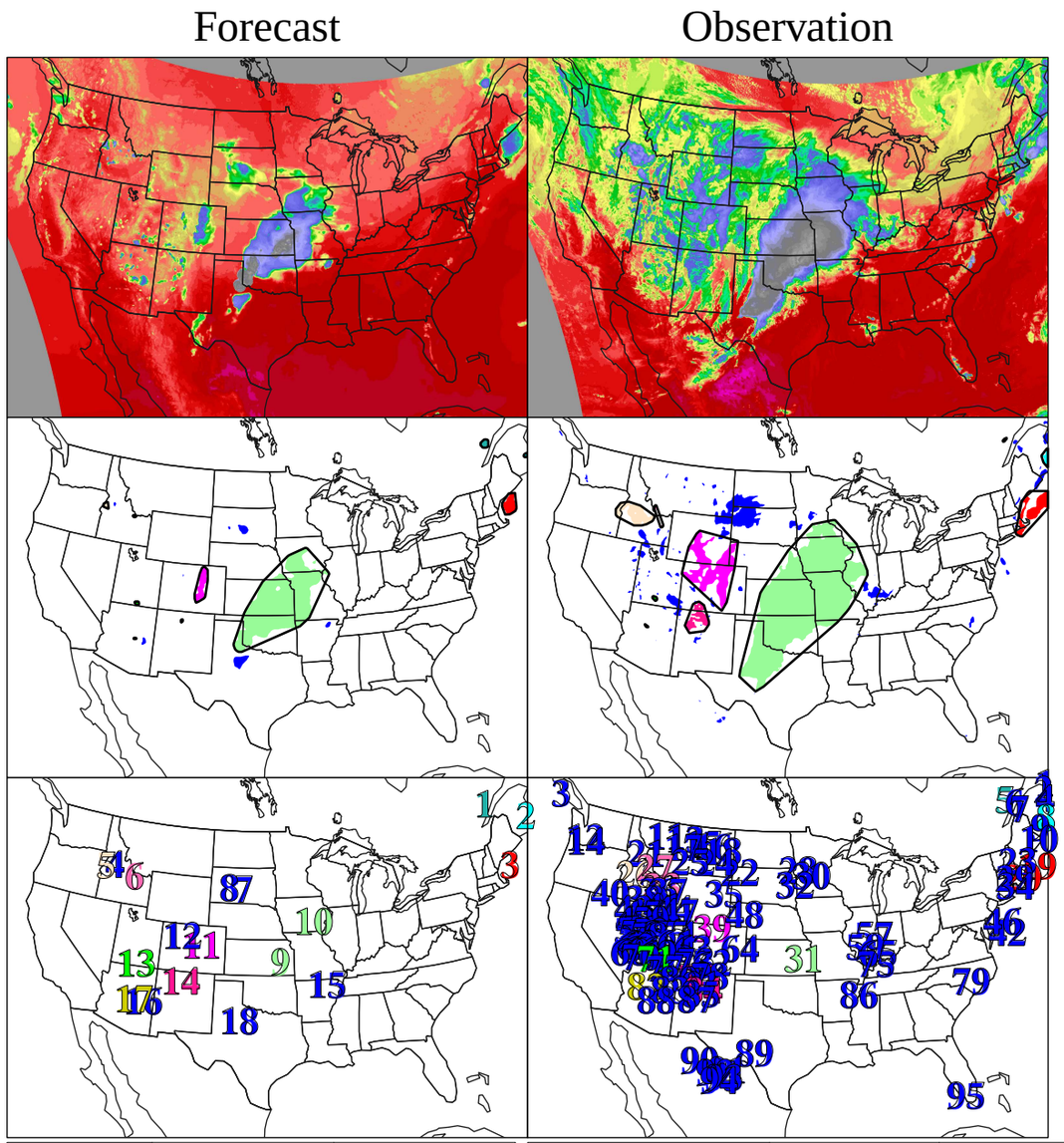
MODE: SBTA1613_topofatmosphere at top of atmosphere vs channel_13_brightness_temperature at *,*



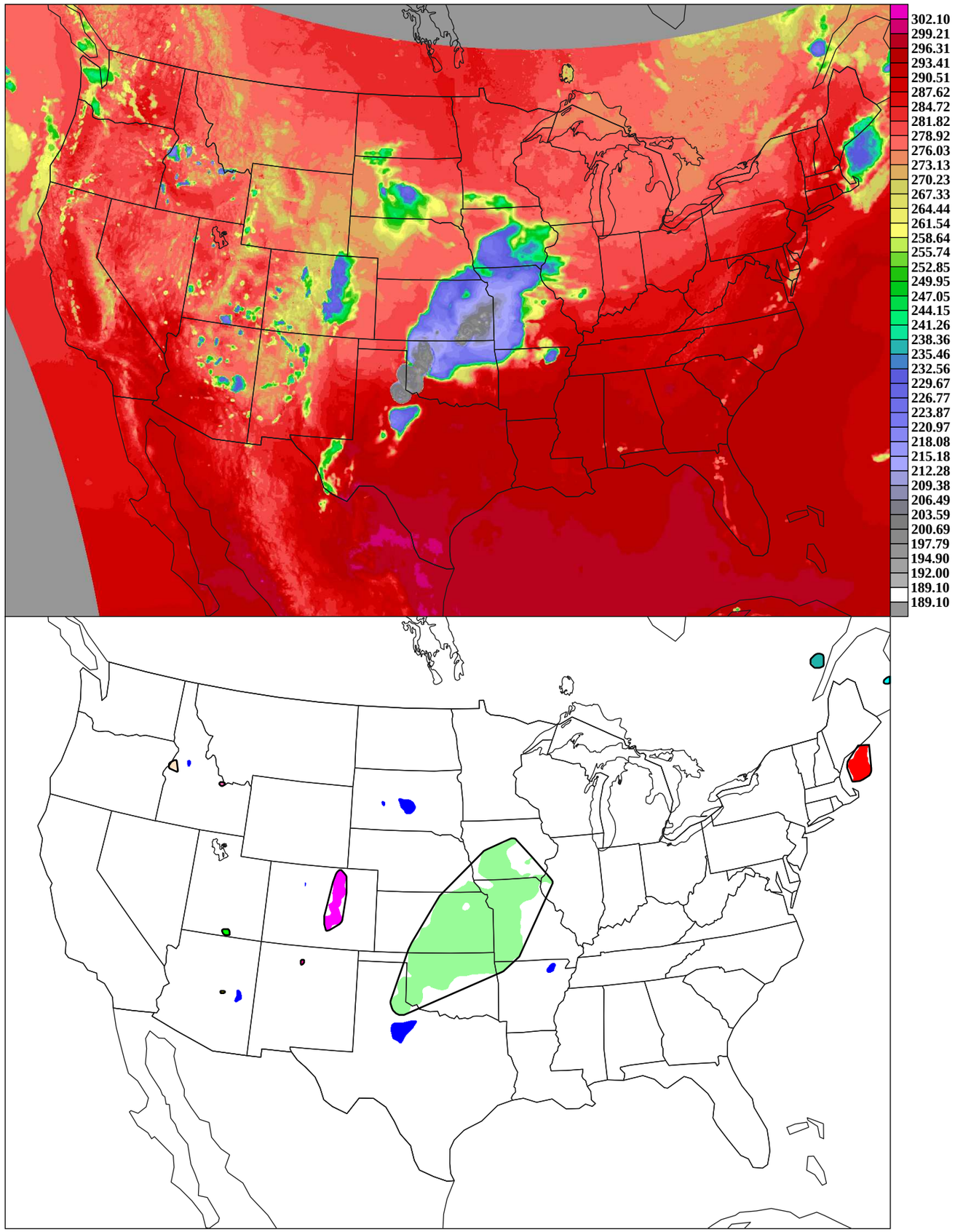
Fcst	Obs	Interest
3	19	0.9382
3	20	0.8905
9	31	0.8611
13	71	0.7991
2	8	0.7466
11	39	0.7169
1	5	0.7094
6	33	0.7006
6	27	0.6757
17	82	0.6711
5	26	0.6642
14	74	0.6579
10	31	0.6565
14	84	0.6532
13	77	0.6495
4	26	0.6313
4	27	0.6178
8	22	0.6156
14	78	0.6123
6	26	0.5850
3	10	0.5667
11	74	0.5395
16	83	0.5353
1	7	0.5341
7	32	0.5312
13	70	0.5239
14	73	0.5122
1	6	0.5003
14	81	0.4965

	Forecast	Observation
Model	FV3_core_mp1	
Field	SBTA1613_topofatmosphere	channel_13_brig
Level	top of atmosphere	*,*
Units	K	NA
Initial	2019 05 21 00:00:00	2019 05 21 01:00:00
Valid	2019 05 21 01:00:00	2019 05 21 01:00:00
Accum	NA	NA

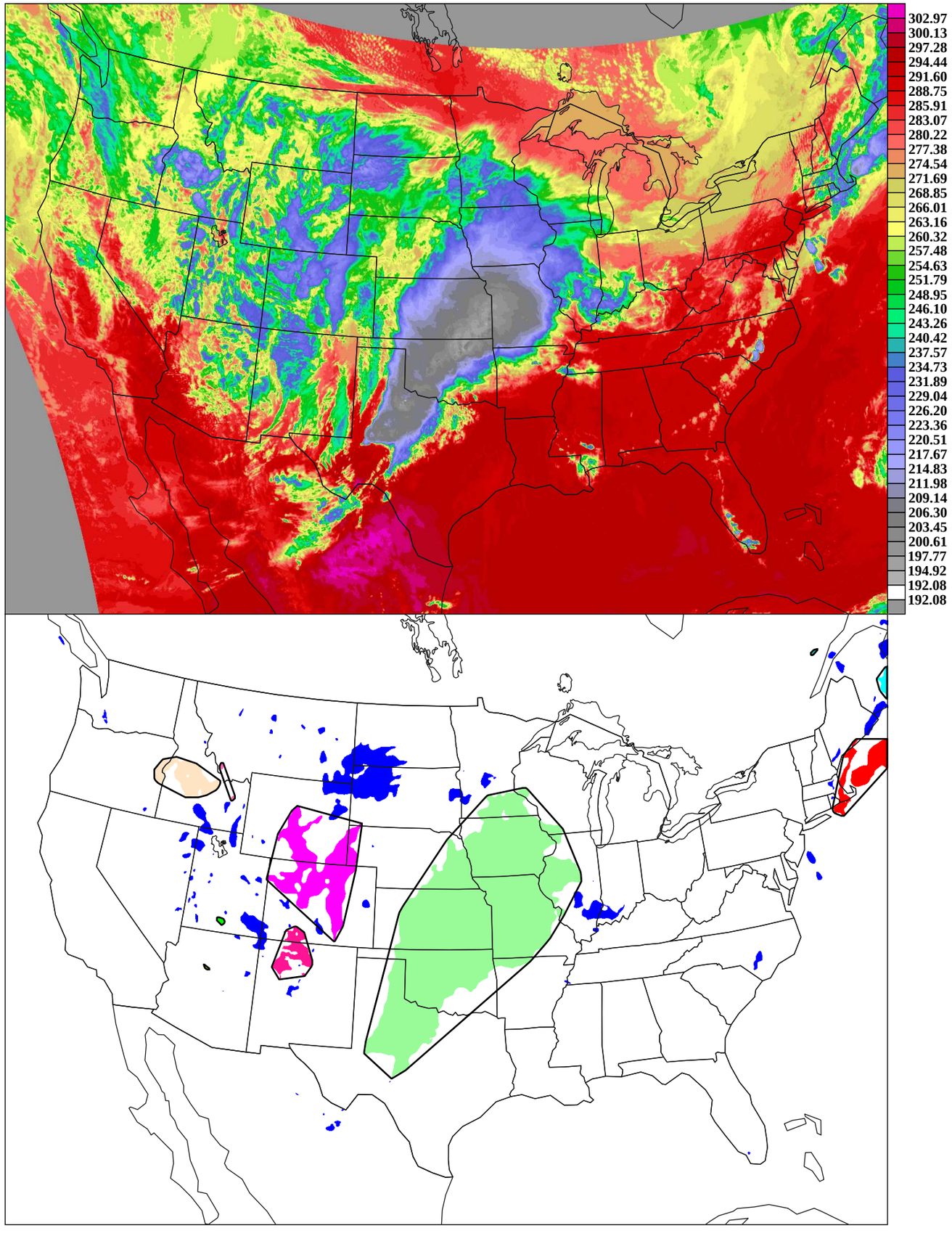
Centroid/Boundary	4.00	3.00
Convex Hull/Angle	1.00	1.00
Aspect/Area	0.00	4.00
Int Area/Curvature	3.00	0.00
Complexity/Intensity	0.00	0.00
Total Interest Thresh	0.65	

	Forecast	Observation
Mask M/G/P	on/off/off	on/off/off
Conv Radius	5	5
Conv Thresh	<=235	<=235
Obj Filters	0	0
Inten Perc	p50	
Merge Thresh	<=235	<=235
Merging	none	none
Matching	match/merge	
Simple/M/U	18/11/7	95/13/82
Area	46052	139705
Area M/U	43674/2378	116592/23113
Cluster	10	10
MMI	0.6610	0.3397
MMI (F+O)	0.3915	

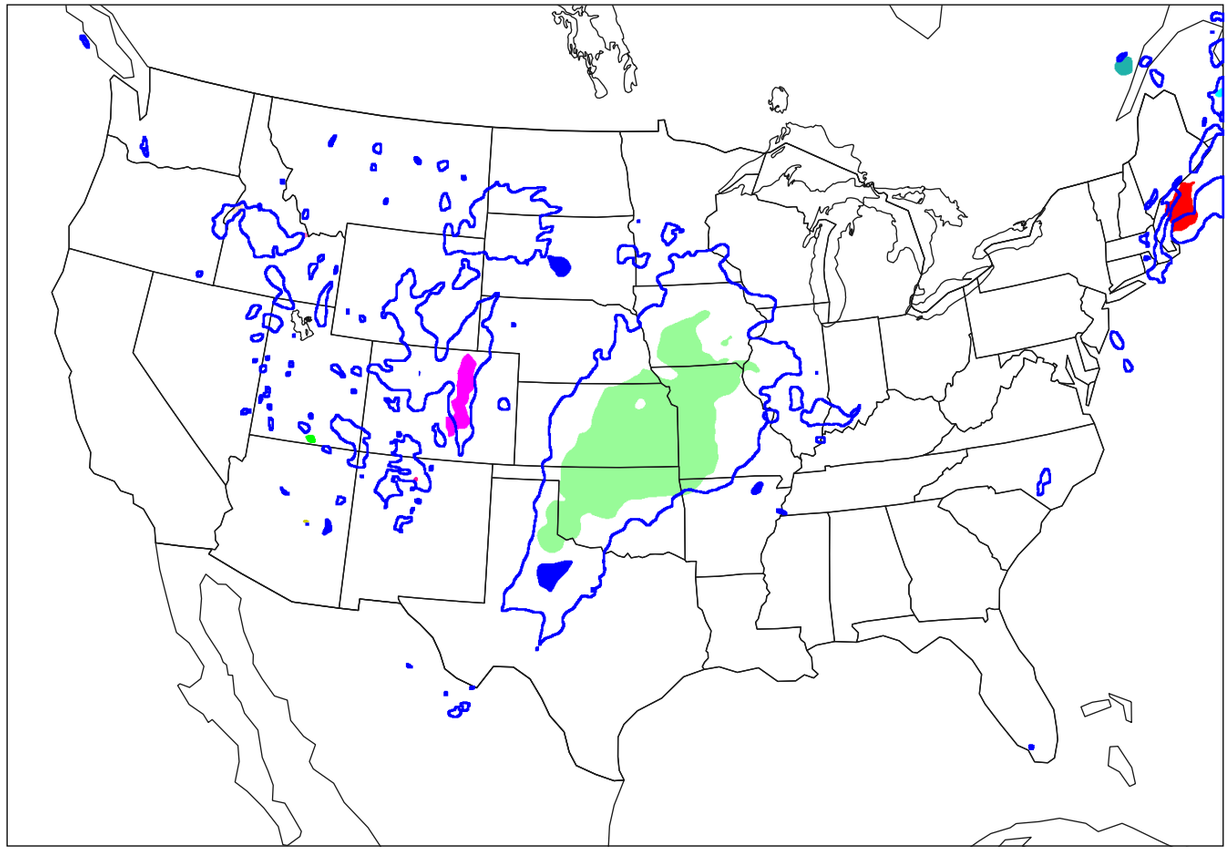
MODE: SBTA1613_topofatmosphere at top of atmosphere vs channel_13_brightness_temperature at *,* Forecast



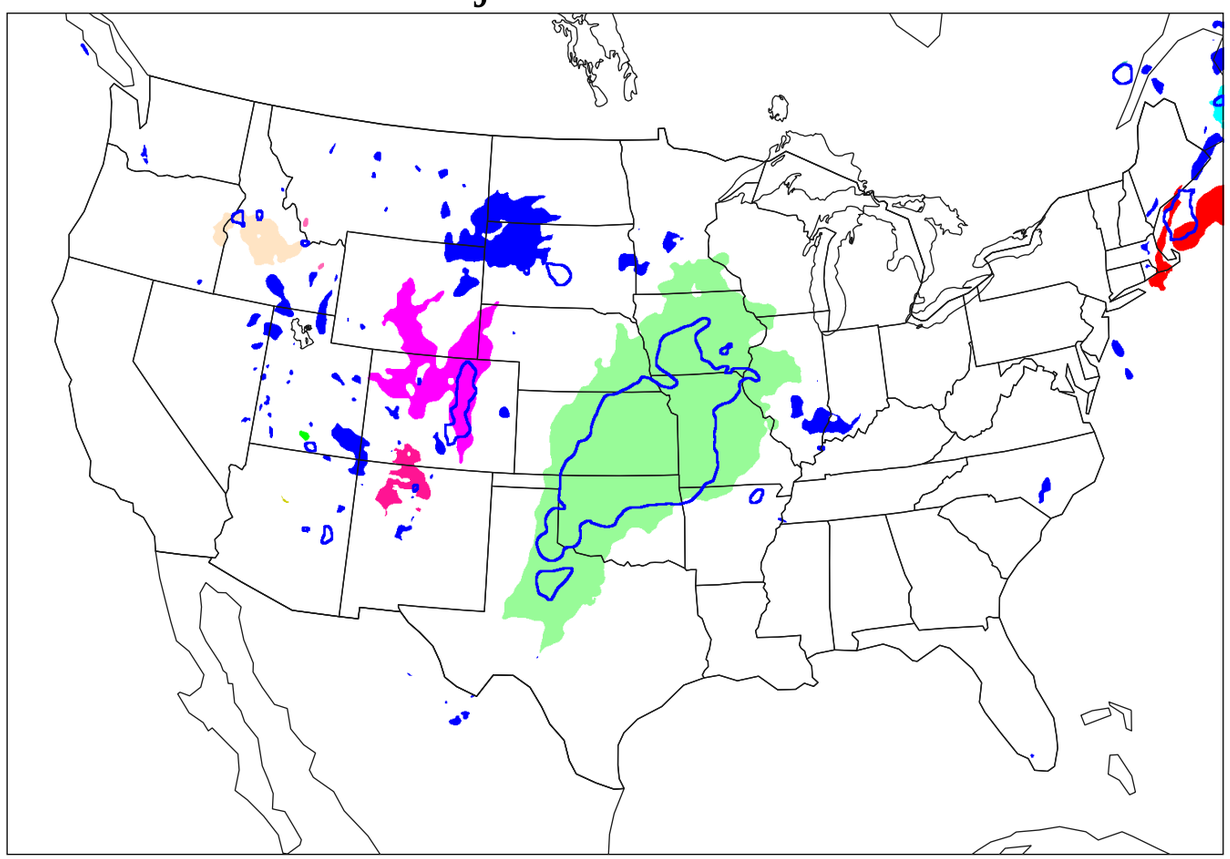
MODE: SBTA1613_topofatmosphere at top of atmosphere vs channel_13_brightness_temperature at *,*
Observation



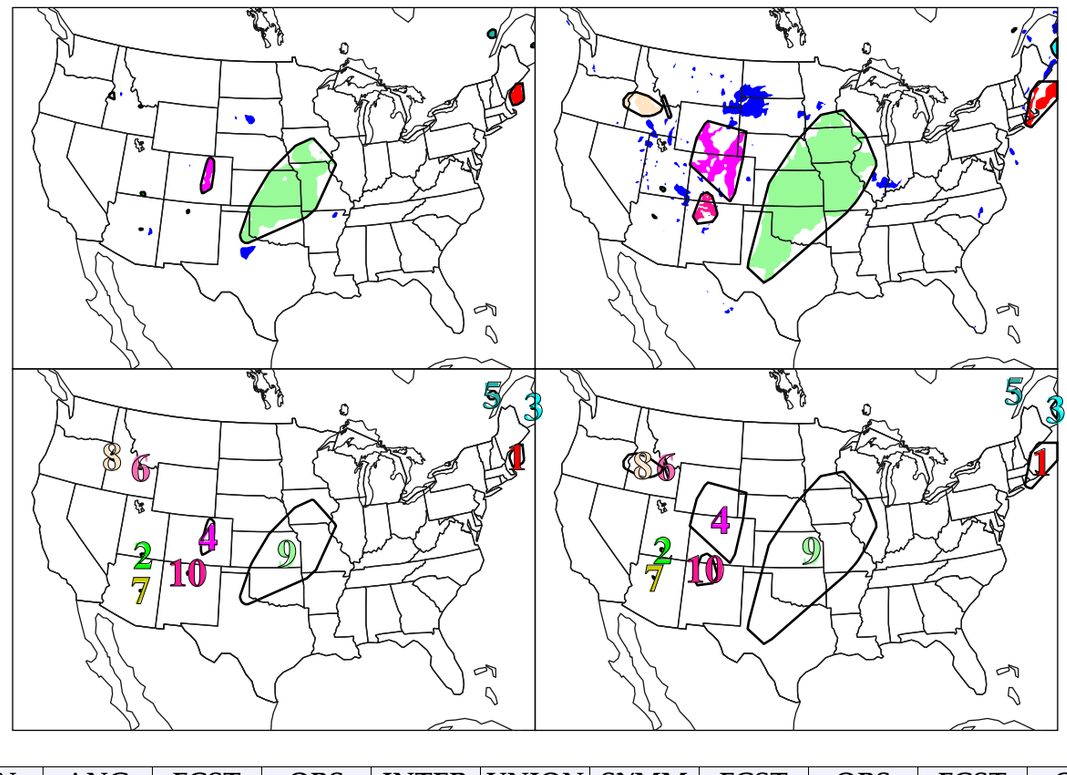
Forecast Objects with Observation Outlines



Observation Objects with Forecast Outlines



Cluster Object Information



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	19.23	28.99	1885	4484	736	5633	4897	231.80	224.63	234.40	233.35	0.8566
2	17.19	13.44	122	120	0	242	242	224.10	228.94	226.90	231.41	0.7991
3	8.12	36.28	114	606	114	606	492	223.75	230.85	229.97	234.90	0.7466
4	61.38	31.32	2234	14522	1936	14820	12884	229.40	226.84	233.20	232.71	0.7169
5	12.16	18.39	499	57	25	531	506	225.70	231.49	230.22	233.79	0.7094
6	9.71	67.13	48	118	0	166	166	223.10	229.13	228.16	234.70	0.5656
7	47.60	41.65	26	25	0	51	51	230.15	233.42	231.75	233.90	0.6711
8	37.38	45.49	199	4229	149	4279	4130	222.20	224.51	231.20	233.35	0.6642
9	11.08	6.80	38508	89595	38428	89675	51247	218.20	212.32	229.40	230.41	0.8616
10	18.49	6.35	39	2836	36	2839	2803	228.80	230.96	230.52	235.48	0.6581