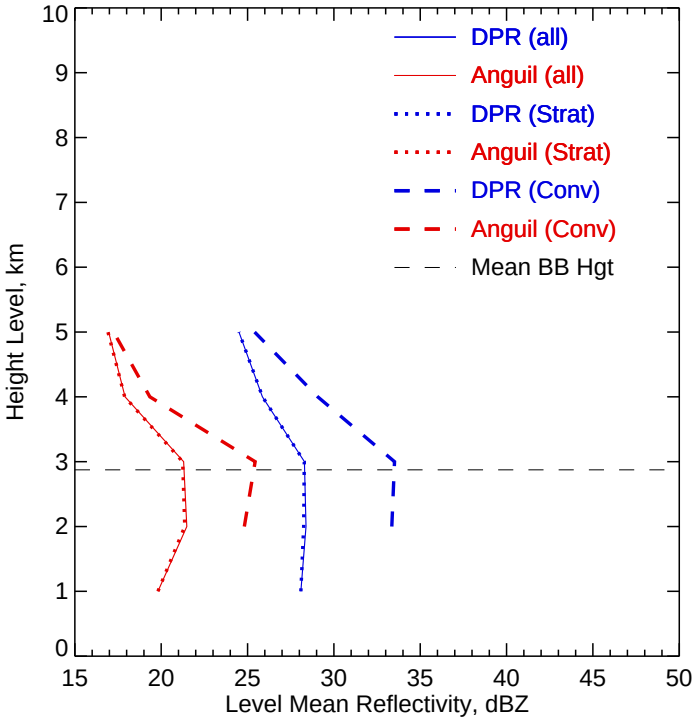
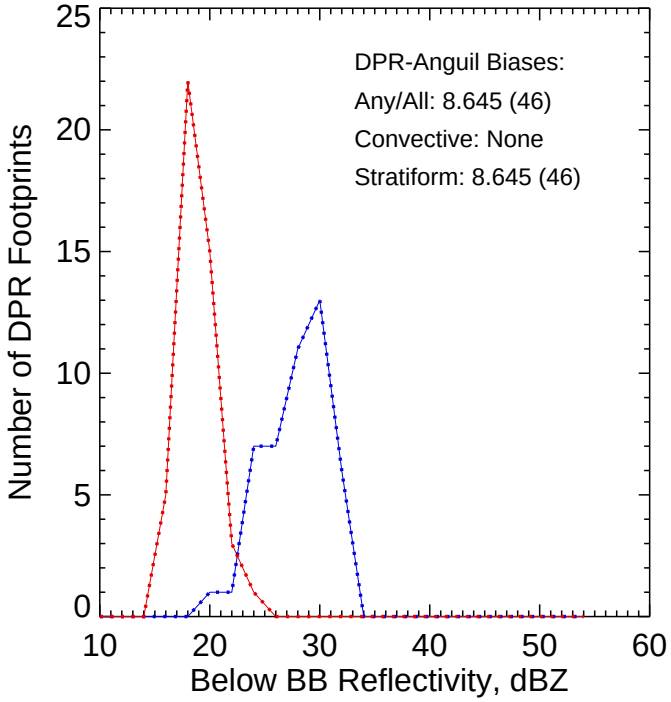
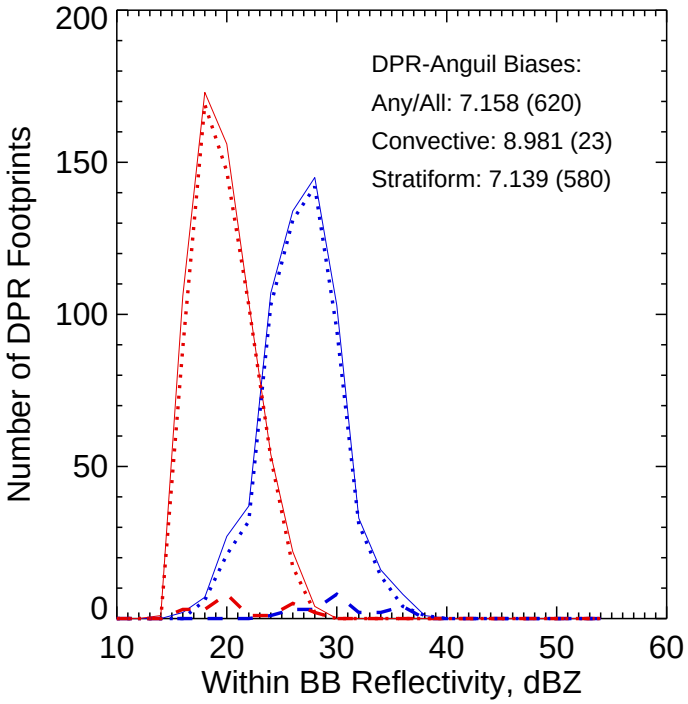
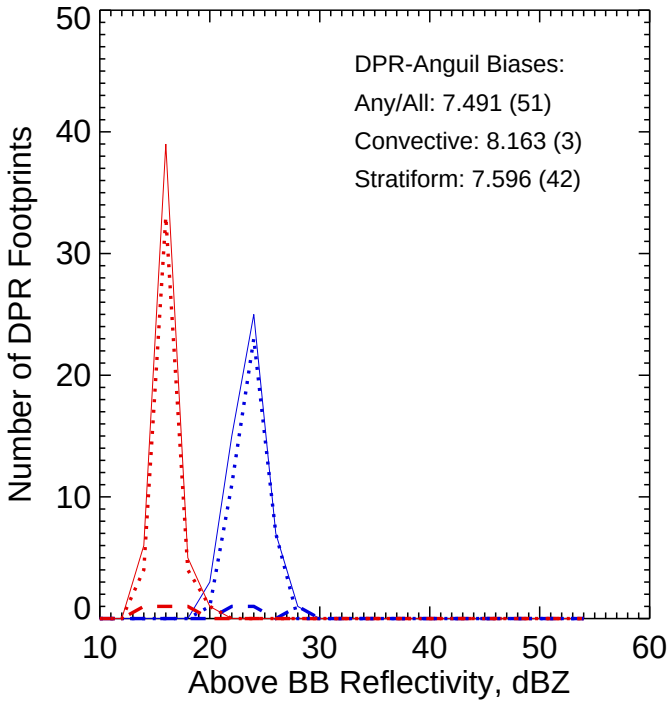








Anguil Zc vs. DPR 2ADPR/NS/V04A >=70% bins above threshold

Orbit: 9757 -- GR Start Time: 2015-11-16 19:50:05

DPR 2ADPR-GR Reflectivity difference statistics (dBZ) - GR Site: Anguil
Orbit: 9757 Version: V04A Swath Type: NS
DPR time = 2015-11-16 19:50:05   GR start time = 2015-11-16 19:50:05
Required percent of above-threshold DPR and GR bins in matched volumes >= 70%
Thresholding by reflectivity cutoffs.

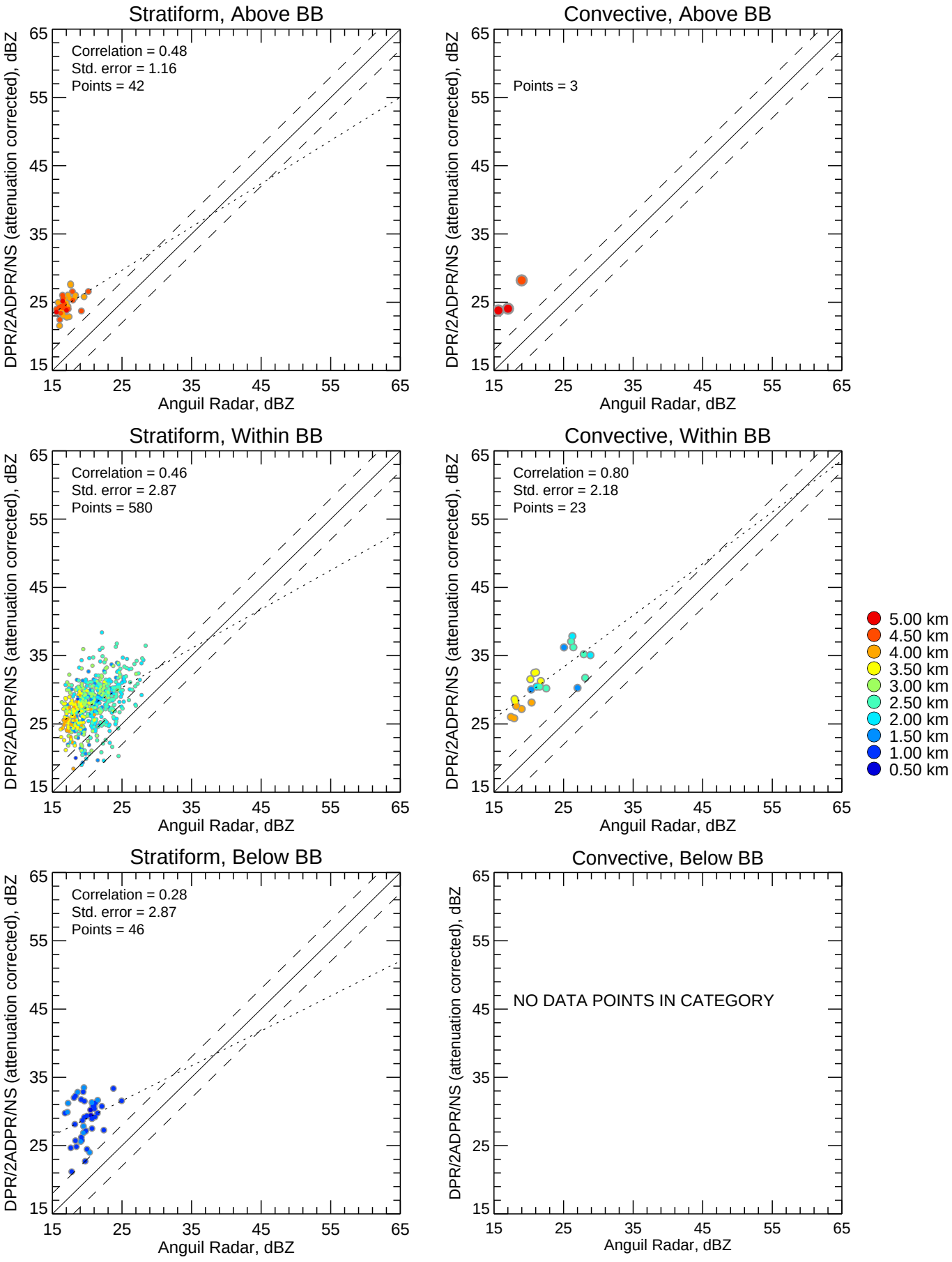
Mean Reflectivity Statistics grouped by fixed height levels (km):

Vert.	Any Rain Type		Stratiform		Convective		Dataset Statistics			
Layer	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
1.0	8.278	41	8.278	41	-99.999	0	65.530	33.361	24.950	
2.0	6.906	231	6.885	224	8.538	6	69.971	38.396	28.861	@ BB
3.0	6.995	276	7.044	265	8.072	6	67.646	37.071	28.400	@ BB
4.0	7.952	144	7.980	118	9.721	11	73.666	32.550	22.459	
5.0	7.546	25	7.584	20	8.163	3	79.975	28.205	20.169	

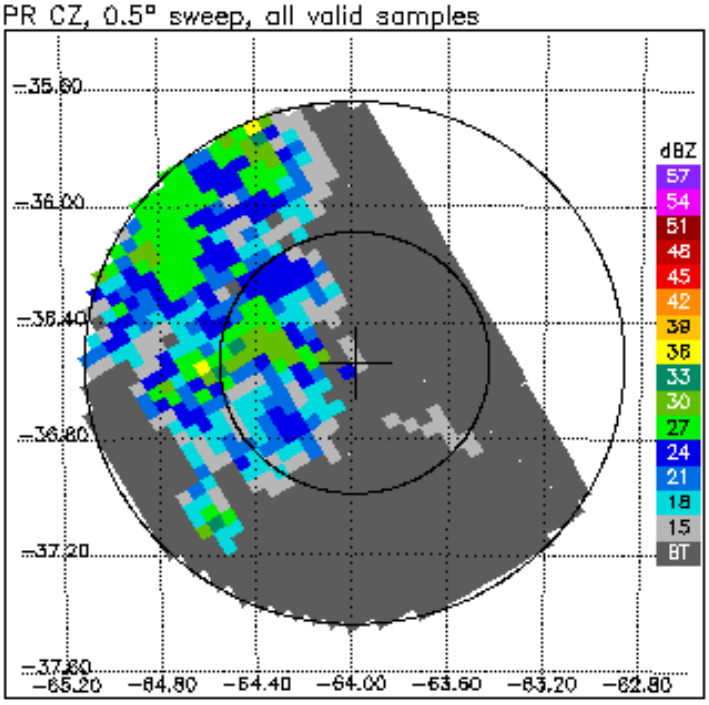
Mean Reflectivity Statistics grouped by proximity to Bright Band:

Surface	Any Rain Type		Stratiform		Convective		Dataset Statistics			
type	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
Below	8.645	46	8.645	46	-99.999	0	56.613	33.495	24.950	
Within	7.158	620	7.139	580	8.981	23	70.653	38.396	28.861	@ BB
Above	7.491	51	7.596	42	8.163	3	72.909	28.205	20.169	

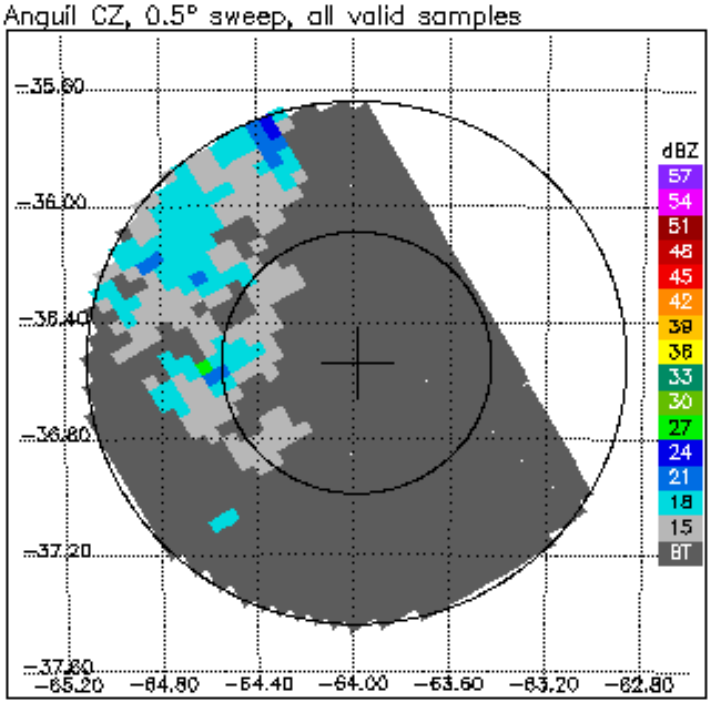
Anguil Zc vs. DPR 2ADPR/NS/V04A >=70% bins above threshold



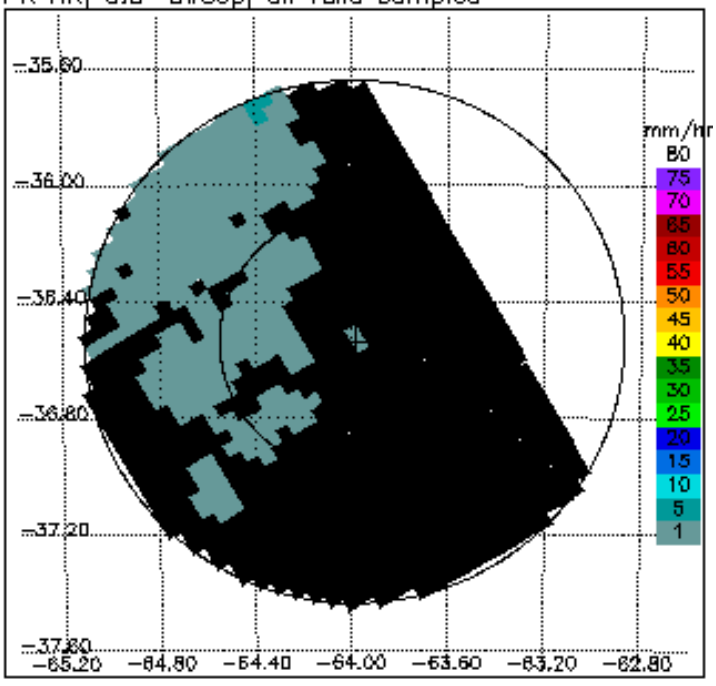
PR CZ, 0.5° sweep, all valid samples



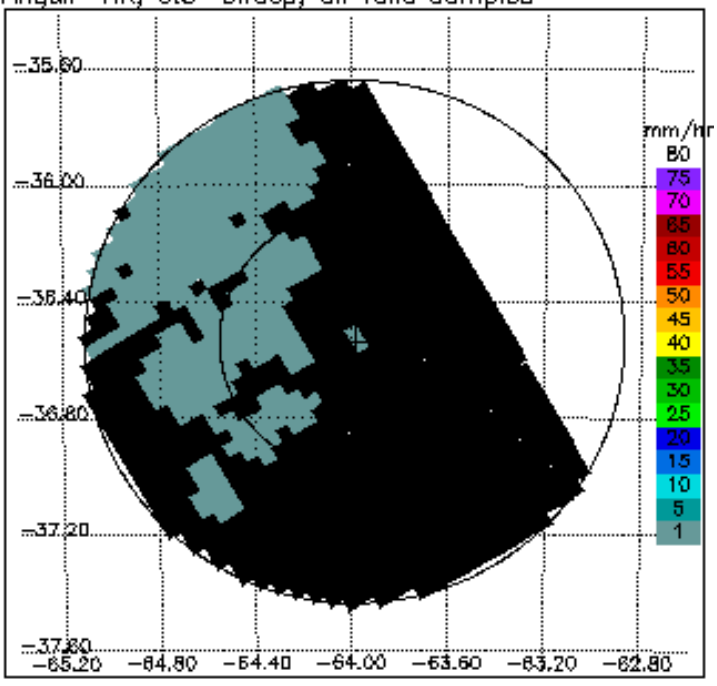
Anguil CZ, 0.5° sweep, all valid samples



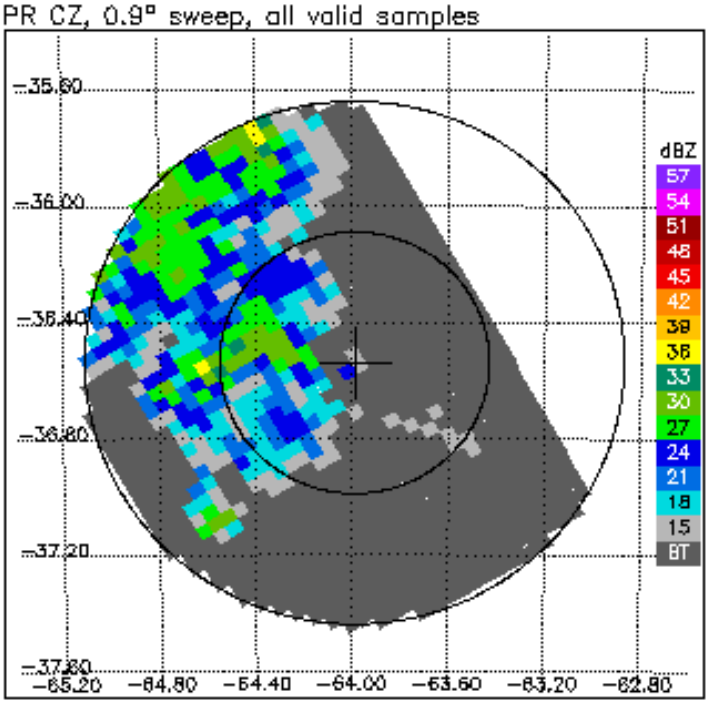
PR RR, 0.5° sweep, all valid samples



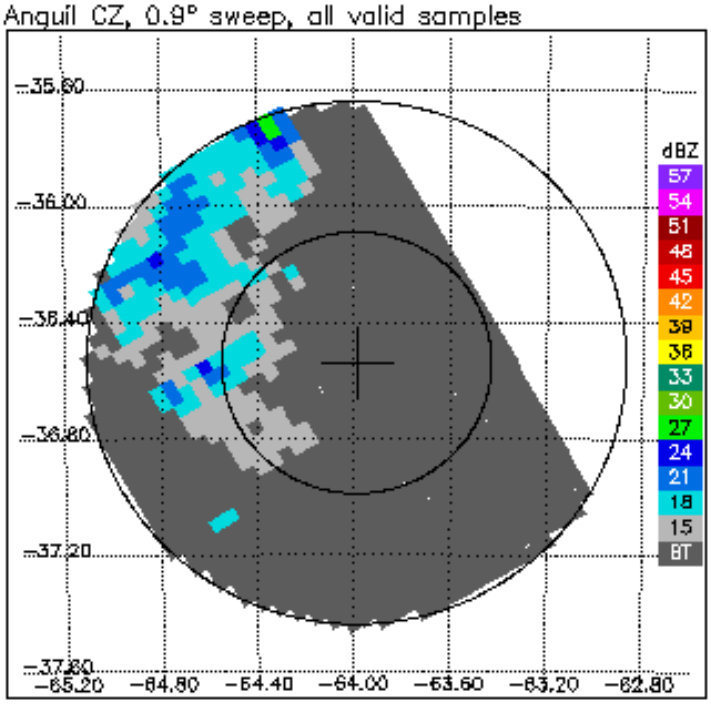
Anguil RR, 0.5° sweep, all valid samples



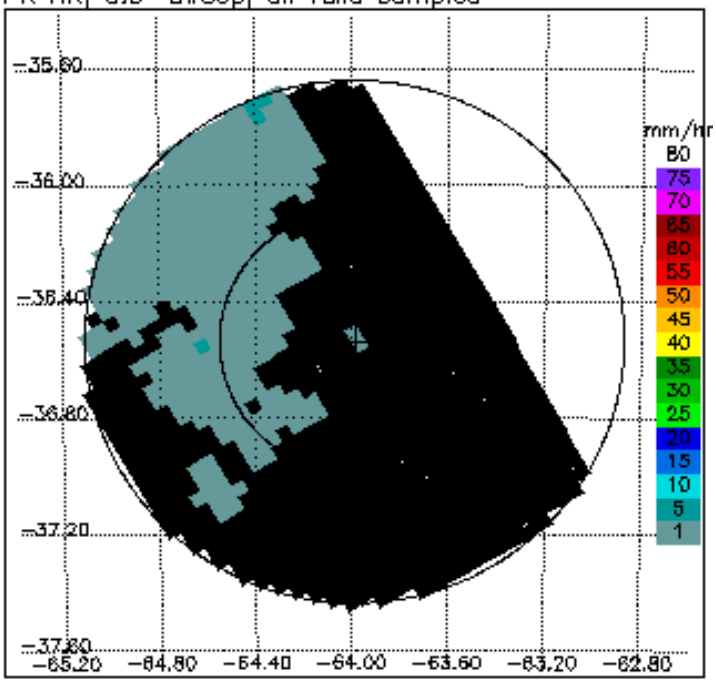
PR CZ, 0.9° sweep, all valid samples



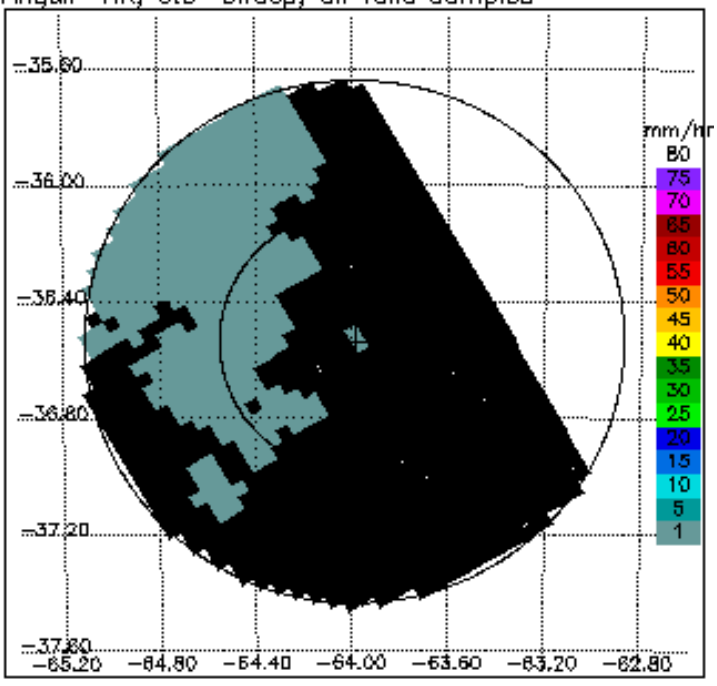
Anguil CZ, 0.9° sweep, all valid samples



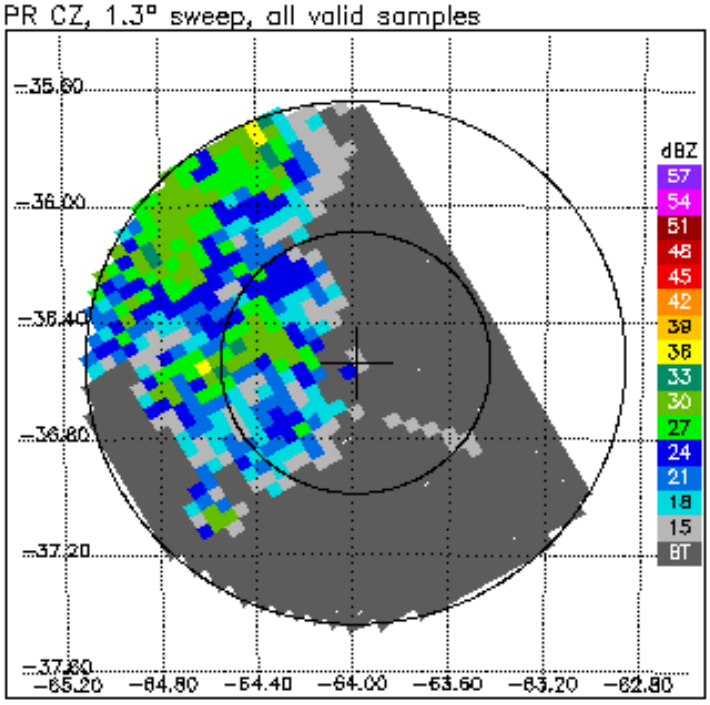
PR RR, 0.9° sweep, all valid samples



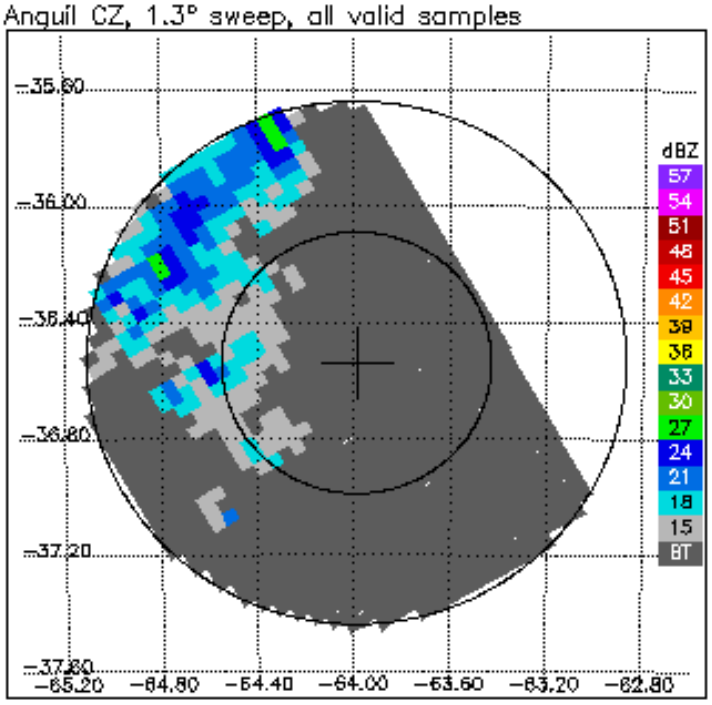
Anguil RR, 0.9° sweep, all valid samples



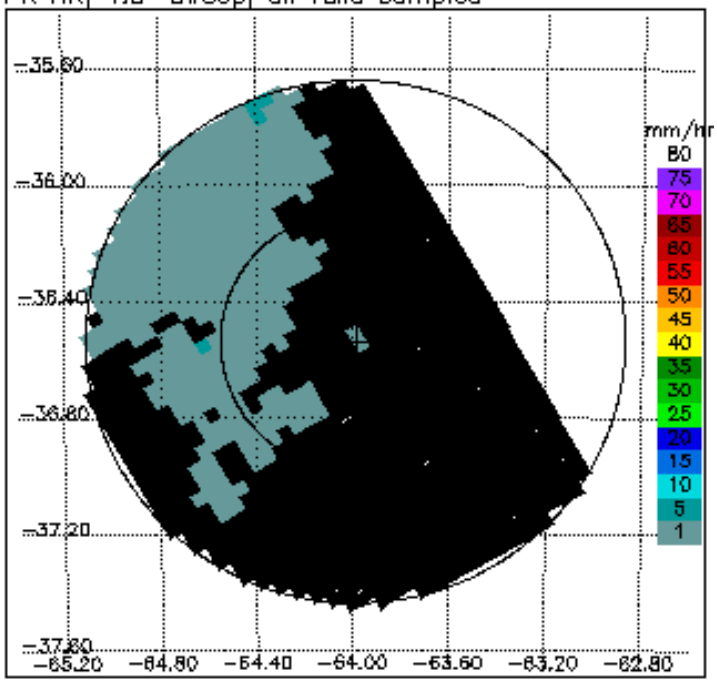
PR CZ, 1.3° sweep, all valid samples



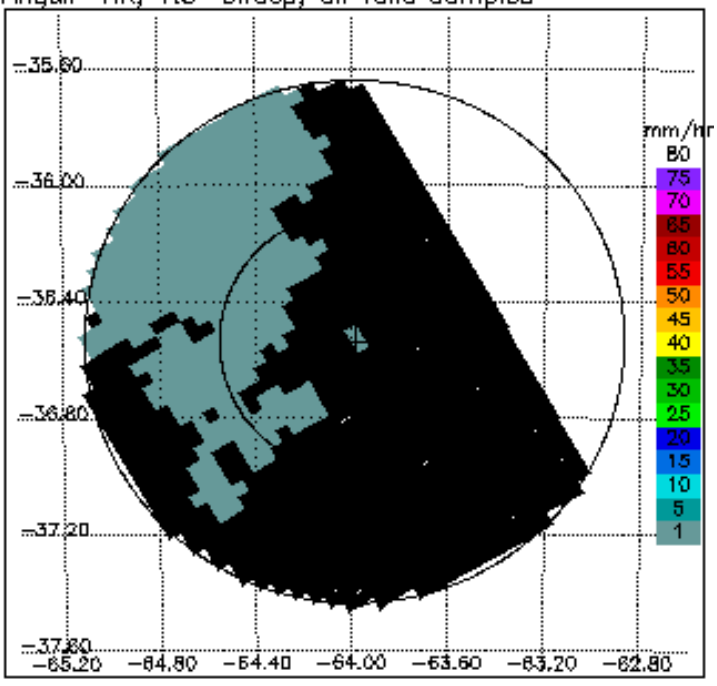
Anguil CZ, 1.3° sweep, all valid samples



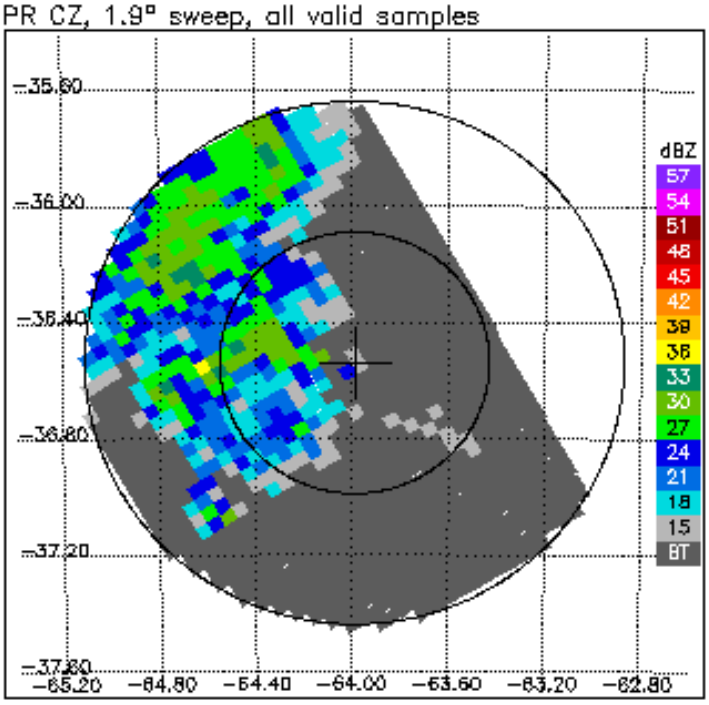
PR RR, 1.3° sweep, all valid samples



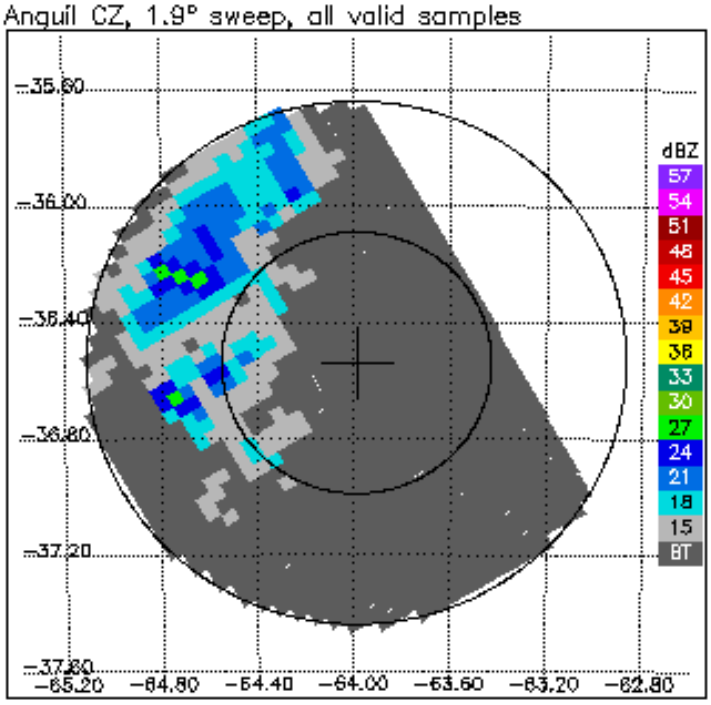
Anguil RR, 1.3° sweep, all valid samples



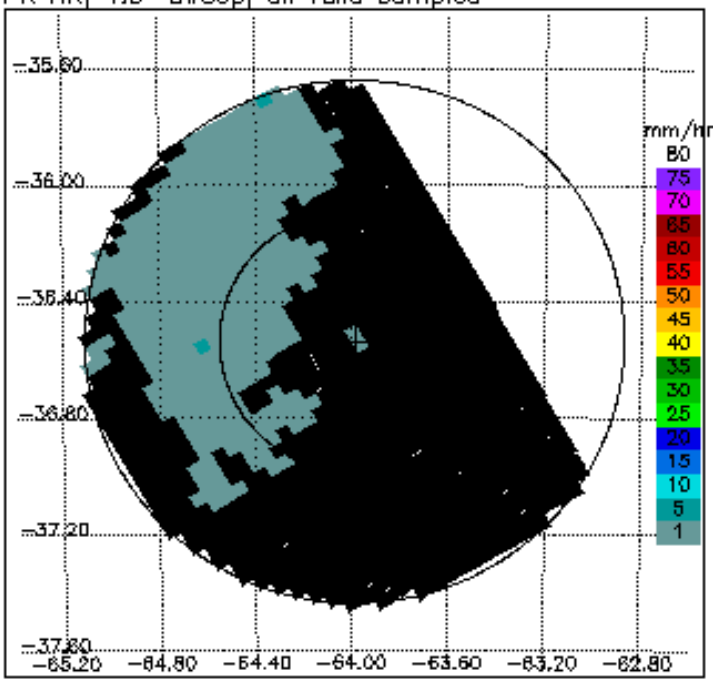
PR CZ, 1.9° sweep, all valid samples



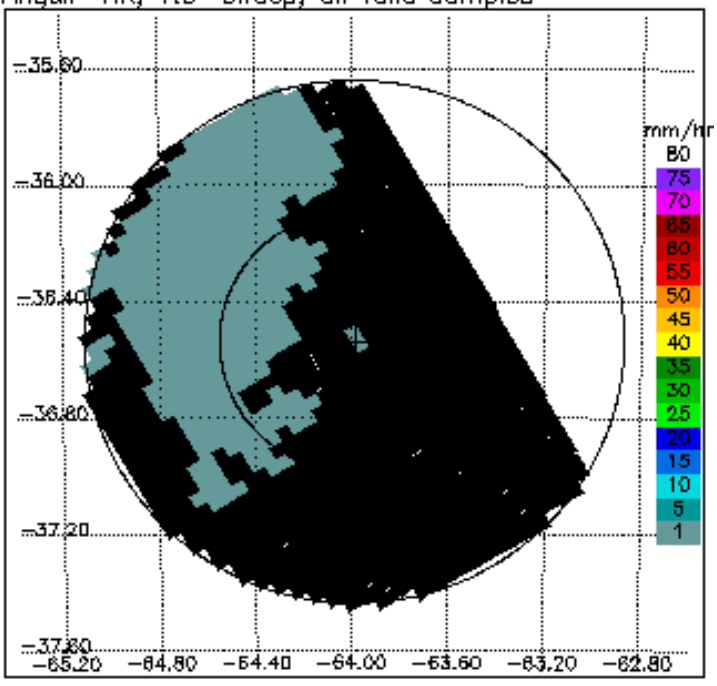
Anguil CZ, 1.9° sweep, all valid samples



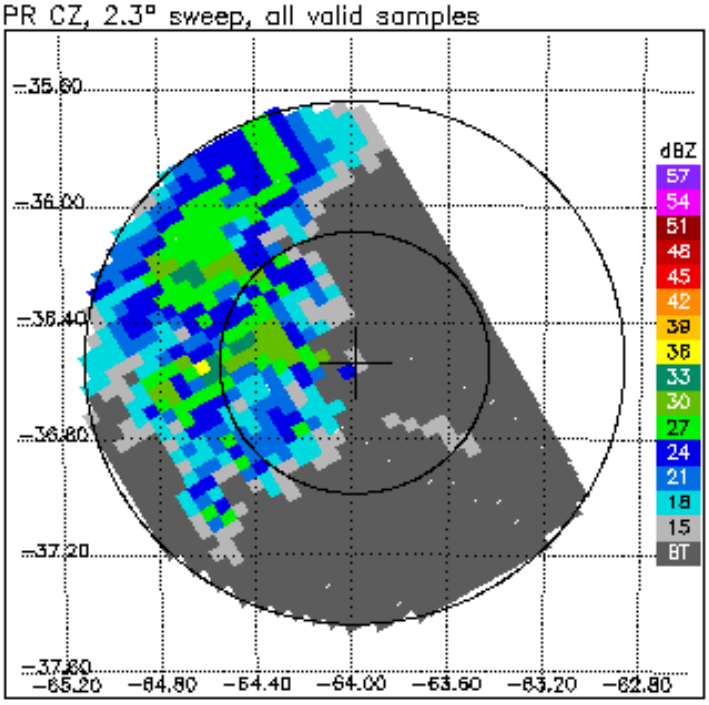
PR RR, 1.9° sweep, all valid samples



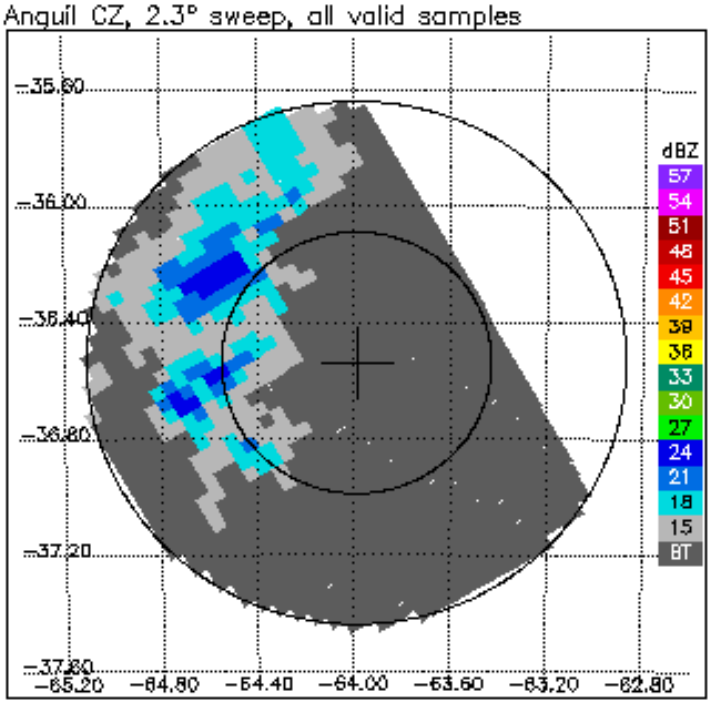
Anguil RR, 1.9° sweep, all valid samples



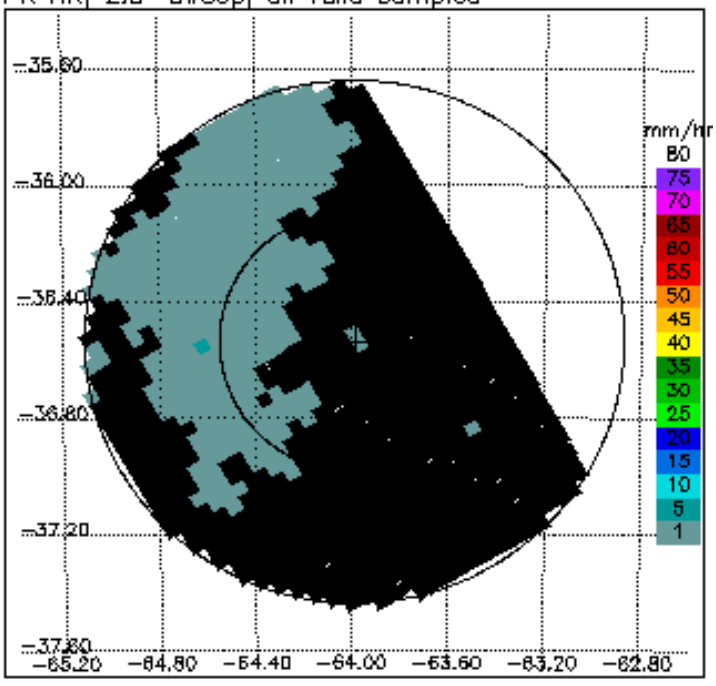
PR CZ, 2.3° sweep, all valid samples



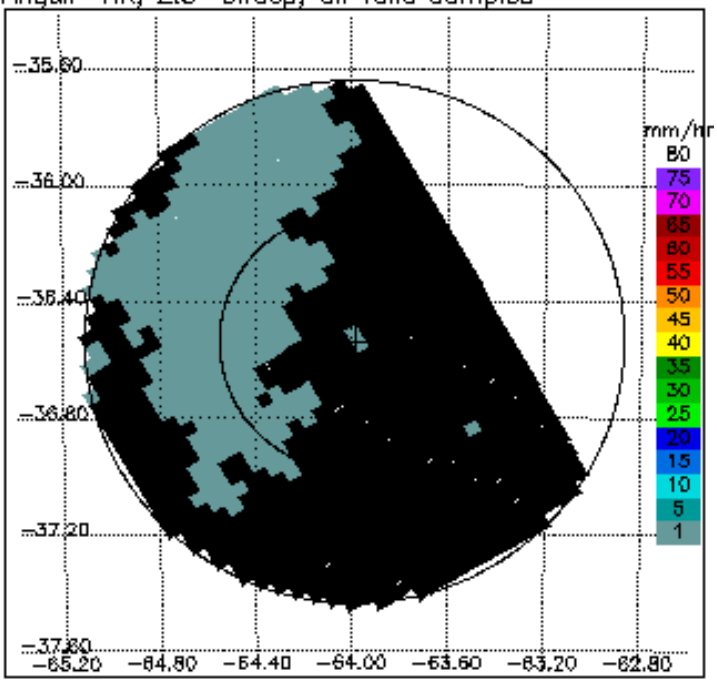
Anguil CZ, 2.3° sweep, all valid samples



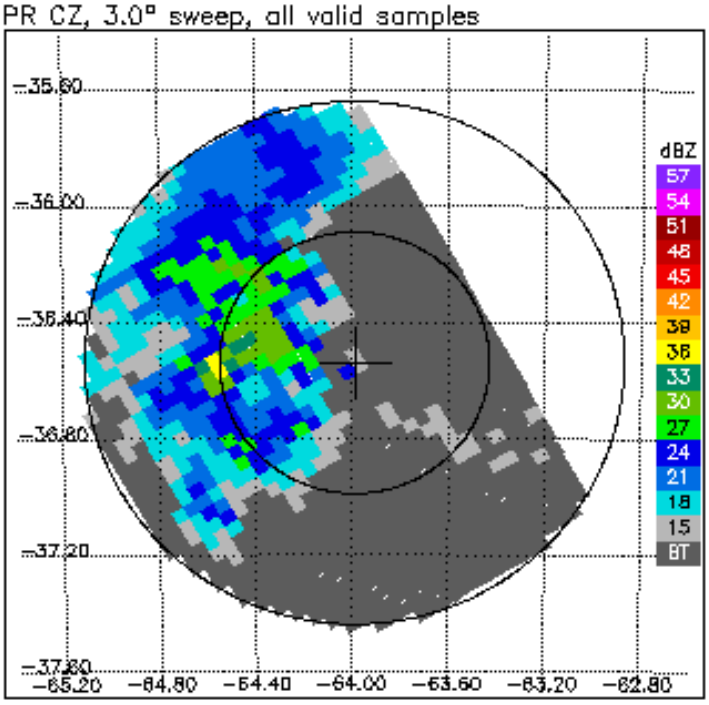
PR RR, 2.3° sweep, all valid samples



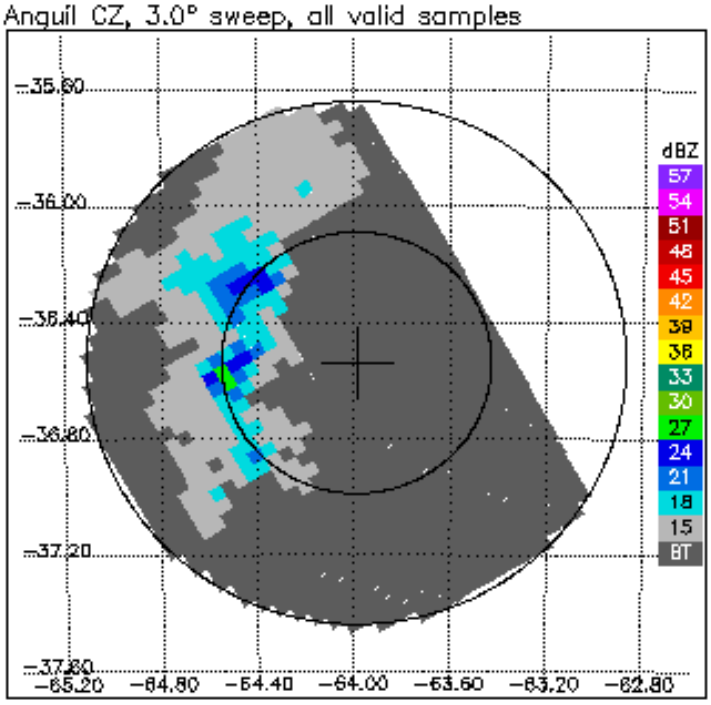
Anguil RR, 2.3° sweep, all valid samples



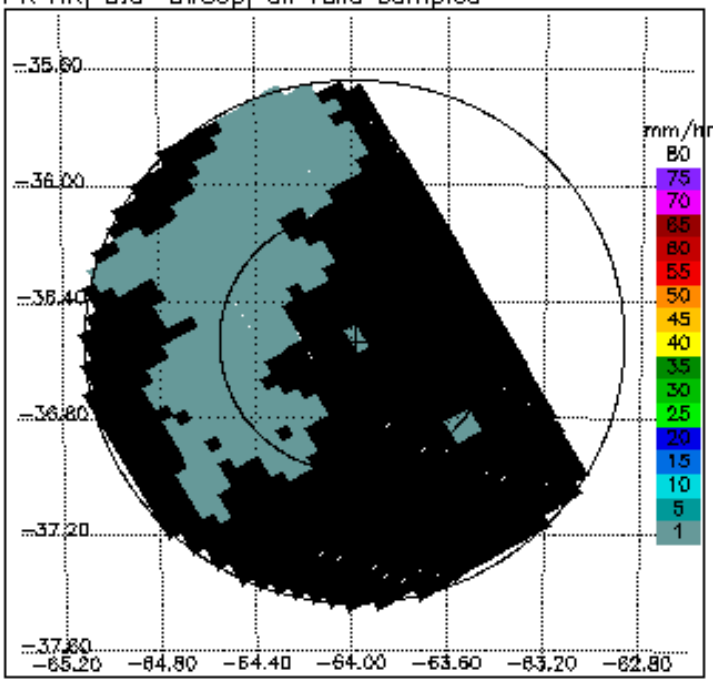
PR CZ, 3.0° sweep, all valid samples



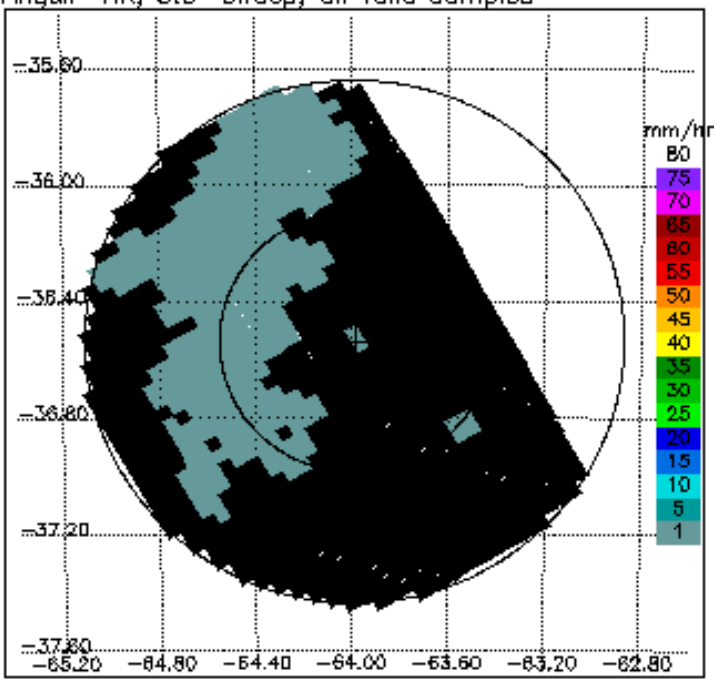
Anguil CZ, 3.0° sweep, all valid samples



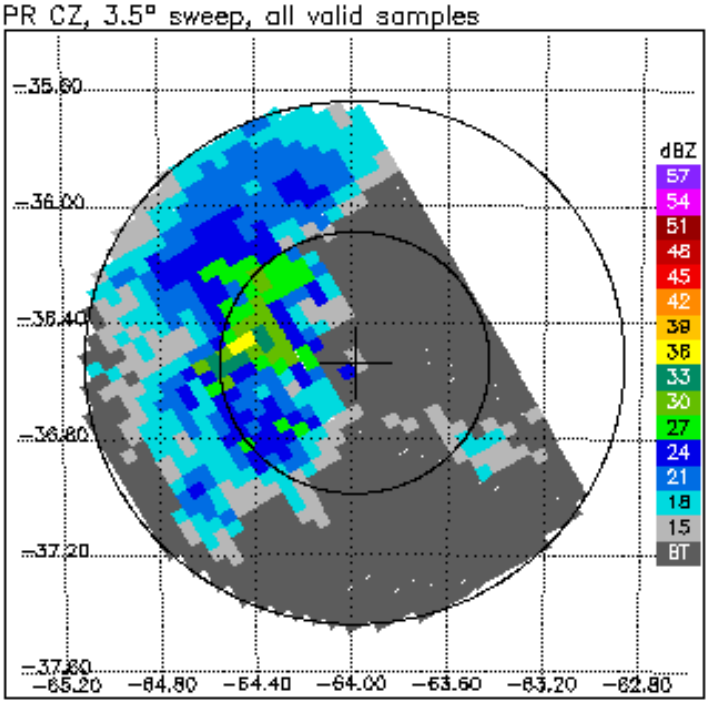
PR RR, 3.0° sweep, all valid samples



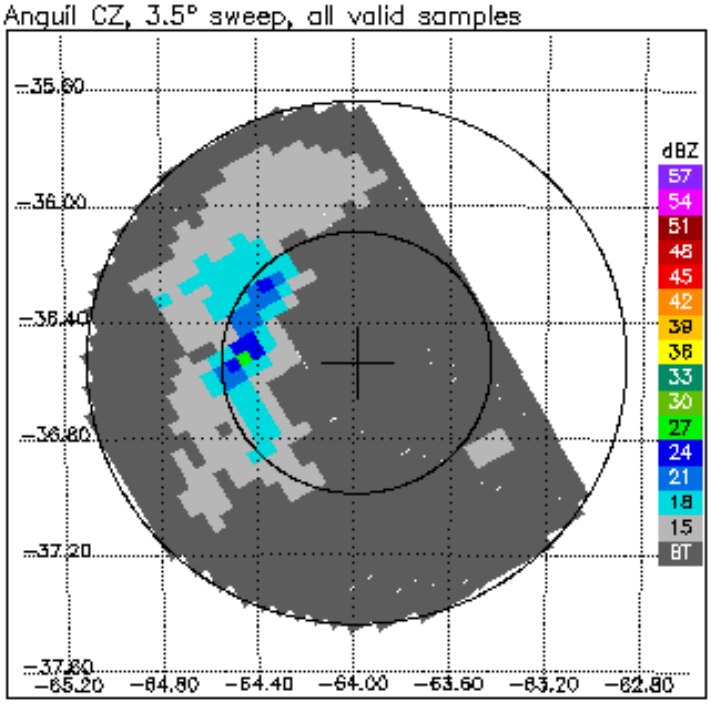
Anguil RR, 3.0° sweep, all valid samples



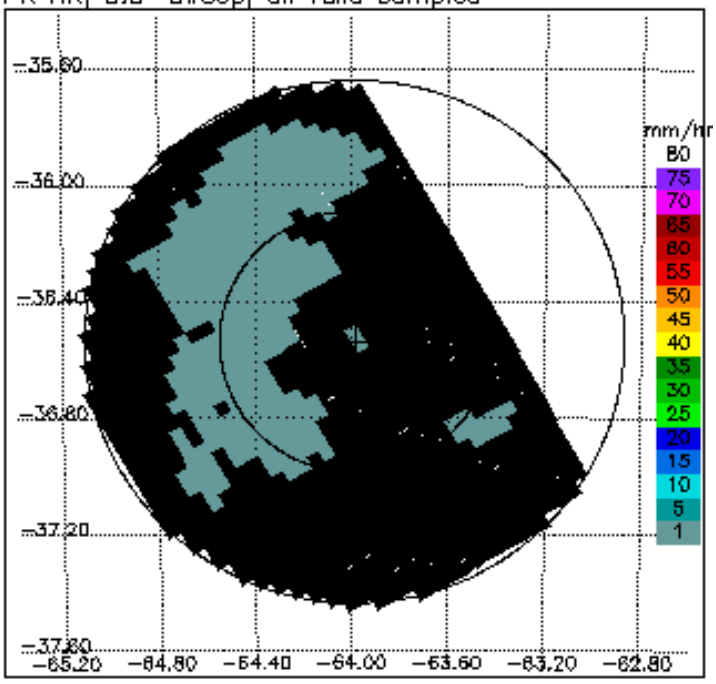
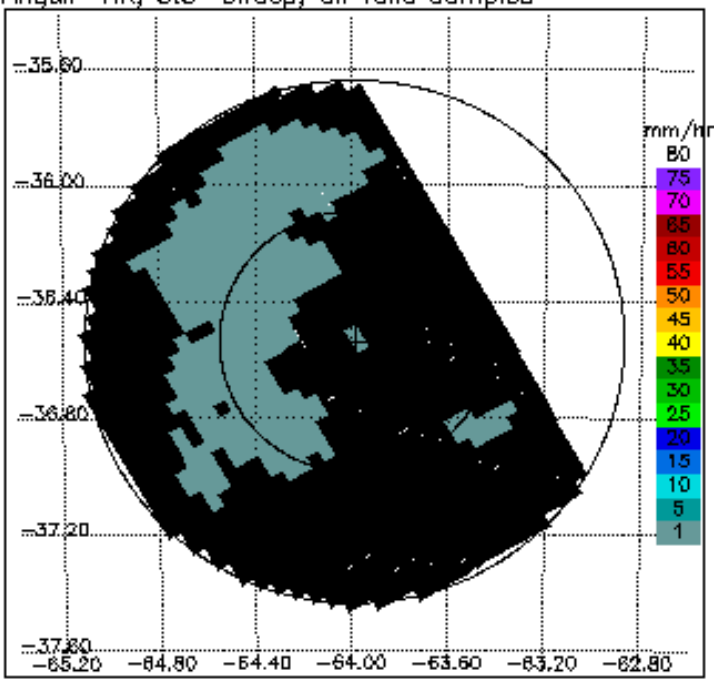
PR CZ, 3.5° sweep, all valid samples



Anguil CZ, 3.5° sweep, all valid samples



PR RR, 3.5° sweep, all valid samples



Anguil RR, 3.5° sweep, all valid samples