V05A >=50% bins above threshold



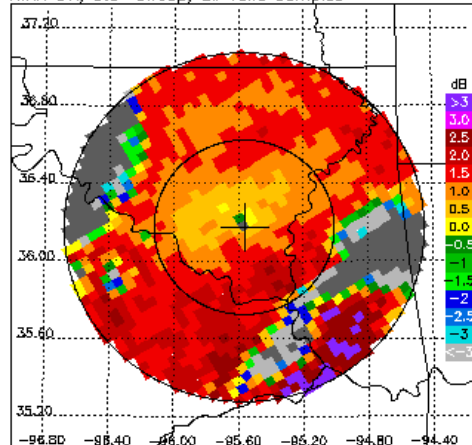
DPR/2ADPR CZ, 0.5° sweep, all valid samples



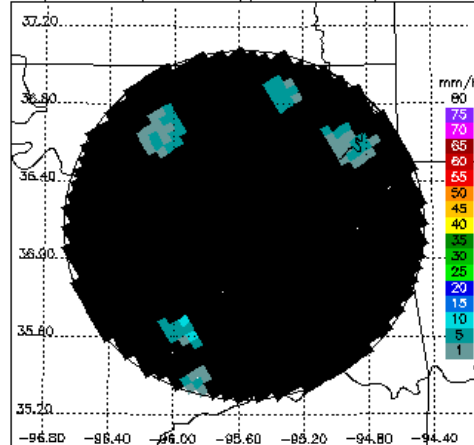
KINX CZ, 0.5° sweep, all valid samples



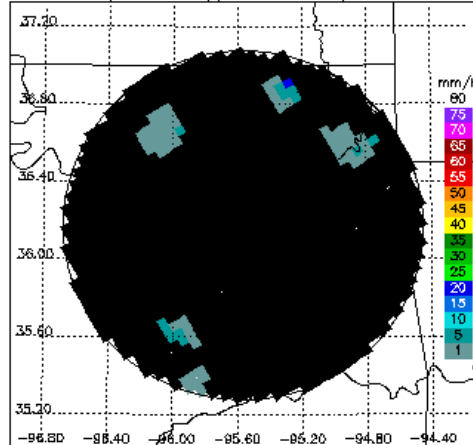
KINX DR, 0.5° sweep, all valid samples



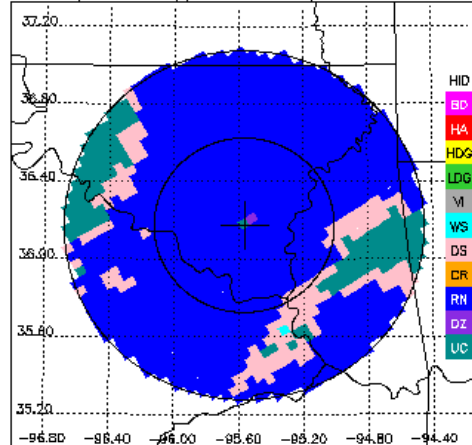
DPR/2ADPR RR, 0.5° sweep, all valid samples



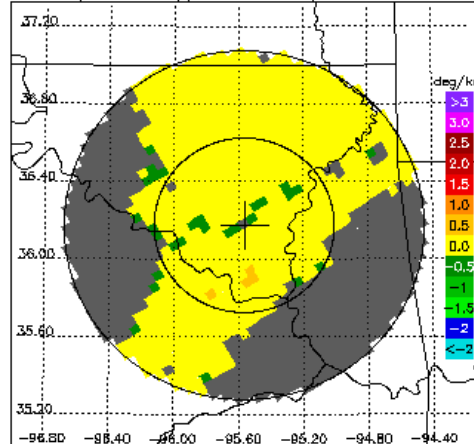
KINX DP RR, 0.5° sweep, all valid samples



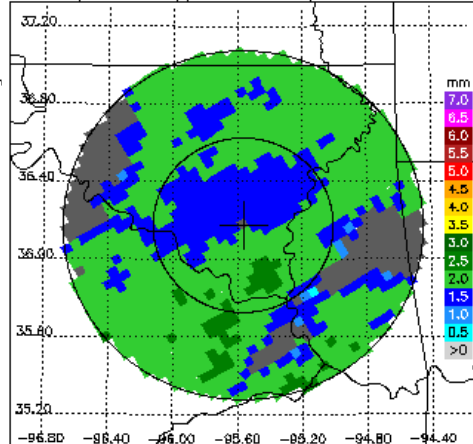
KINX FH, 0.5° sweep, all valid samples



KINX KD, 0.5° sweep, all valid samples



KINX D0, 0.5° sweep, all valid samples



KINX RH, 0.5° sweep, all valid samples

