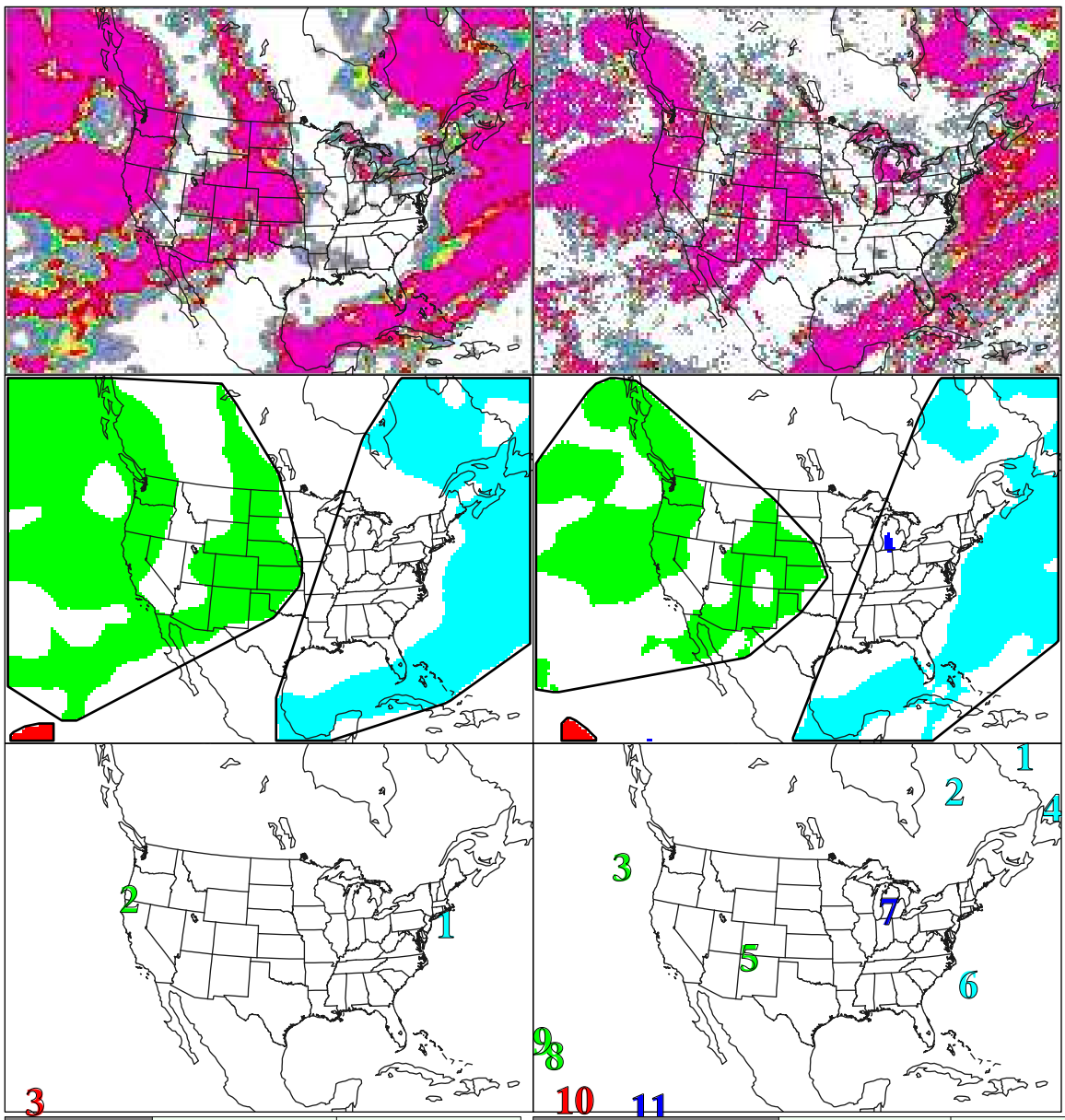
MODE: TCDC at L0 vs TCDC at SFC



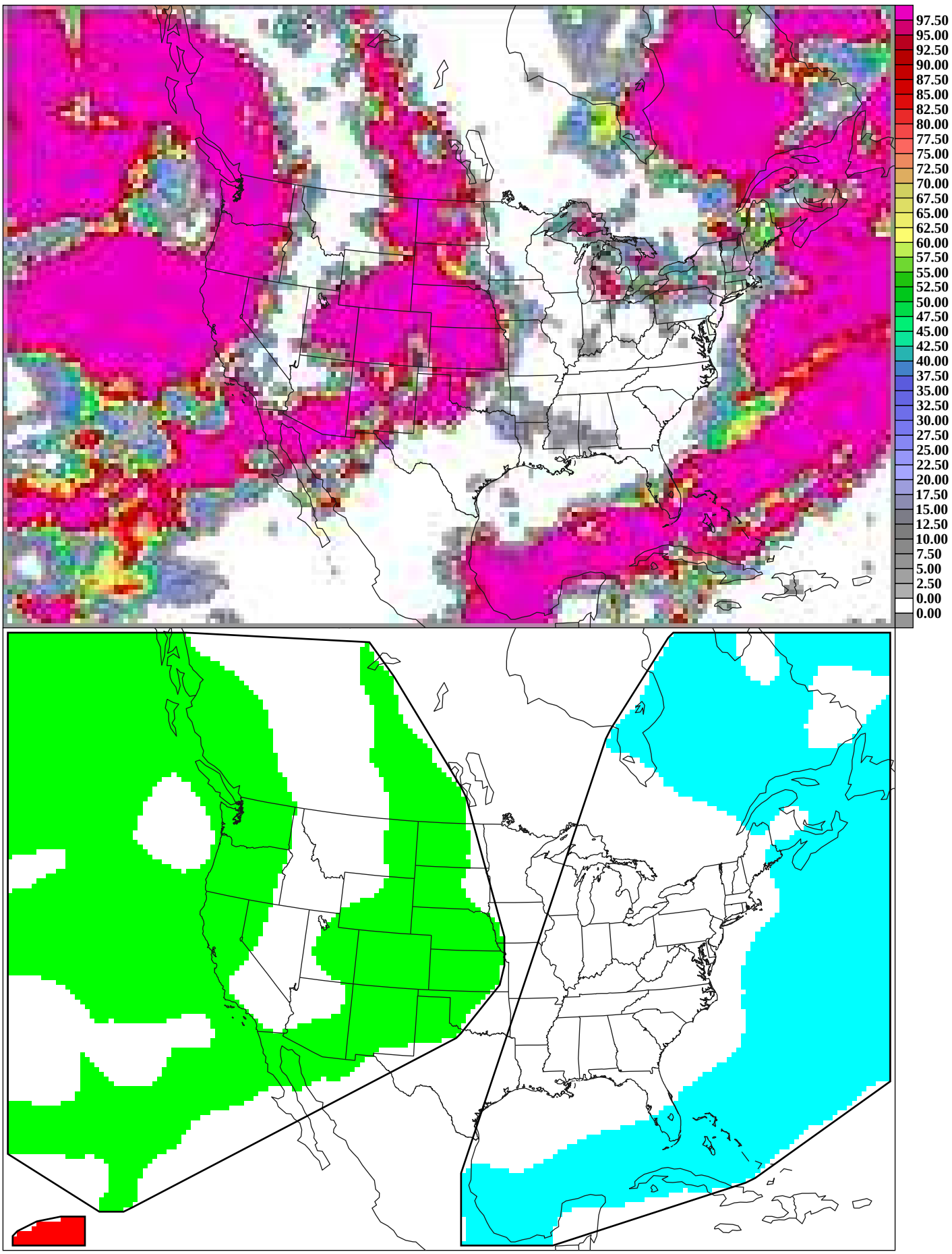
Fcst	Obs	Interest
3	10	1.0000
1	6	0.9744
2	3	0.9289
2	5	0.8584
1	2	0.8270
1	4	0.8247
2	8	0.8038
2	9	0.8020
1	1	0.7511
3	9	0.4330
1	5	0.2117
3	8	0.1460
3	11	0.1387
3	5	0.1179
1	7	0.1057
3	3	0.0343
2	10	0.0232
2	7	0.0215
2	11	0.0127
2	4	NA
3	7	NA
1	8	NA
3	4	NA
3	2	NA
1	9	NA
1	3	NA
3	1	NA
1	10	NA
2	1	NA

	Forecast	Observation
Model	GFSDCF	
Field	TCDC	TCDC
Level	L0	SFC
Units	%	percent
Initial	2016 01 19 00:00:00	2016 01 19 03:00:00
Valid	2016 01 19 03:00:00	2016 01 19 03:00:00
Accum	00:00:00	01:00:00

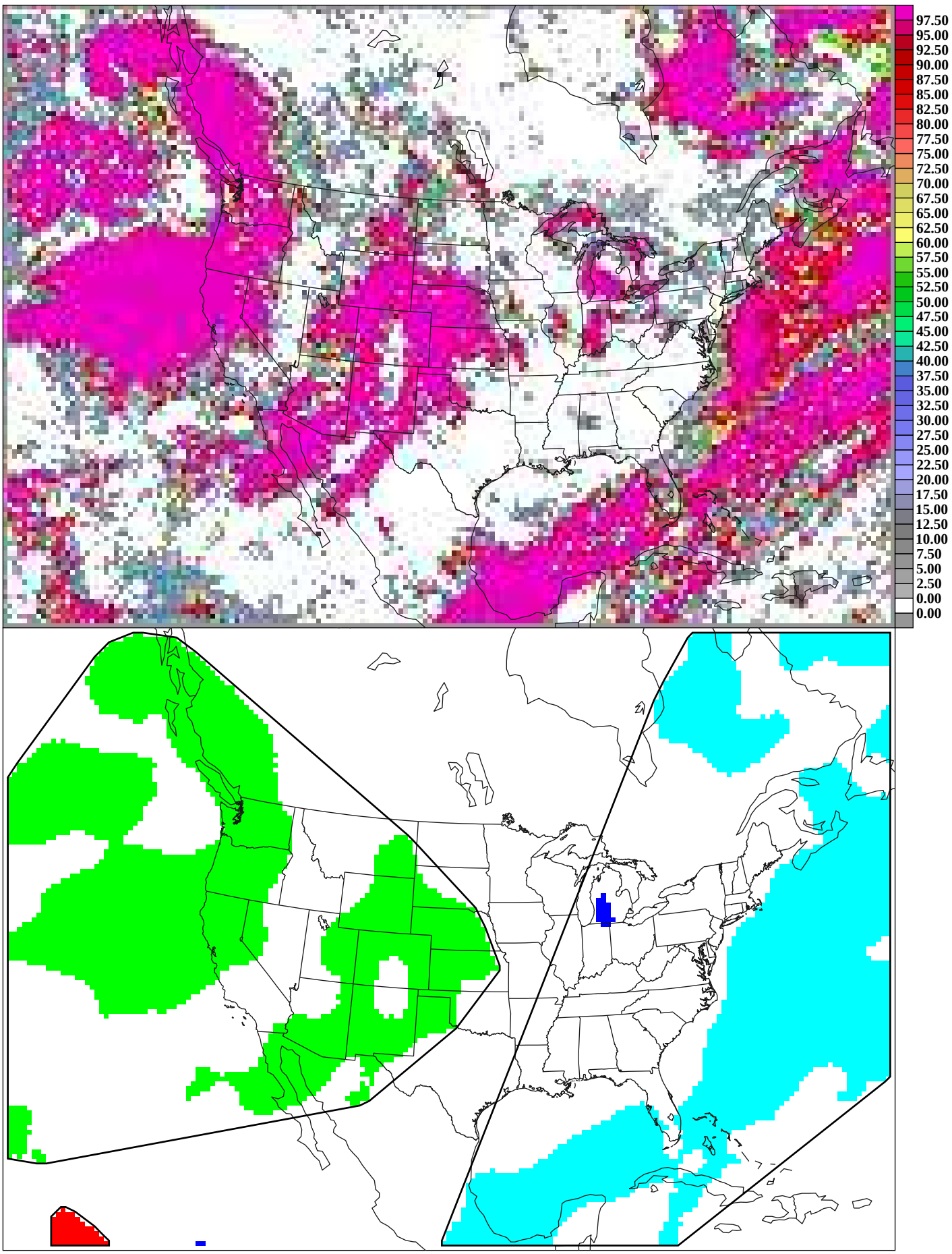
Centroid/Boundary	4.00	2.00
Convex Hull/Angle	0.00	1.00
Area/Intersection Area	1.00	2.00
Complexity/Intensity	0.00	0.00
Total Interest Thresh	0.70	

	Forecast	Observation
Mask M/G/P	off/off/off	off/off/off
Raw Thresh	NA	NA
Conv Radius	5	5
Conv Thresh	>=60.0	>=60.0
Area Thresh	NA	NA
Inten Thresh	p100NA	p100NA
Merge Thresh	>=58.25	>=58.25
Merging	thresh	thresh
Matching	match/merge	
Simple/M/U	3/3/0	11/9/2
Area	11026	7684
Area M/U	11026/0	7664/20
Cluster	3	3
MMI	0.9744	0.8247
MMI (F+O)	0.8427	

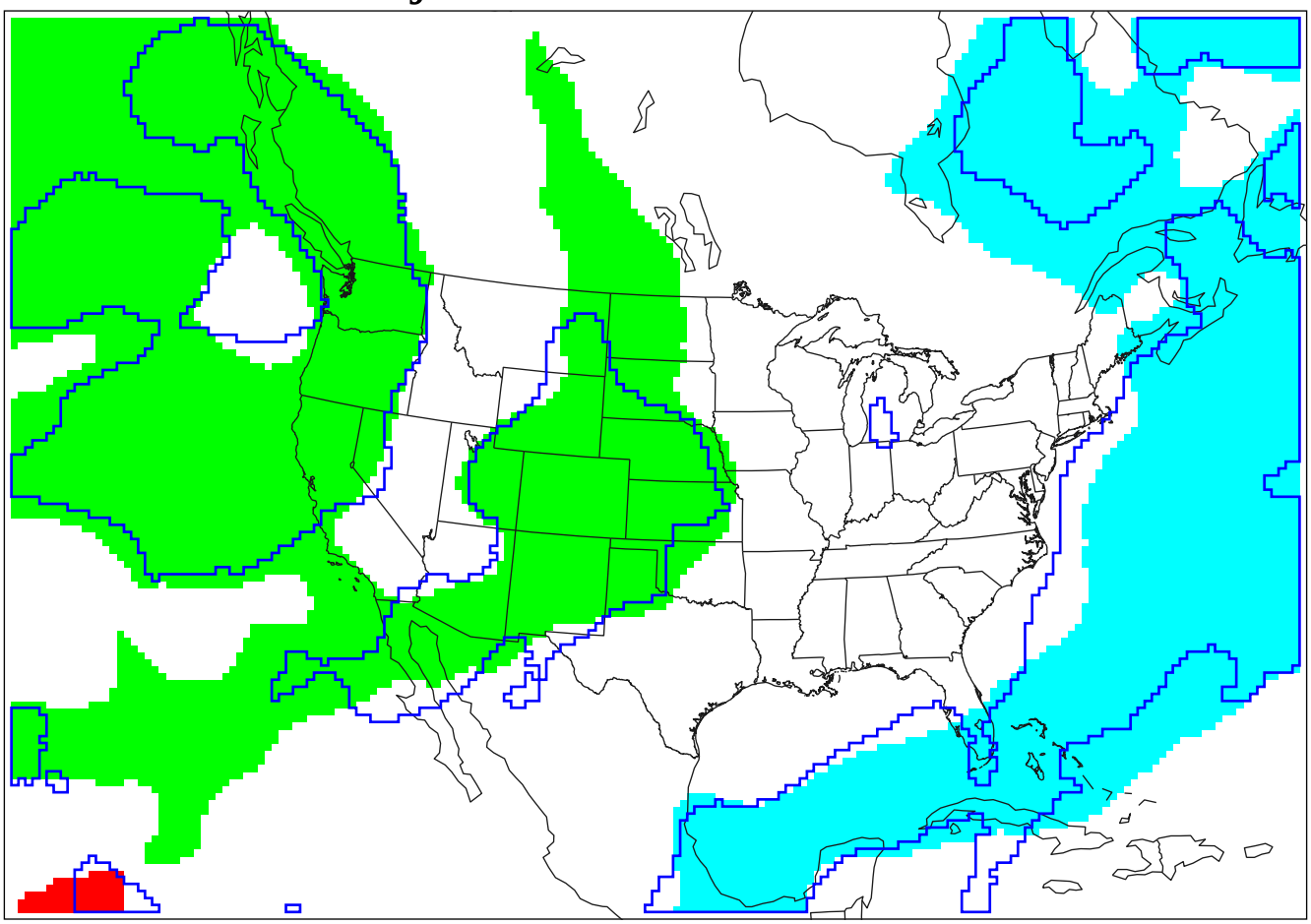
MODE: TCDC at L0 vs TCDC at SFC
Forecast



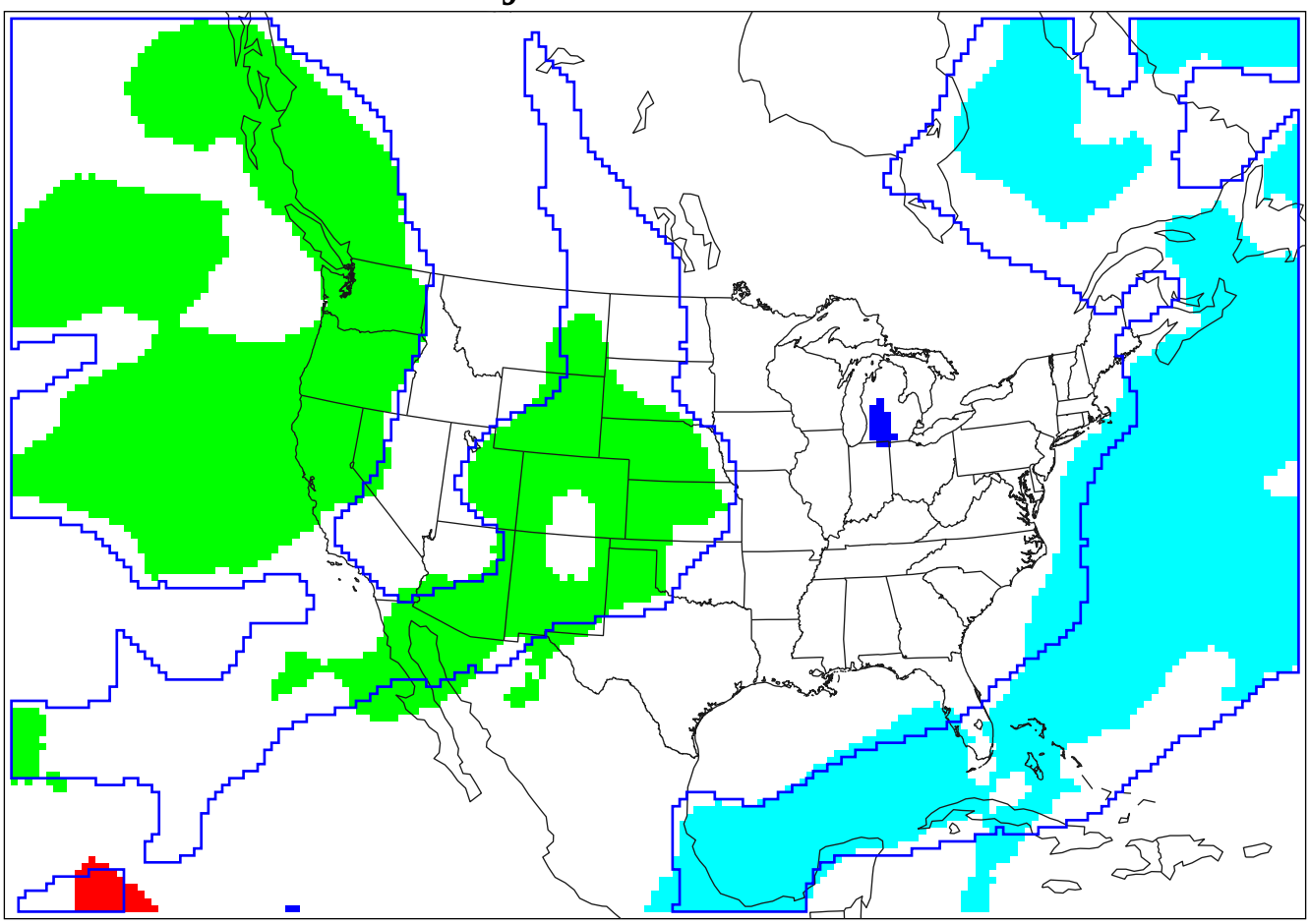
MODE: TCDC at L0 vs TCDC at SFC
Observation



Forecast Objects with Observation Outlines



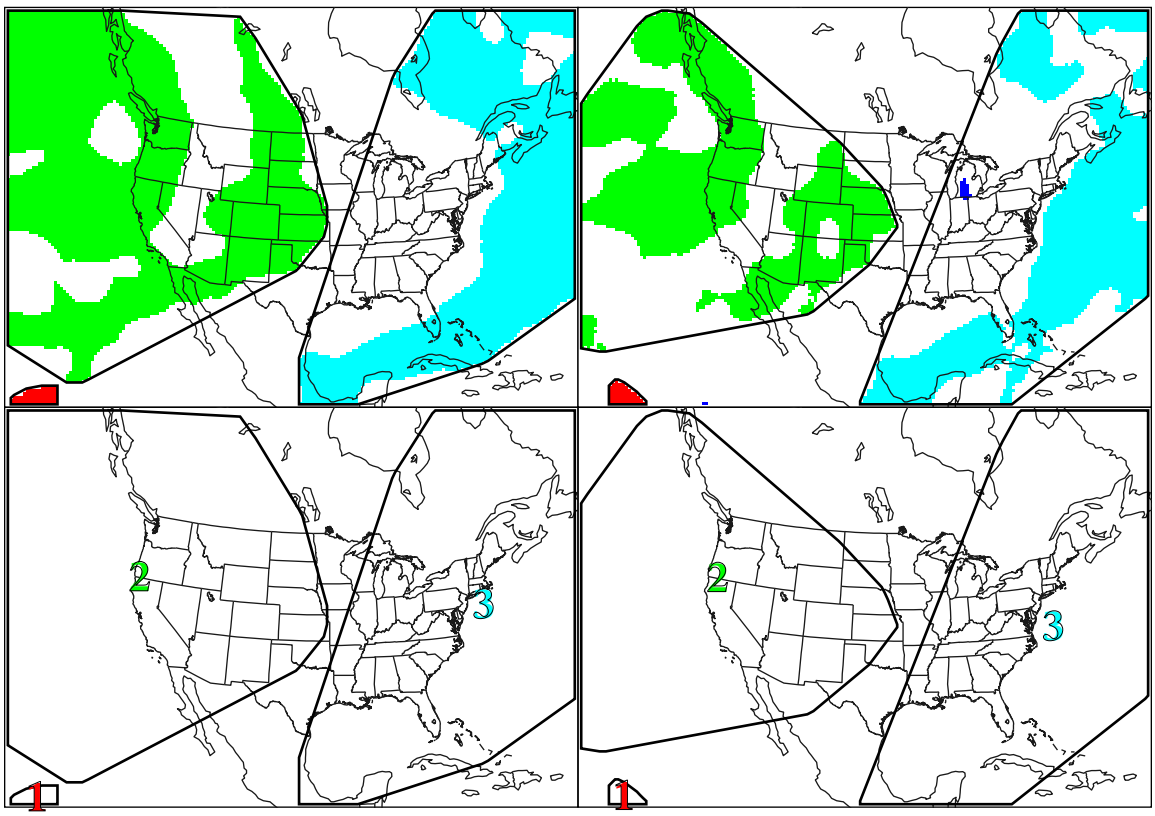
Observation Objects with Forecast Outlines



Cluster Object Information

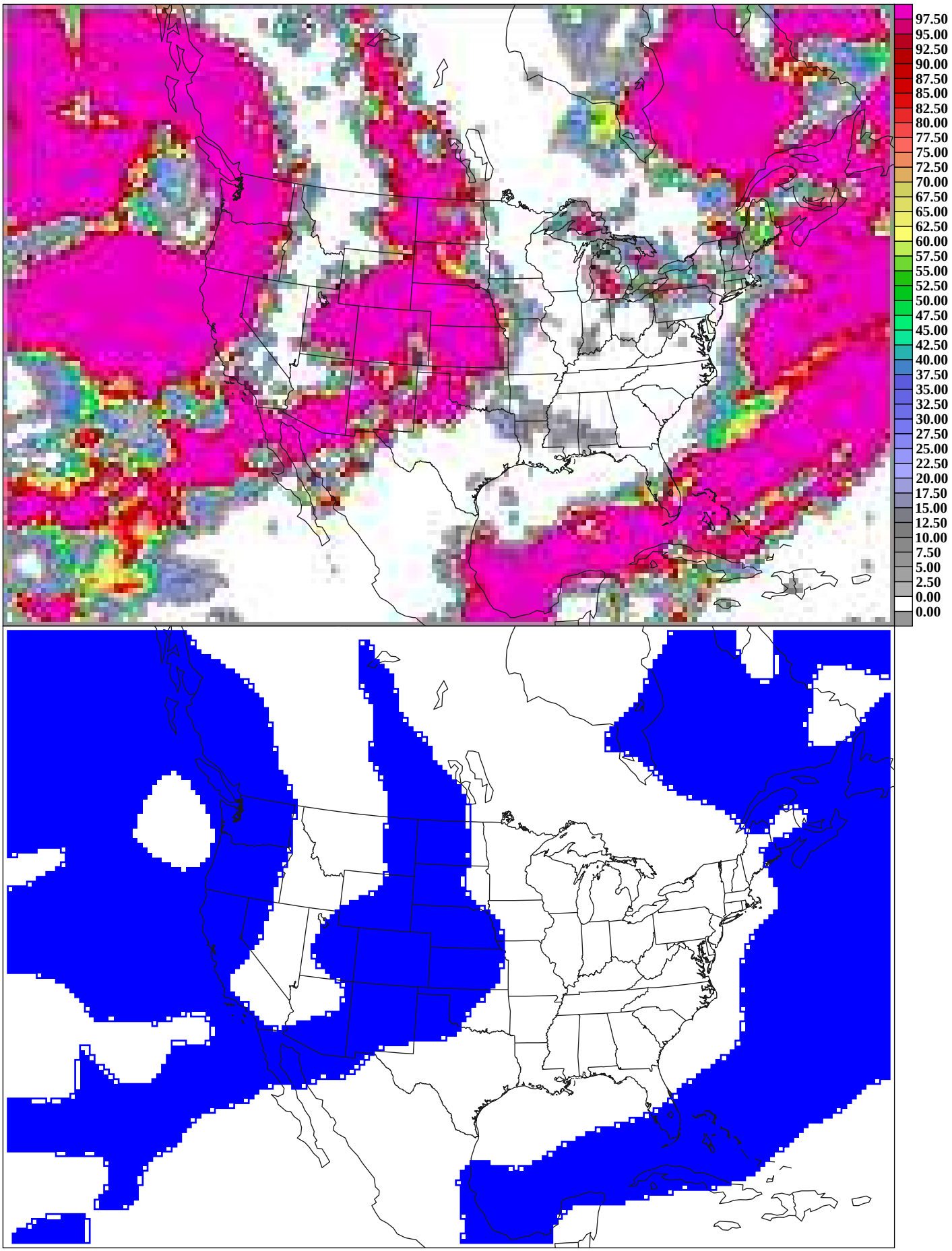
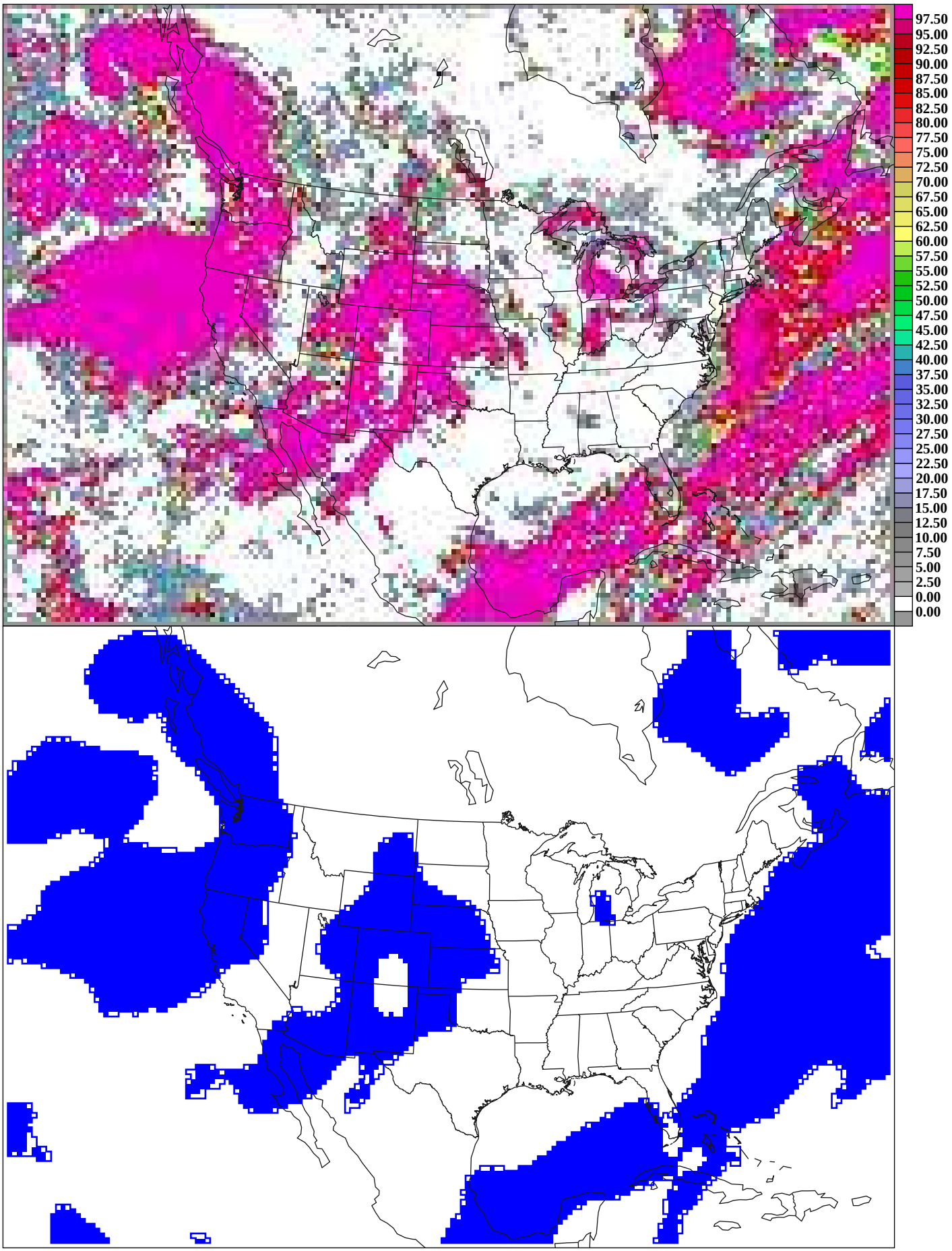
Forecast

Observation



CLUS PAIR	CEN DIST	ANG DIFF	FCST AREA	OBS AREA	INTER AREA	UNION AREA	SYMM DIFF	FCST INT 50	OBS INT 50	FCST INT 90	OBS INT 90	TOT INTR
1	4.39	28.82	70	60	39	91	52	91.50	90.50	100.00	100.00	1.0000
2	1.55	13.75	6504	4136	3918	6722	2804	100.00	100.00	100.00	100.00	0.9729
3	7.27	6.68	4452	3468	3166	4754	1588	100.00	100.00	100.00	100.00	0.9970

Forecast: Threshold Merging



Observation: Threshold Merging