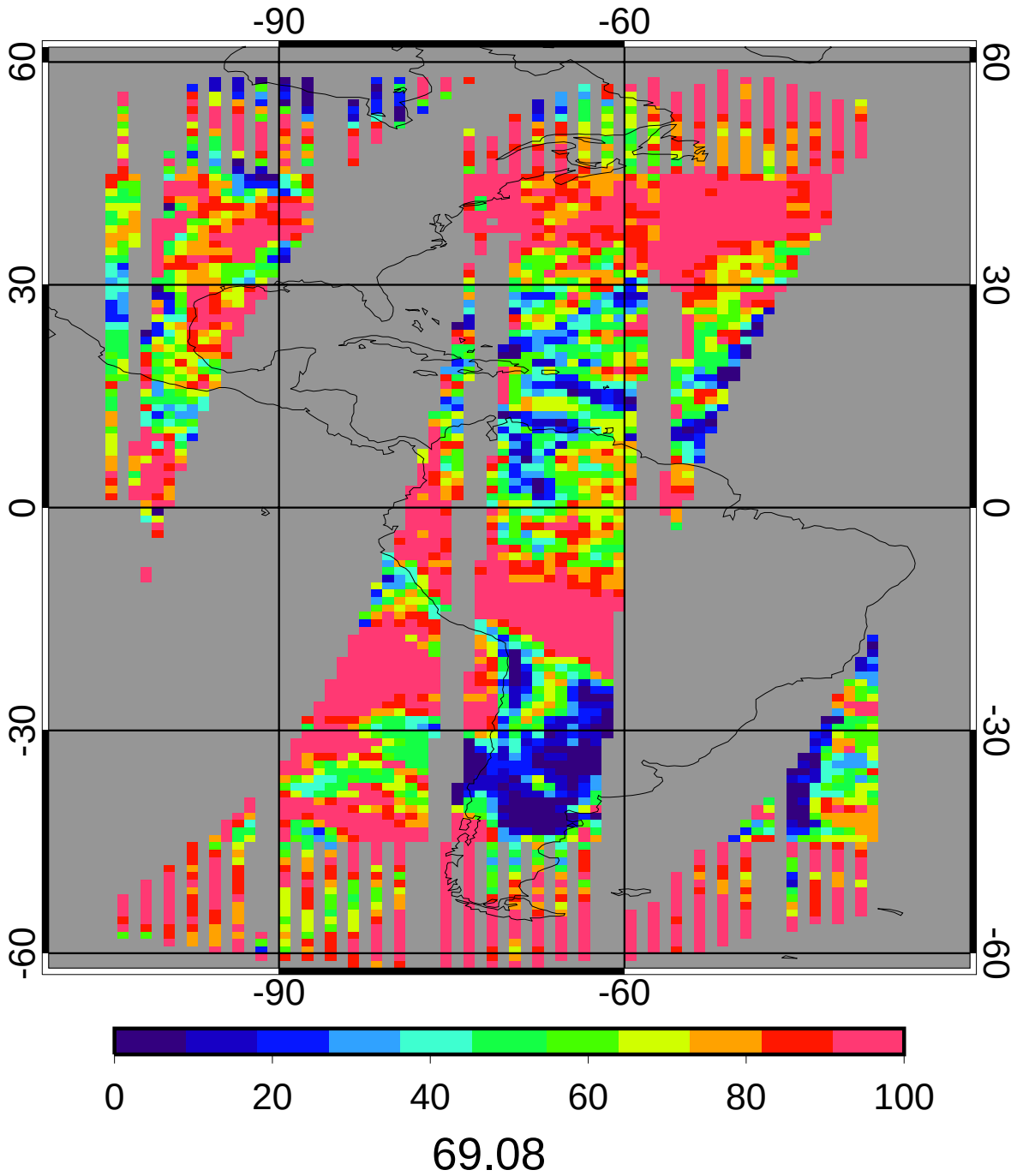
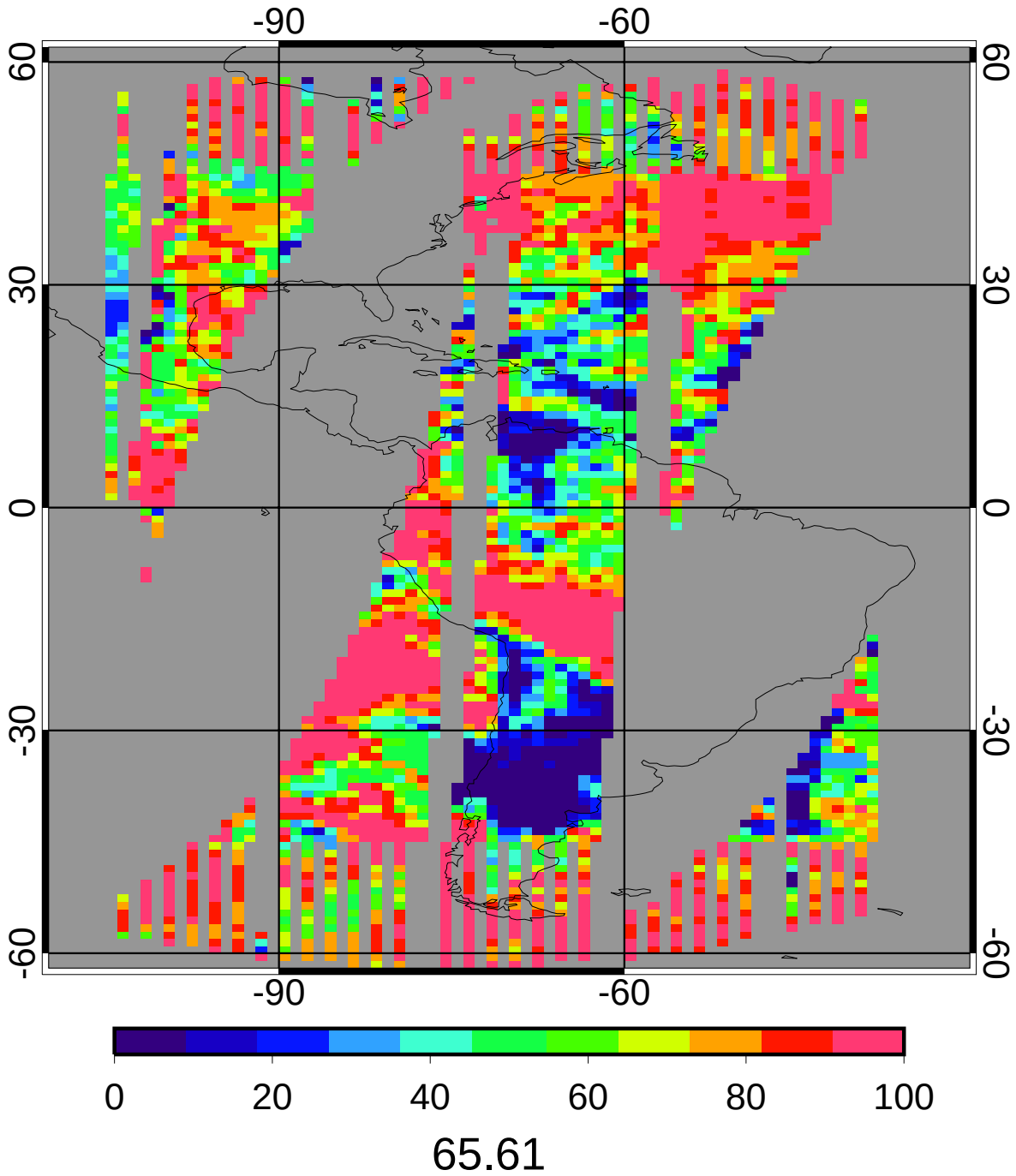
GGEO MEAN Daytime Cloud Amount (%)

2ch Jan 2010



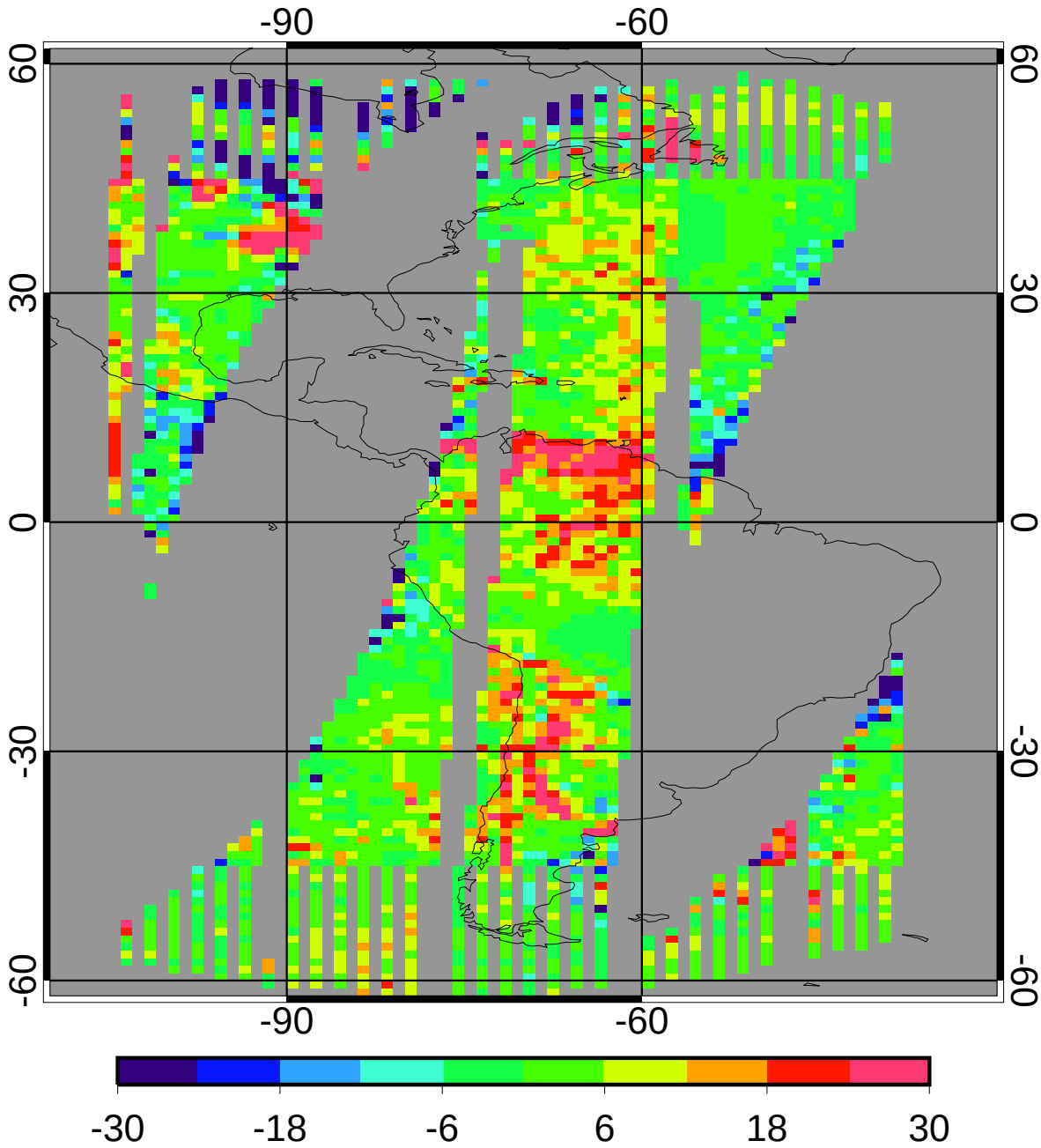
CERES MEAN Daytime Cloud Amount (%)

2ch Jan 2010



GGEO - CERES Daytime Cloud Amount (%) Bias

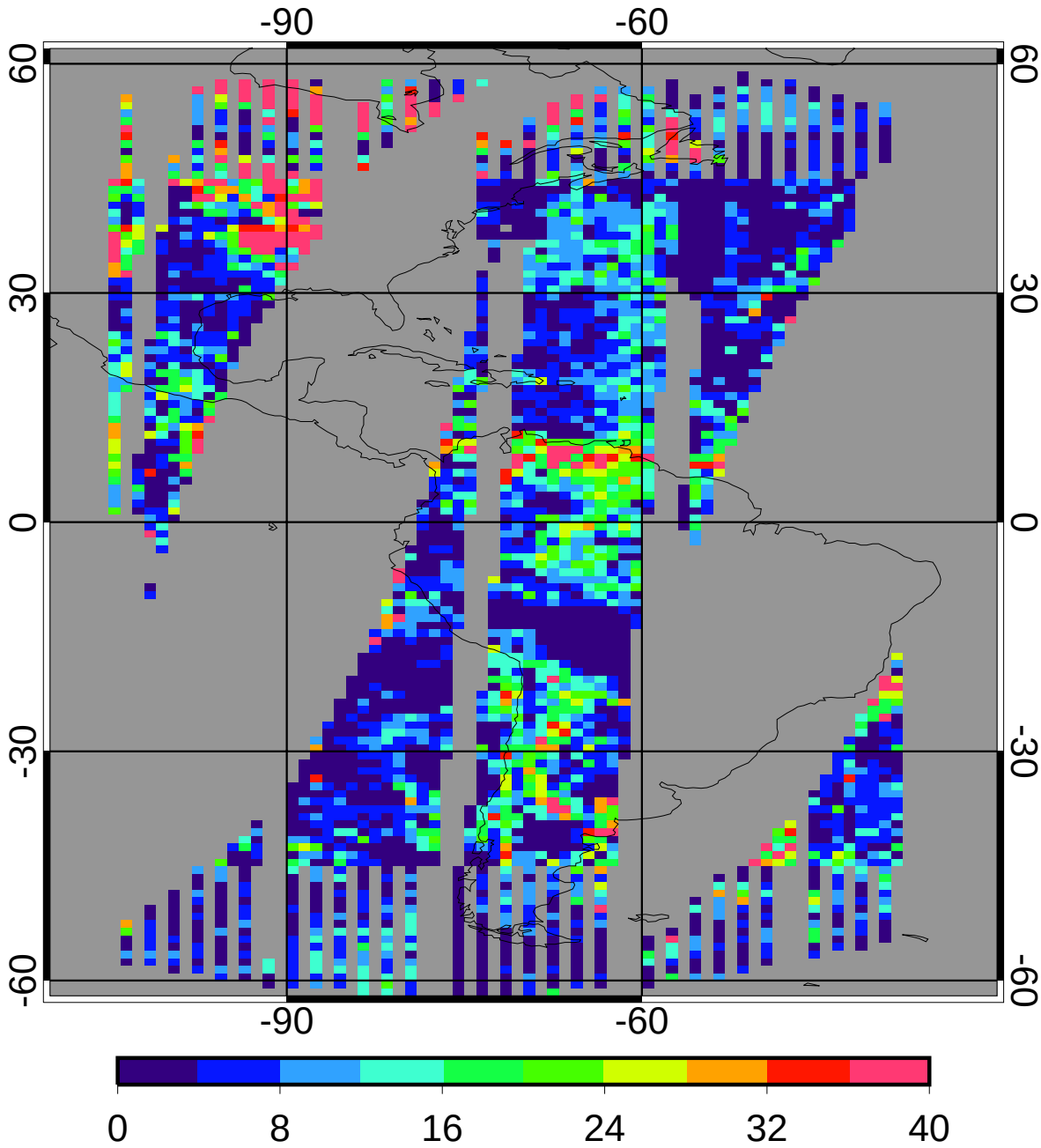
2ch Jan 2010



bias	3.46	5.28%
domain sigma	10.30	15.70%

GGEO - CERES Daytime Cloud Amount (%) RMS

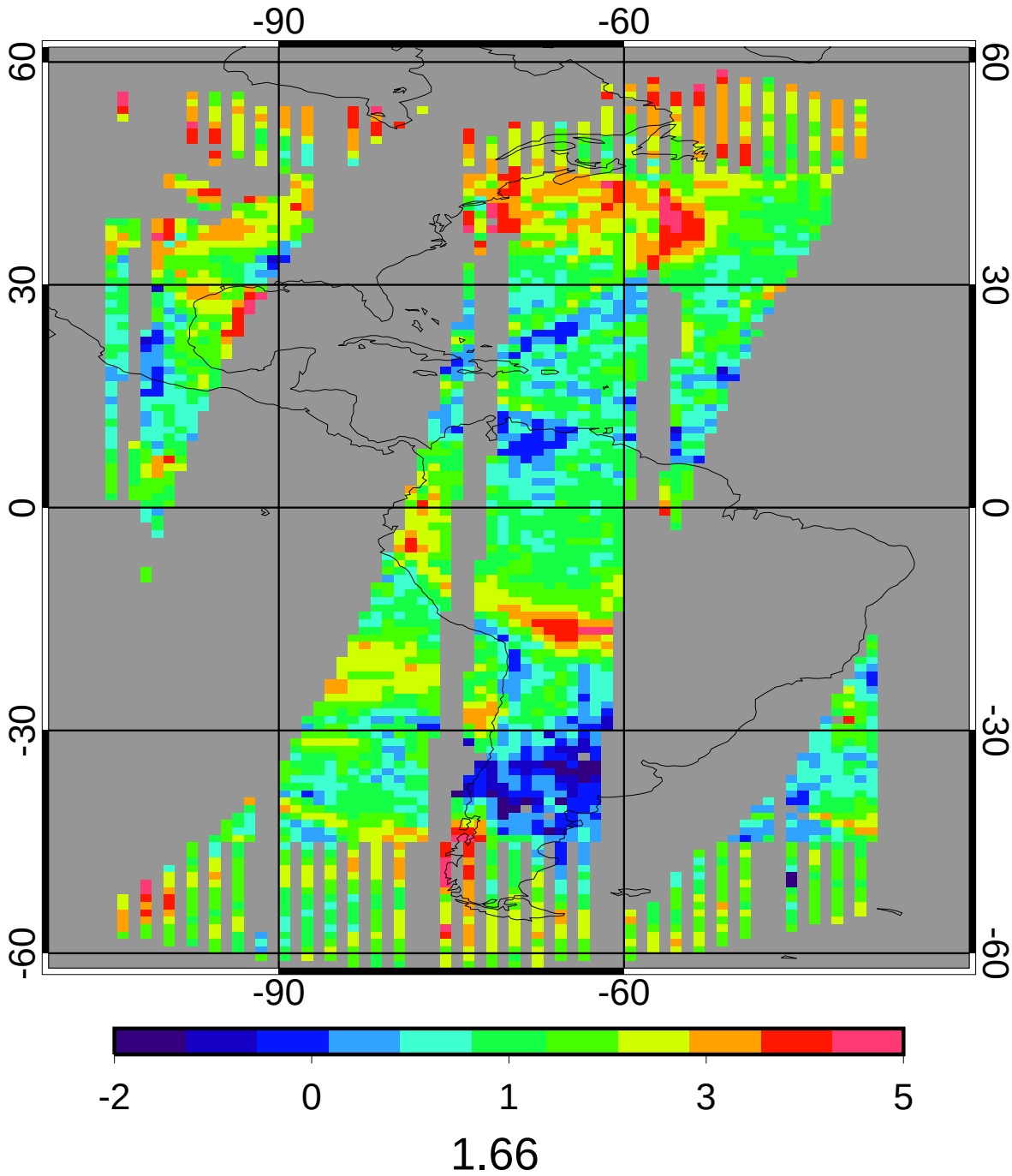
2ch Jan 2010



regave rms	9.92	15.12%
domain rms	13.13	20.02%

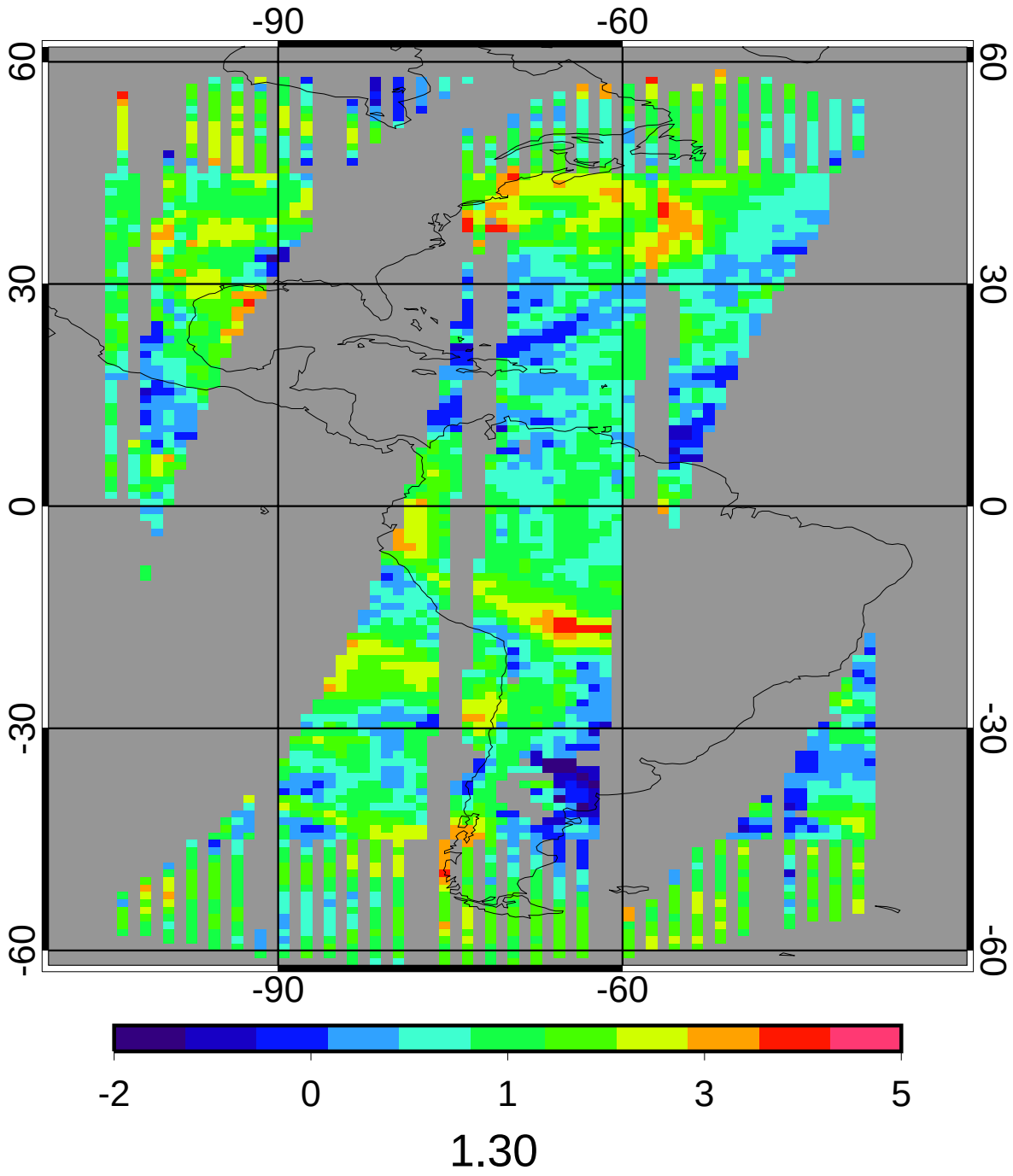
GGEO MEAN Daytime Log Optical Depth

2ch Jan 2010



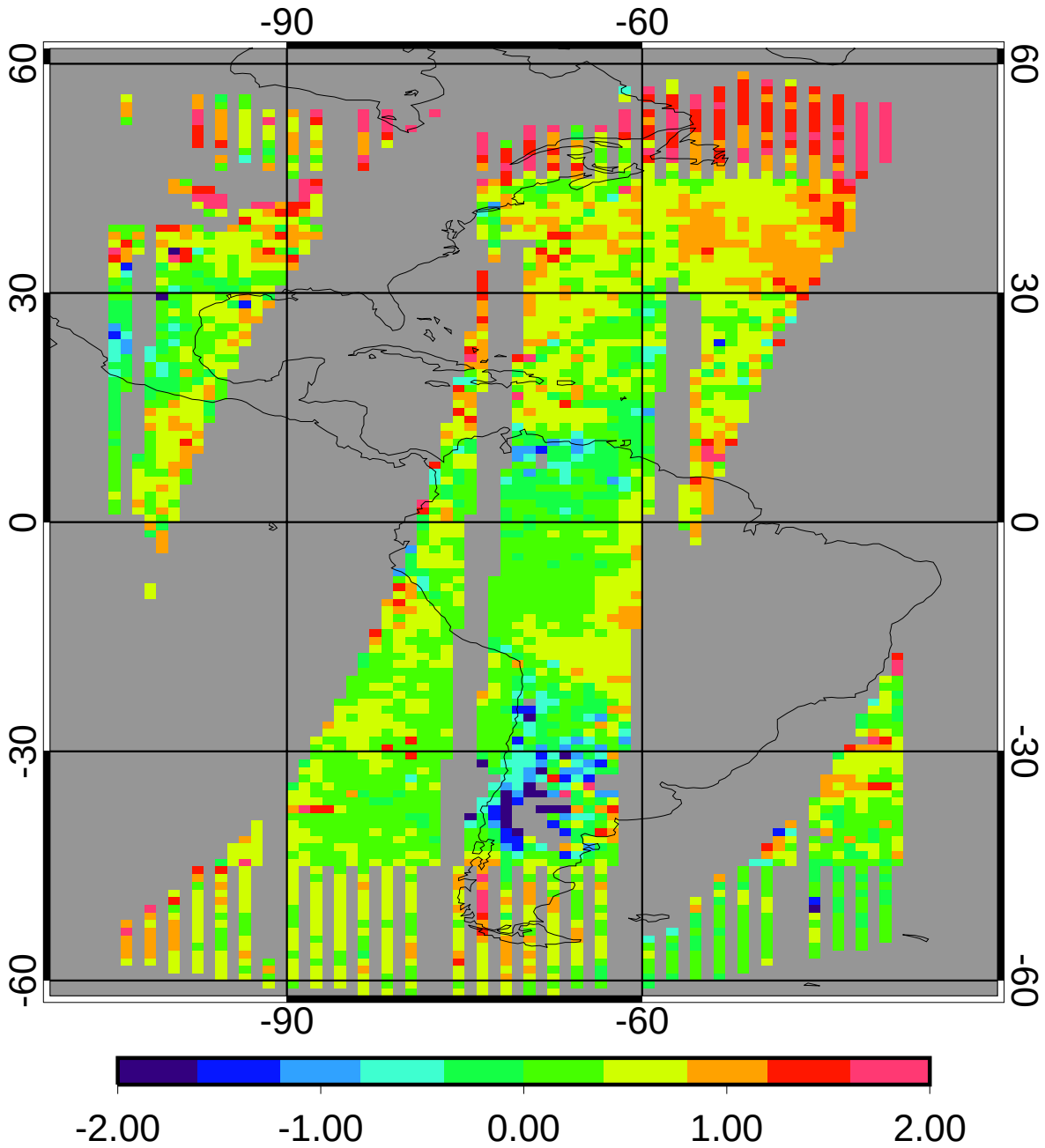
CERES MEAN Daytime Log Optical Depth

2ch Jan 2010



GGEO - CERES Daytime Log Optical Depth Bias

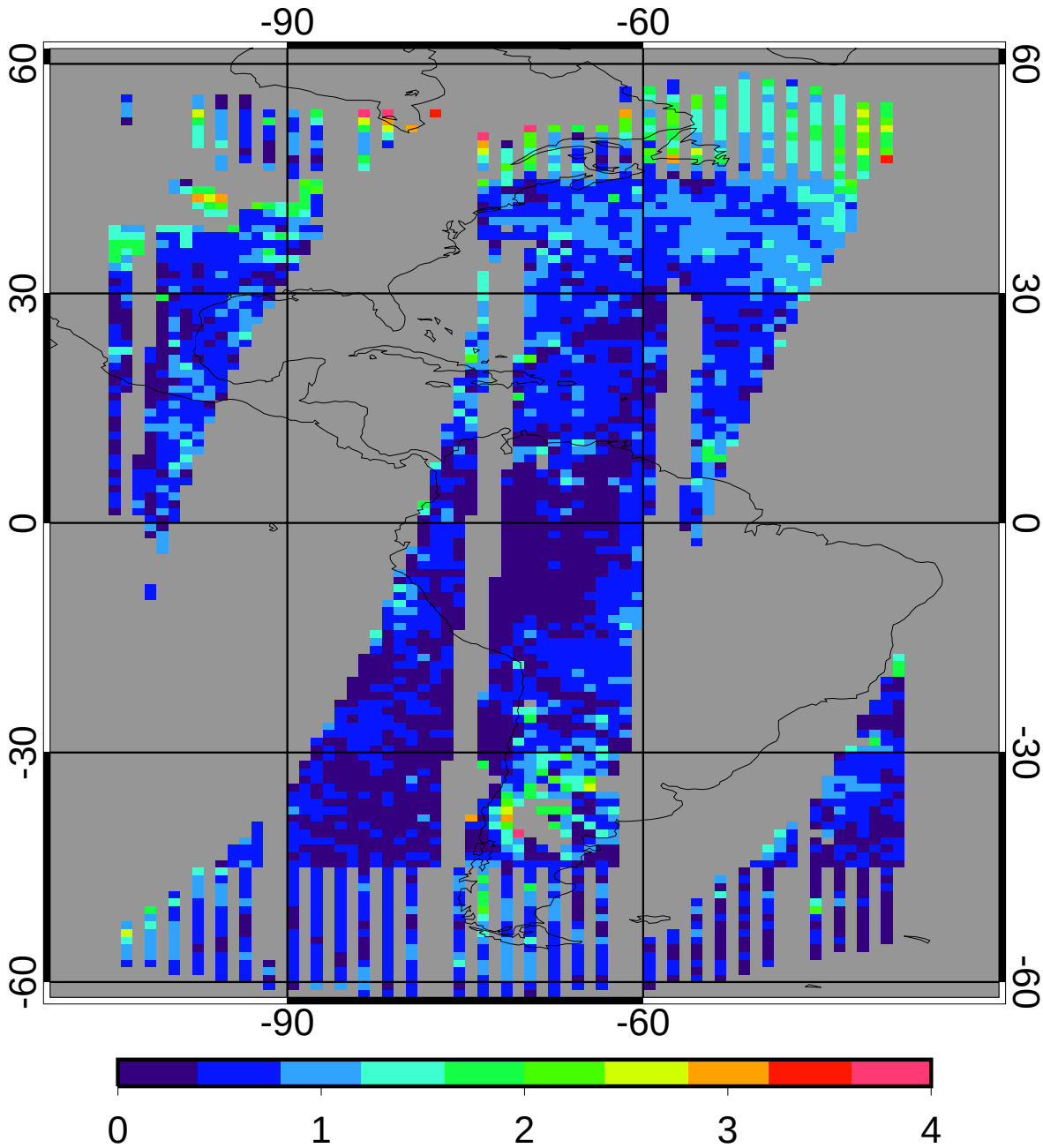
2ch Jan 2010



bias	0.41	31.06%
domain sigma	0.47	35.81%

GGEO - CERES Daytime Log Optical Depth RMS

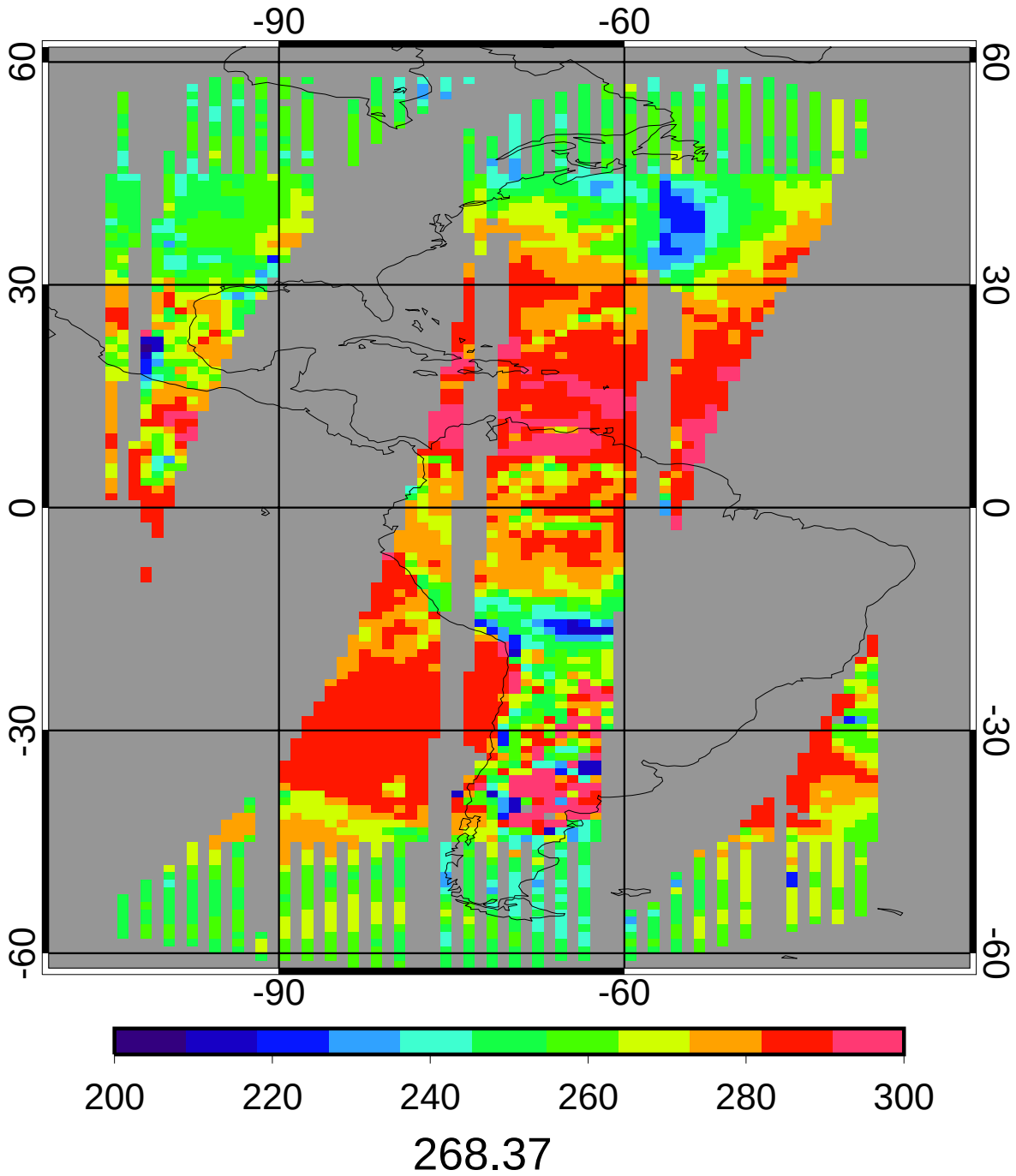
2ch Jan 2010



regave rms	0.62	47.18%
domain rms	0.71	54.10%

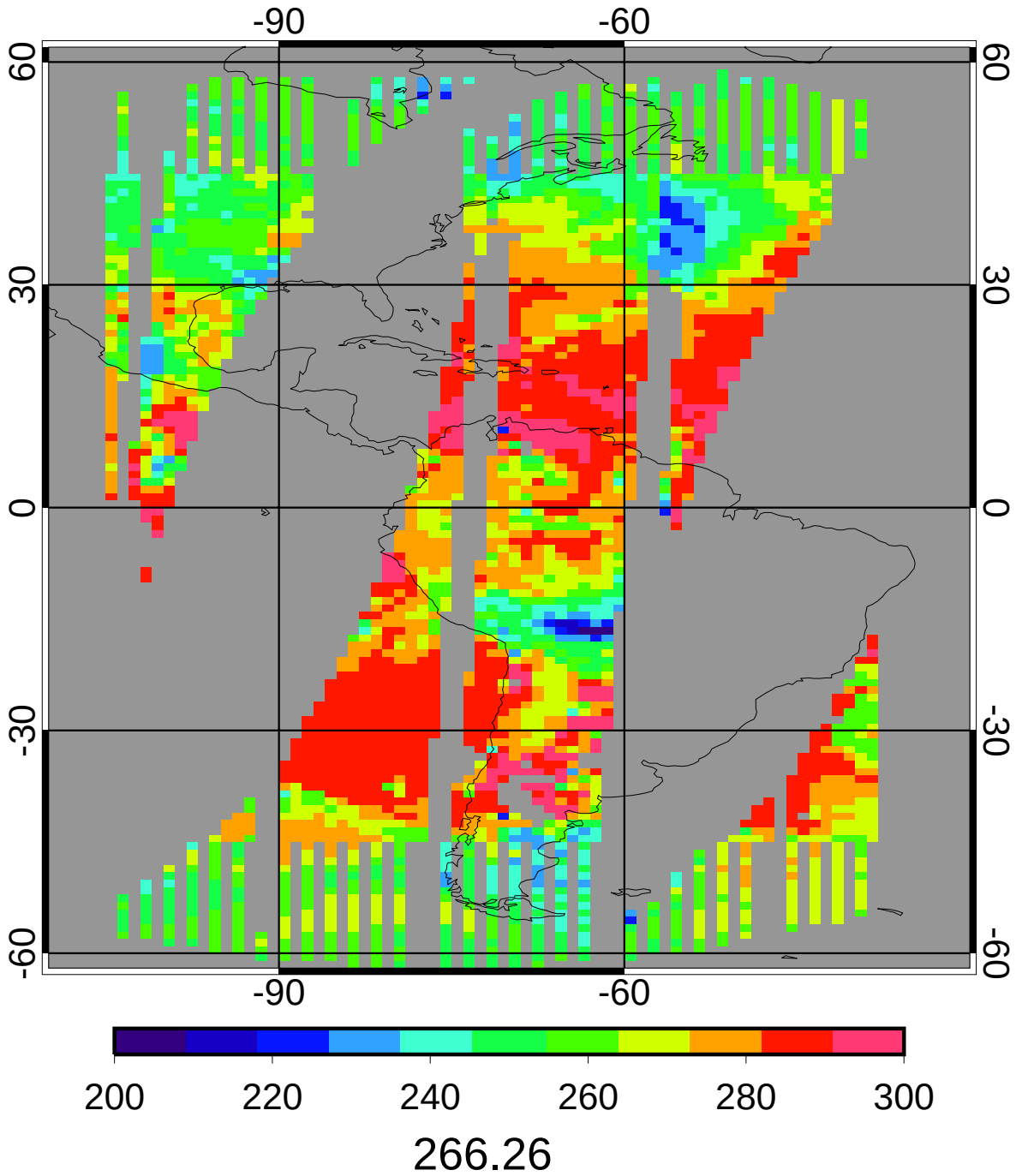
GGEO MEAN Daytime Cloud Temperature (K)

2ch Jan 2010



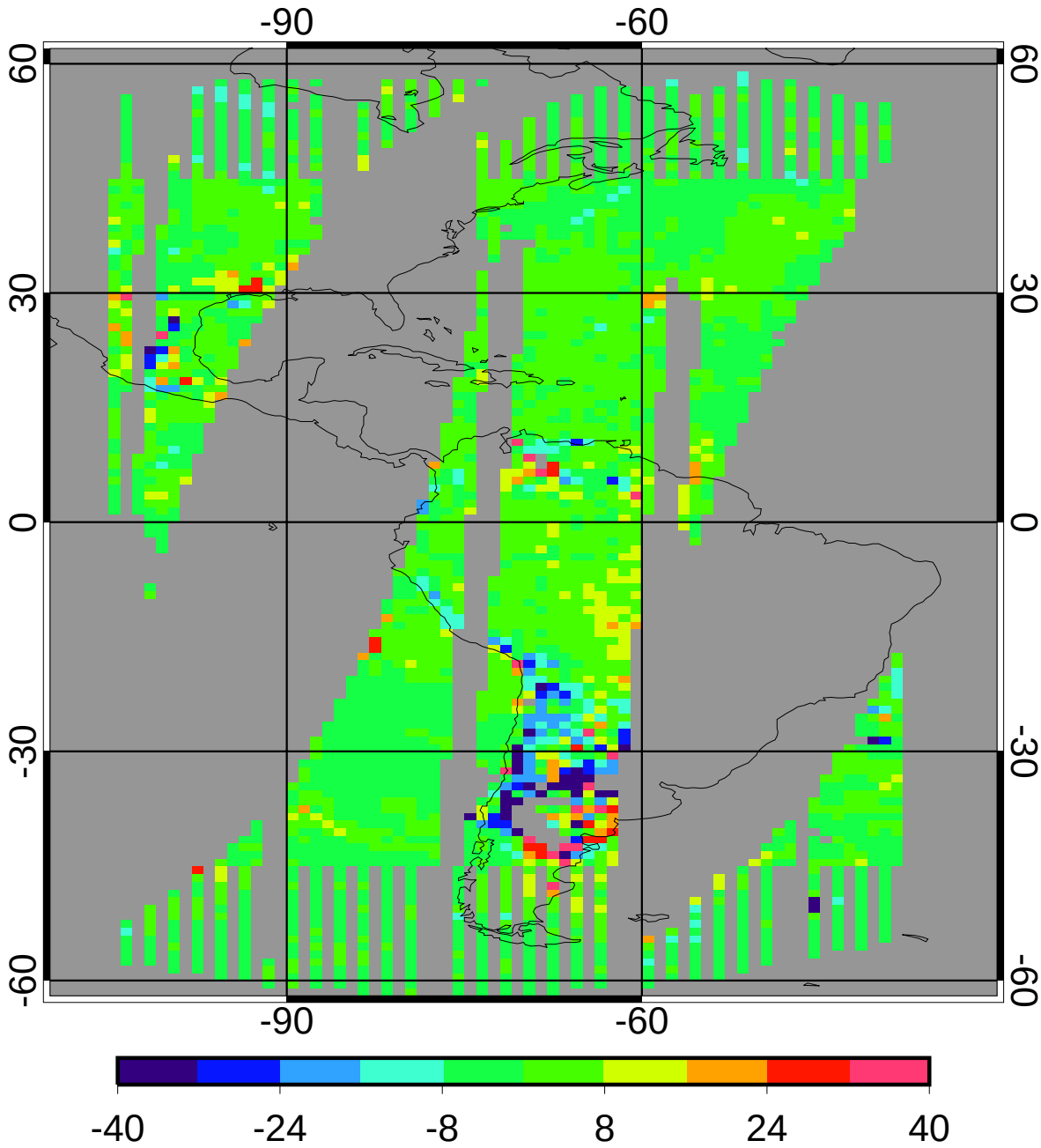
CERES MEAN Daytime Cloud Temperature (K)

2ch Jan 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

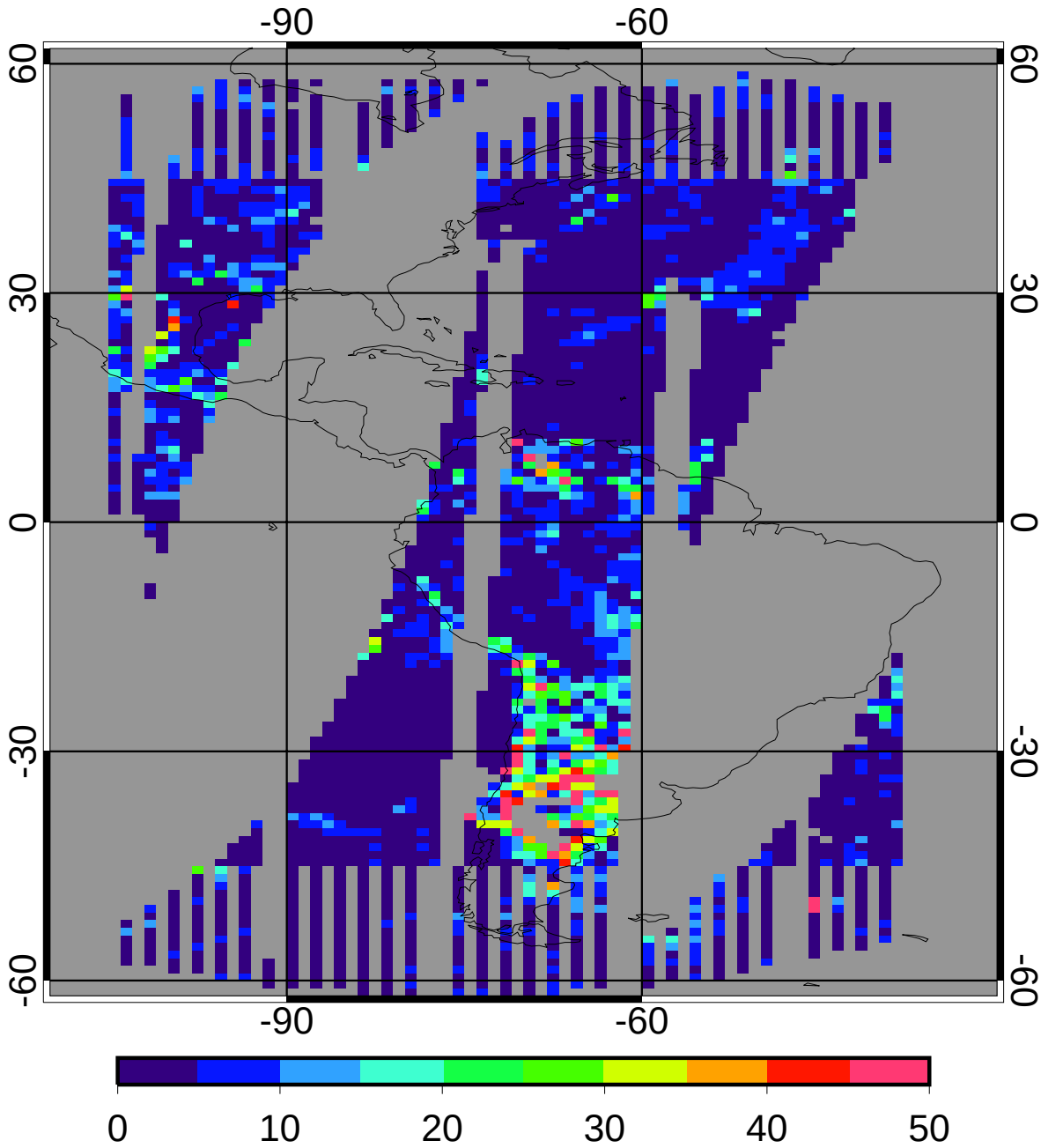
2ch Jan 2010



bias	0.31	0.12%
domain sigma	7.10	2.67%

GGEO - CERES Daytime Cloud Temperature (K) RMS

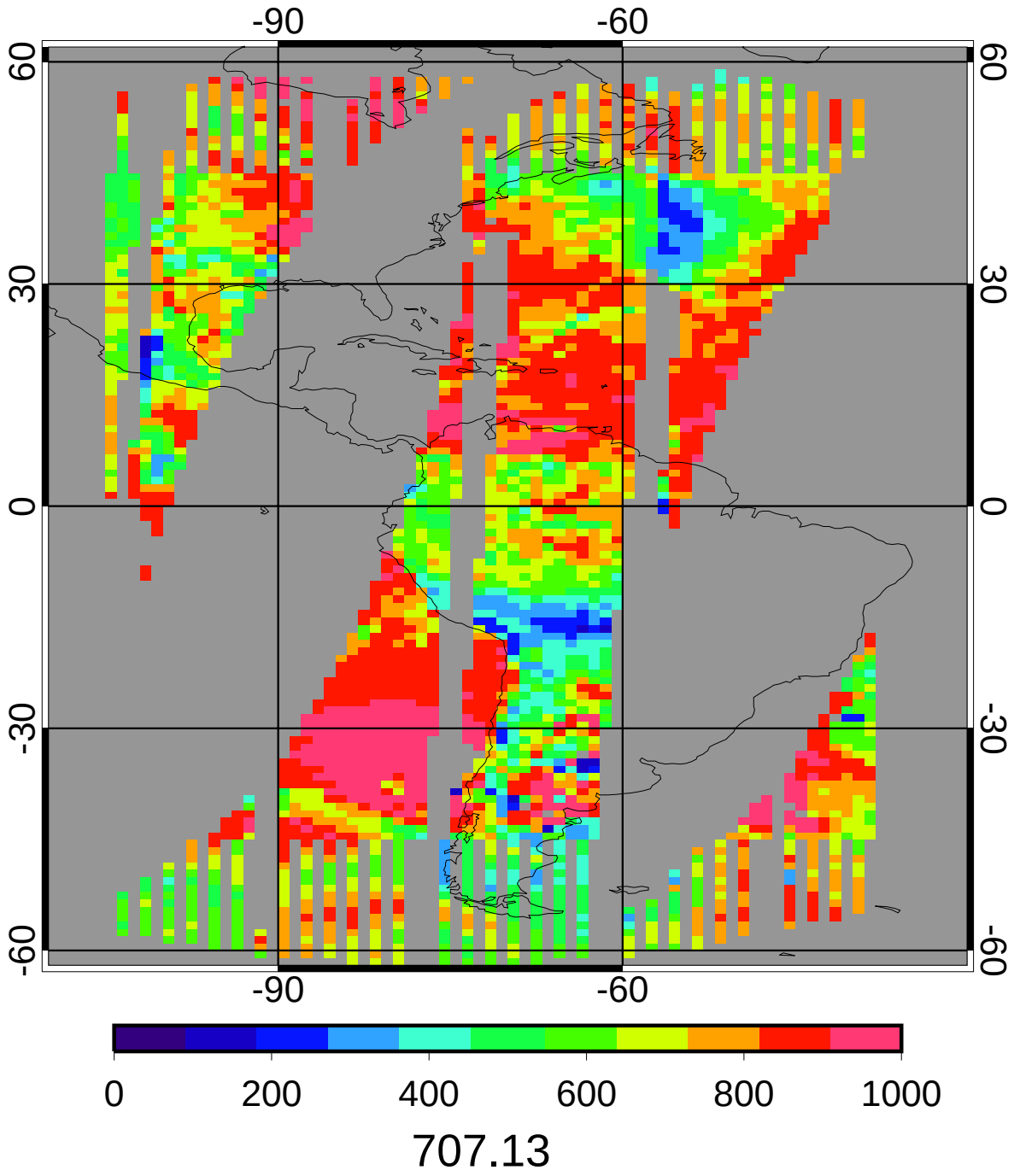
2ch Jan 2010



regave rms	5.52	2.07%
domain rms	8.21	3.08%

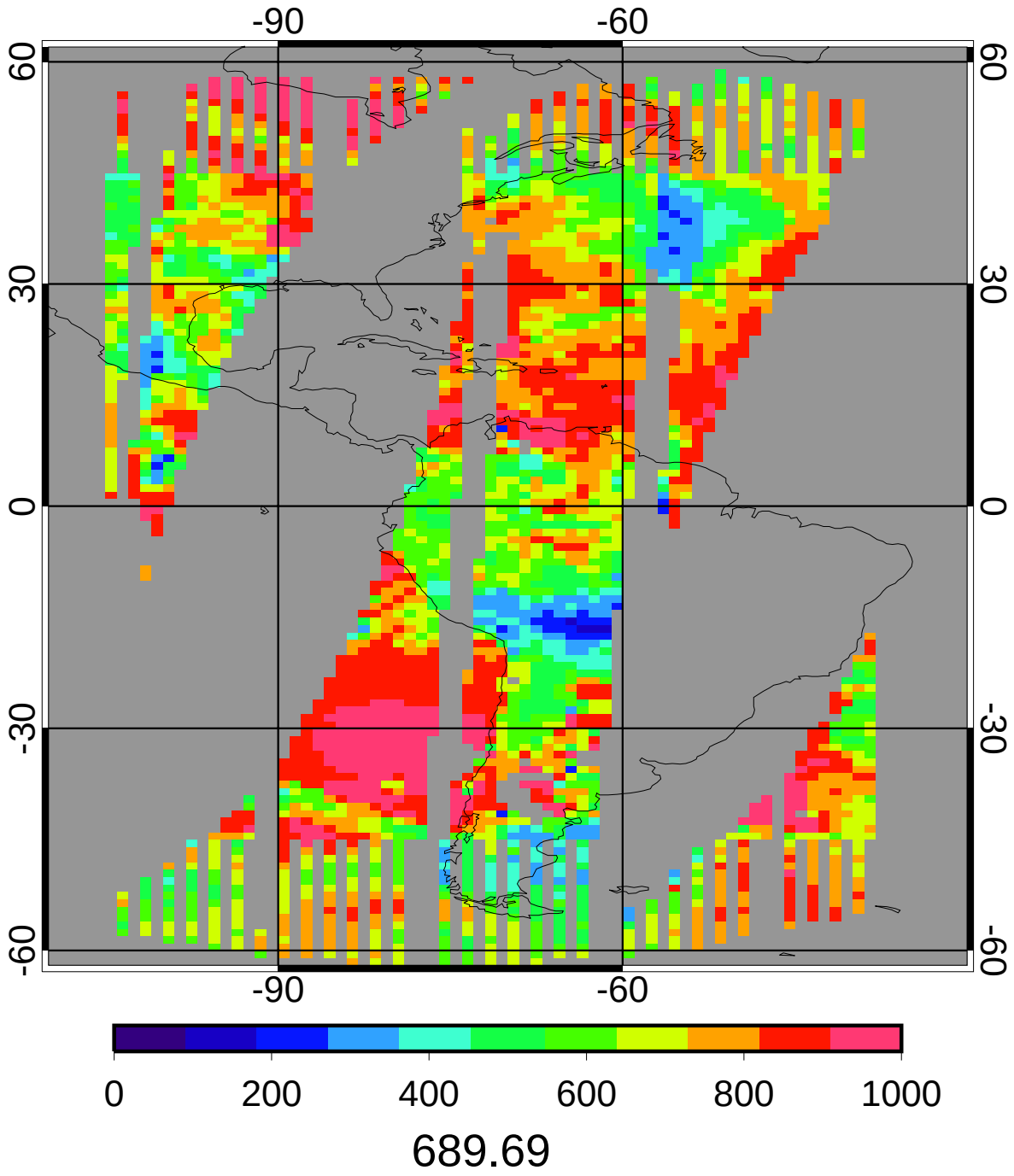
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Jan 2010



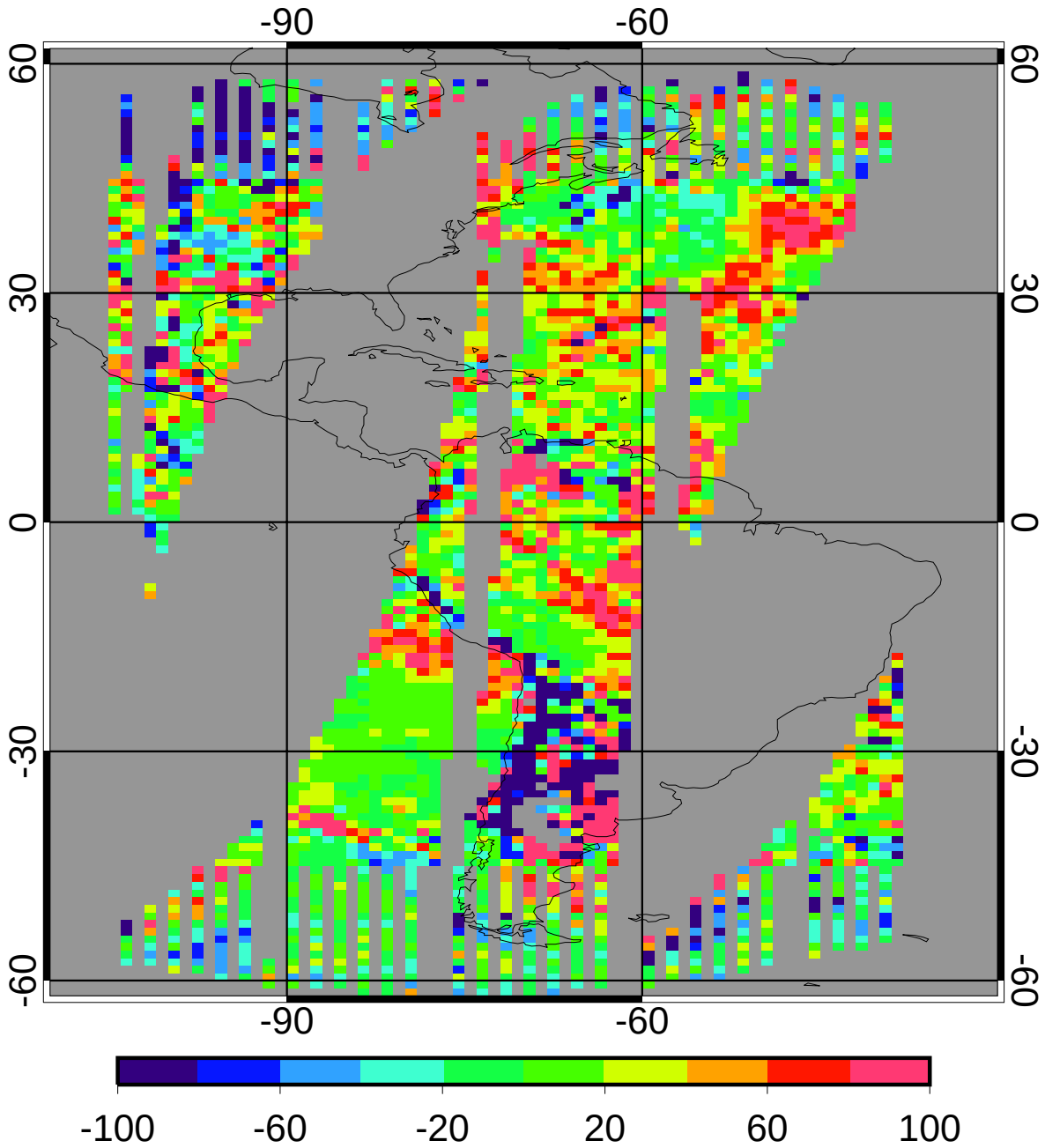
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Jan 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

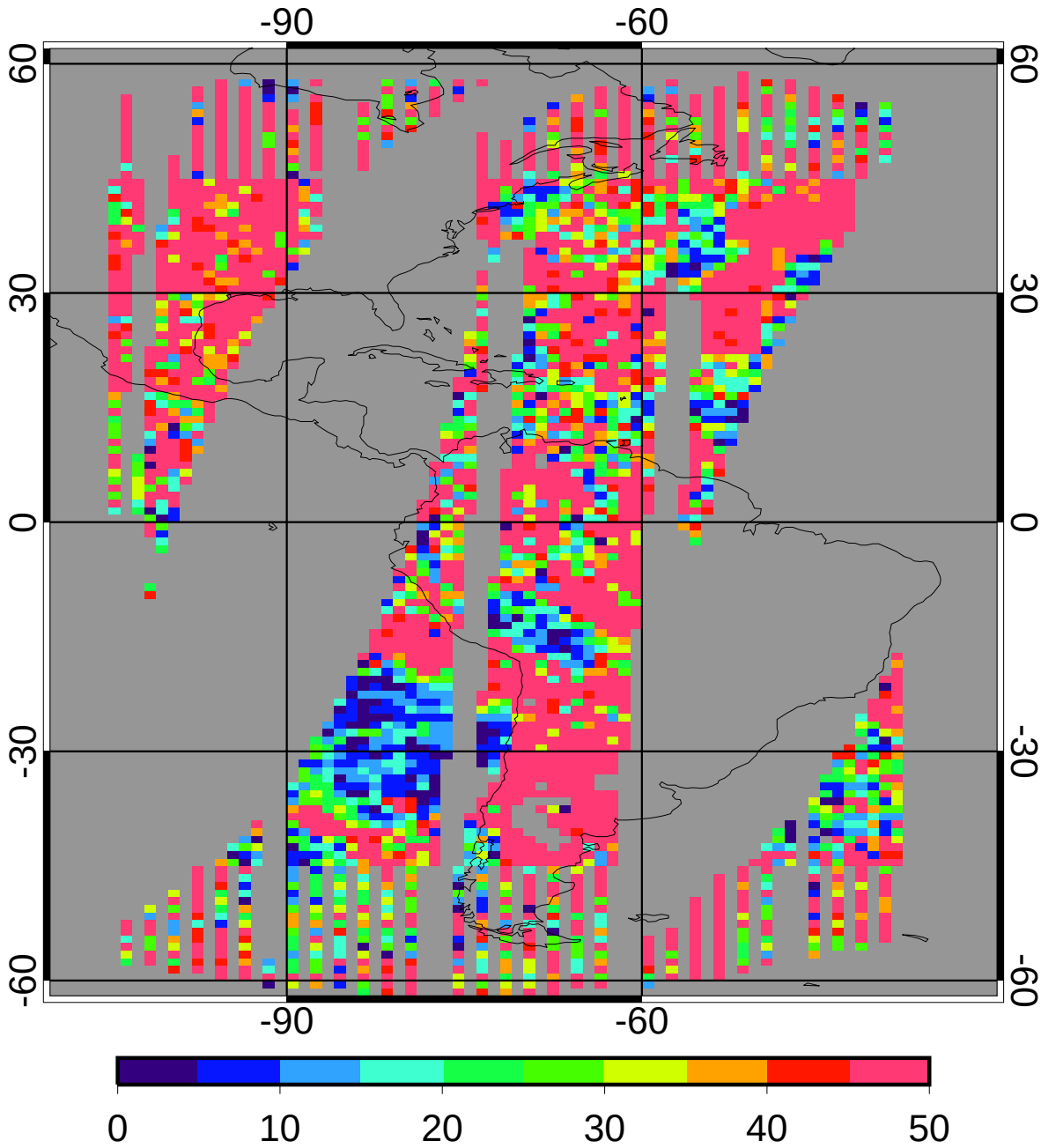
2ch Jan 2010



bias	13.27	1.92%
domain sigma	69.27	10.04%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

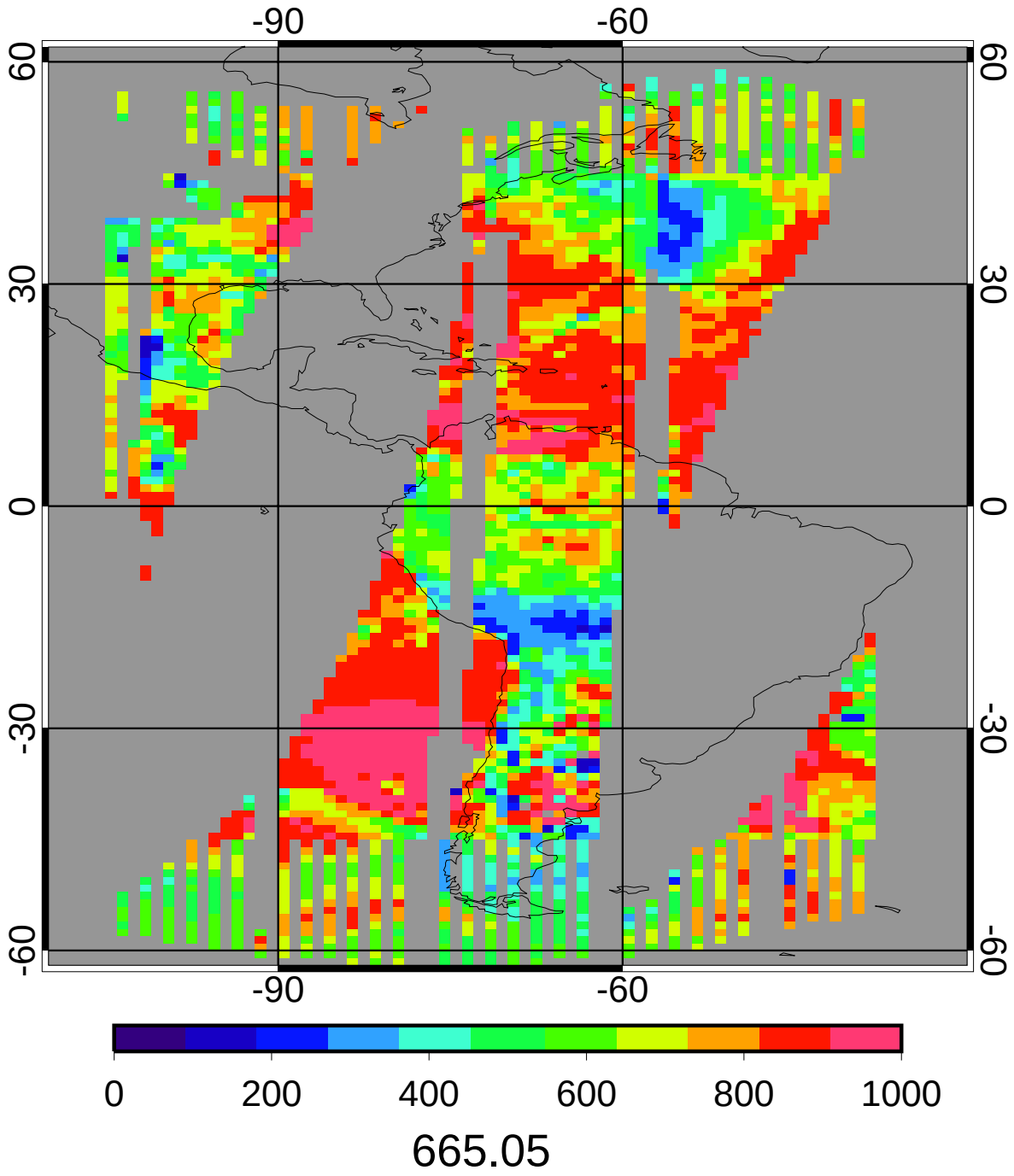
2ch Jan 2010



regave rms	63.45	9.20%
domain rms	82.77	12.00%

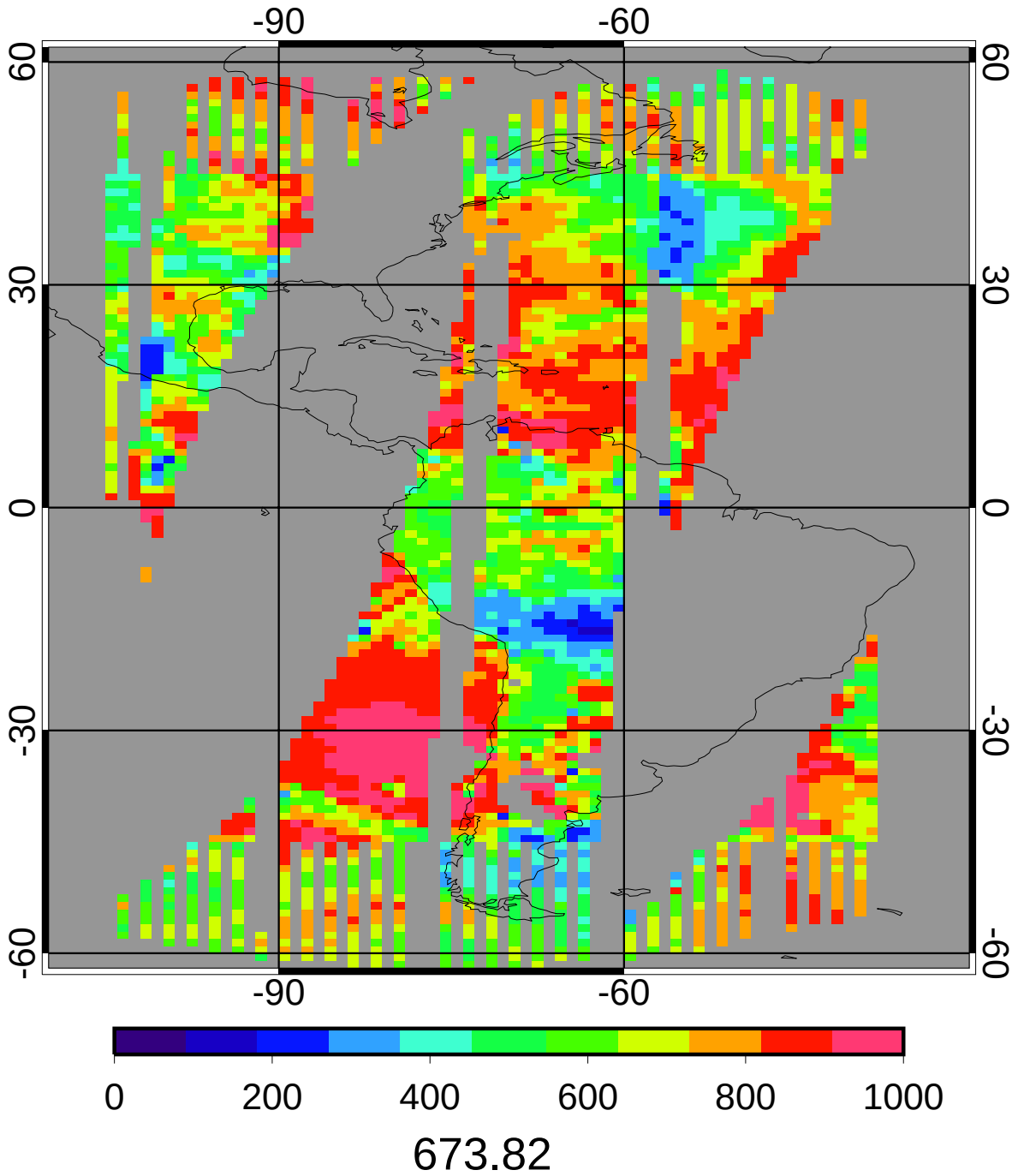
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Jan 2010



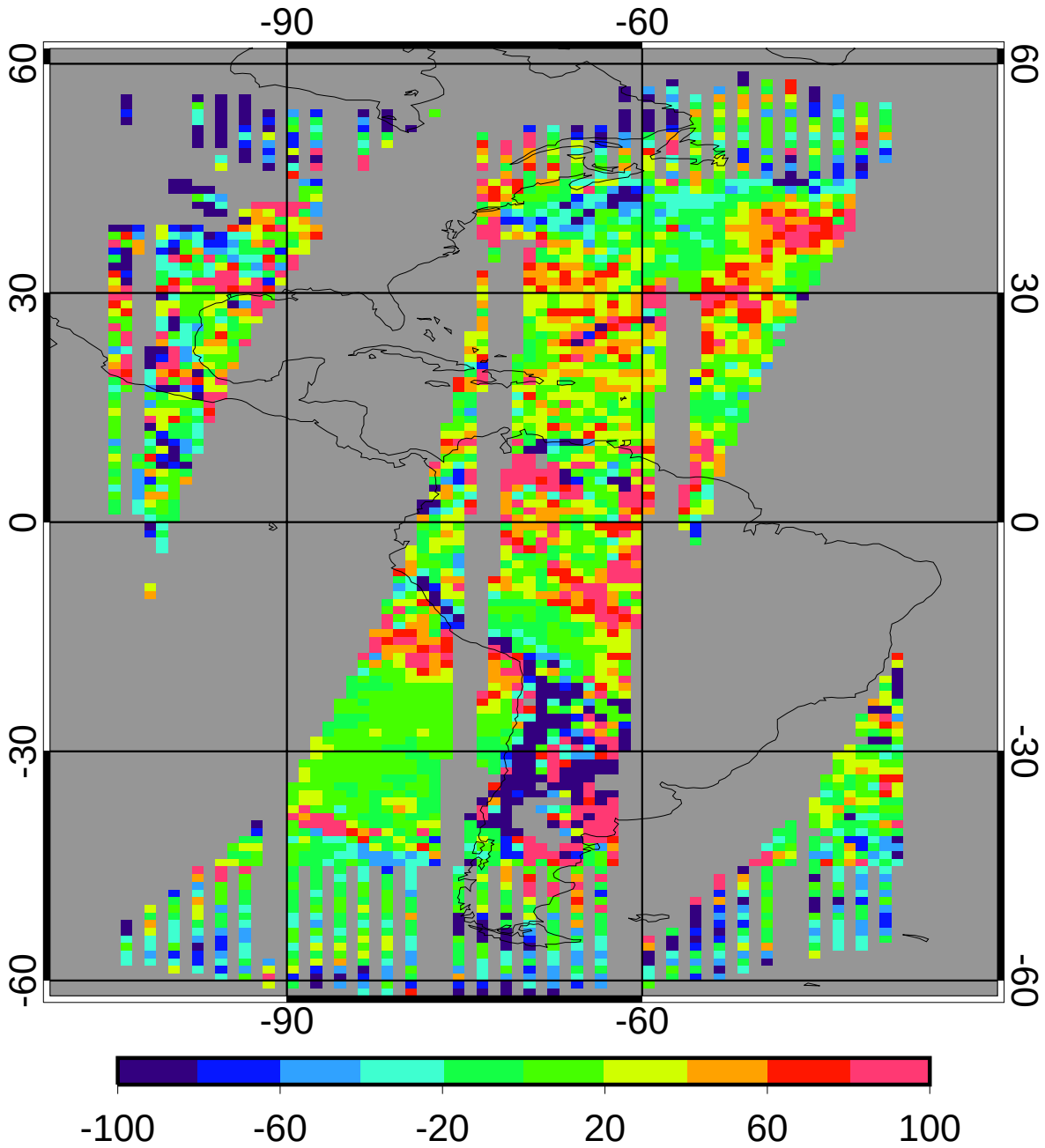
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Jan 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

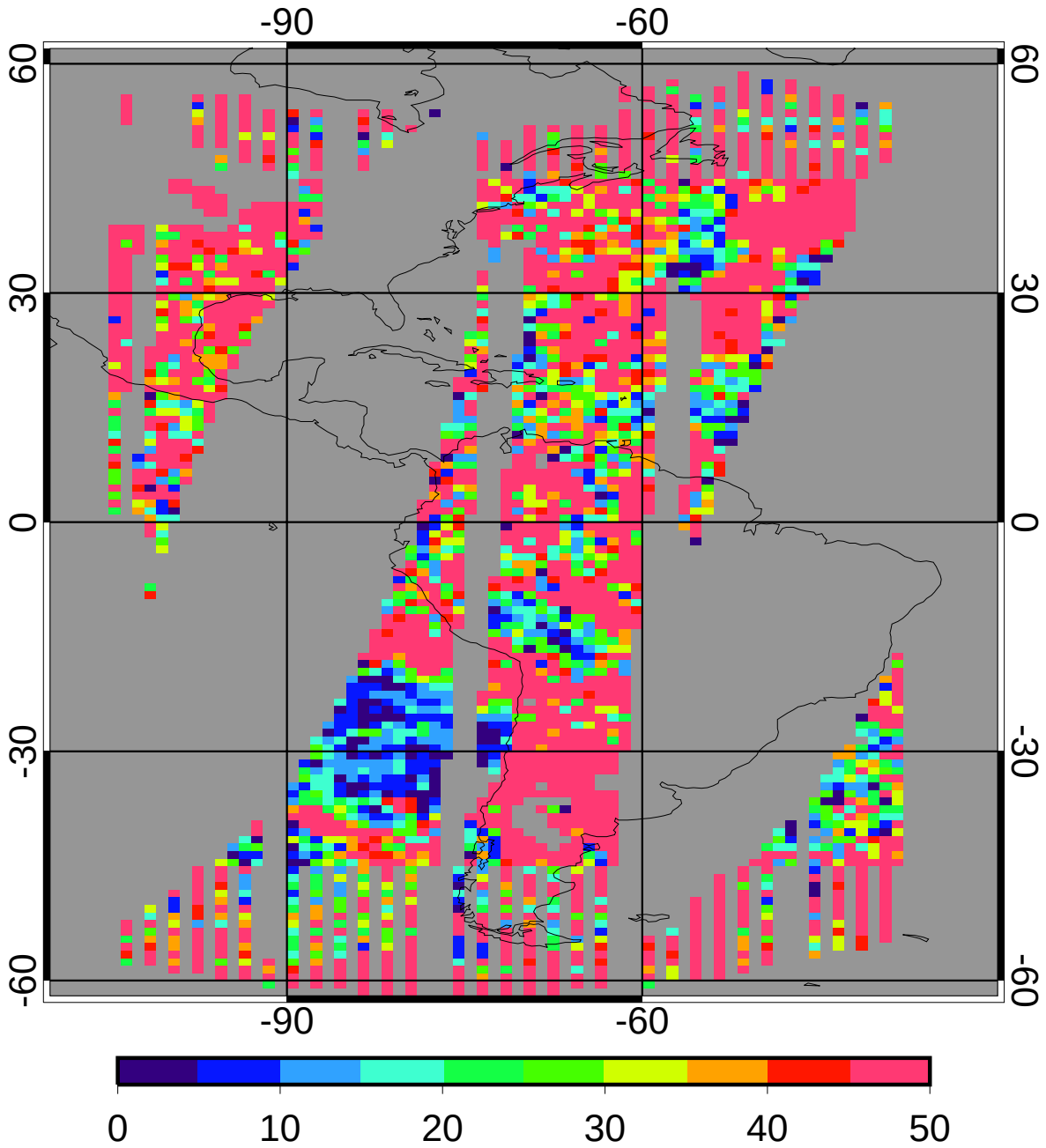
2ch Jan 2010



bias	8.08	1.20%
domain sigma	73.09	10.85%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

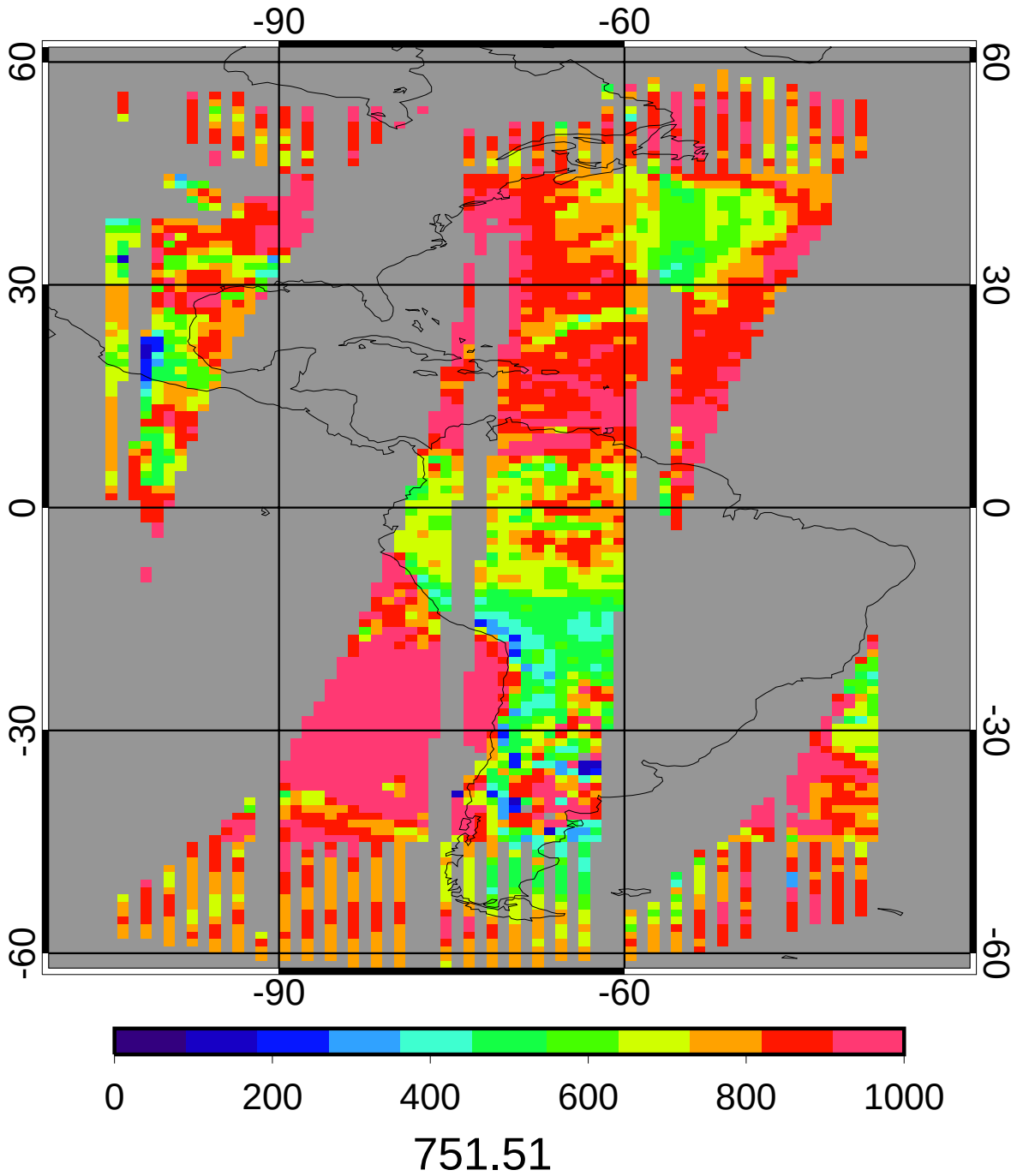
2ch Jan 2010



regave rms	63.58	9.44%
domain rms	87.91	13.05%

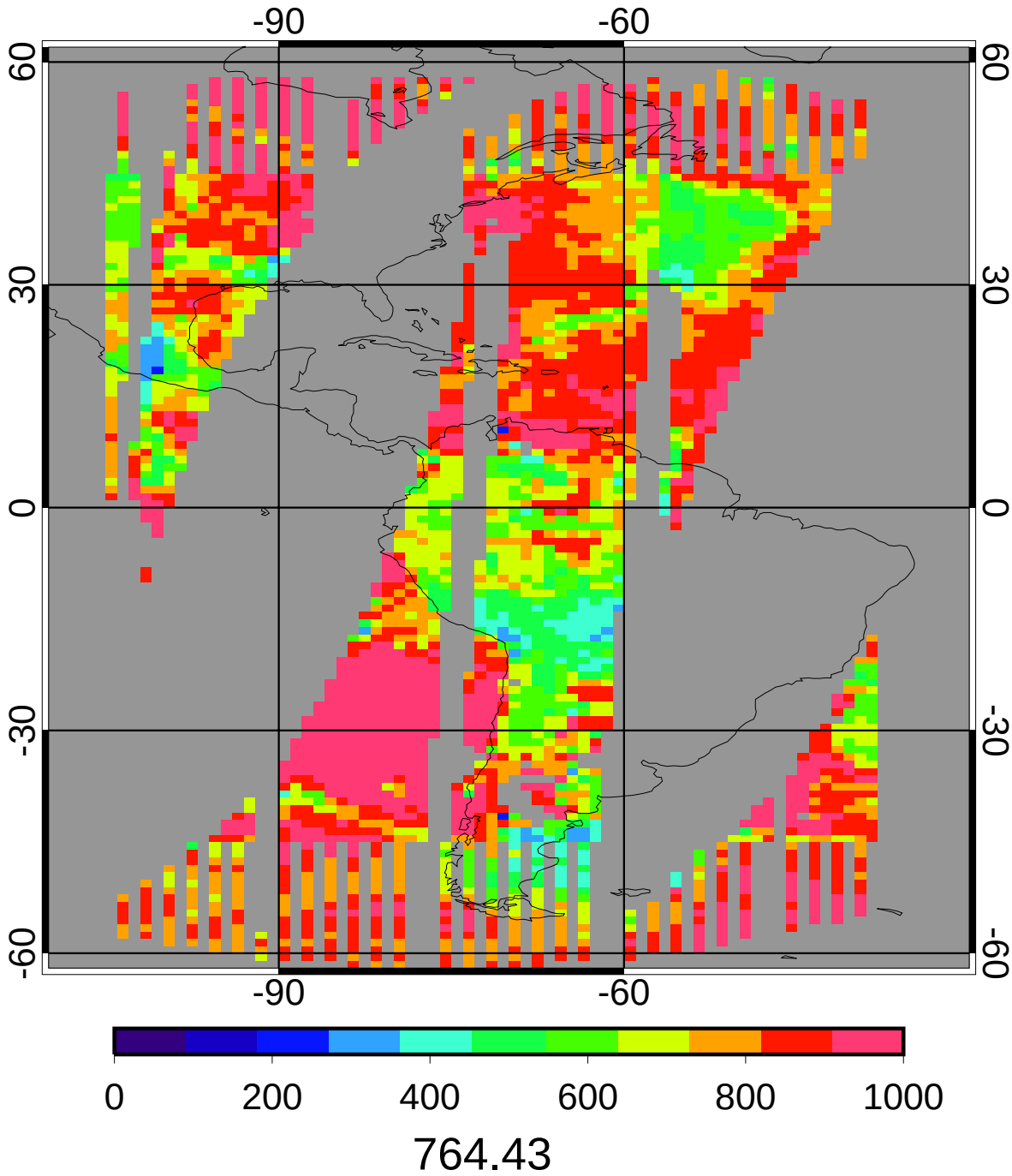
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Jan 2010



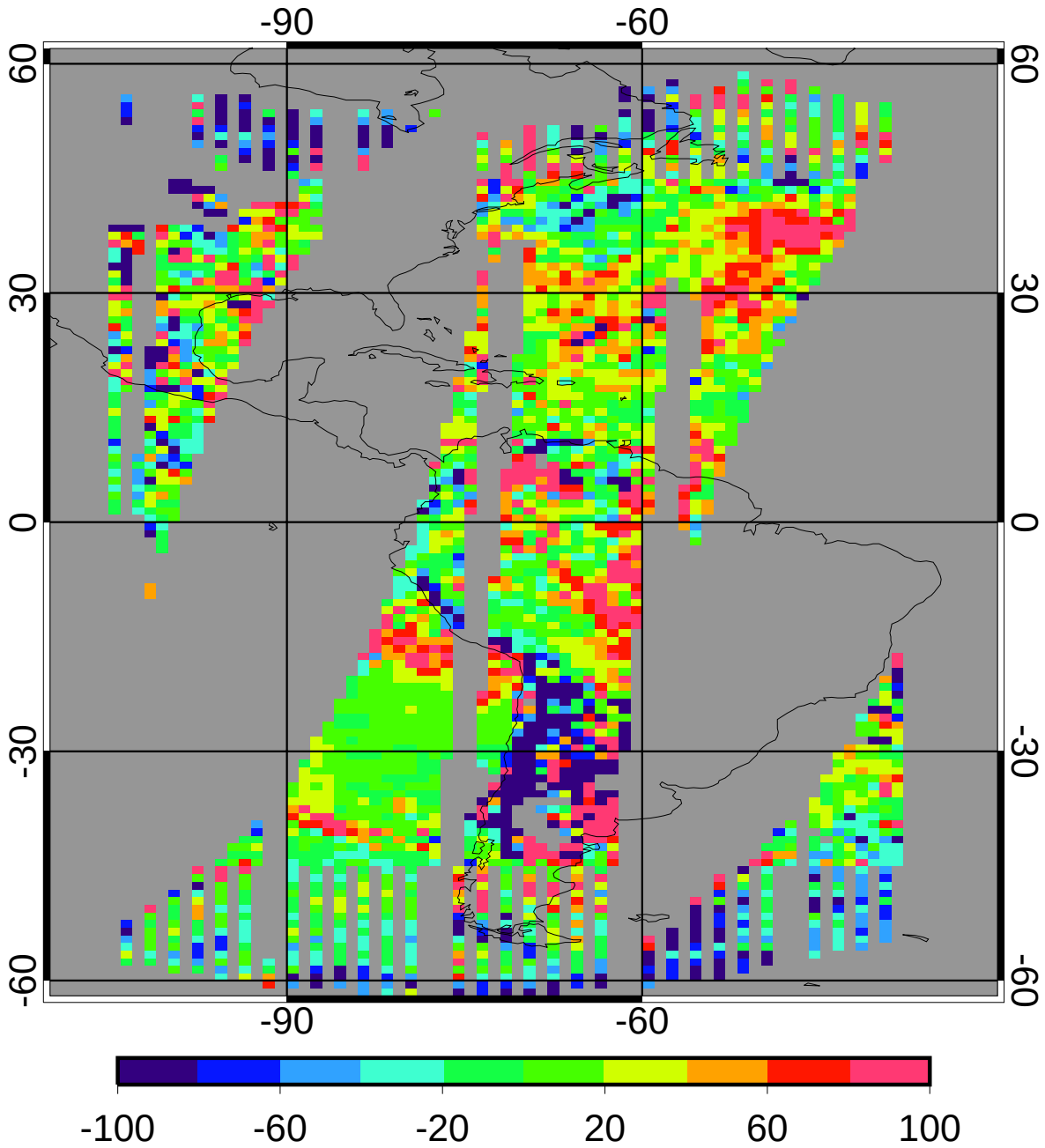
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Jan 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

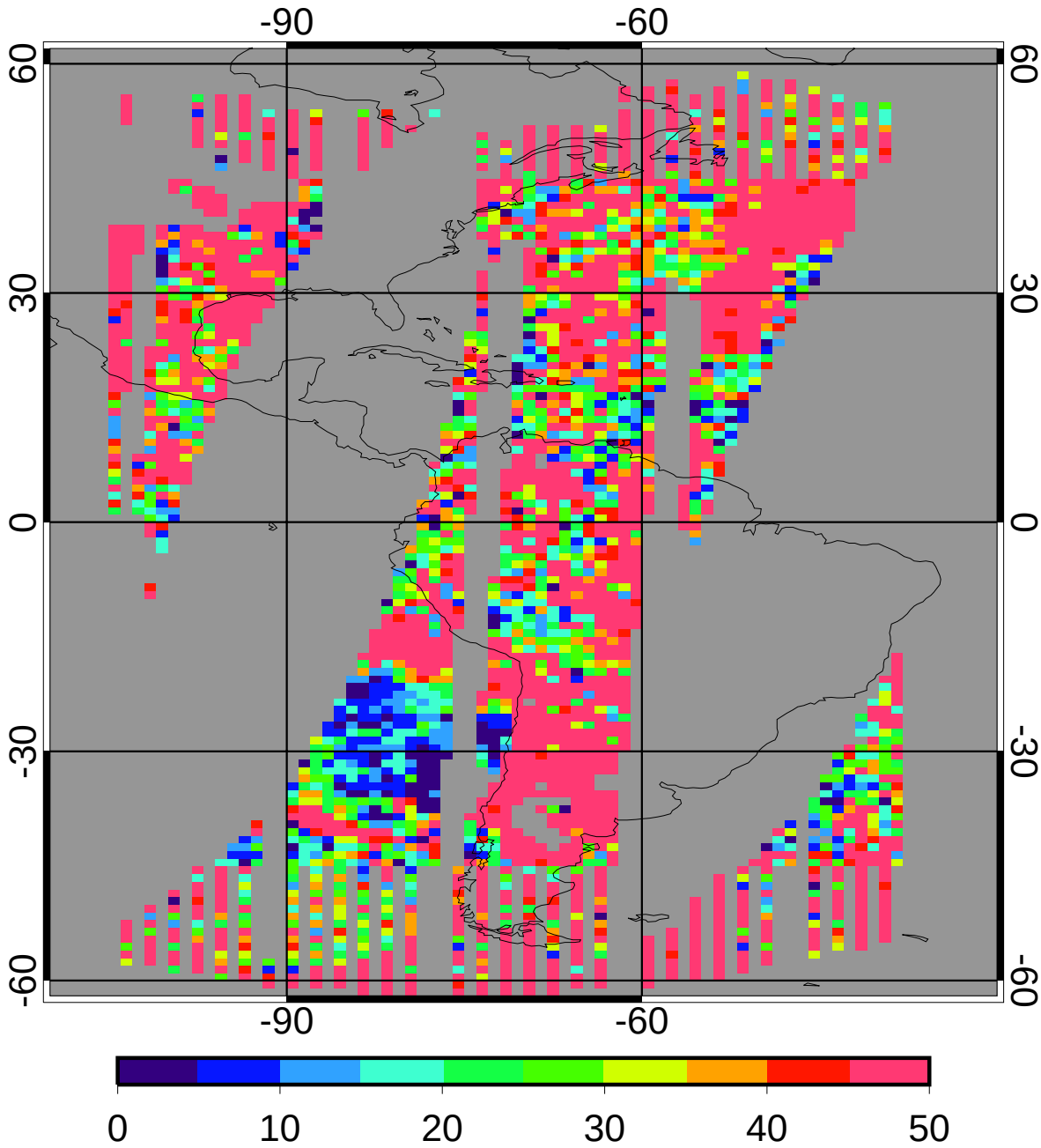
2ch Jan 2010



bias	8.07	1.06%
domain sigma	72.88	9.53%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

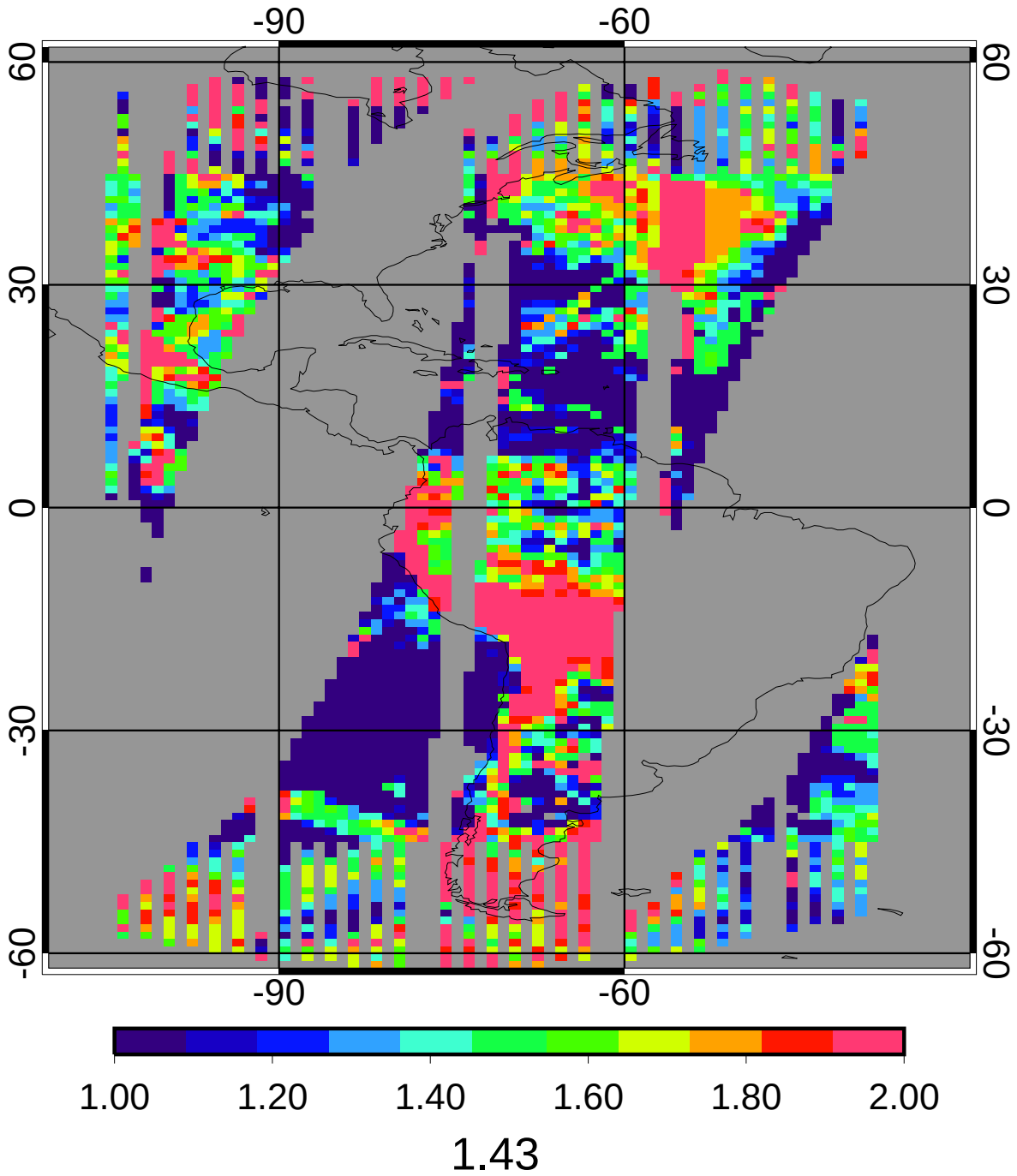
2ch Jan 2010



regave rms	64.46	8.43%
domain rms	89.17	11.66%

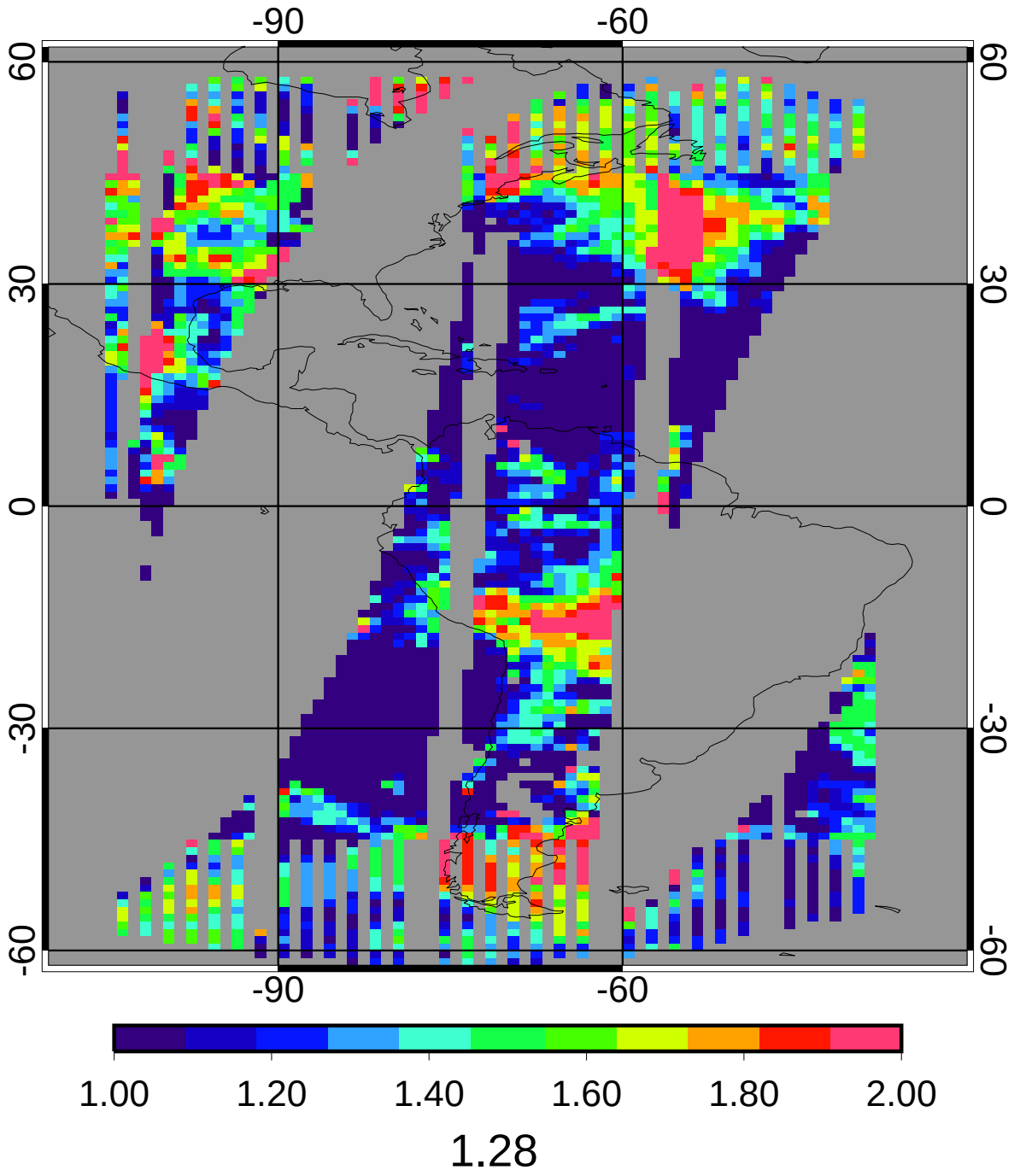
GGEO MEAN Daytime Cloud Phase

2ch Jan 2010



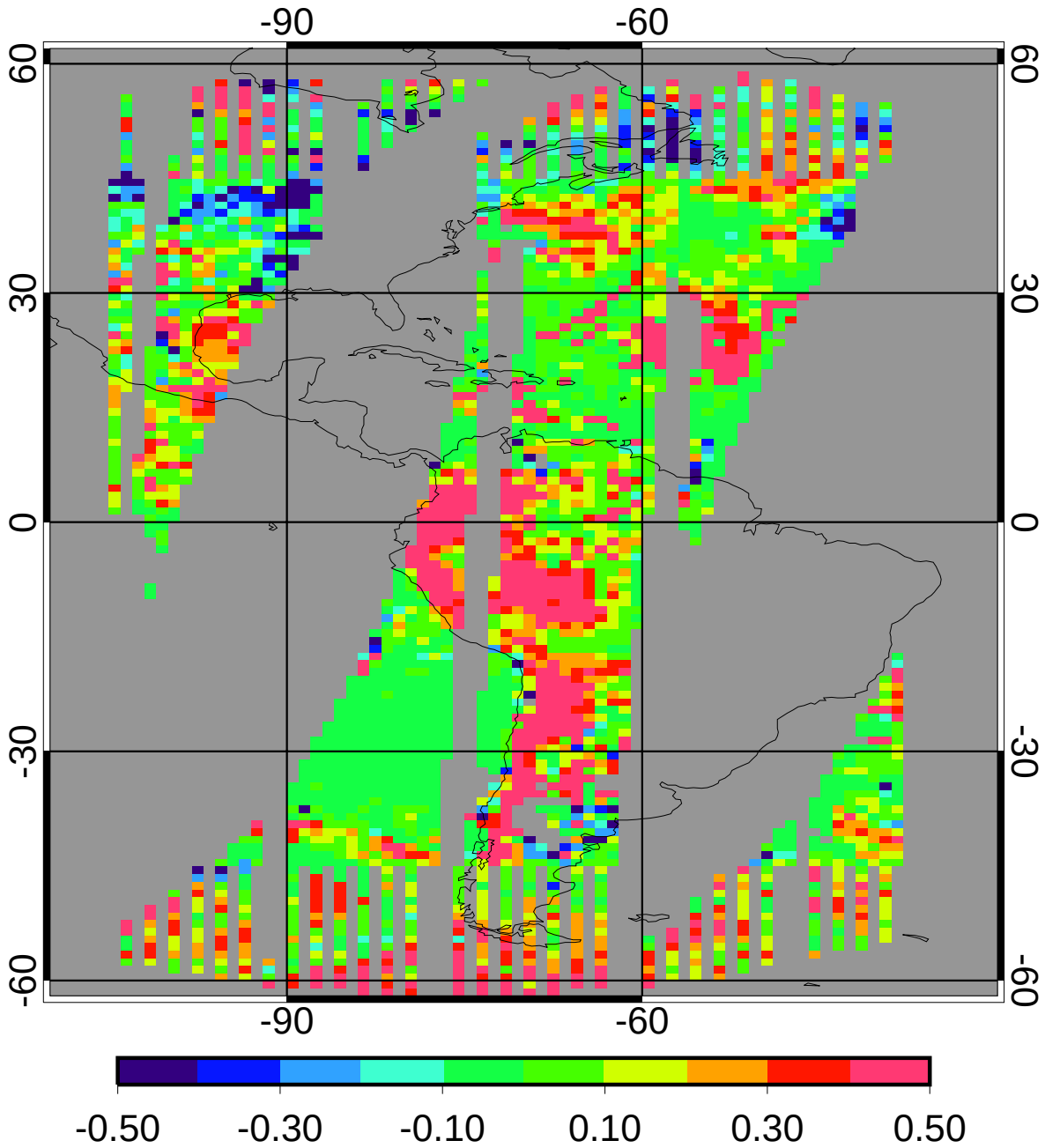
CERES MEAN Daytime Cloud Phase

2ch Jan 2010



GGEO - CERES Daytime Cloud Phase Bias

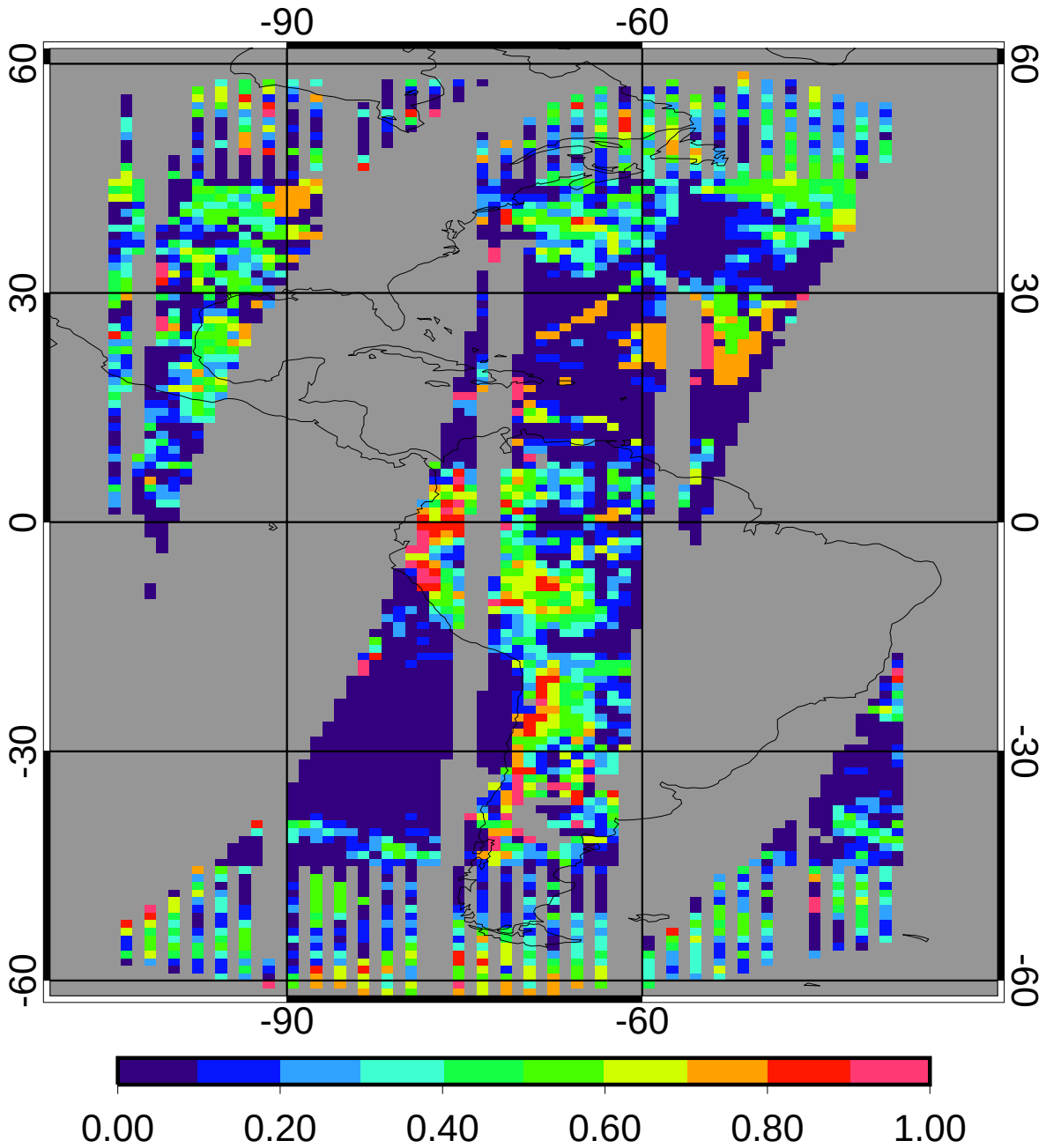
2ch Jan 2010



bias	0.13	10.36%
domain sigma	0.23	17.96%

GGEO - CERES Daytime Cloud Phase RMS

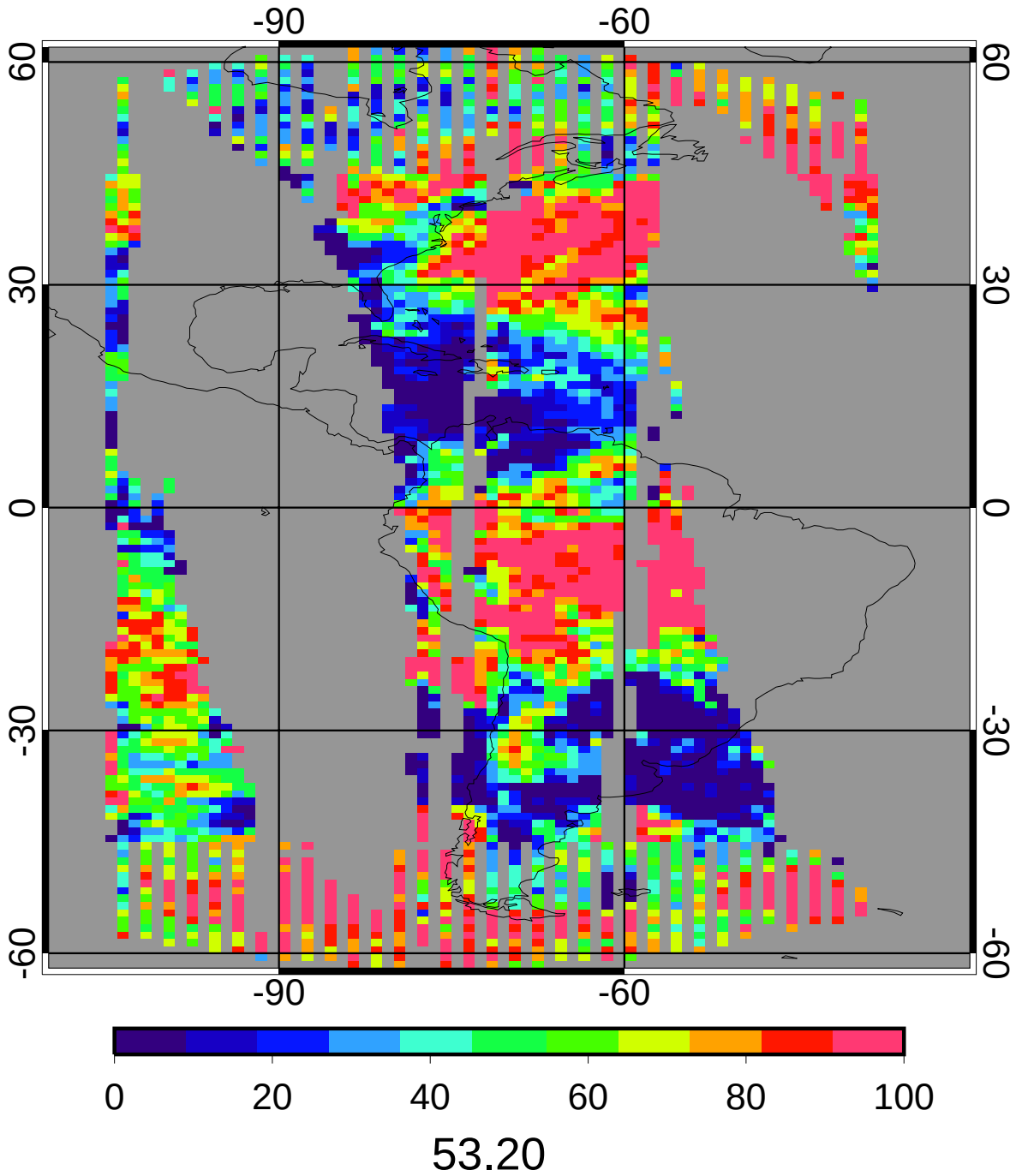
2ch Jan 2010



regave rms	0.25	19.32%
domain rms	0.33	25.57%

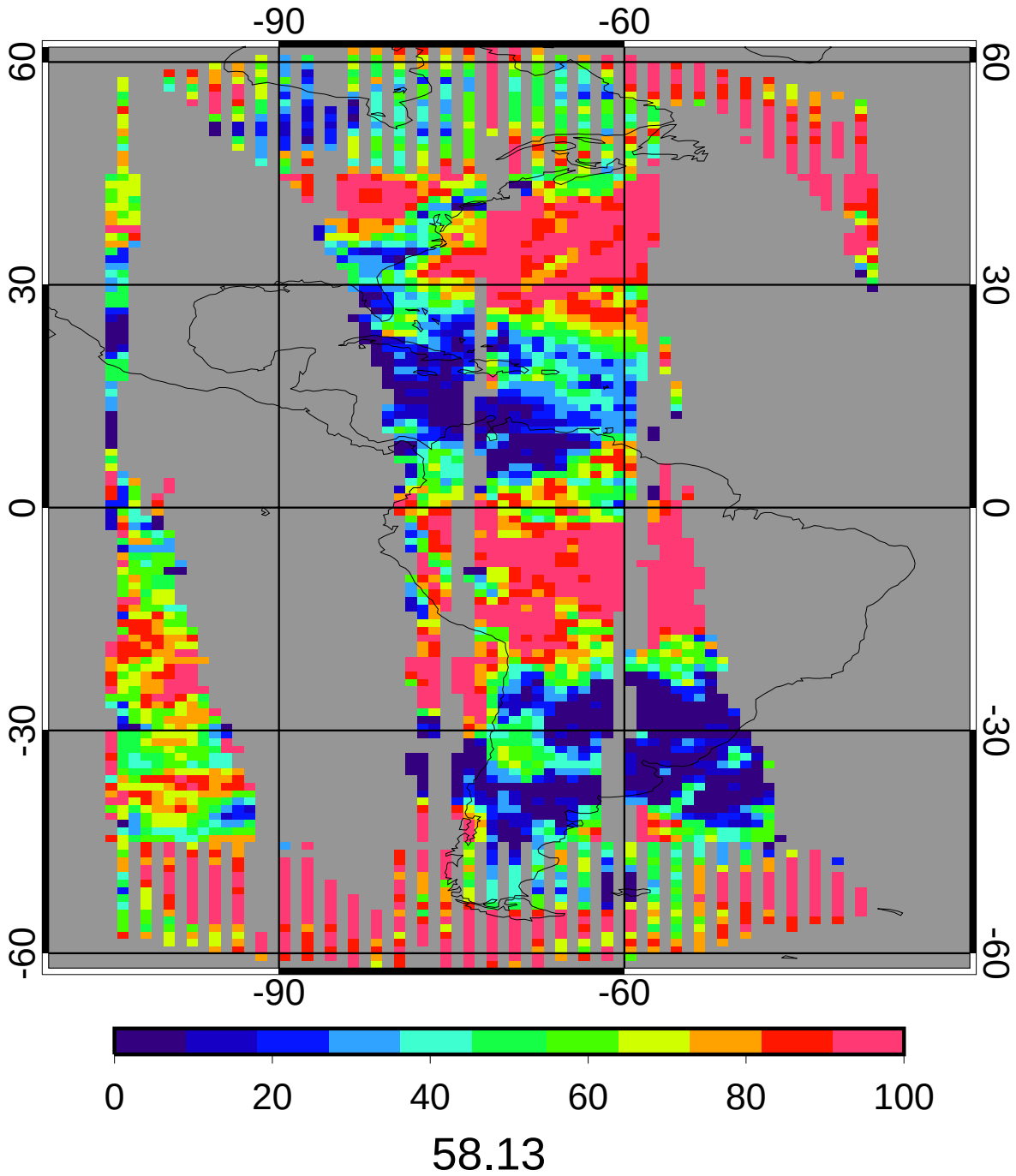
GGEO MEAN Nighttime Cloud Amount (%)

2ch Jan 2010



CERES MEAN Nighttime Cloud Amount (%)

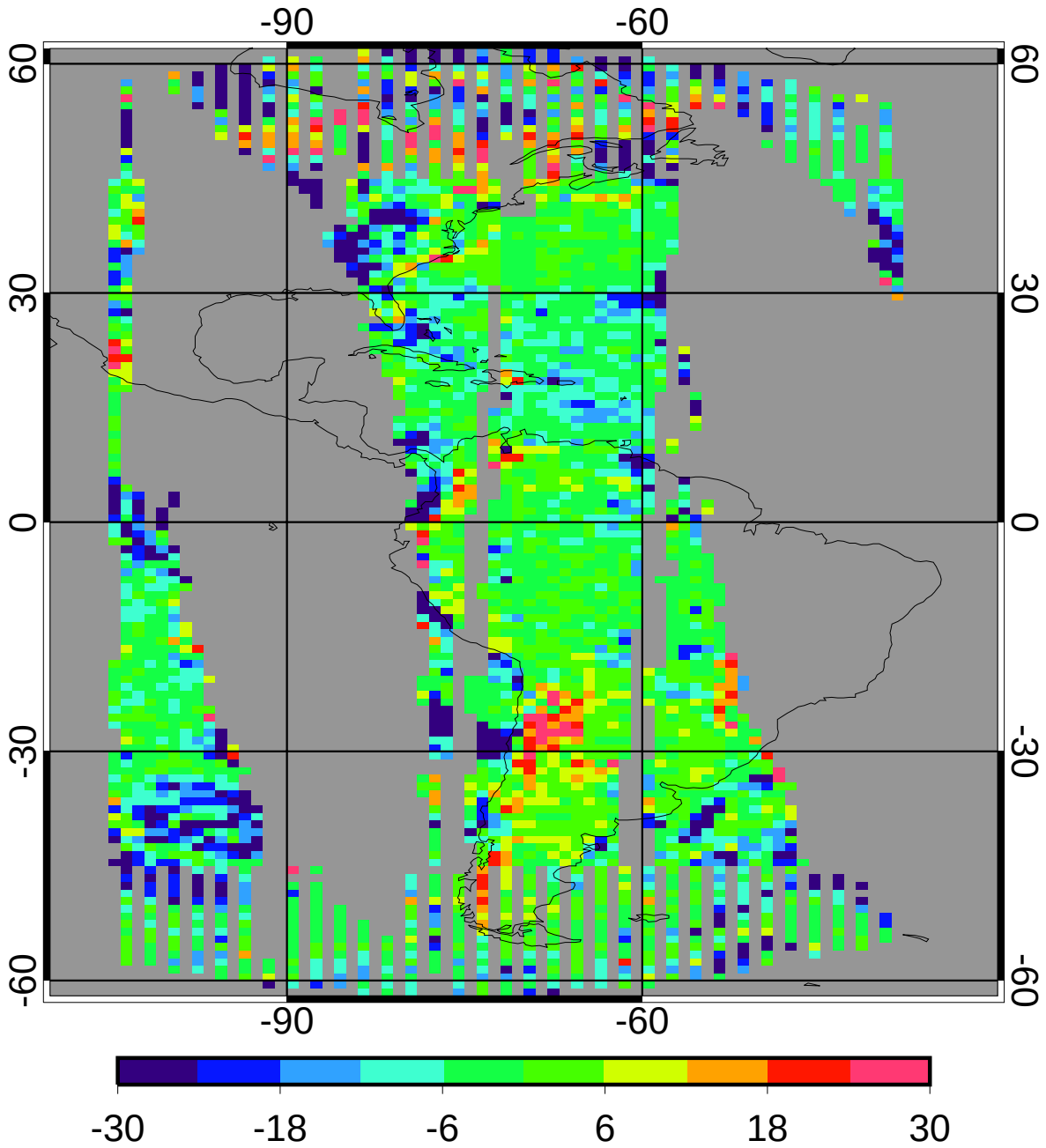
2ch Jan 2010



58.13

GGEO - CERES Nighttime Cloud Amount (%) Bias

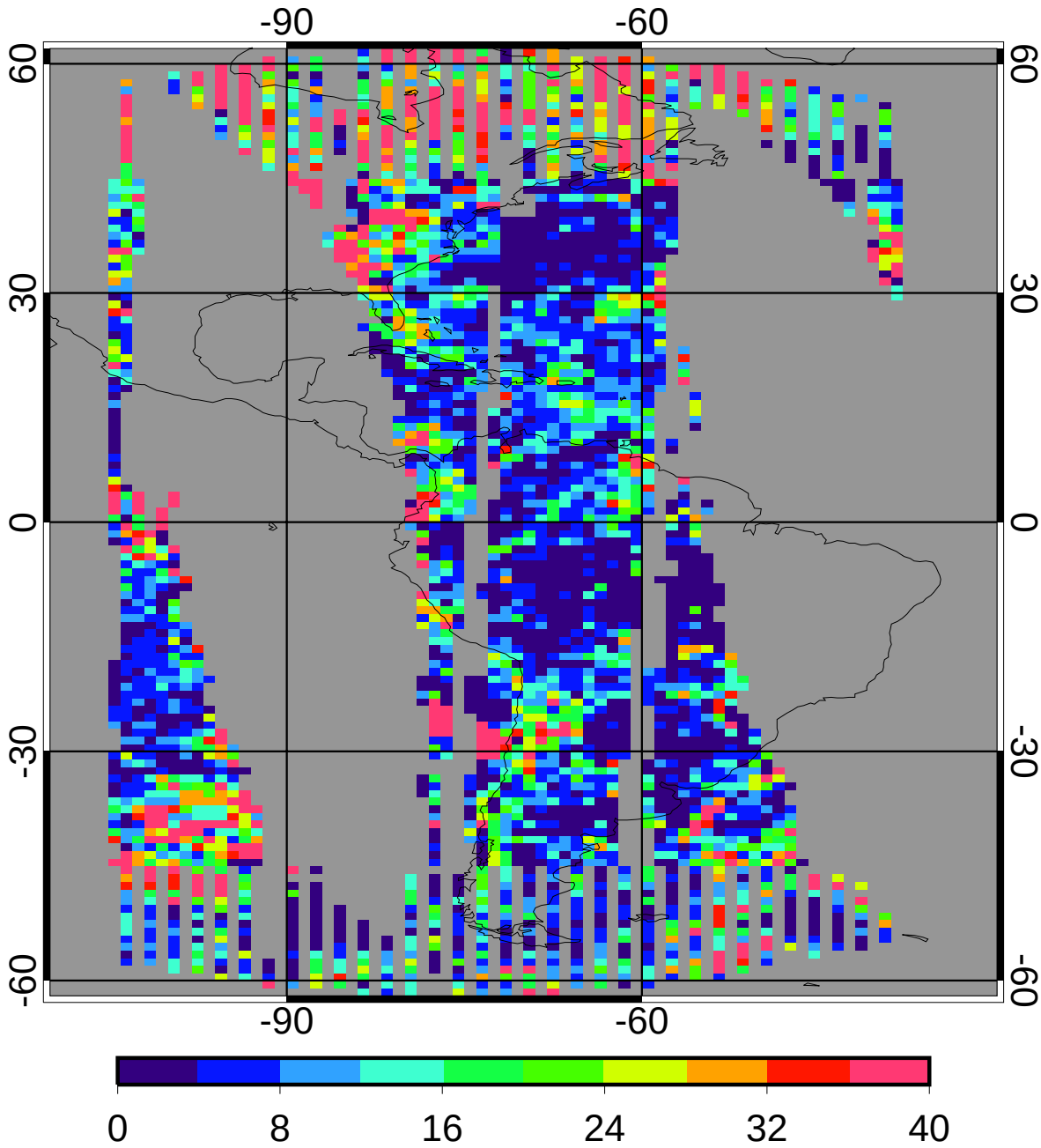
2ch Jan 2010



bias	-4.93	-8.48%
domain sigma	11.70	20.13%

GGEO - CERES Nighttime Cloud Amount (%) RMS

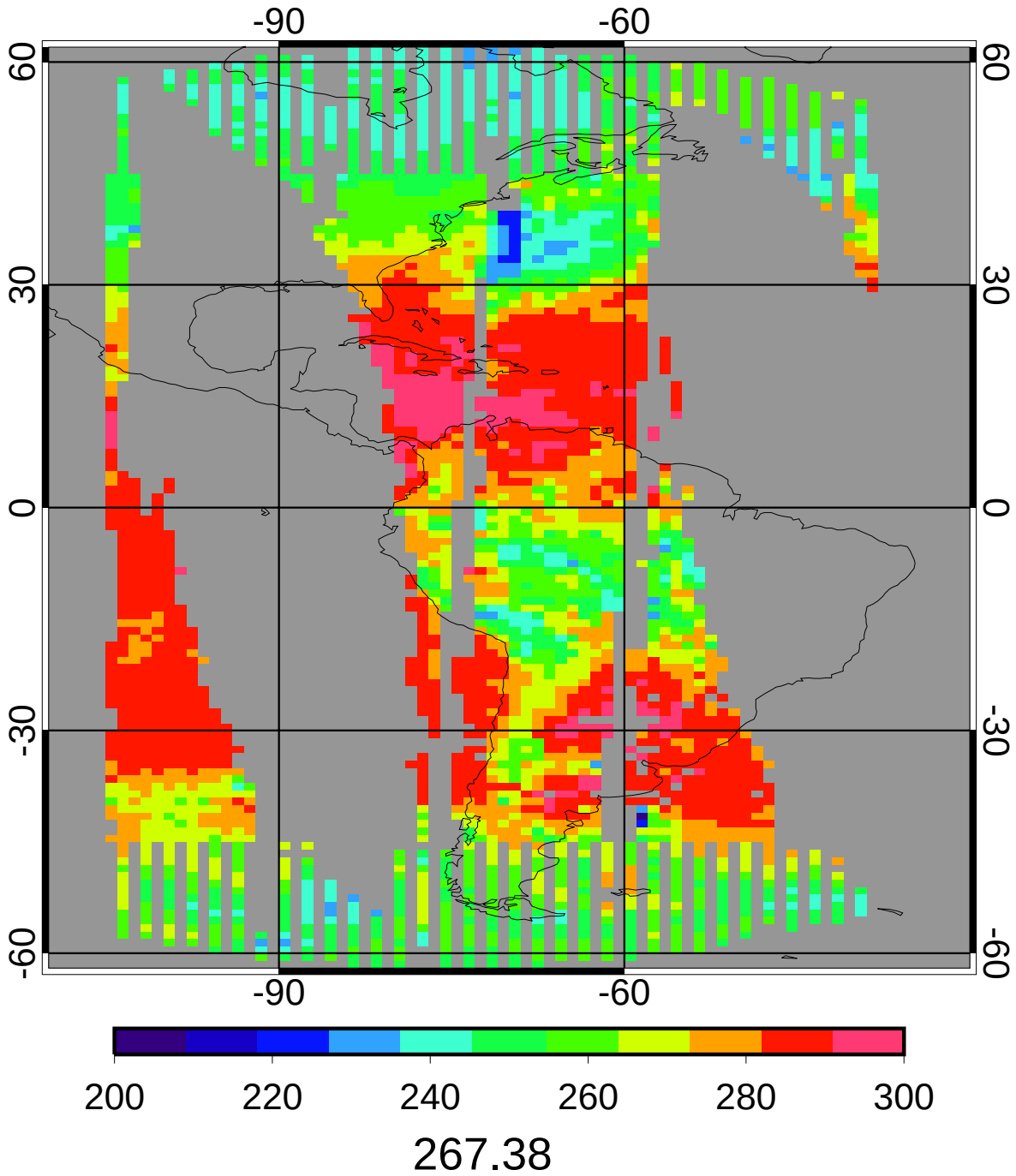
2ch Jan 2010



regave rms	12.76	21.95%
domain rms	16.82	28.94%

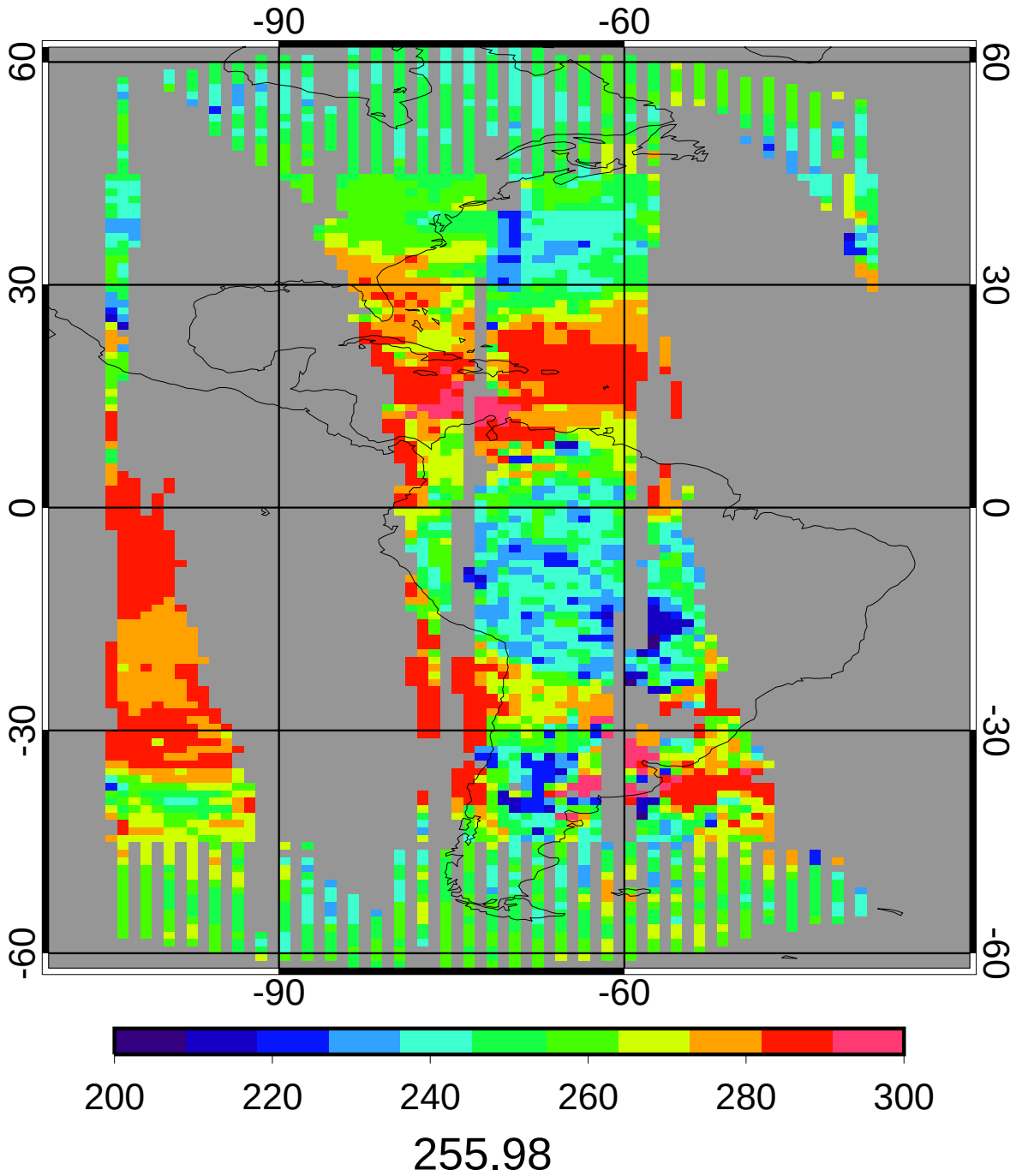
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Jan 2010



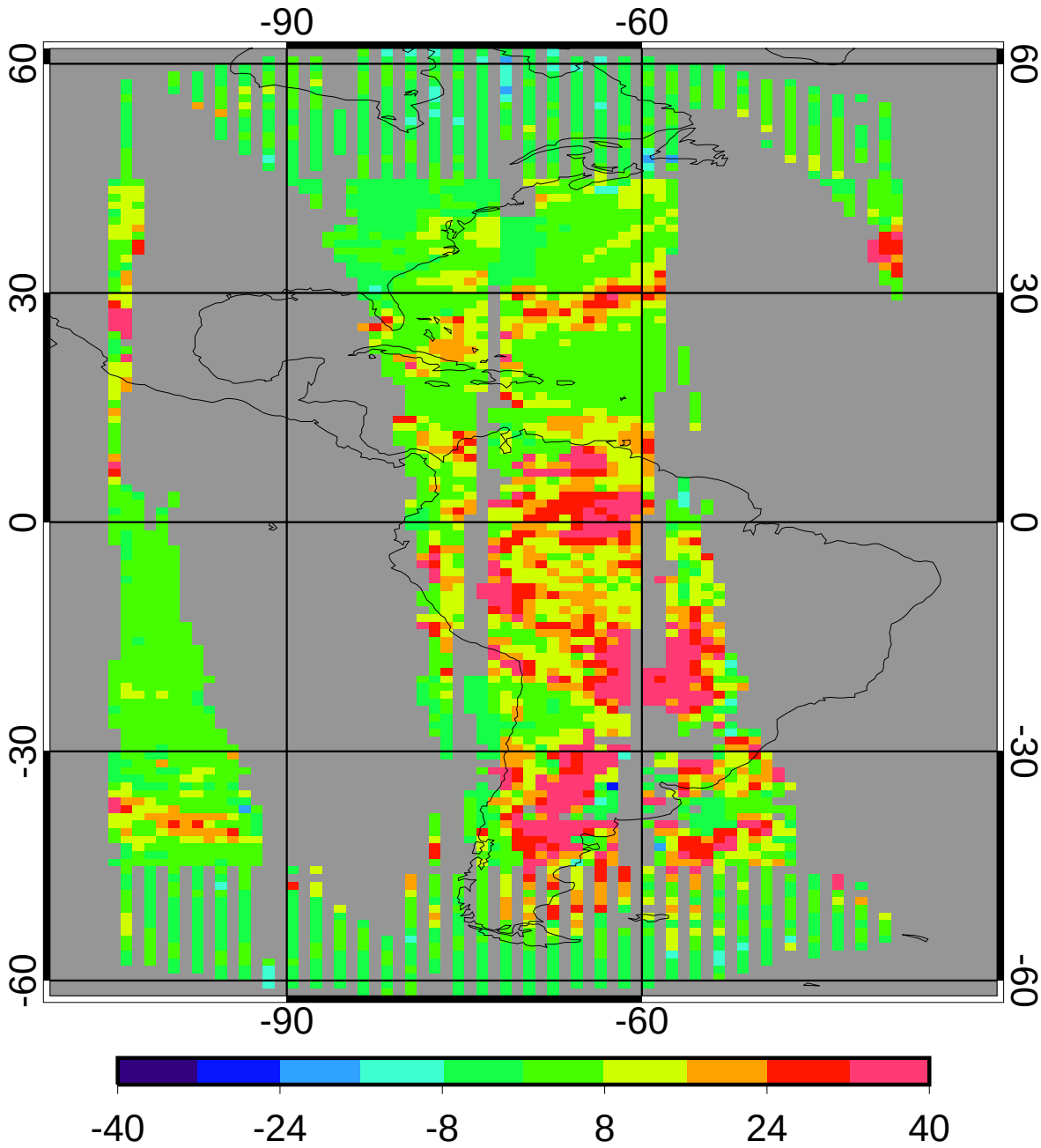
CERES MEAN Nighttime Cloud Temperature (K)

2ch Jan 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

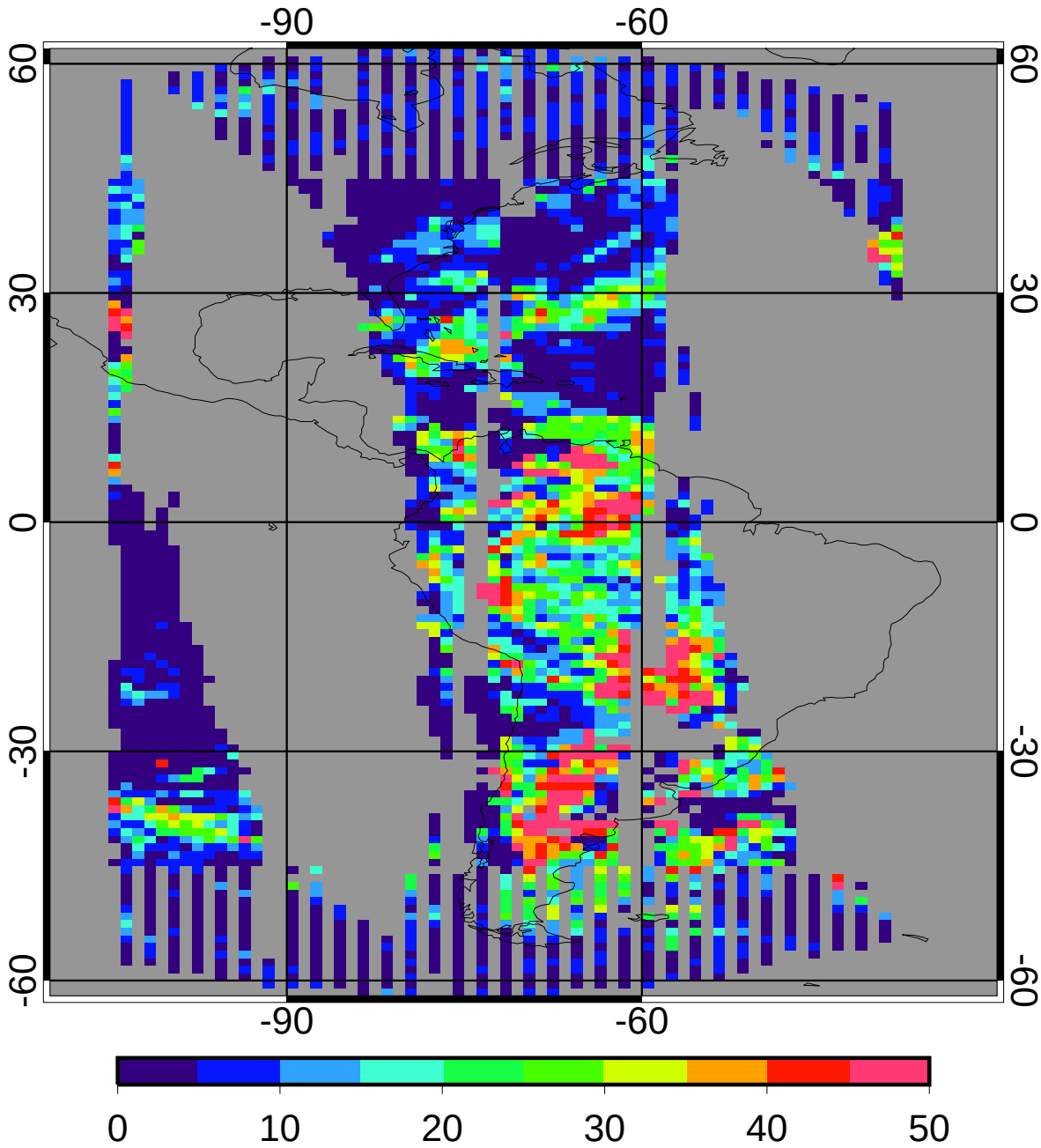
2ch Jan 2010



bias	9.74	3.80%
domain sigma	12.19	4.76%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

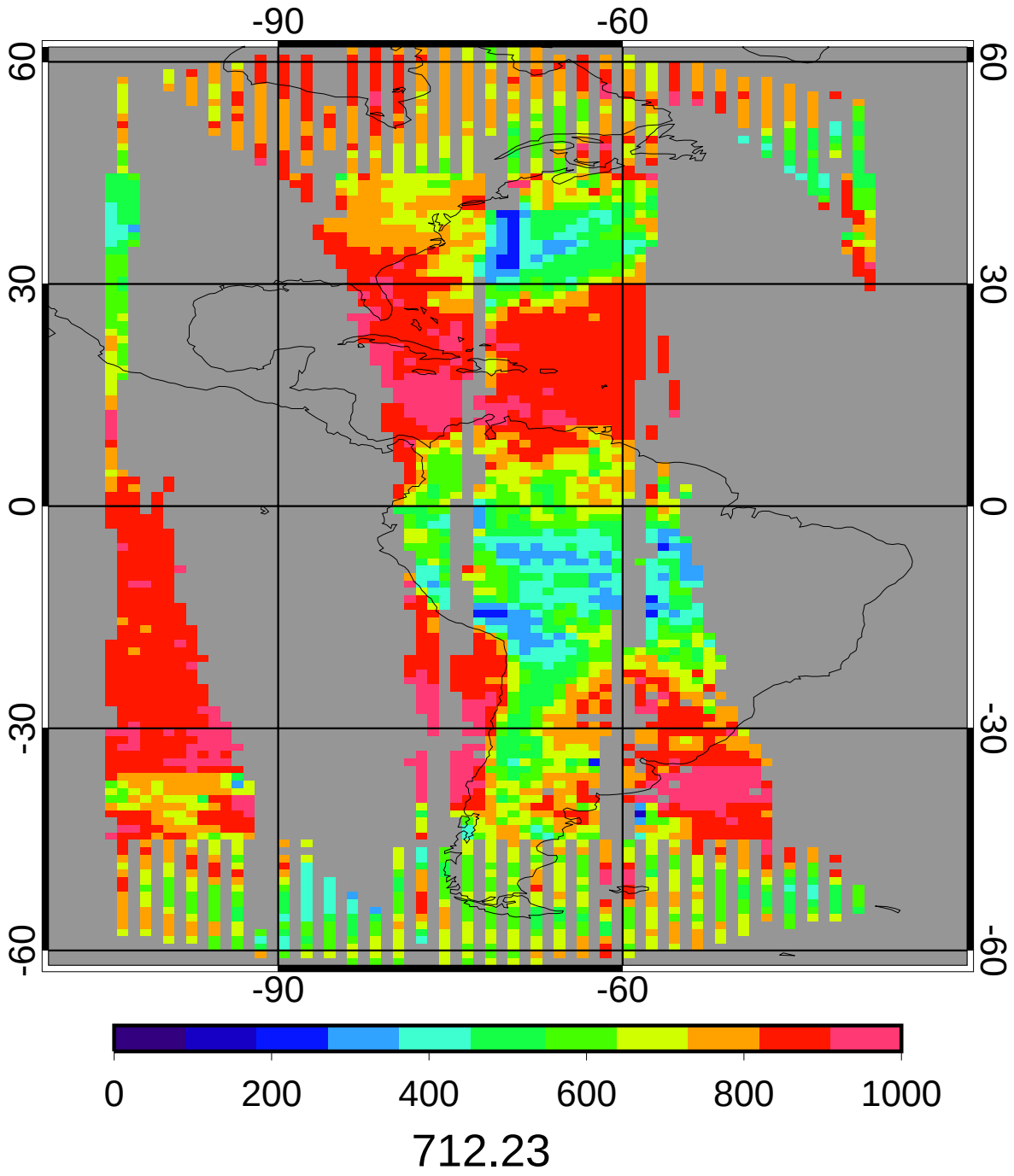
2ch Jan 2010



regave rms	13.16	5.14%
domain rms	17.27	6.75%

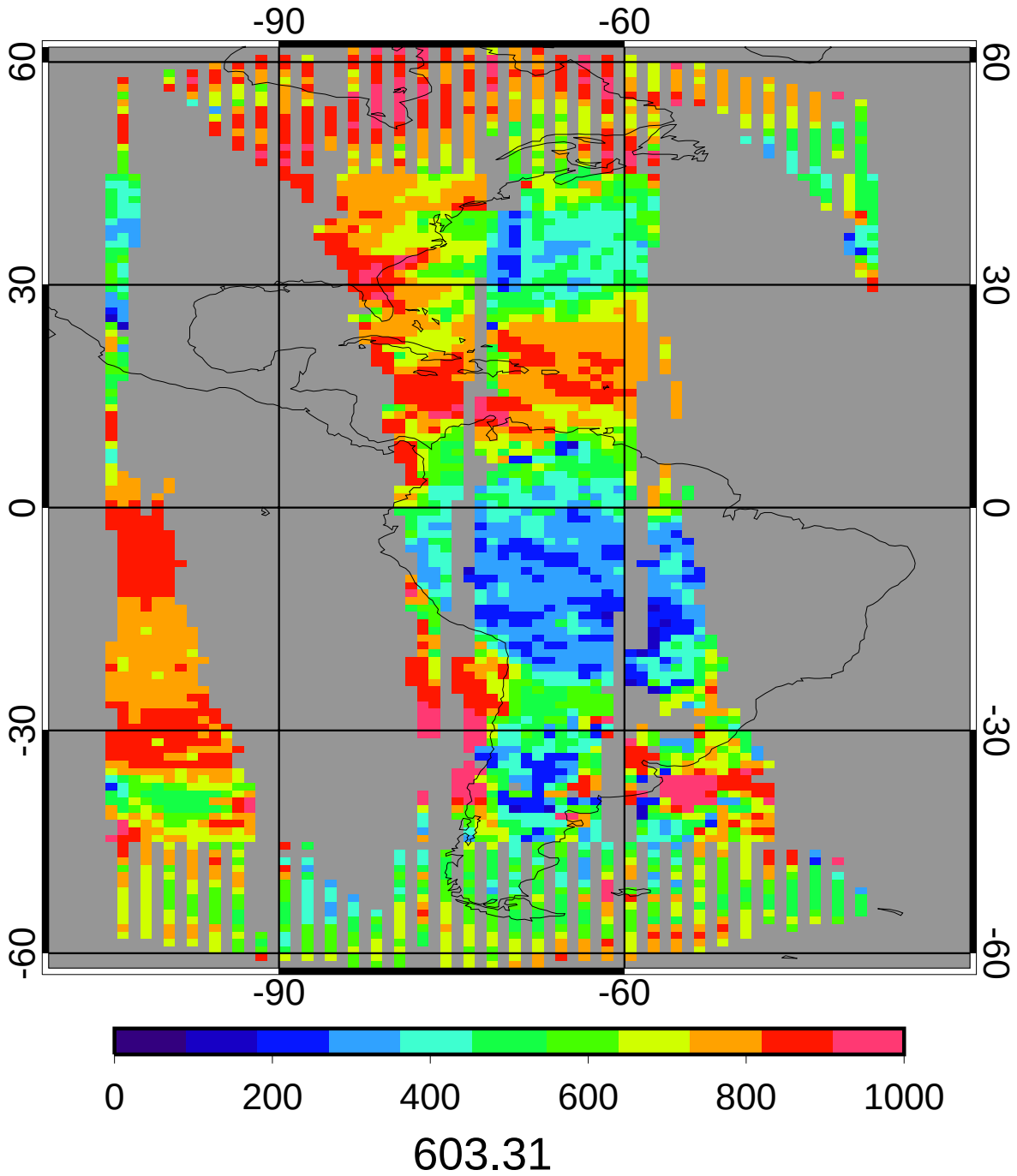
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Jan 2010



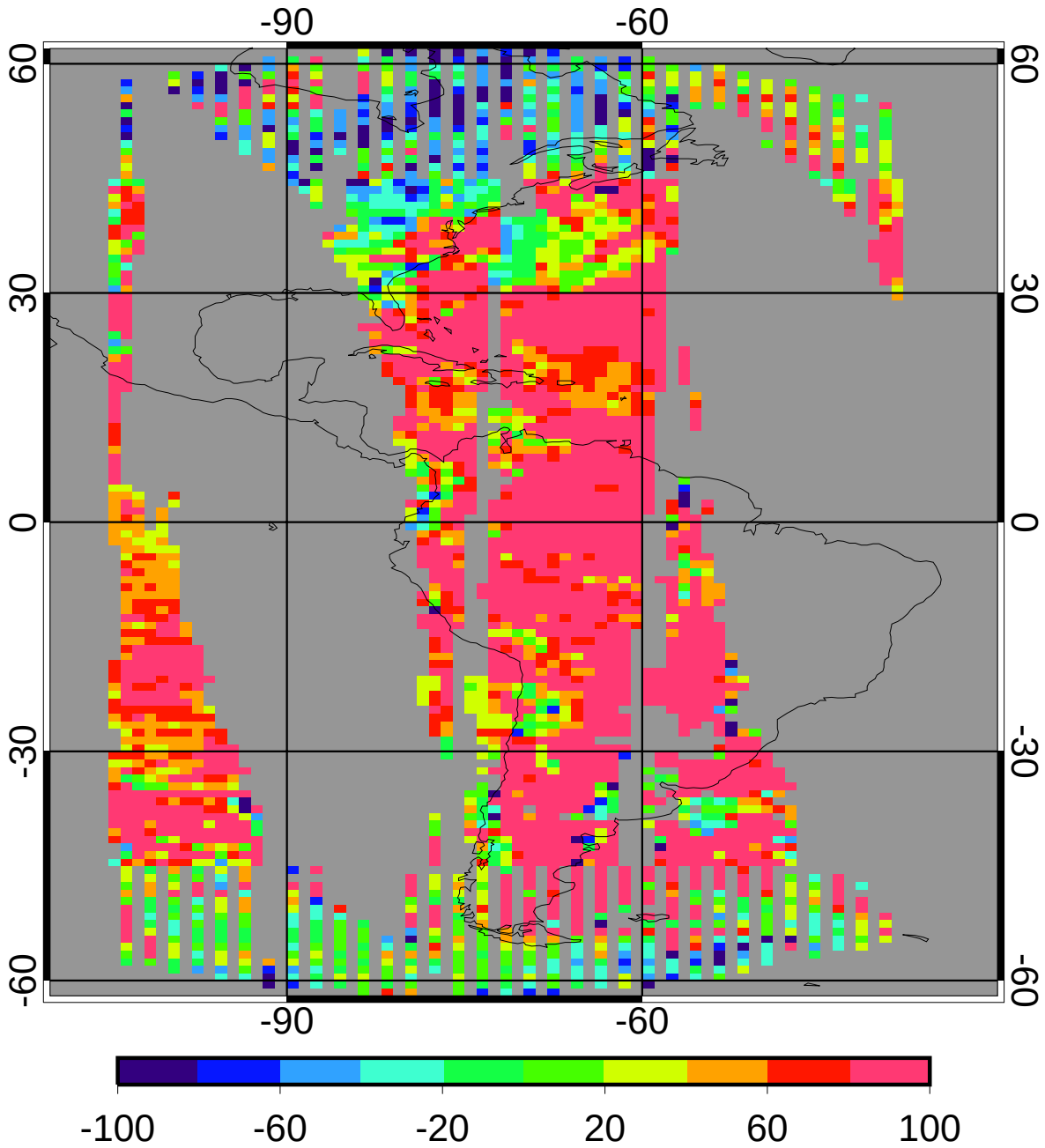
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Jan 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

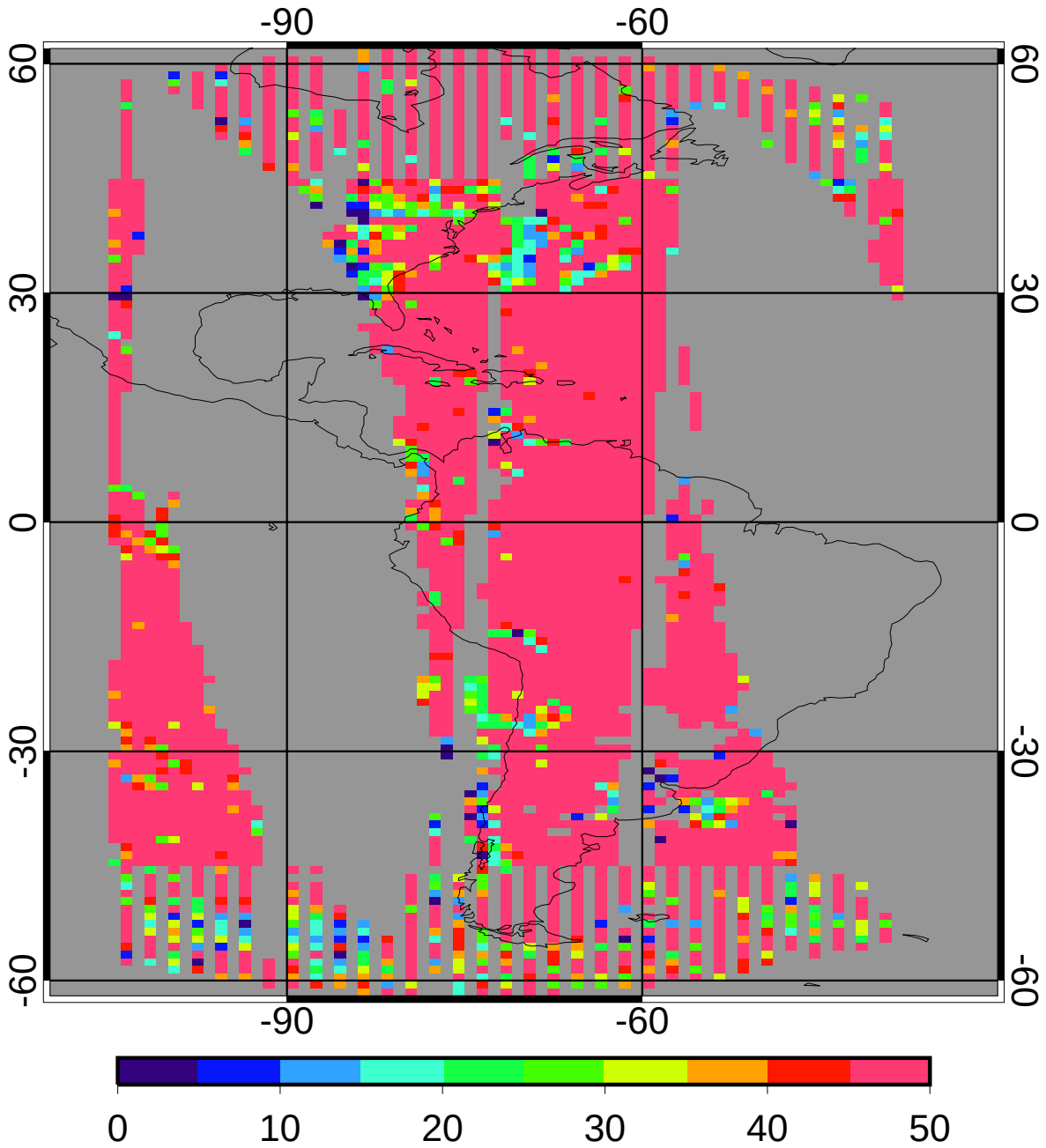
2ch Jan 2010



bias	103.29	17.12%
domain sigma	108.36	17.96%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Jan 2010

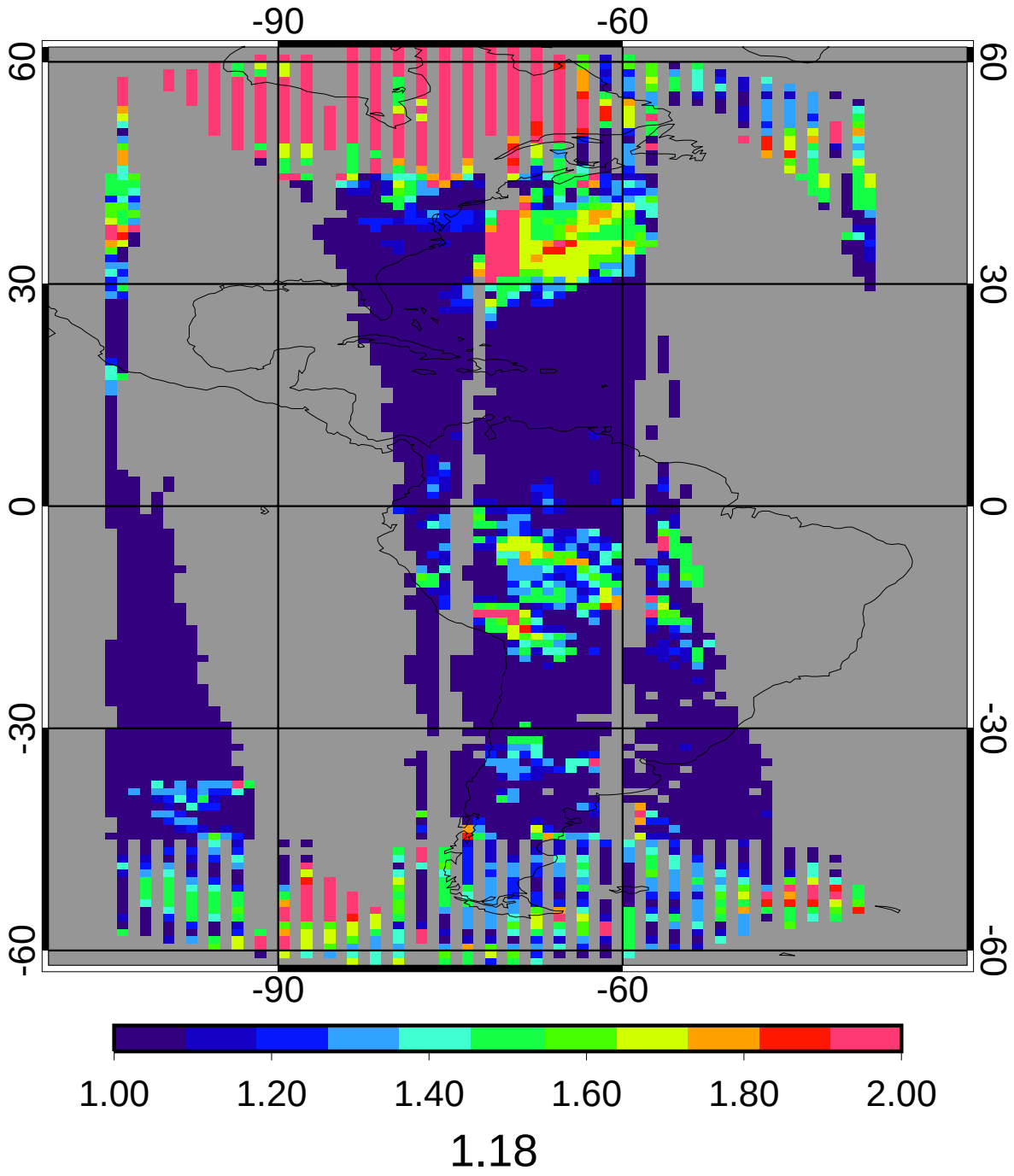


regave rms 137.84 22.85%

domain rms 163.74 27.14%

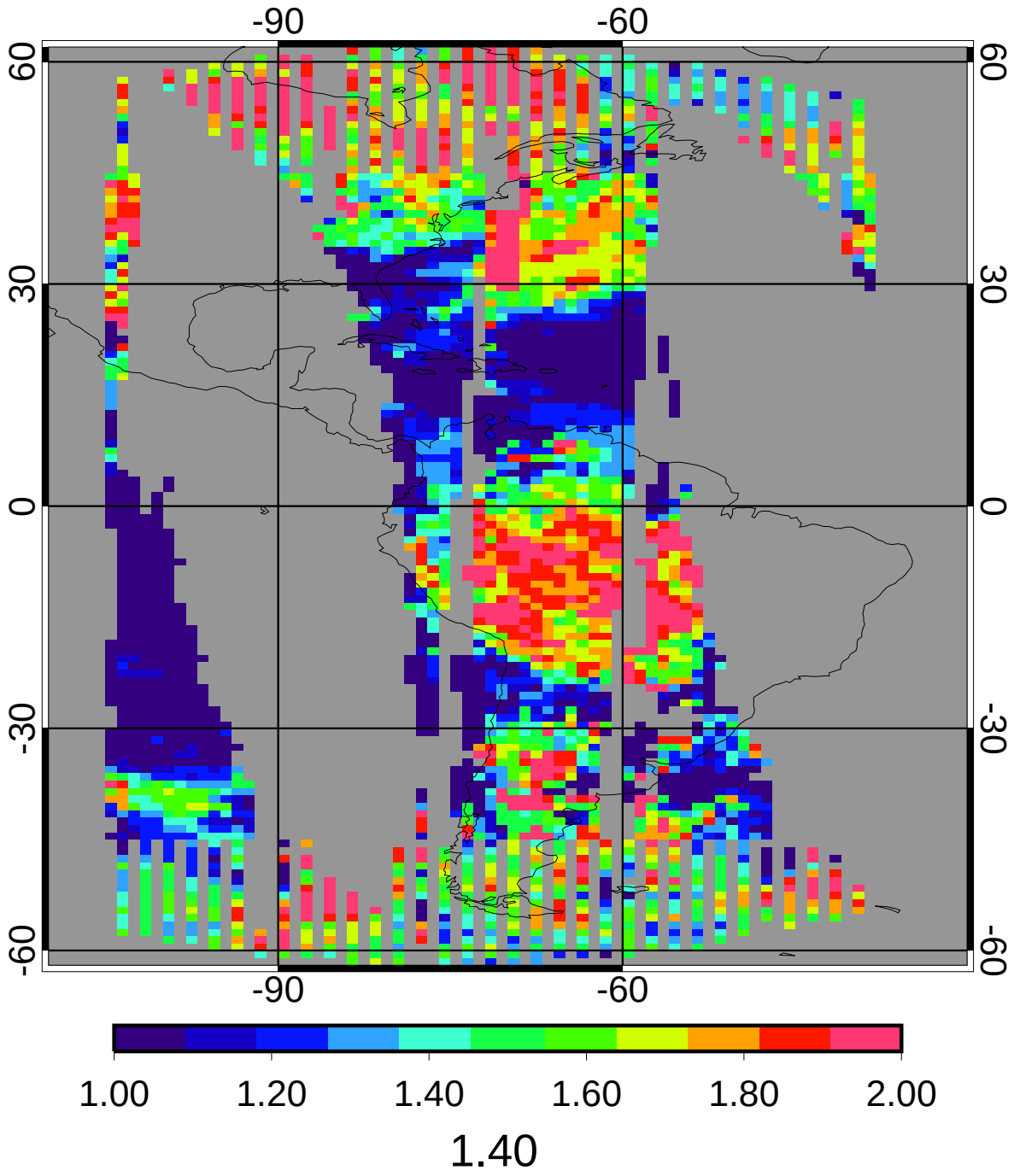
GGEO MEAN Nighttime Cloud Phase

2ch Jan 2010



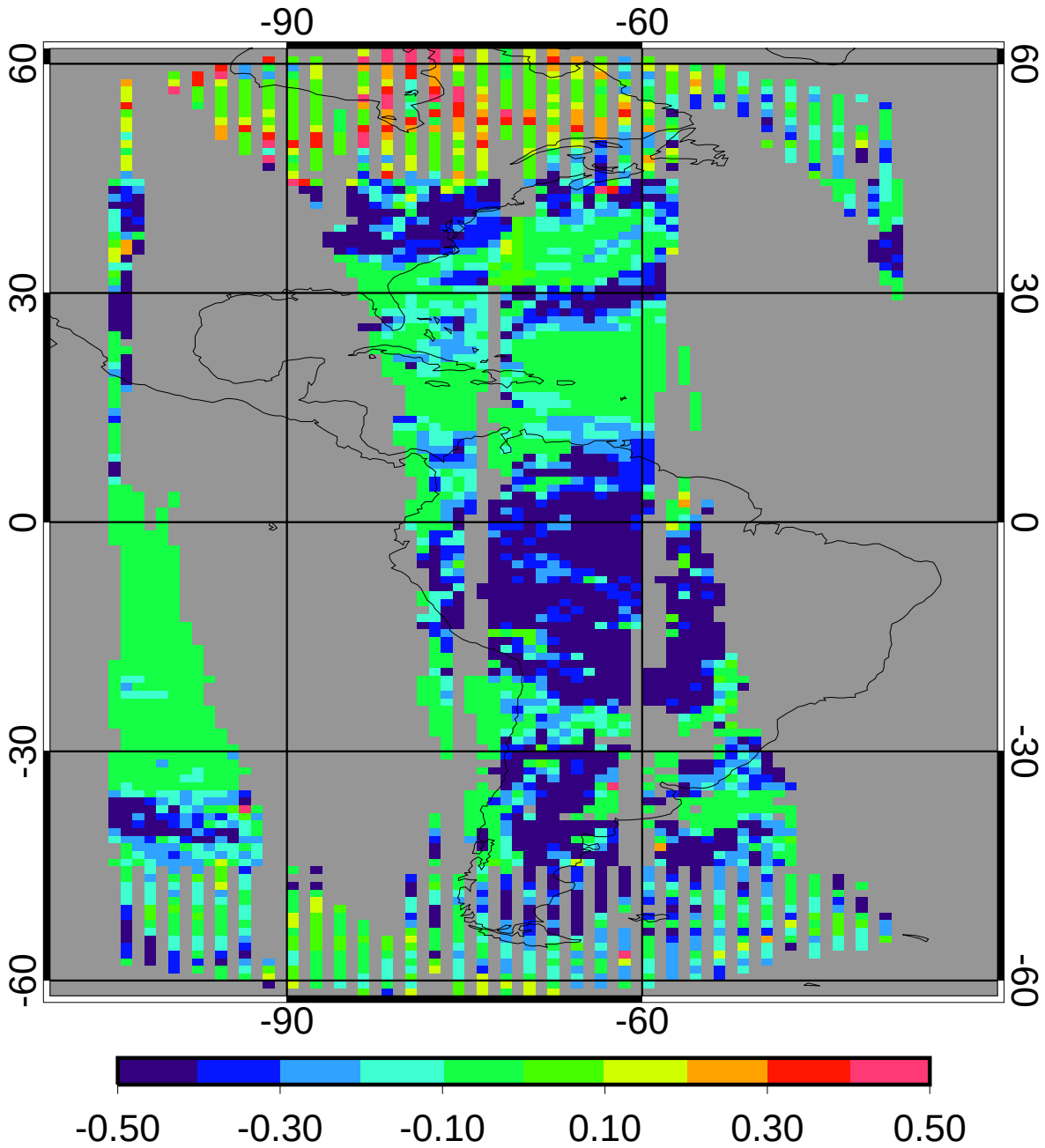
CERES MEAN Nighttime Cloud Phase

2ch Jan 2010



GGEO - CERES Nighttime Cloud Phase Bias

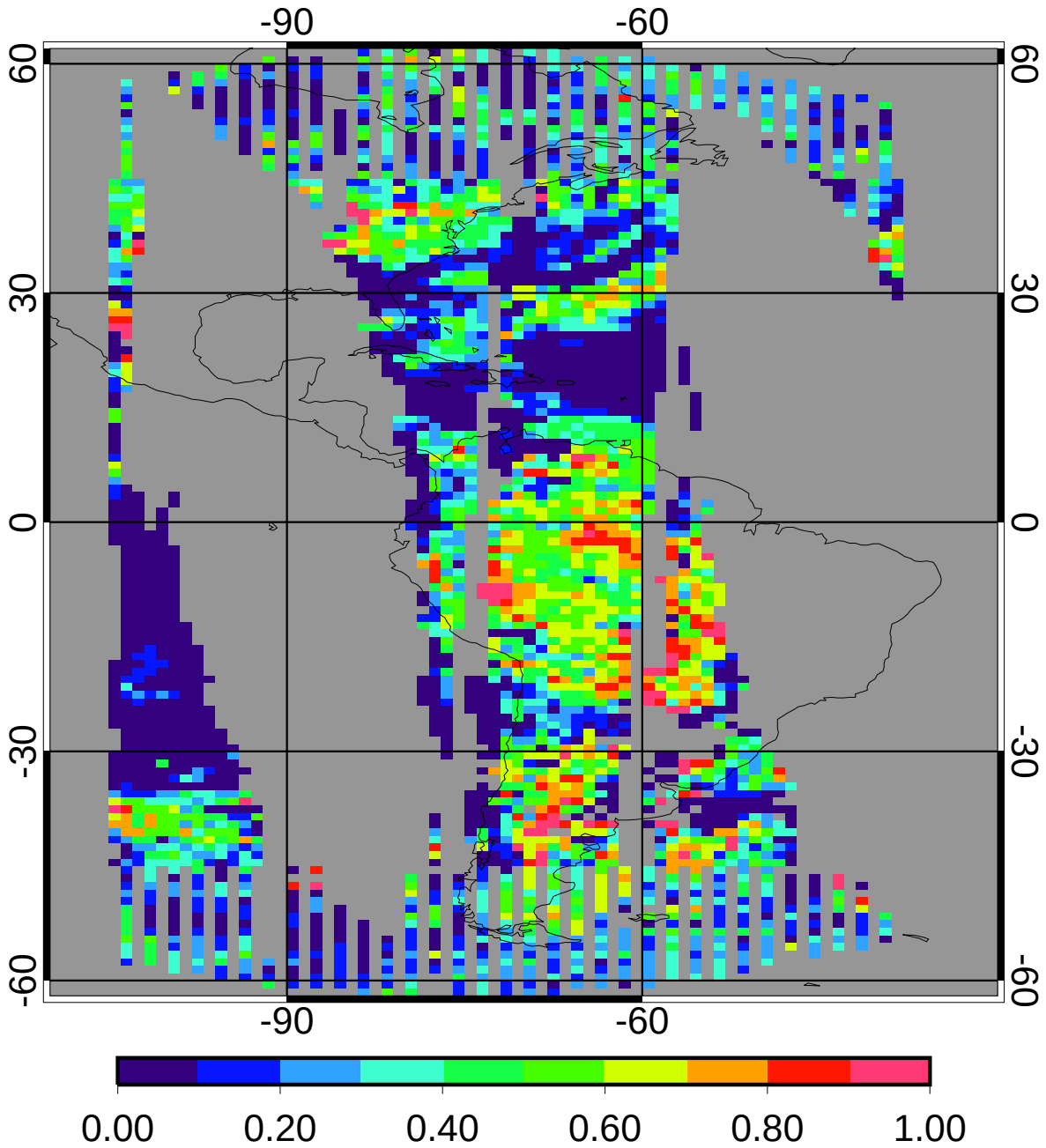
2ch Jan 2010



bias	-0.22	-15.76%
domain sigma	0.23	16.79%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Jan 2010



regave rms	0.30	21.40%
domain rms	0.36	25.95%