

KGSP Ku-adjusted Zc vs. DPR.KU.NS.V01G -- All non-missing pairs
Orbit: 1619 -- GR Start Time: 2014-06-11 17:44:57

DPRKU-GR Reflectivity difference statistics (dBZ) - GR Site: KGSP

Orbit: 1619 Version: V01G Swath Type: NS

DPR time = 2014-06-11 17:44:31 GR start time = 2014-06-11 17:44:57

Required percent of above-threshold DPR and GR bins in matched volumes >= 0%

GR reflectivity has S-to-Ku frequency adjustments applied.

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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1.5	-2.875	229	-1.383	100	-4.548	103	50.175	48.730	57.136	
3.0	-1.318	181	-1.132	77	-1.621	60	59.320	49.048	57.776	@ BB
4.5	-0.592	82	1.013	42	-3.860	24	56.565	46.809	54.007	@ BB
6.0	0.697	32	3.113	12	-1.125	14	64.136	40.526	44.733	
7.5	-0.680	13	-6.352	1	0.199	7	56.192	33.188	34.184	
9.0	3.698	3	-99.999	0	3.698	3	41.435	26.141	28.343	

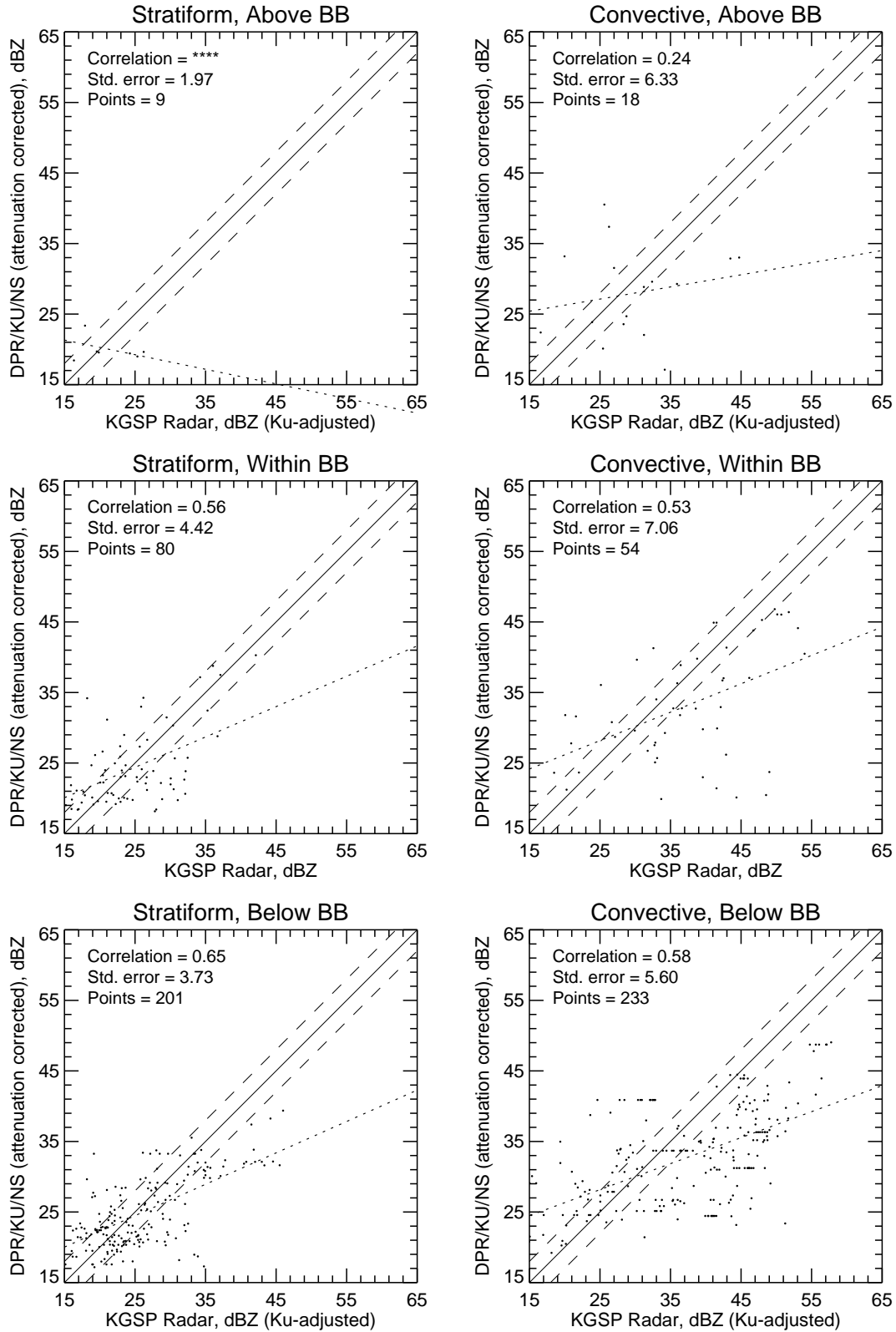
No above-threshold points at height 10.500

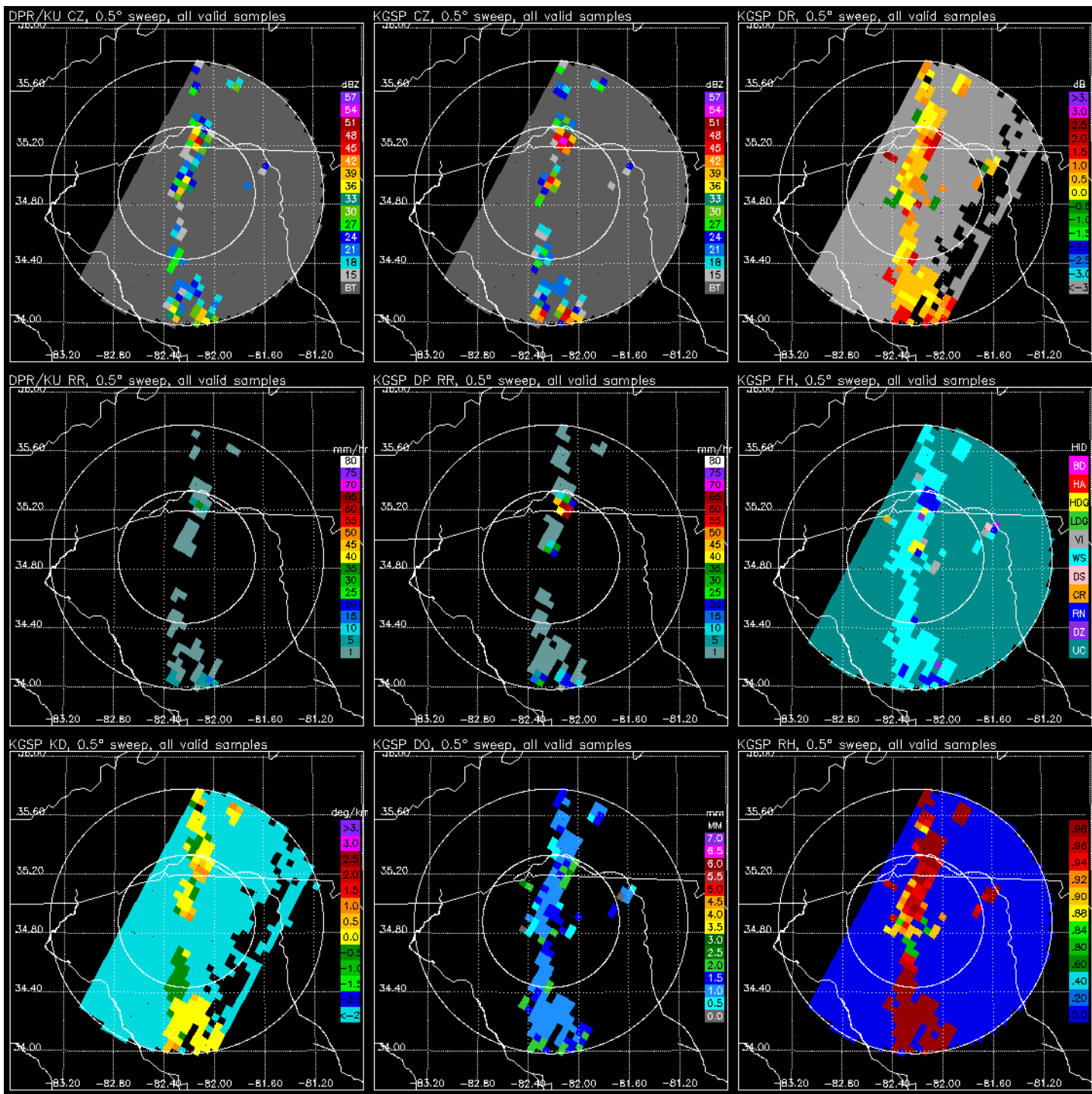
No above-threshold points at height 12.000

Statistics grouped by proximity to Bright Band:

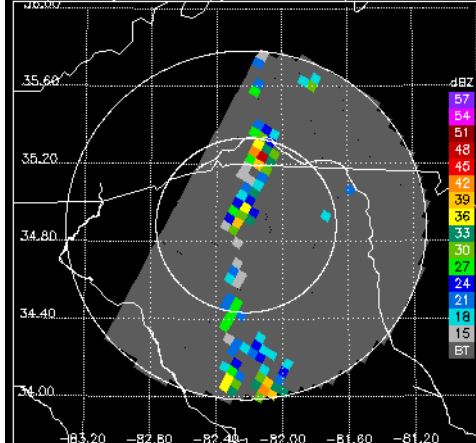
Surface type	Any Rain Type		Stratiform		Convective		Dataset Statistics			
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Below	-2.243	495	-0.922	201	-4.198	233	43.049	49.048	57.776	
Within	-0.599	174	0.424	80	-1.711	54	62.098	46.809	54.007	@ BB
Above	0.103	38	0.917	9	-0.215	18	55.081	40.526	44.733	

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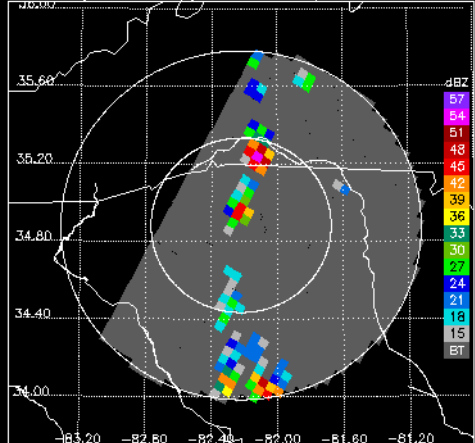




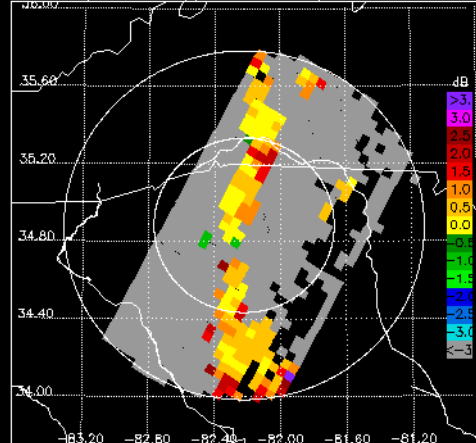
DPR/KU CZ, 0.9° sweep, all valid samples



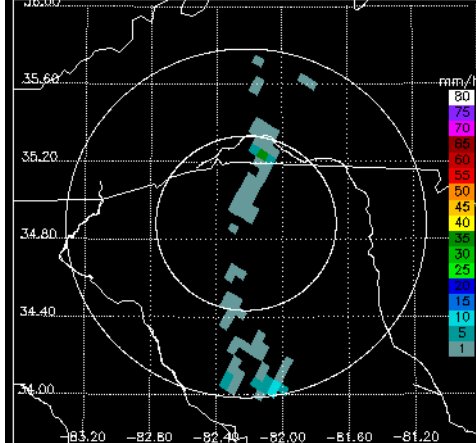
KGSP CZ, 0.9° sweep, all valid samples



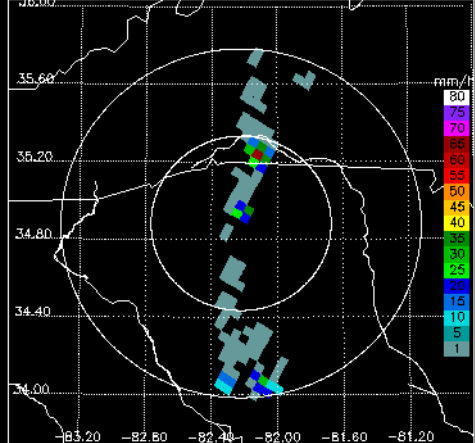
KGSP DR, 0.9° sweep, all valid samples



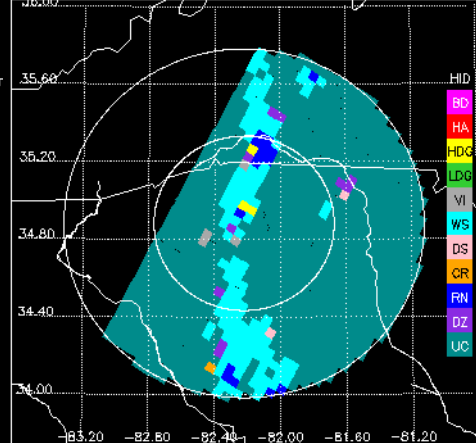
DPR/KU RR, 0.9° sweep, all valid samples



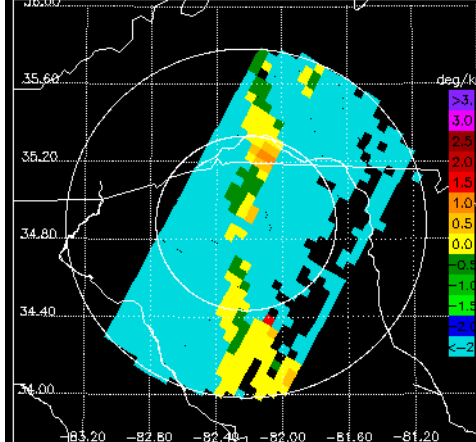
KGSP DP RR, 0.9° sweep, all valid samples



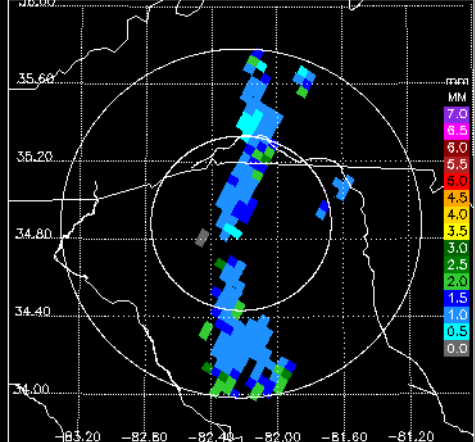
KGSP FH, 0.9° sweep, all valid samples



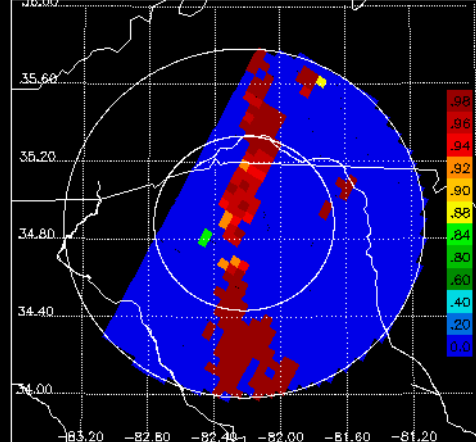
KGSP KD, 0.9° sweep, all valid samples



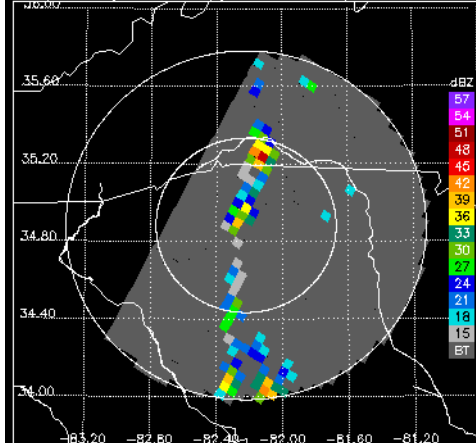
KGSP D0, 0.9° sweep, all valid samples



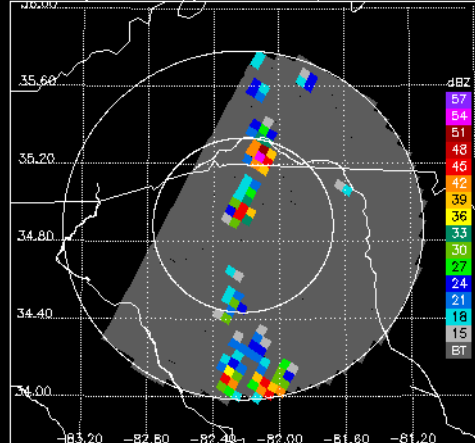
KGSP RH, 0.9° sweep, all valid samples



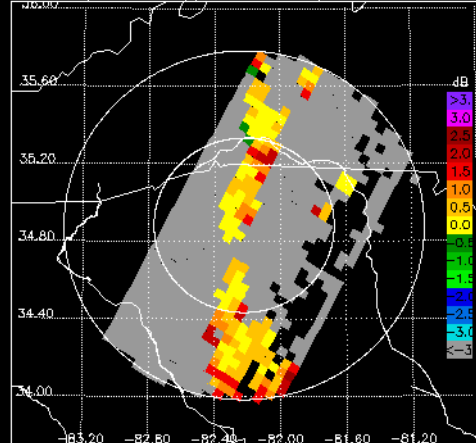
DPR/KU CZ, 1.3° sweep, all valid samples



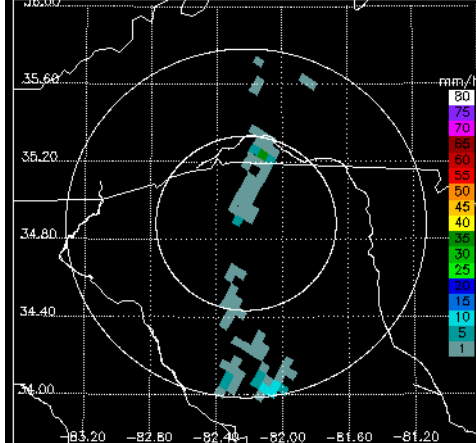
KGSP CZ, 1.3° sweep, all valid samples



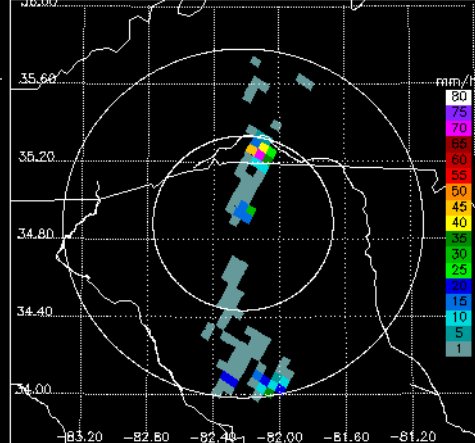
KGSP DR, 1.3° sweep, all valid samples



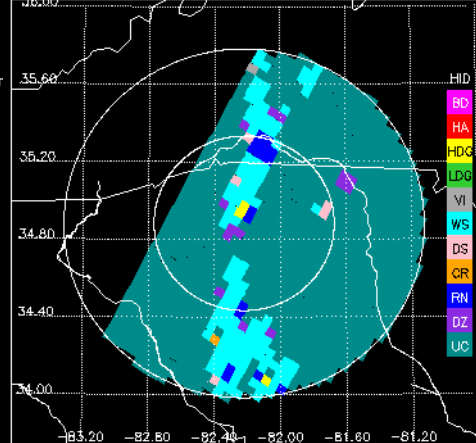
DPR/KU RR, 1.3° sweep, all valid samples



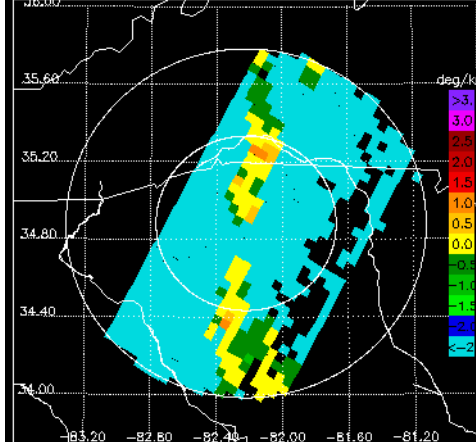
KGSP DP RR, 1.3° sweep, all valid samples



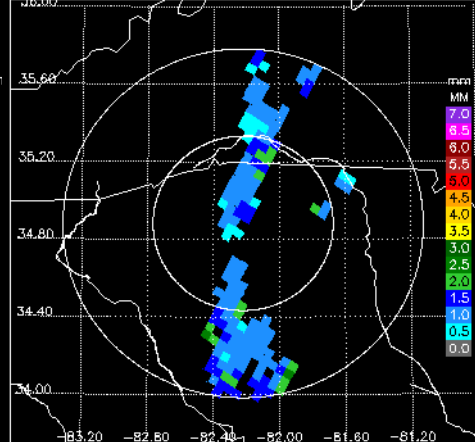
KGSP FH, 1.3° sweep, all valid samples



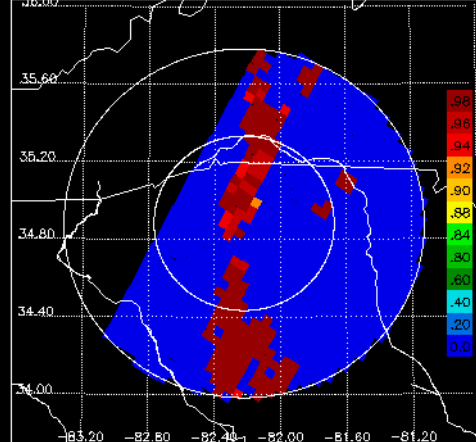
KGSP KD, 1.3° sweep, all valid samples



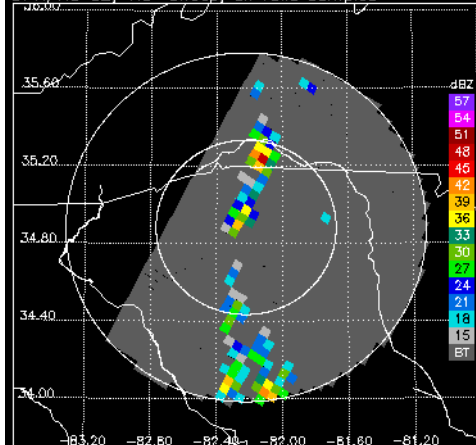
KGSP D0, 1.3° sweep, all valid samples



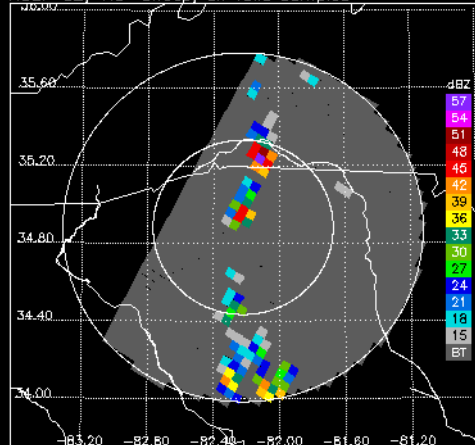
KGSP RH, 1.3° sweep, all valid samples



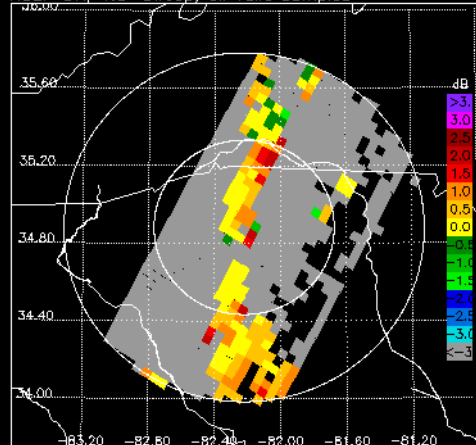
DPR/KU CZ, 1.8° sweep, all valid samples



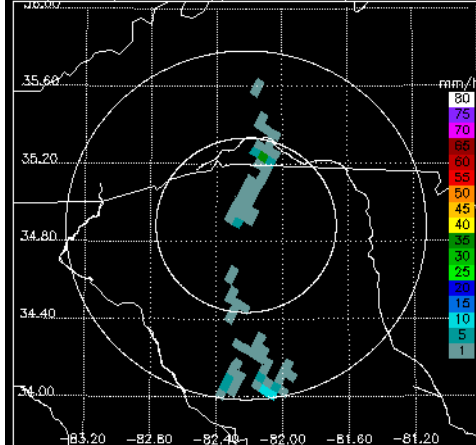
KGSP CZ, 1.8° sweep, all valid samples



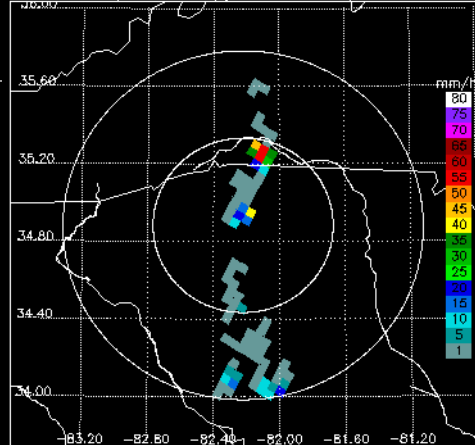
KGSP DR, 1.8° sweep, all valid samples



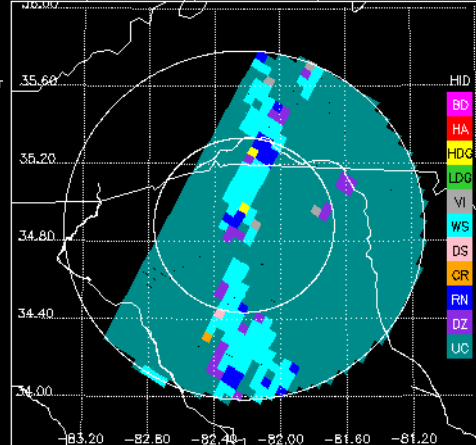
DPR/KU RR, 1.8° sweep, all valid samples



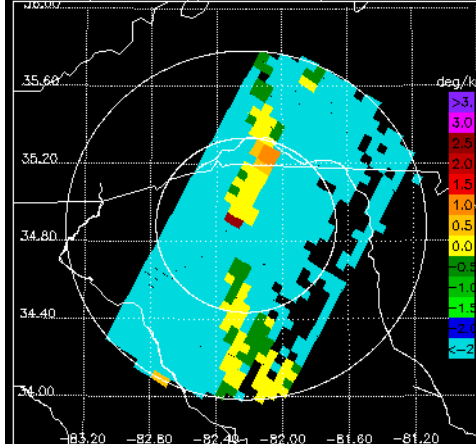
KGSP DP RR, 1.8° sweep, all valid samples



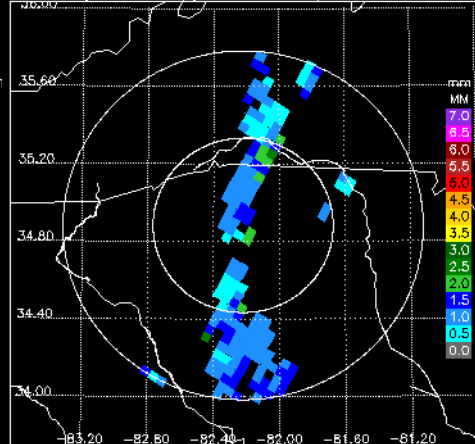
KGSP FH, 1.8° sweep, all valid samples



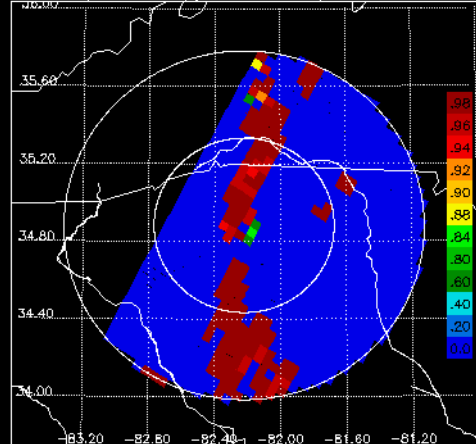
KGSP KD, 1.8° sweep, all valid samples



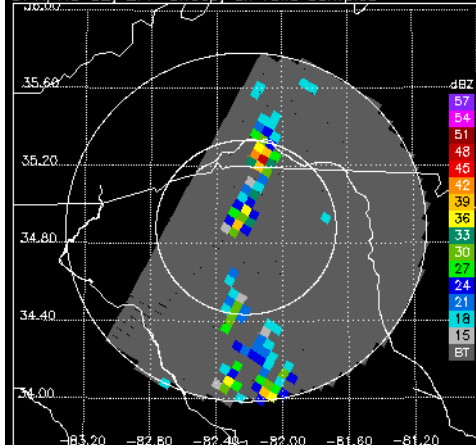
KGSP D0, 1.8° sweep, all valid samples



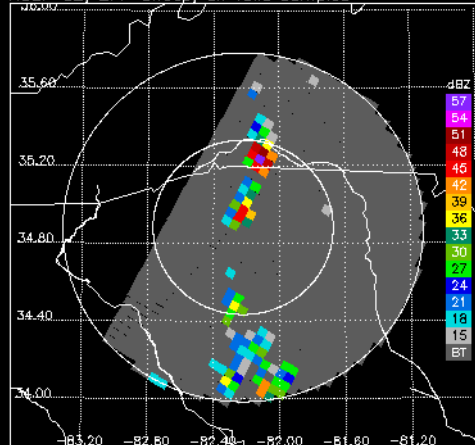
KGSP RH, 1.8° sweep, all valid samples



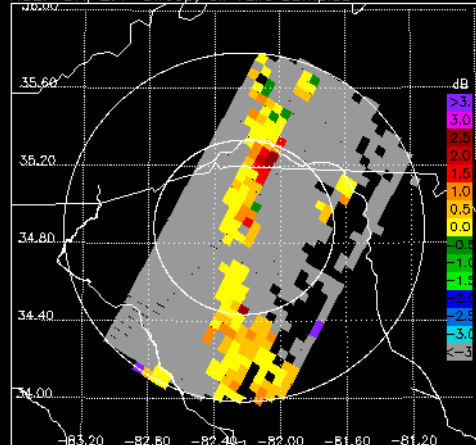
DPR/KU CZ, 2.4° sweep, all valid samples



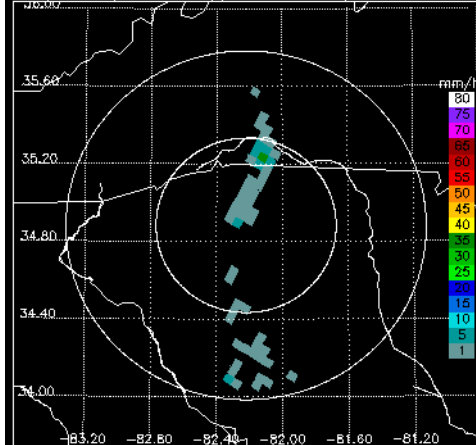
KGSP CZ, 2.4° sweep, all valid samples



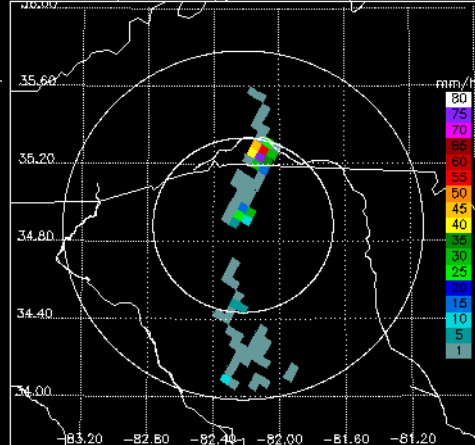
KGSP DR, 2.4° sweep, all valid samples



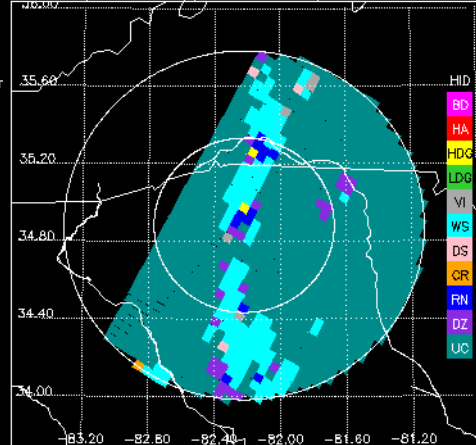
DPR/KU RR, 2.4° sweep, all valid samples



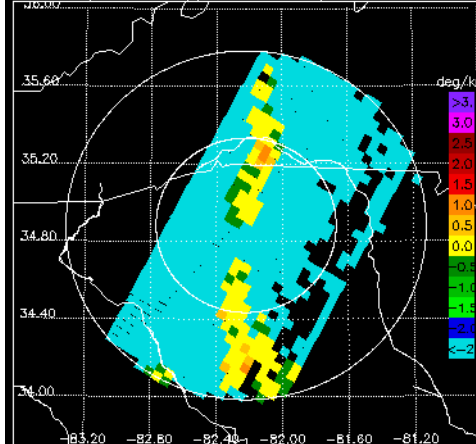
KGSP DP RR, 2.4° sweep, all valid samples



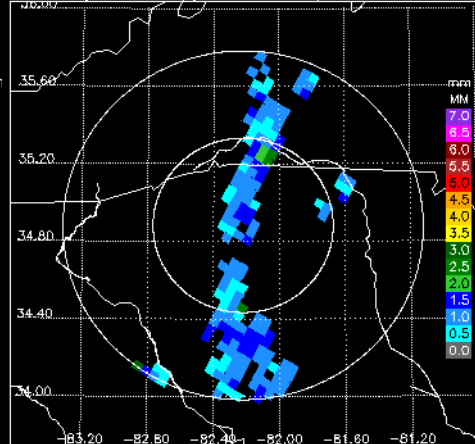
KGSP FH, 2.4° sweep, all valid samples



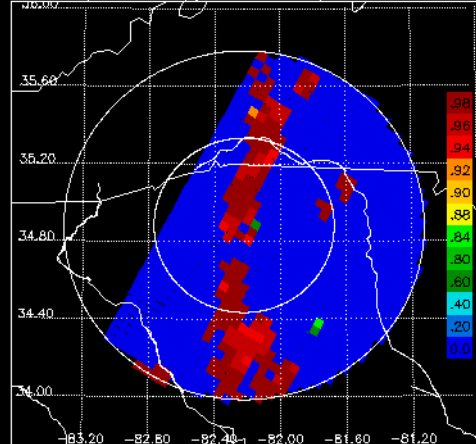
KGSP KD, 2.4° sweep, all valid samples



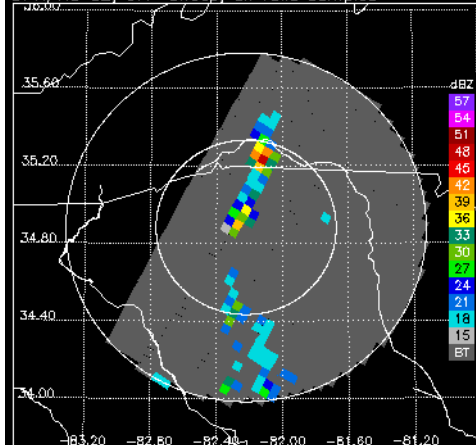
KGSP D0, 2.4° sweep, all valid samples



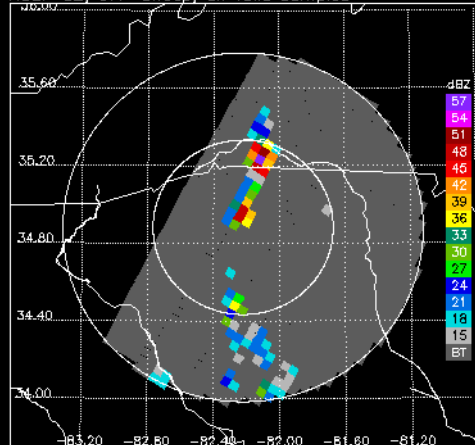
KGSP RH, 2.4° sweep, all valid samples



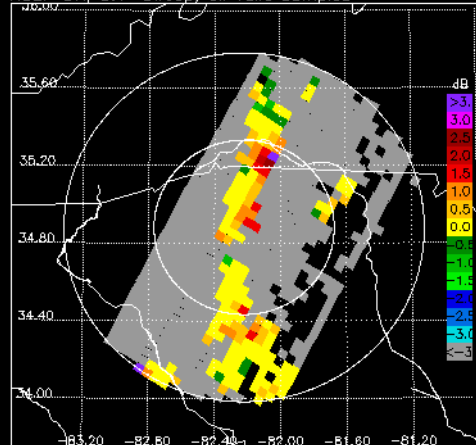
DPR/KU CZ, 3.1° sweep, all valid samples



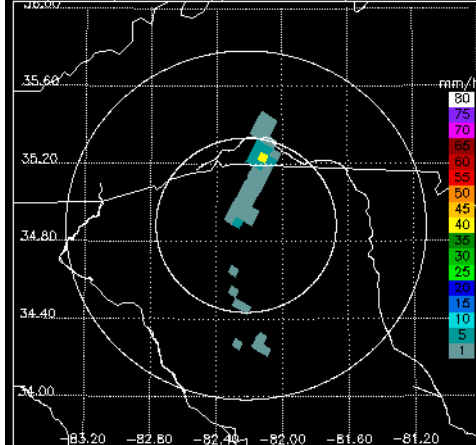
KGSP CZ, 3.1° sweep, all valid samples



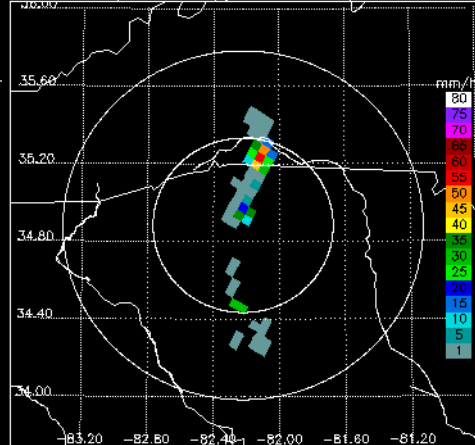
KGSP DR, 3.1° sweep, all valid samples



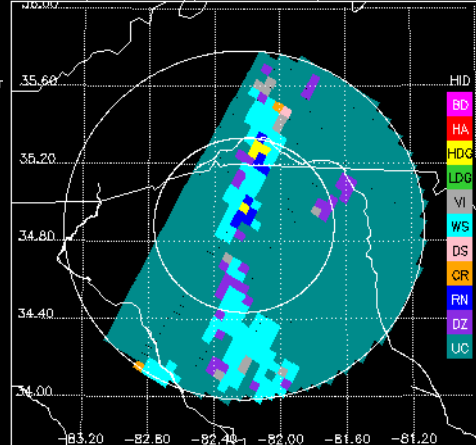
DPR/KU RR, 3.1° sweep, all valid samples



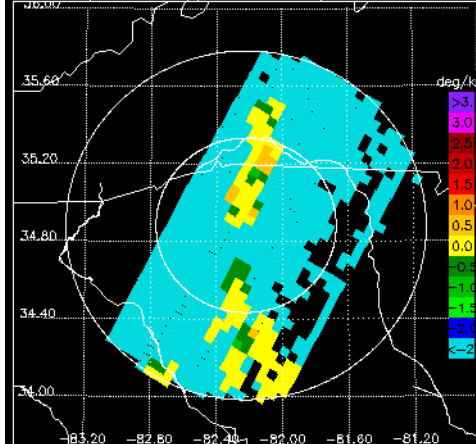
KGSP DP RR, 3.1° sweep, all valid samples



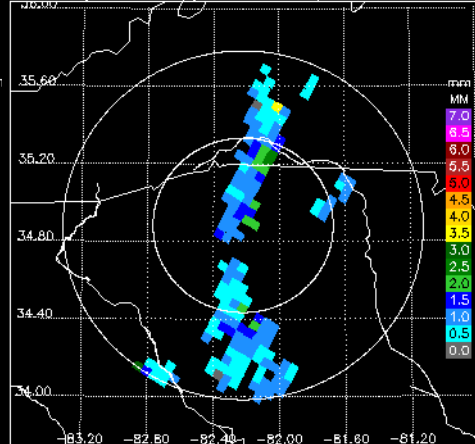
KGSP FH, 3.1° sweep, all valid samples



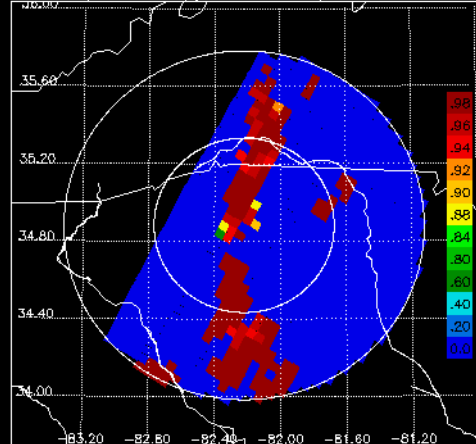
KGSP KD, 3.1° sweep, all valid samples



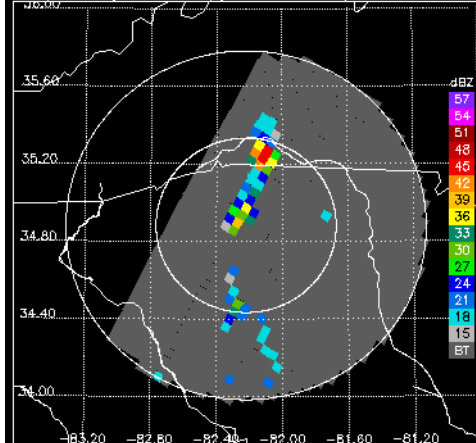
KGSP D0, 3.1° sweep, all valid samples



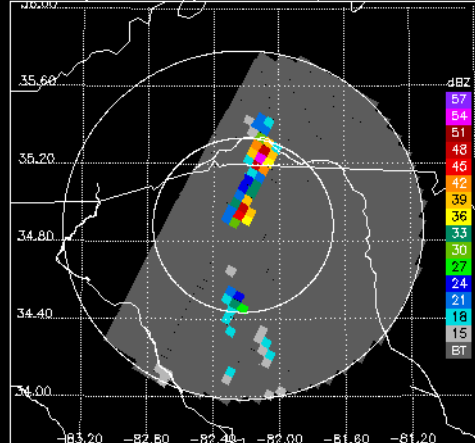
KGSP RH, 3.1° sweep, all valid samples



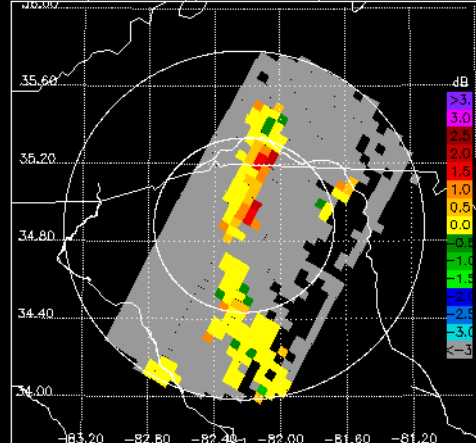
DPR/KU CZ, 4.0° sweep, all valid samples



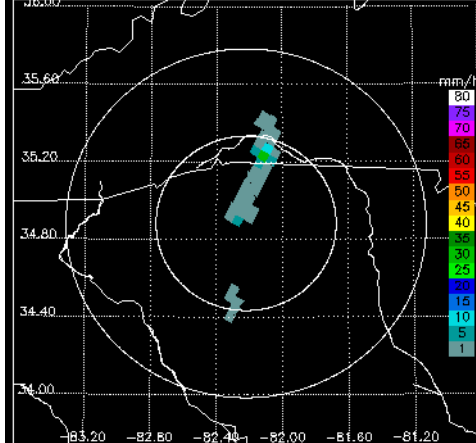
KGSP CZ, 4.0° sweep, all valid samples



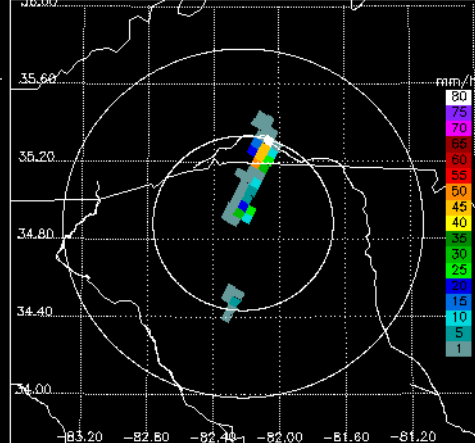
KGSP DR, 4.0° sweep, all valid samples



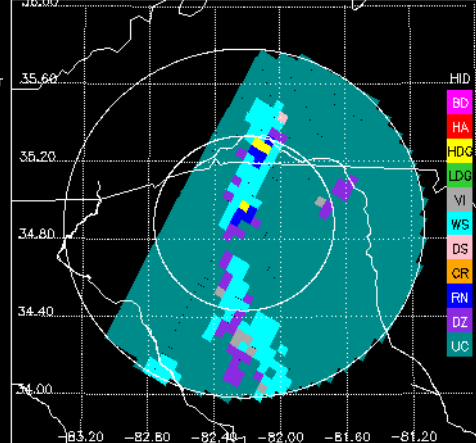
DPR/KU RR, 4.0° sweep, all valid samples



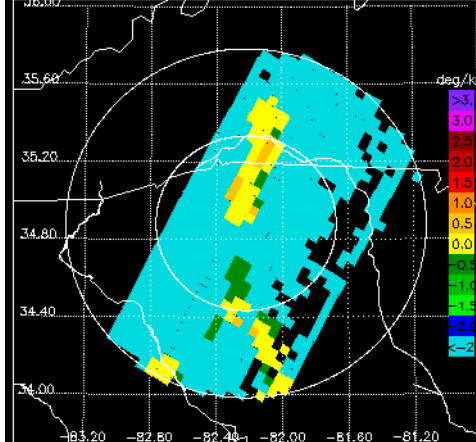
KGSP DP RR, 4.0° sweep, all valid samples



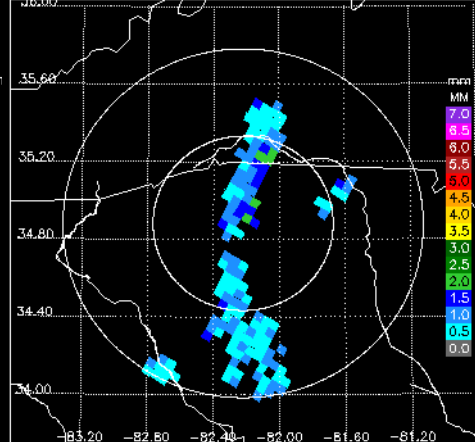
KGSP FH, 4.0° sweep, all valid samples



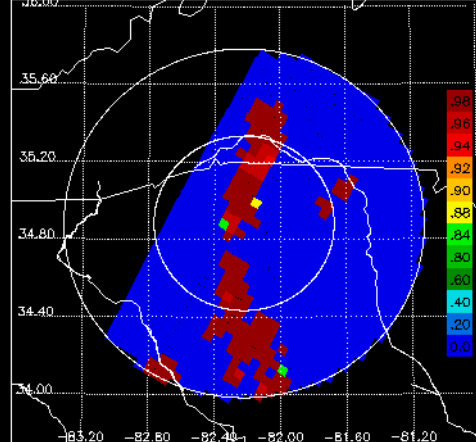
KGSP KD, 4.0° sweep, all valid samples



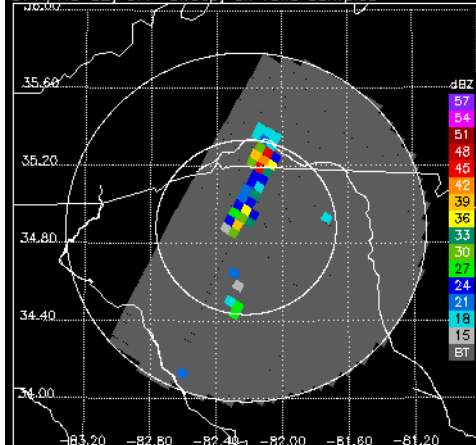
KGSP D0, 4.0° sweep, all valid samples



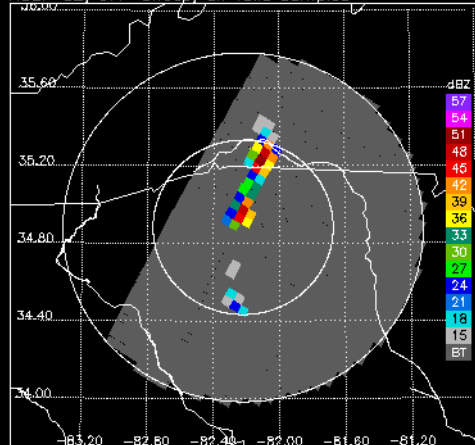
KGSP RH, 4.0° sweep, all valid samples



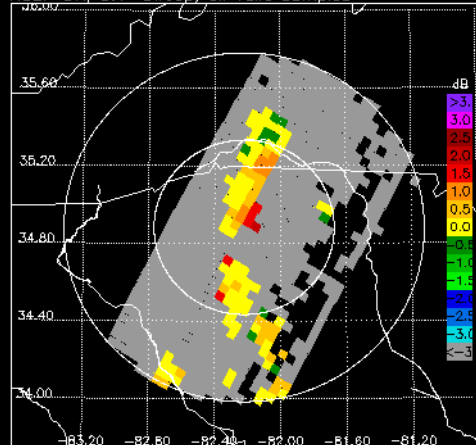
DPR/KU CZ, 5.1° sweep, all valid samples



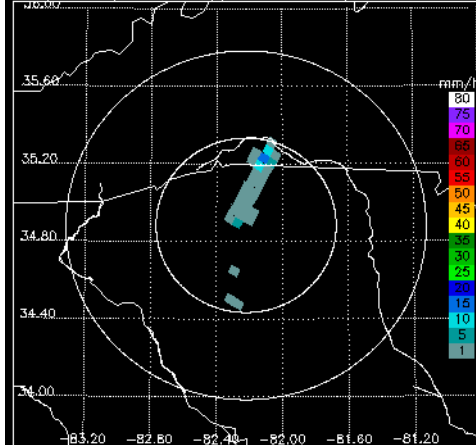
KGSP CZ, 5.1° sweep, all valid samples



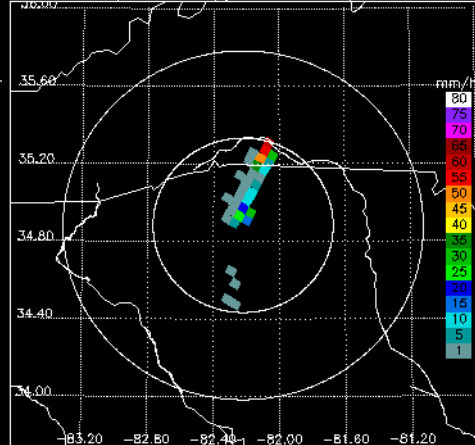
KGSP DR, 5.1° sweep, all valid samples



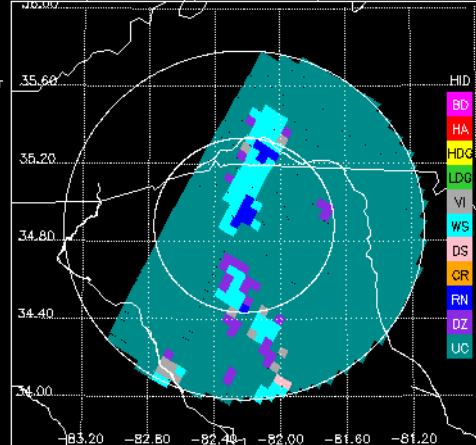
DPR/KU RR, 5.1° sweep, all valid samples



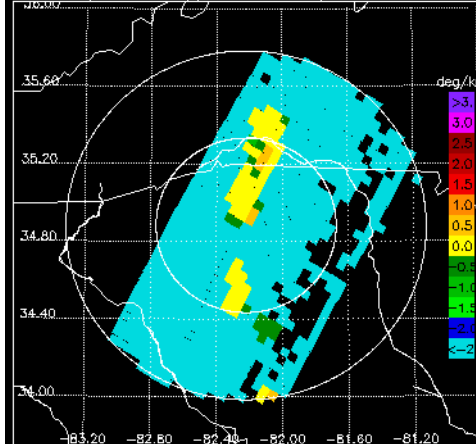
KGSP DP RR, 5.1° sweep, all valid samples



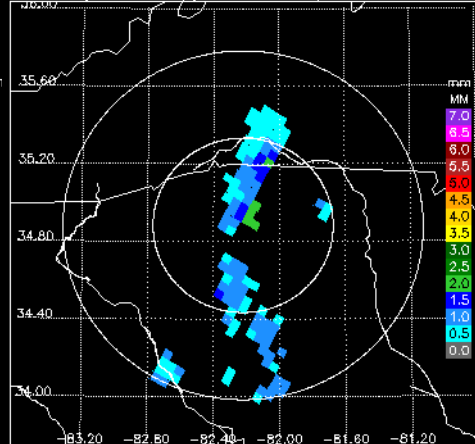
KGSP FH, 5.1° sweep, all valid samples



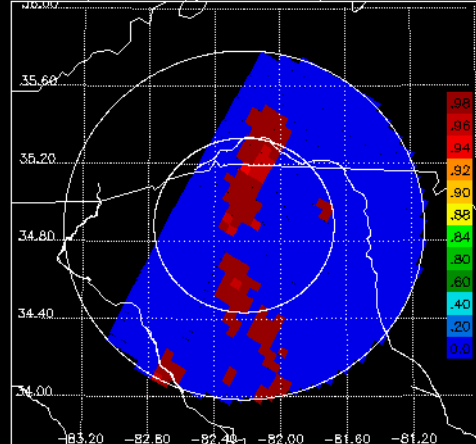
KGSP KD, 5.1° sweep, all valid samples



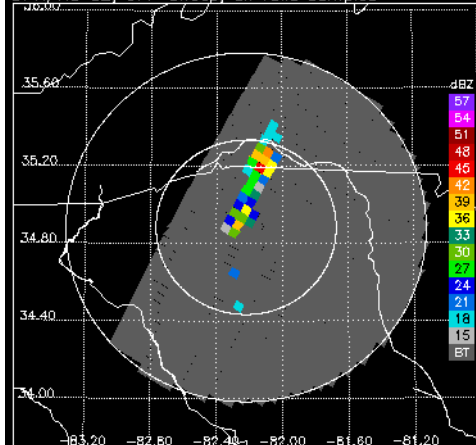
KGSP D0, 5.1° sweep, all valid samples



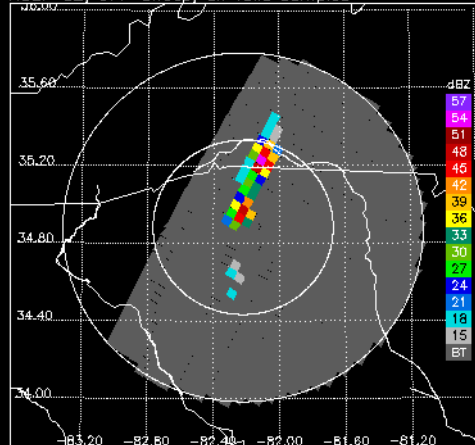
KGSP RH, 5.1° sweep, all valid samples



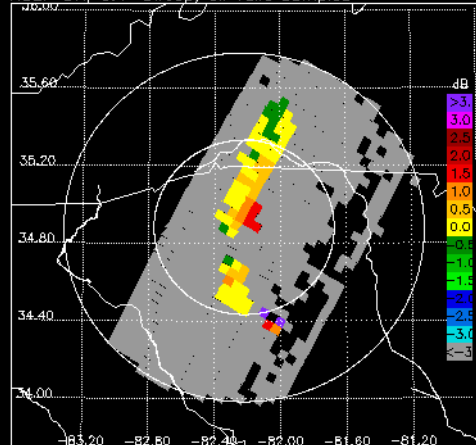
DPR/KU CZ, 6.4° sweep, all valid samples



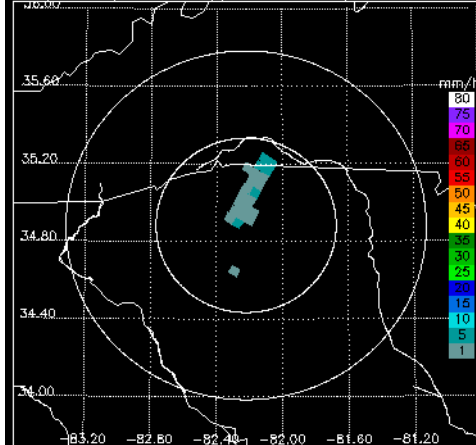
KGSP CZ, 6.4° sweep, all valid samples



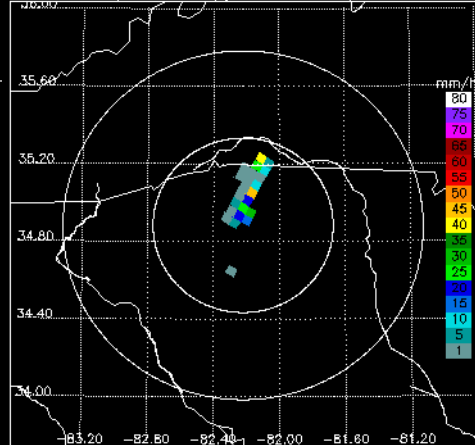
KGSP DR, 6.4° sweep, all valid samples



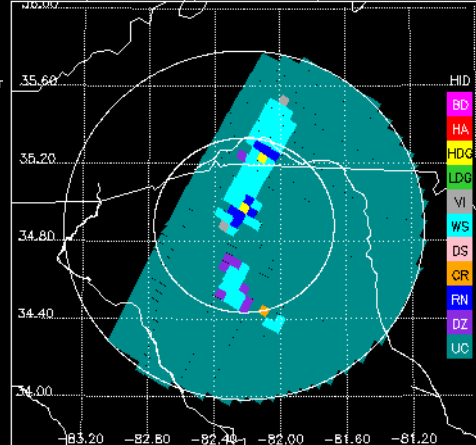
DPR/KU RR, 6.4° sweep, all valid samples



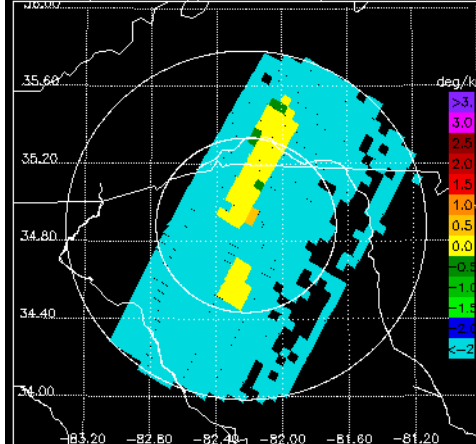
KGSP DP RR, 6.4° sweep, all valid samples



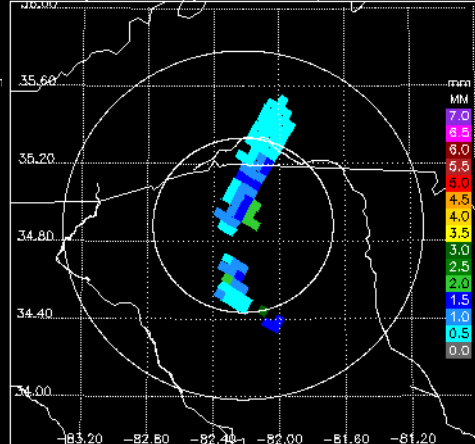
KGSP FH, 6.4° sweep, all valid samples



KGSP KD, 6.4° sweep, all valid samples



KGSP D0, 6.4° sweep, all valid samples



KGSP RH, 6.4° sweep, all valid samples

