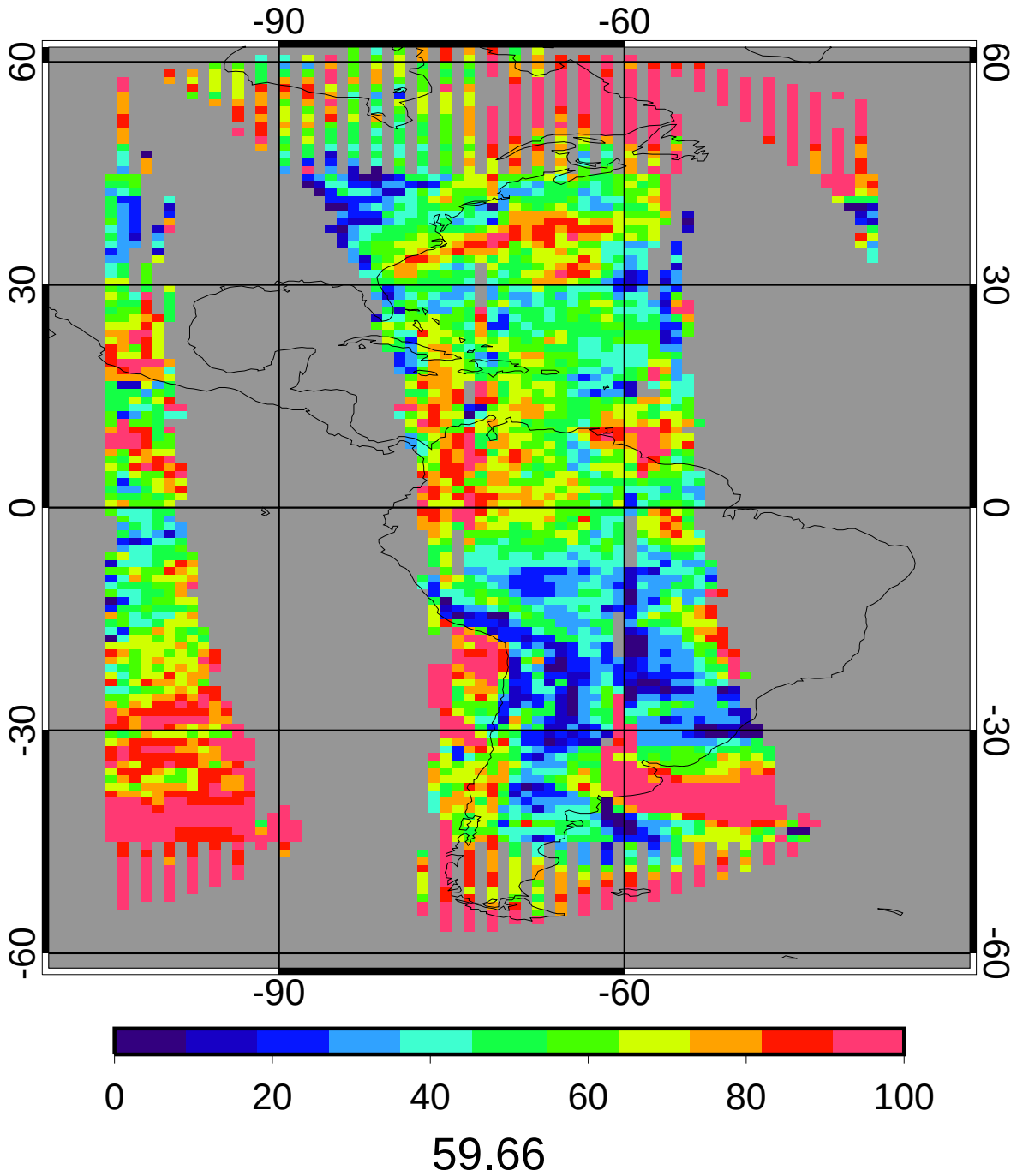
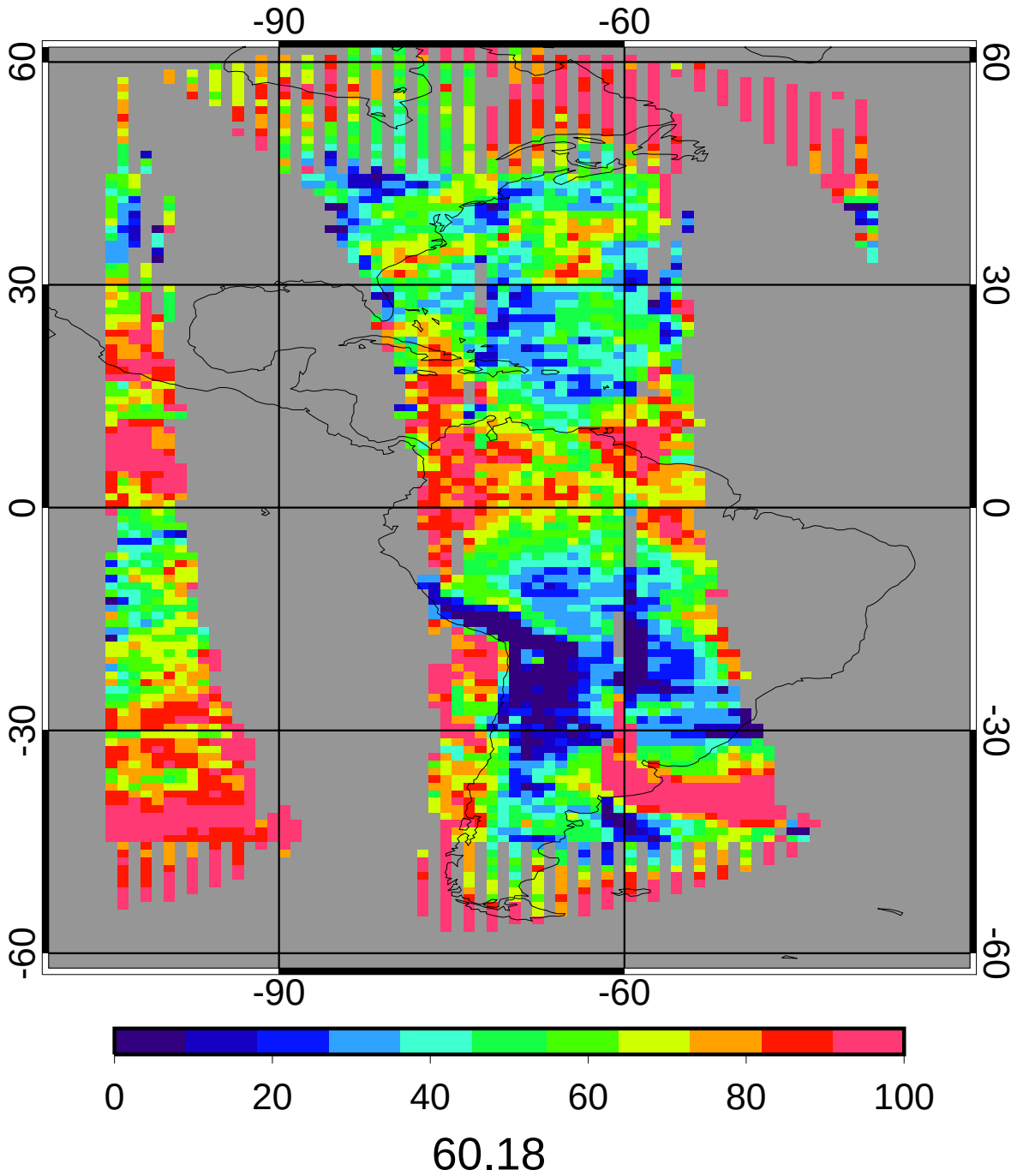
GGEO MEAN Daytime Cloud Amount (%)

2ch Jul 2010



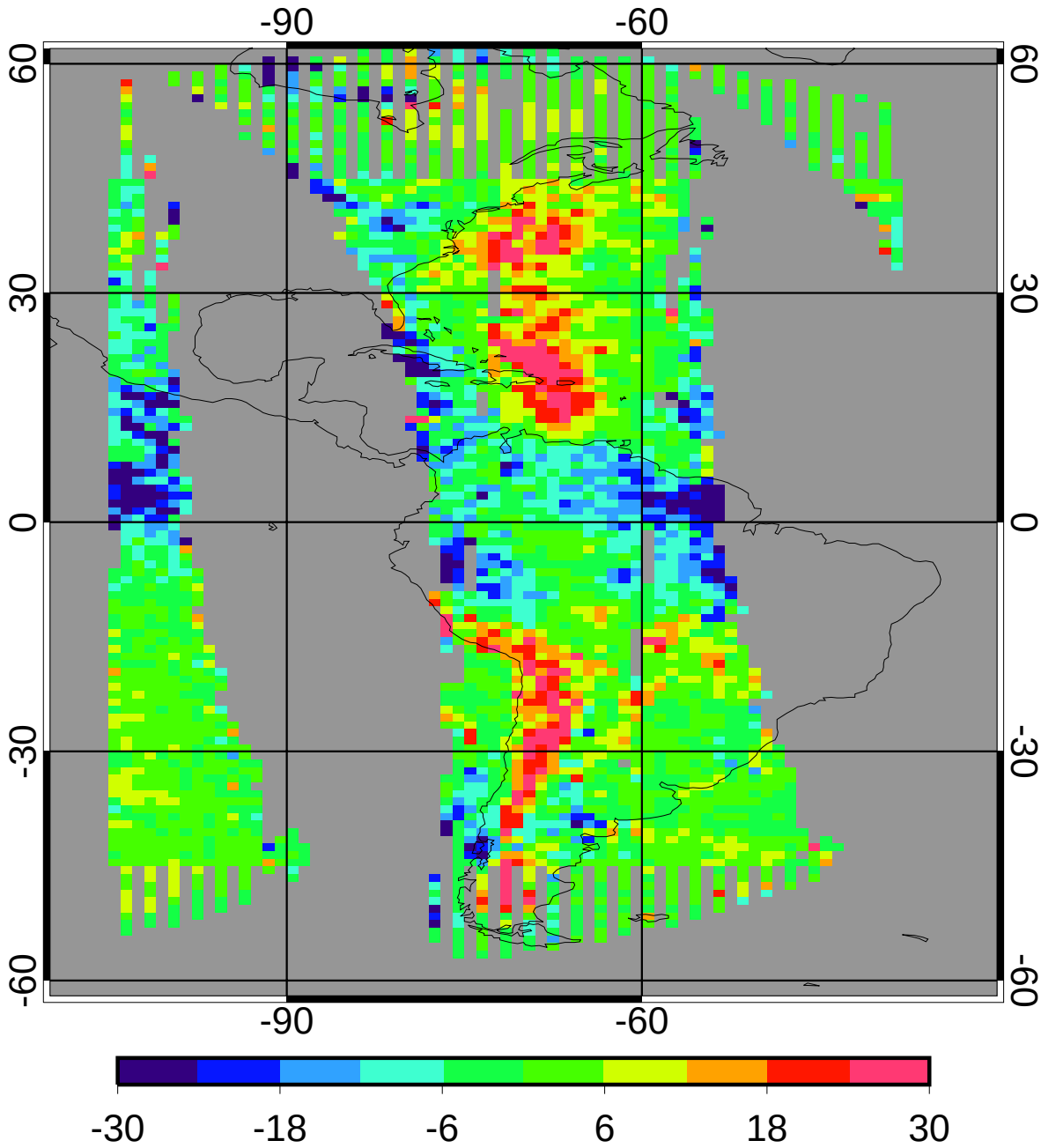
CERES MEAN Daytime Cloud Amount (%)

2ch Jul 2010



GGEO - CERES Daytime Cloud Amount (%) Bias

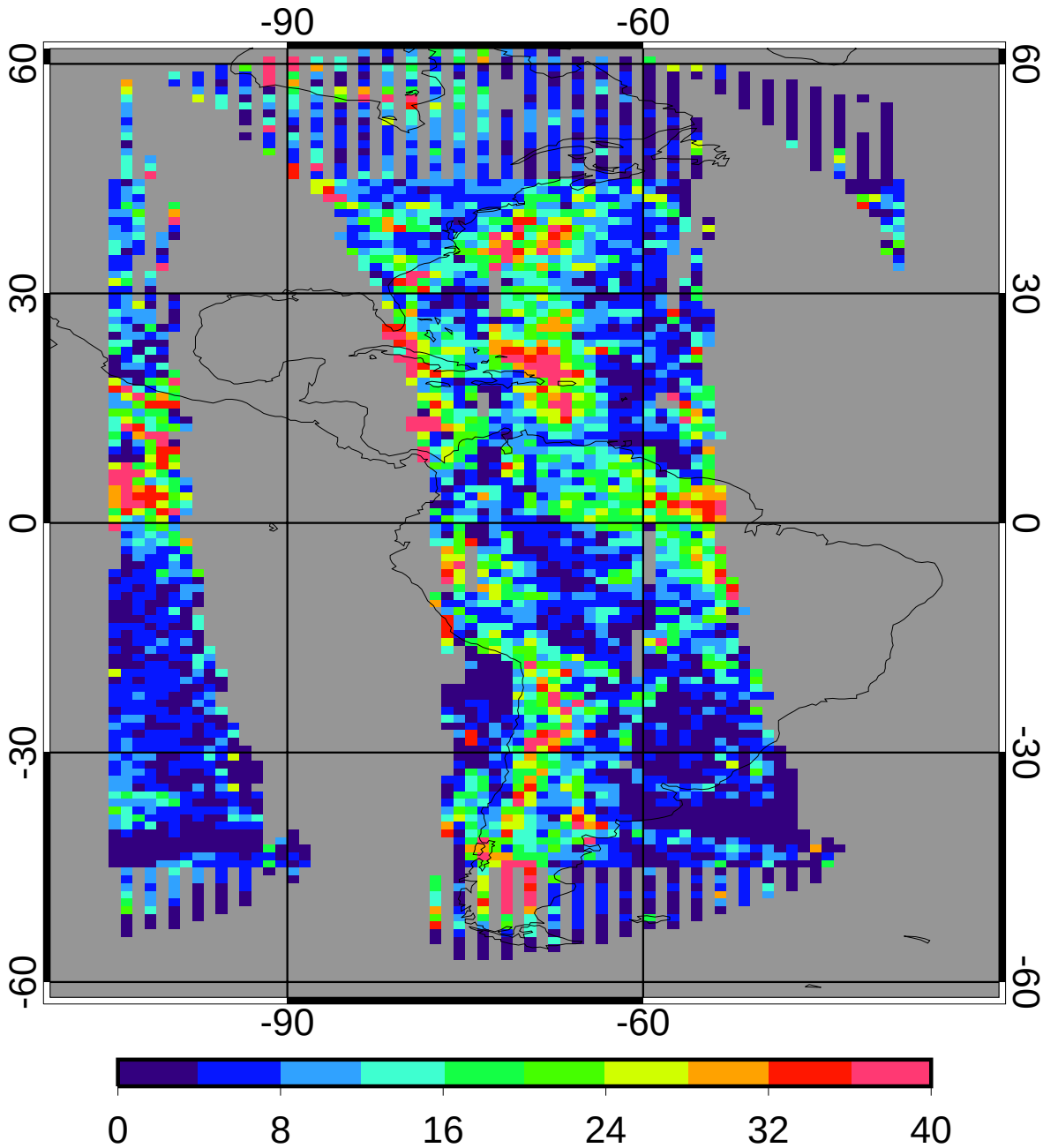
2ch Jul 2010



bias	-0.53	-0.87%
domain sigma	10.38	17.25%

GGEO - CERES Daytime Cloud Amount (%) RMS

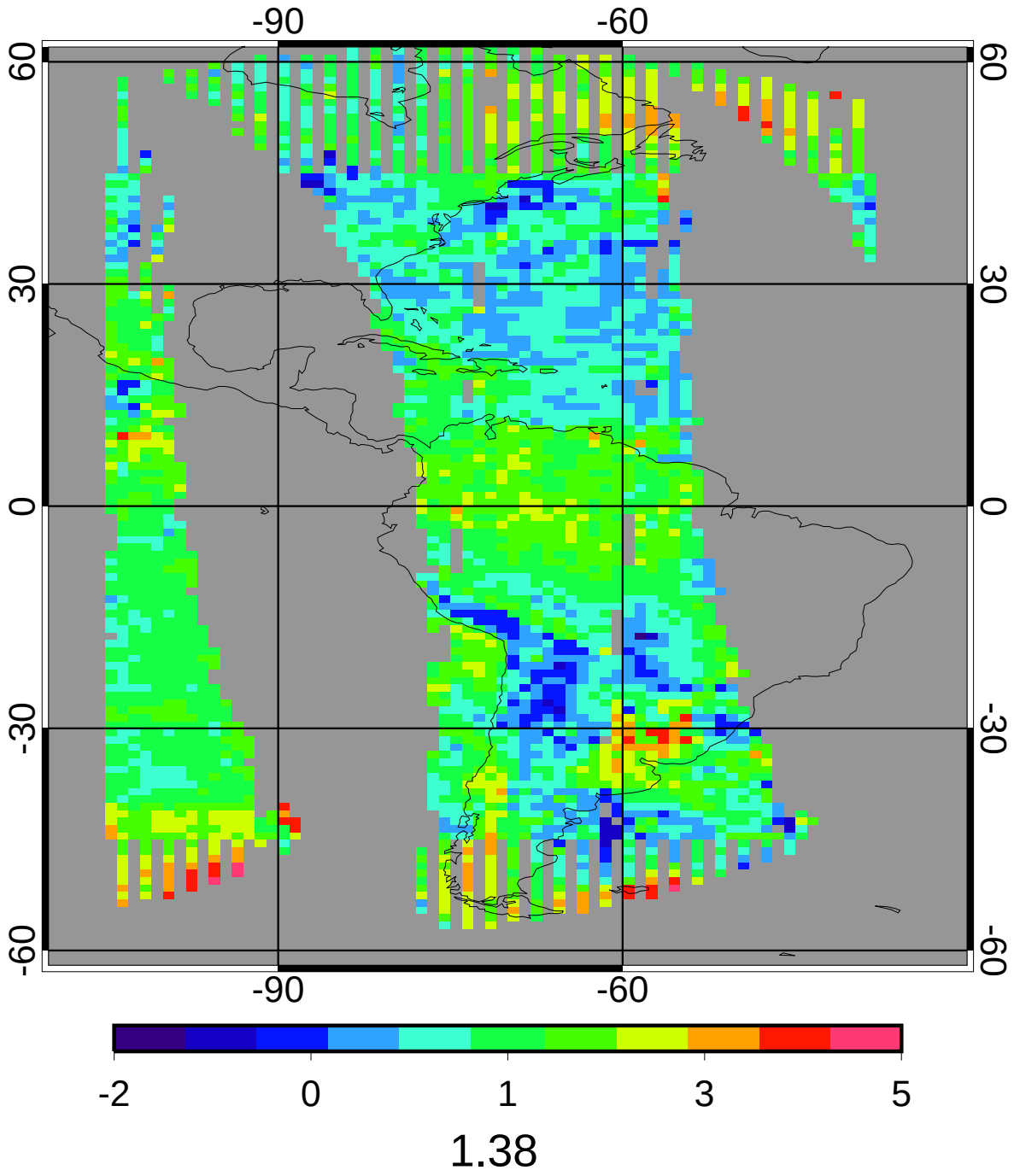
2ch Jul 2010



regave rms	11.29	18.76%
domain rms	13.70	22.77%

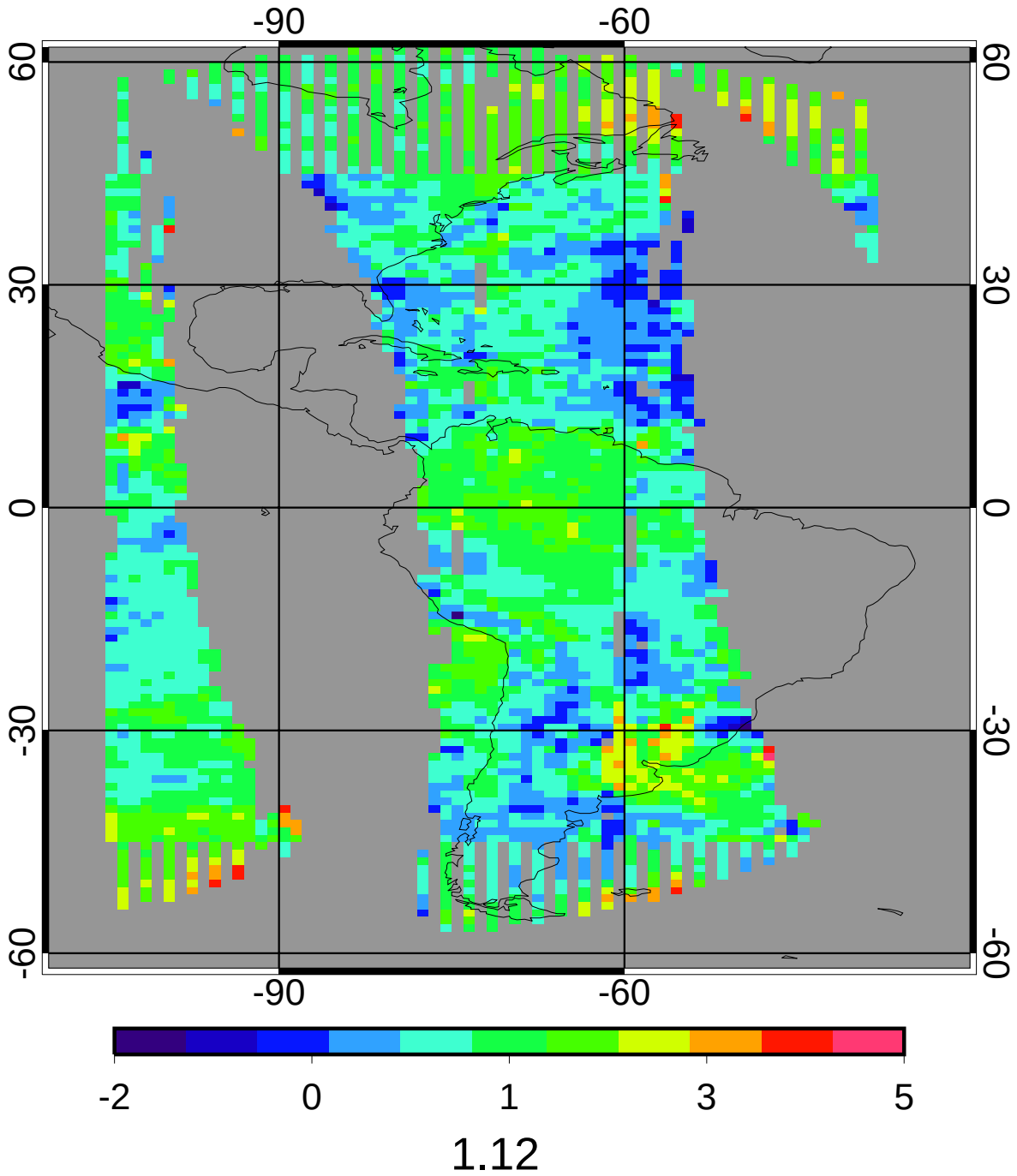
GGEO MEAN Daytime Log Optical Depth

2ch Jul 2010



CERES MEAN Daytime Log Optical Depth

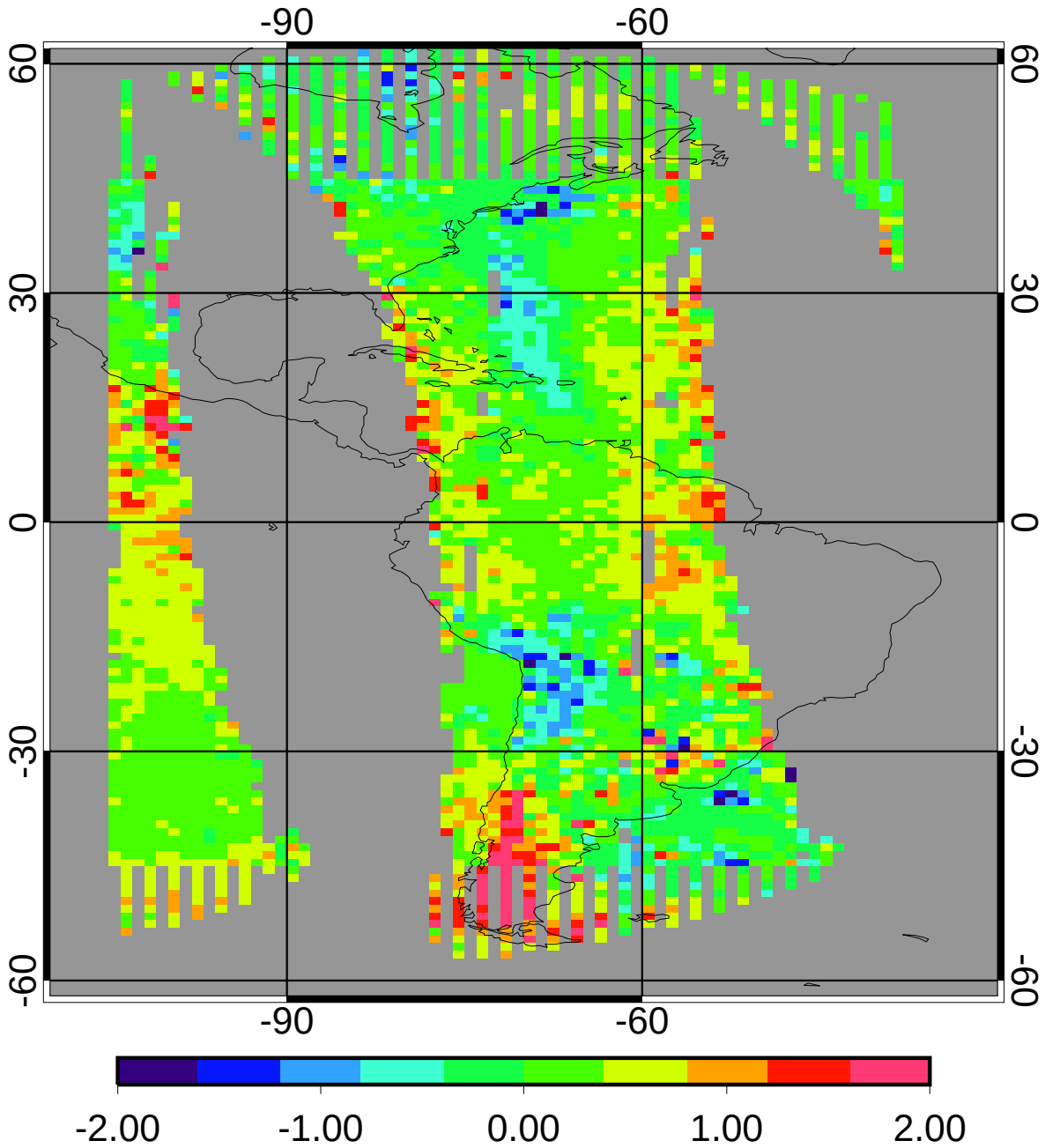
2ch Jul 2010



1.12

GGEO - CERES Daytime Log Optical Depth Bias

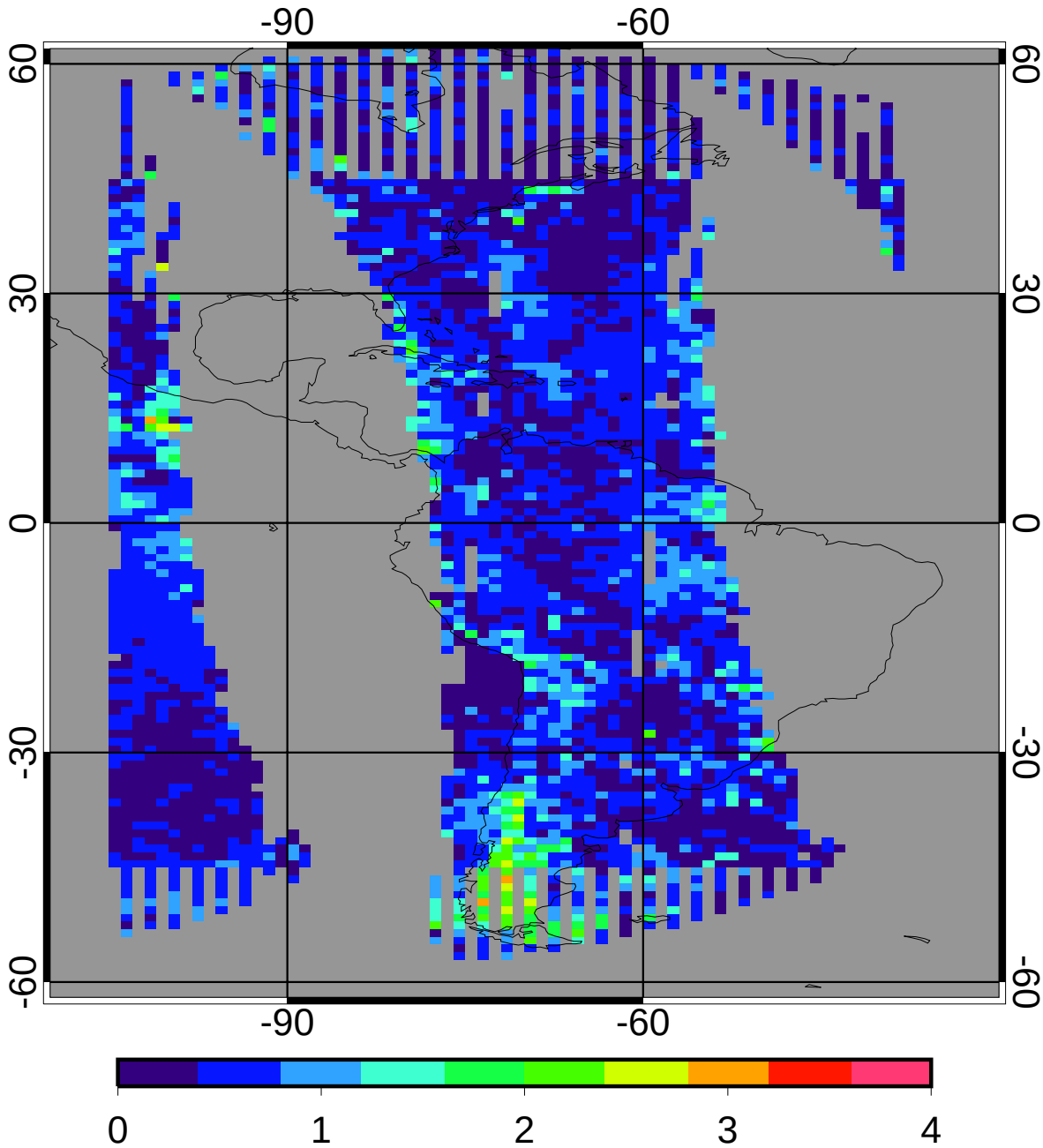
2ch Jul 2010



bias	0.26	22.73%
domain sigma	0.45	39.83%

GGEO - CERES Daytime Log Optical Depth RMS

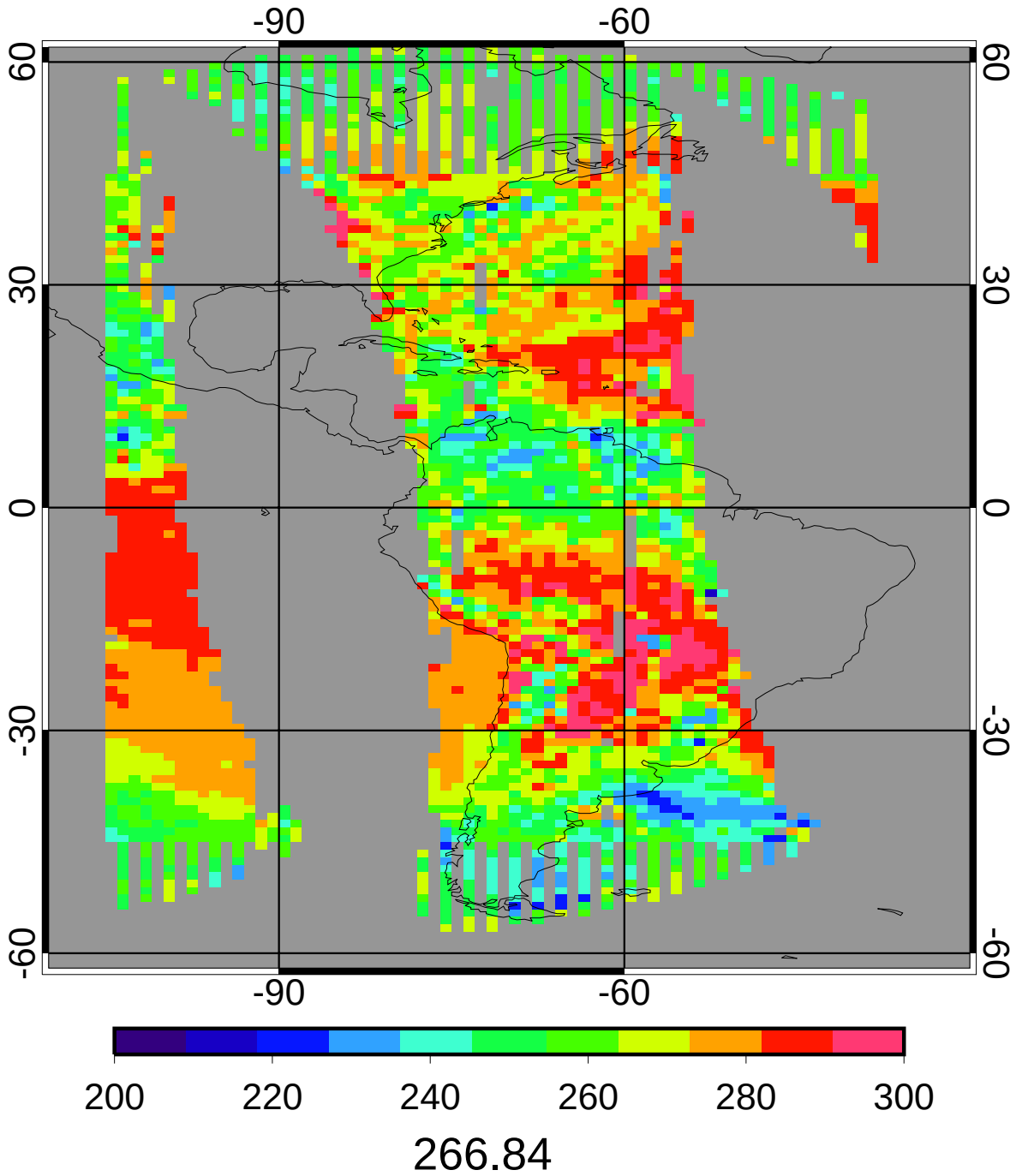
2ch Jul 2010



regave rms	0.56	50.01%
domain rms	0.60	53.56%

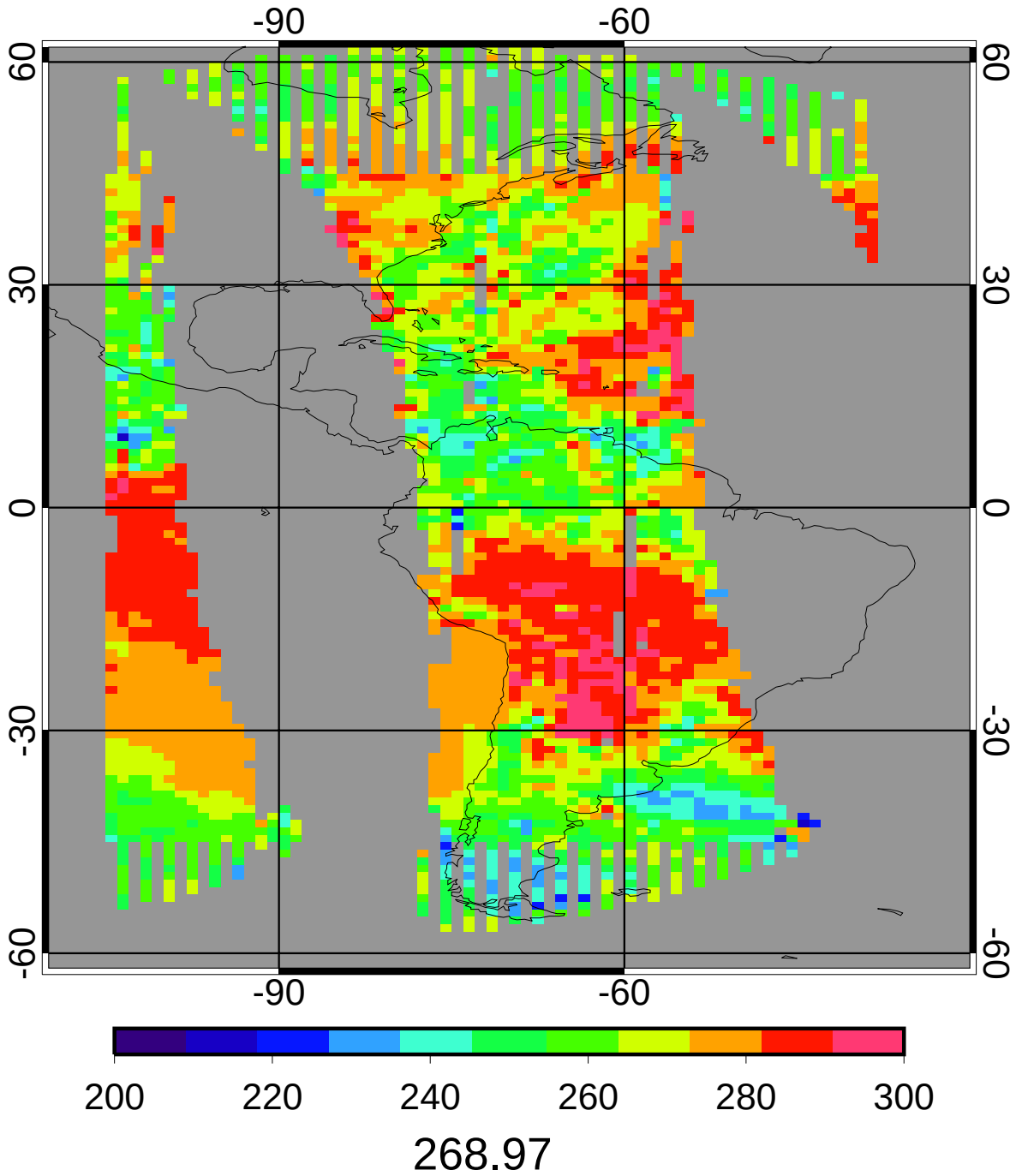
GGEO MEAN Daytime Cloud Temperature (K)

2ch Jul 2010



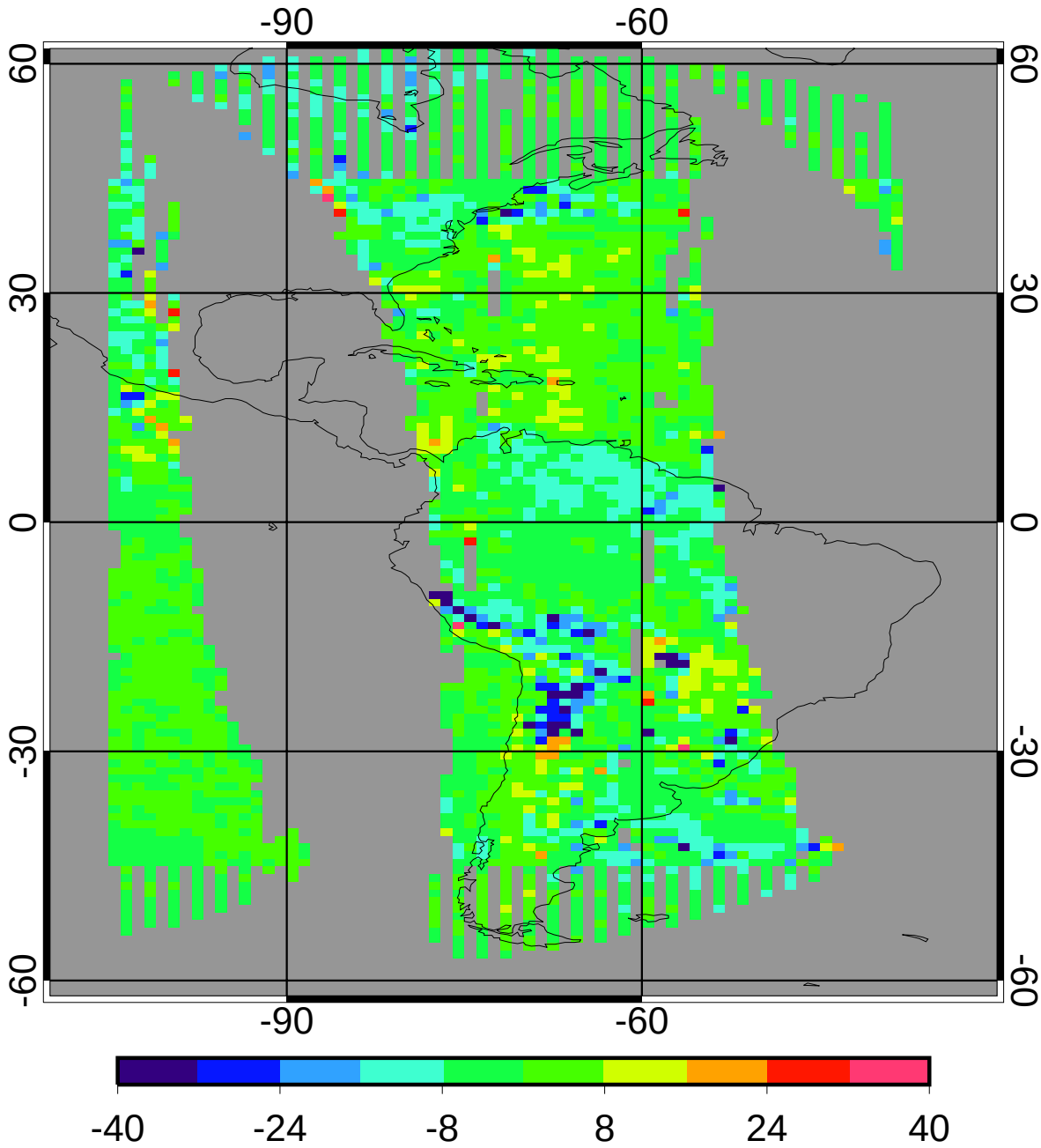
CERES MEAN Daytime Cloud Temperature (K)

2ch Jul 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

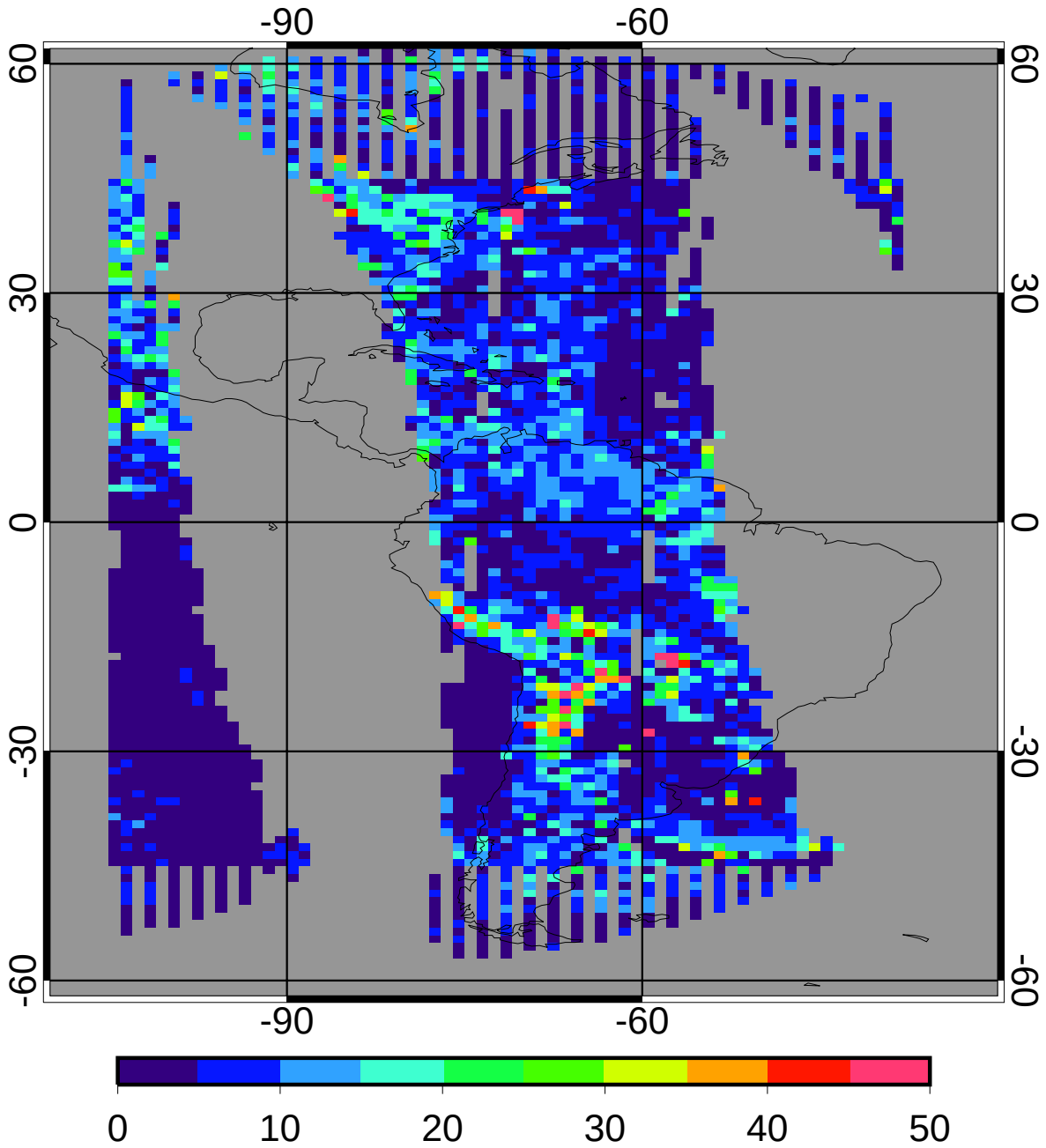
2ch Jul 2010



bias	-1.94	-0.72%
domain sigma	6.81	2.53%

GGEO - CERES Daytime Cloud Temperature (K) RMS

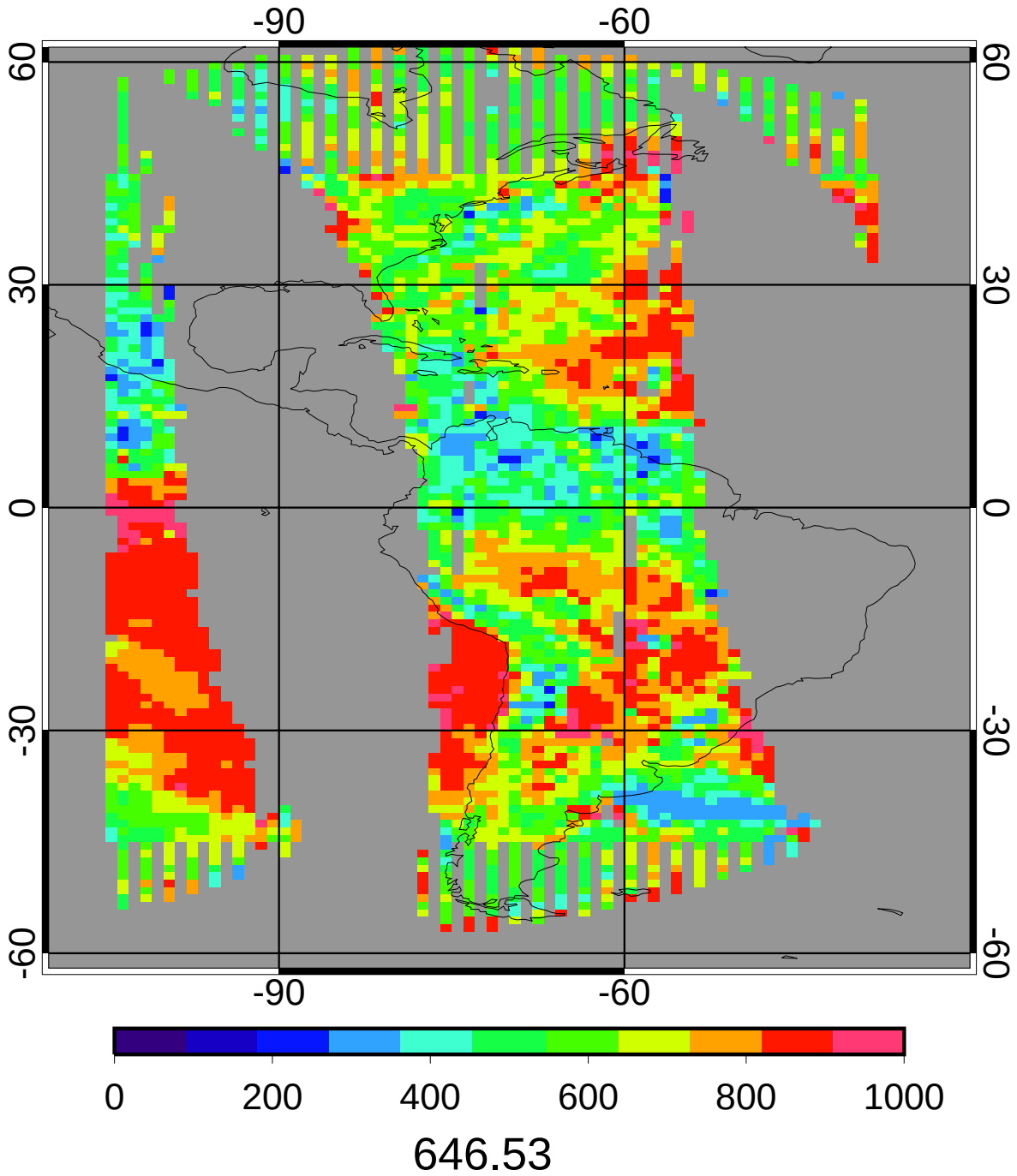
2ch Jul 2010



regave rms	7.46	2.77%
domain rms	9.54	3.55%

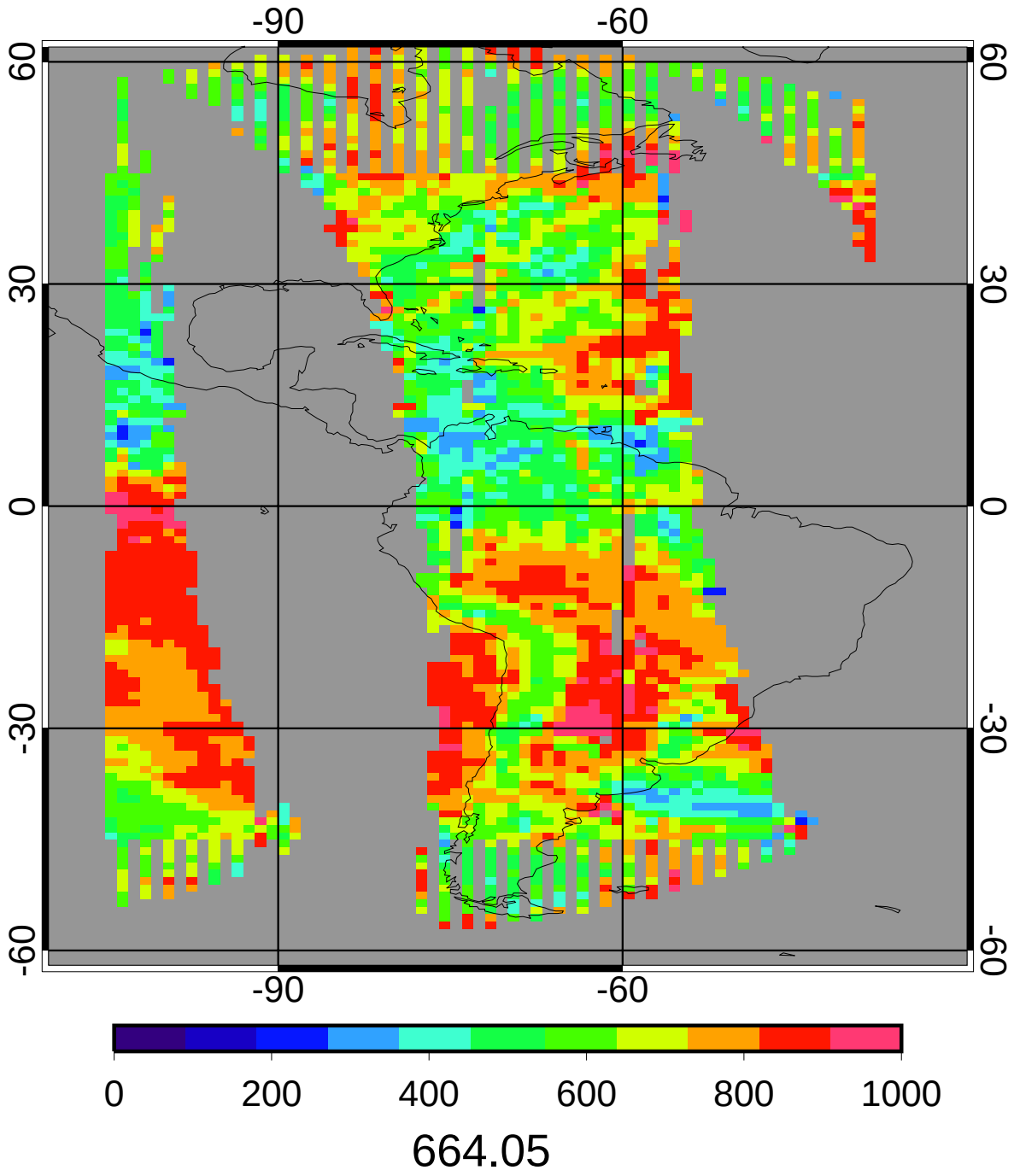
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Jul 2010



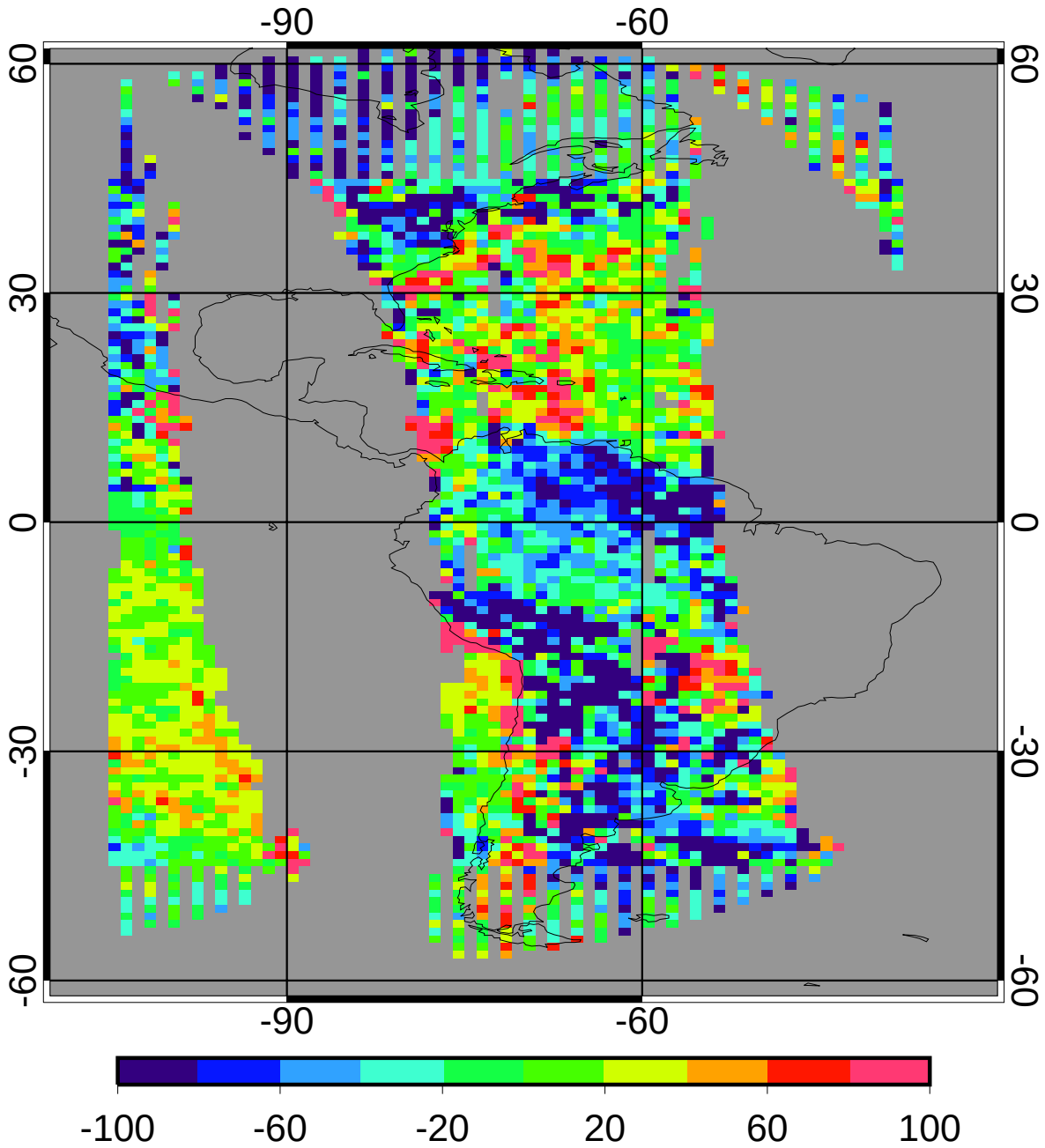
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

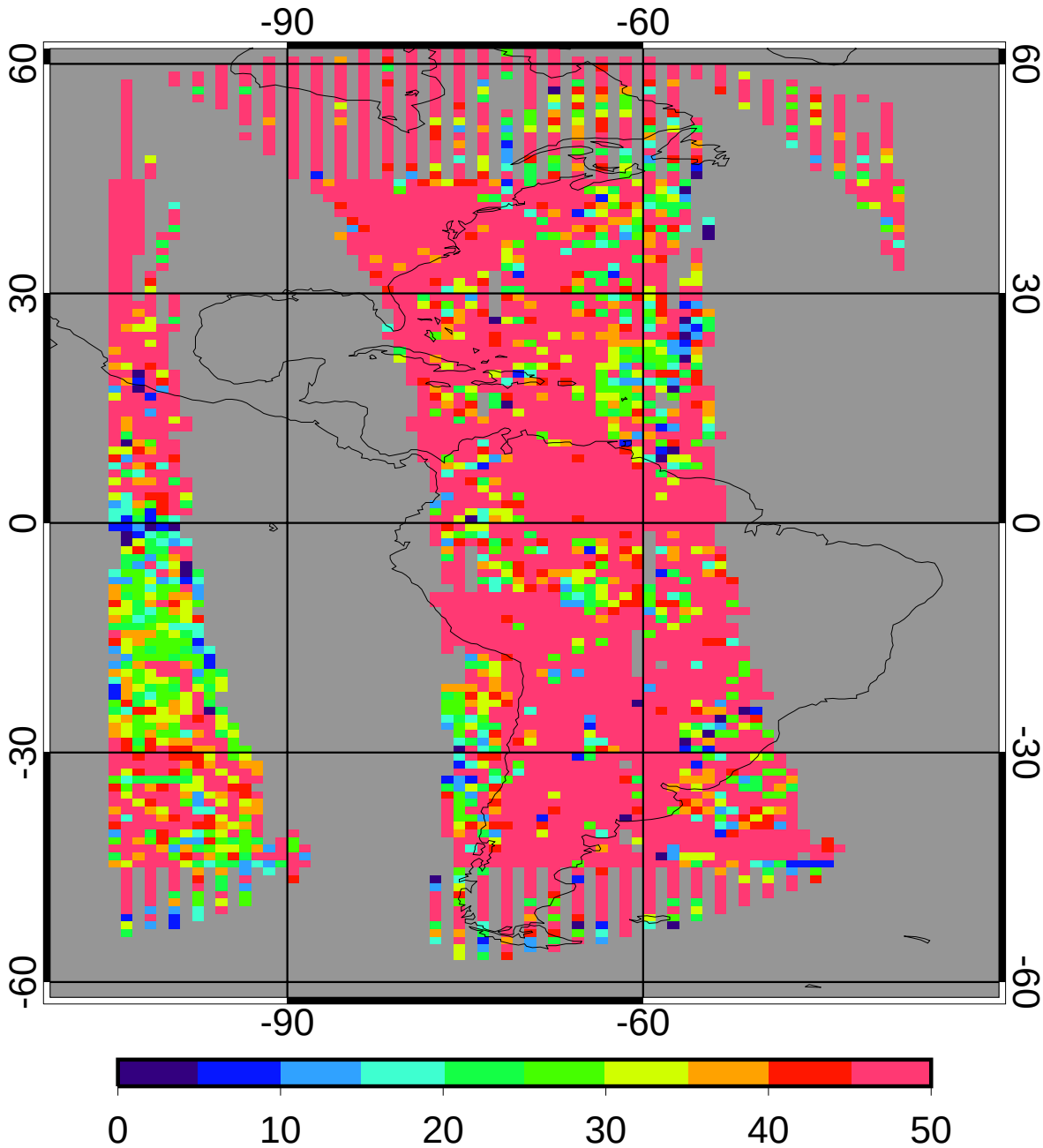
2ch Jul 2010



bias	-16.95	-2.55%
domain sigma	64.79	9.76%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

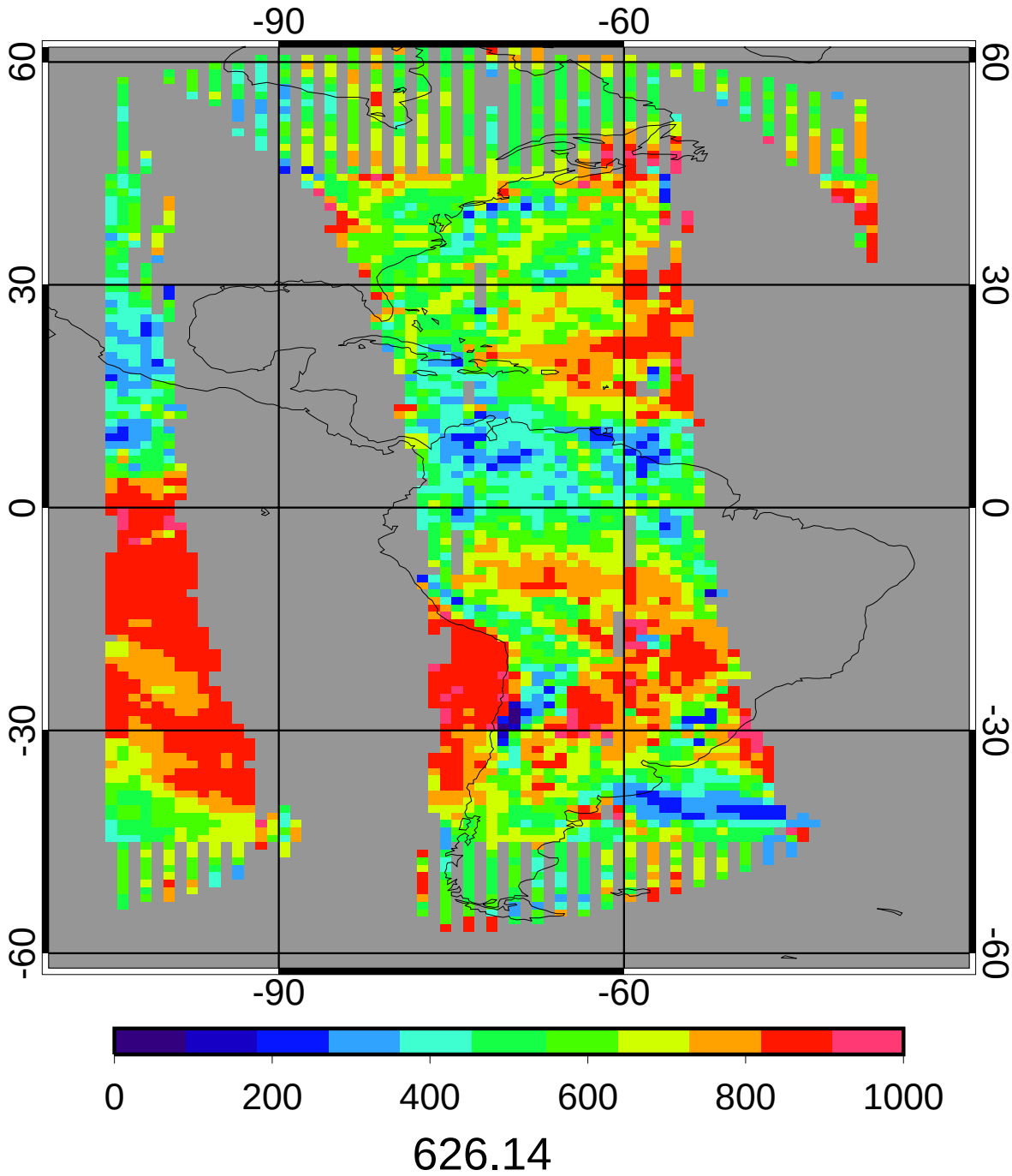
2ch Jul 2010



regave rms	75.57	11.38%
domain rms	89.89	13.54%

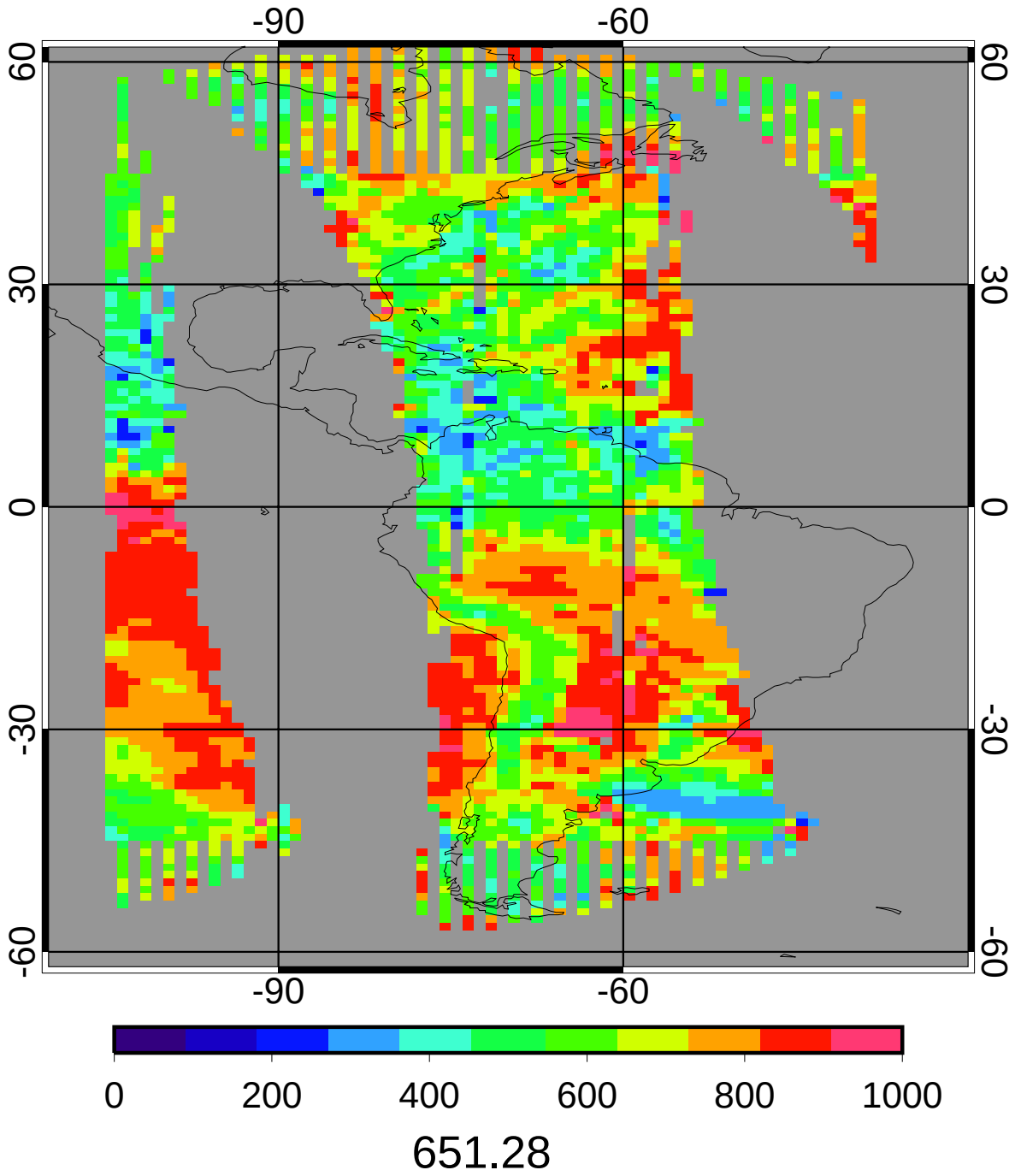
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Jul 2010



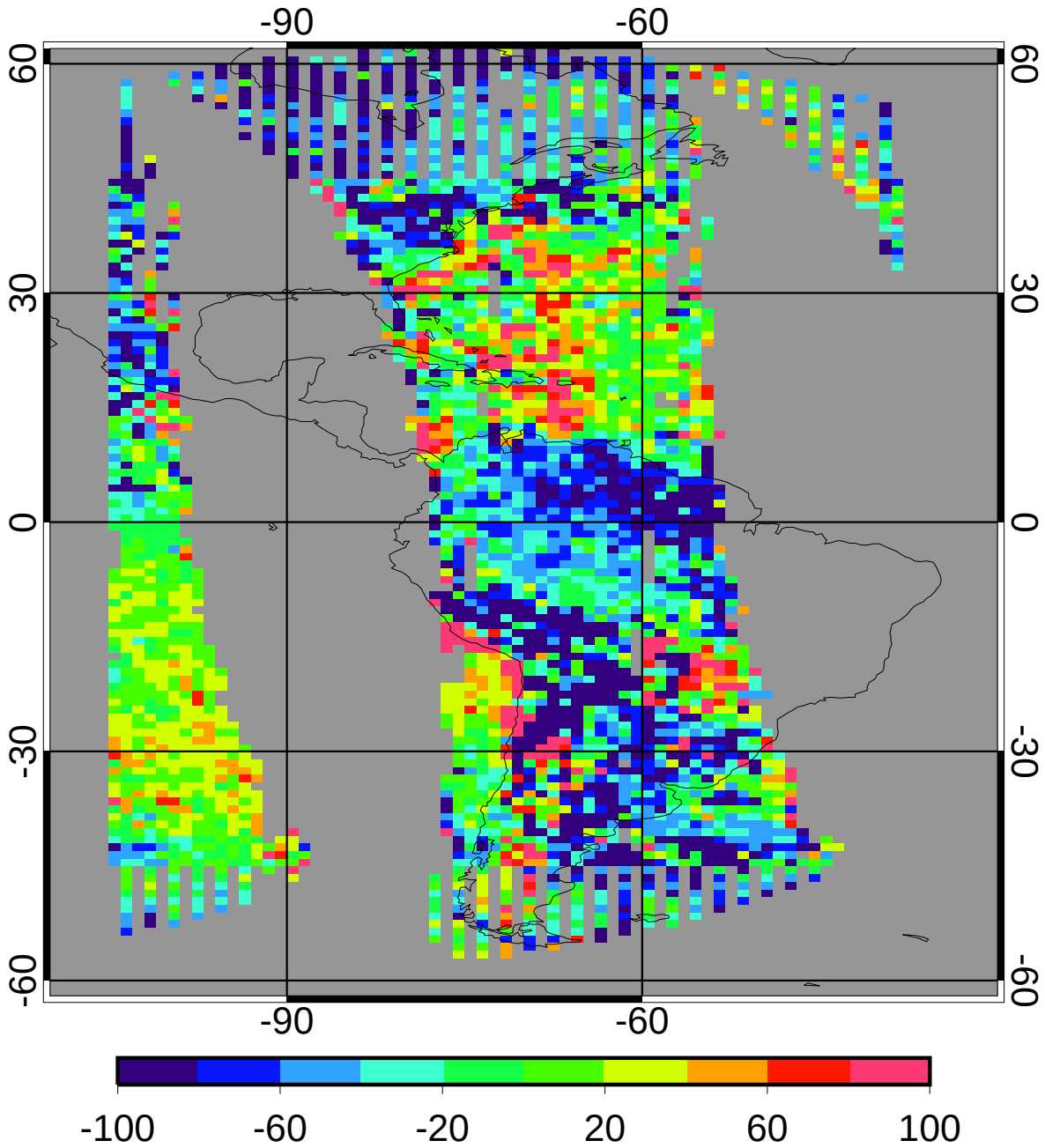
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

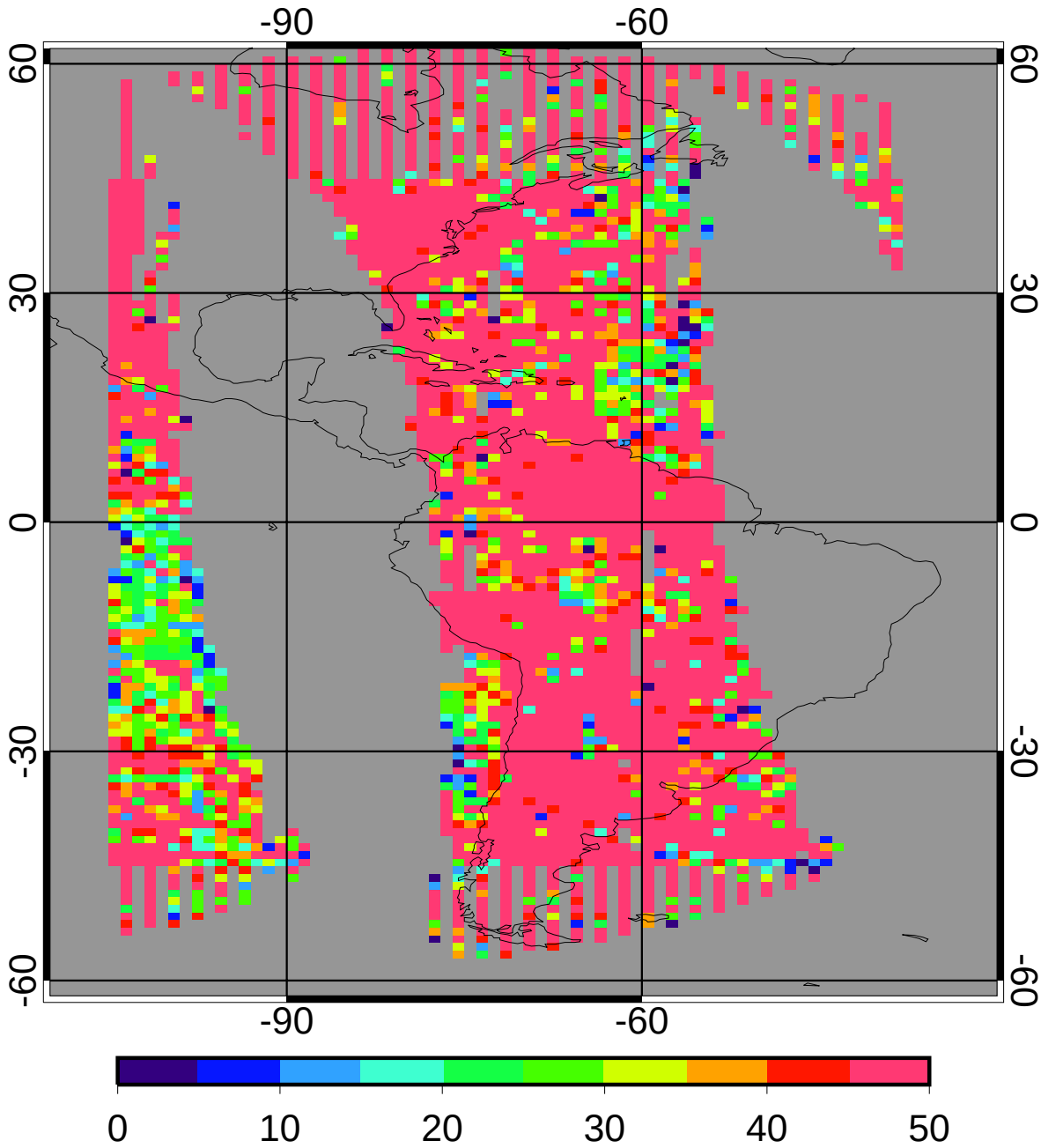
2ch Jul 2010



bias	-24.59	-3.78%
domain sigma	68.04	10.45%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

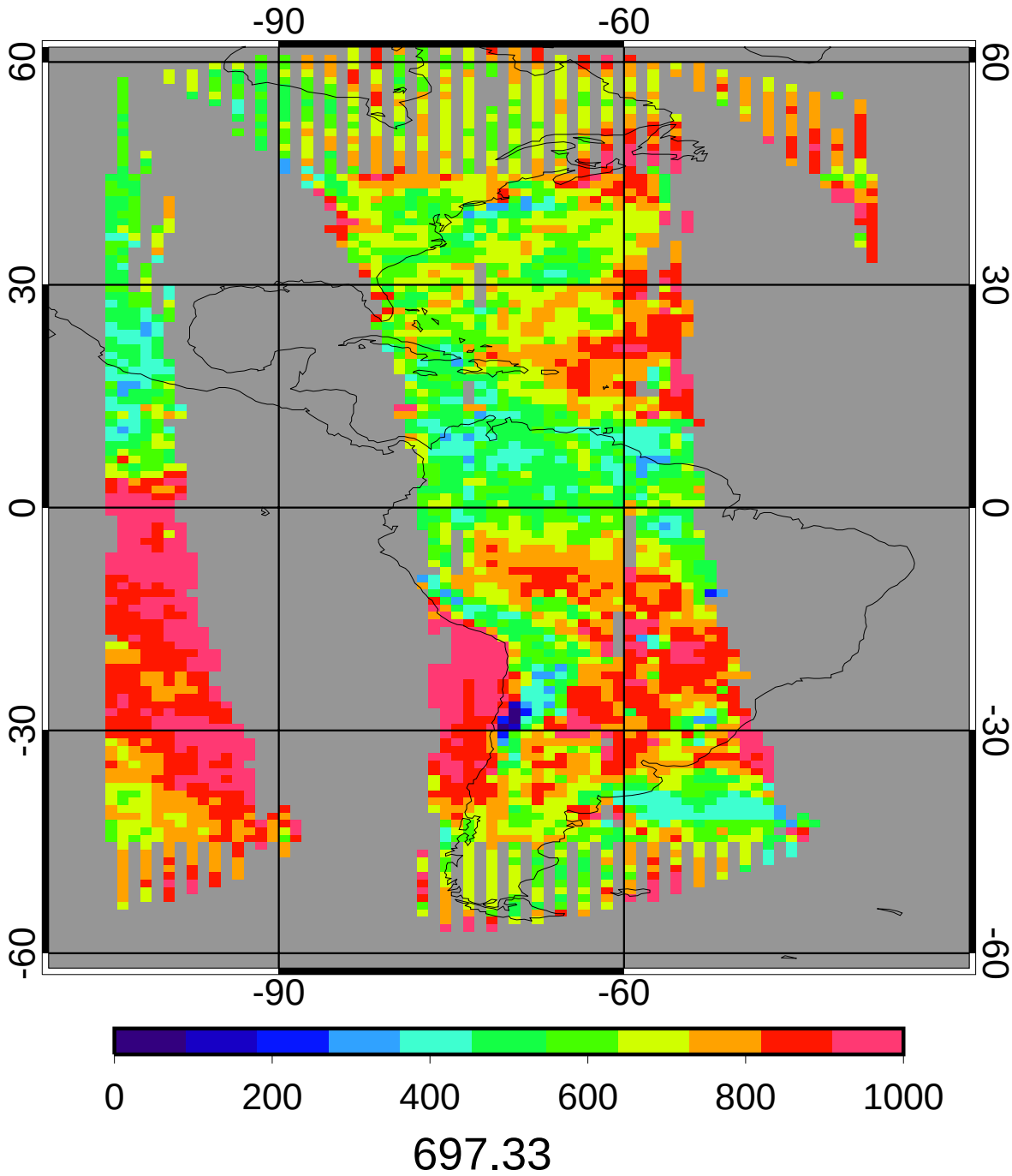
2ch Jul 2010



regave rms	79.36	12.18%
domain rms	94.45	14.50%

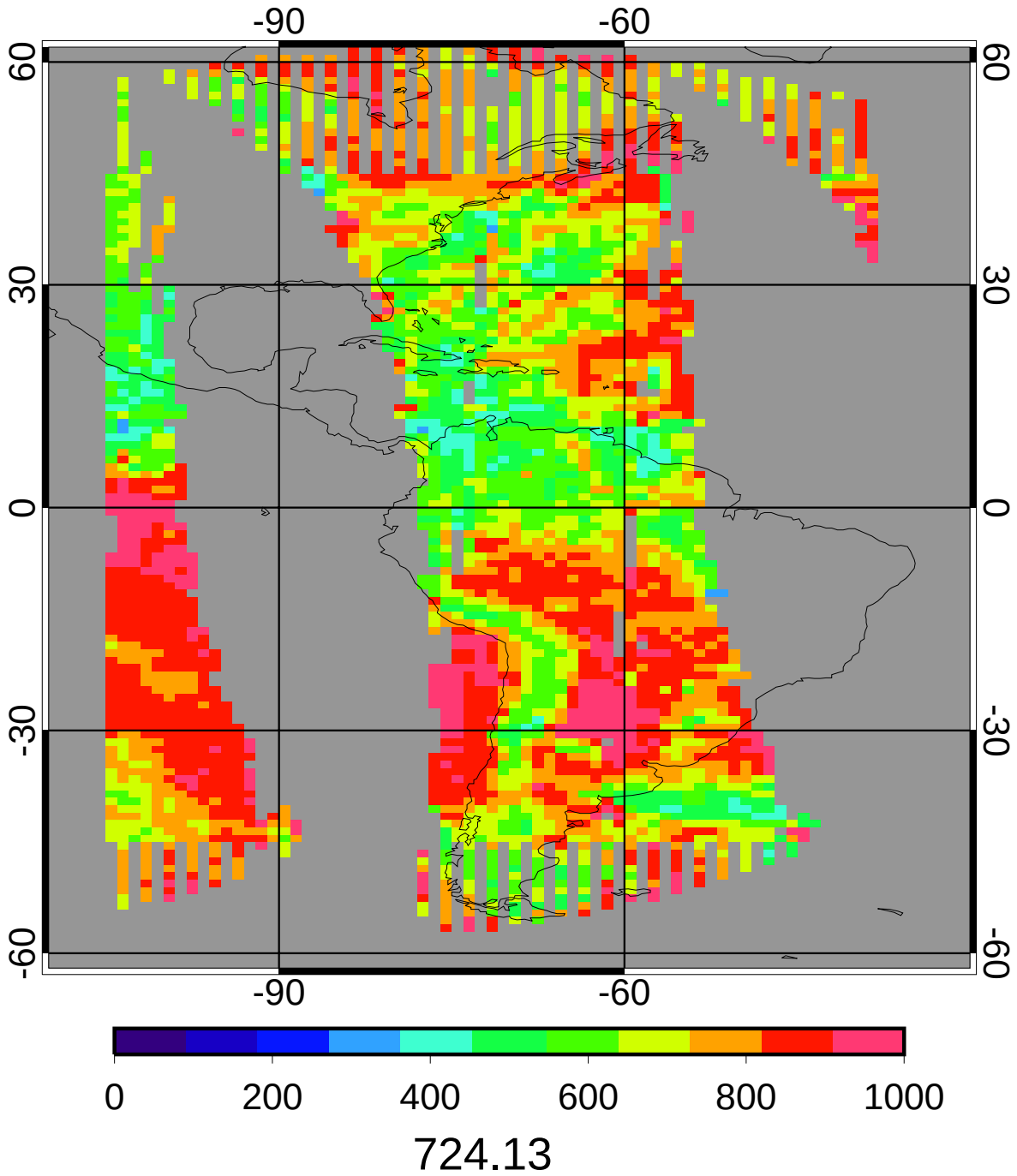
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Jul 2010



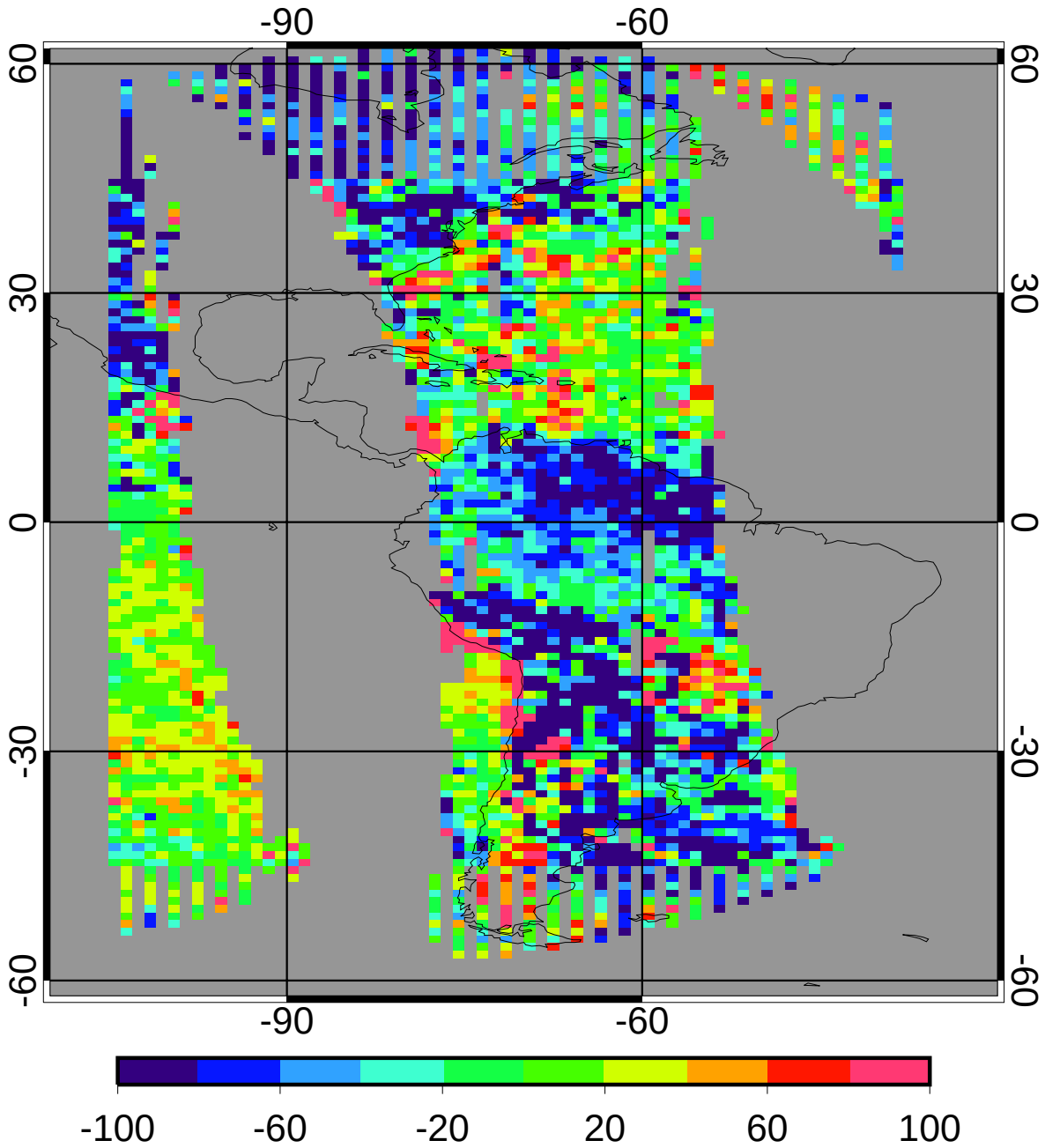
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

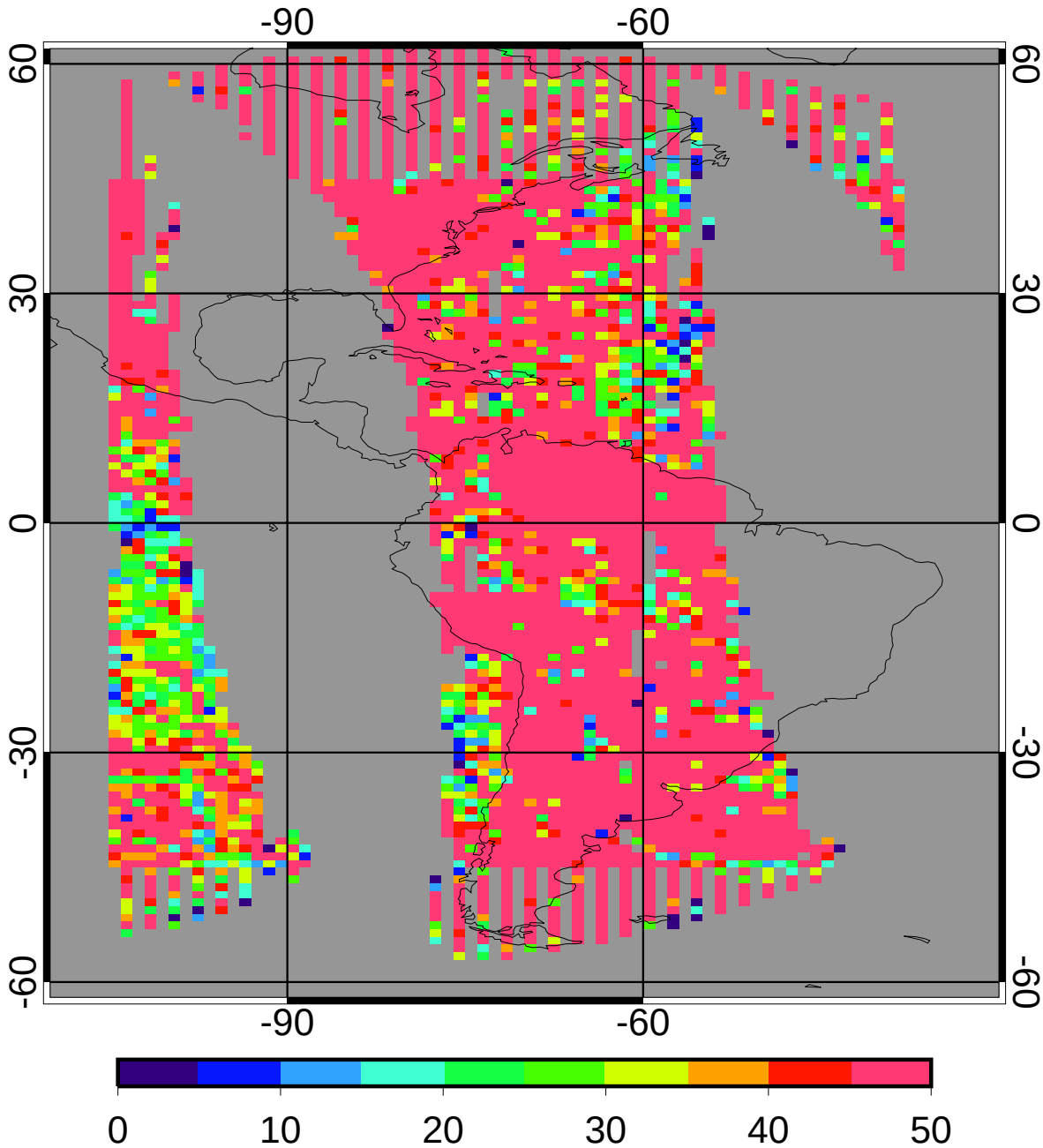
2ch Jul 2010



bias	-26.24	-3.62%
domain sigma	66.94	9.24%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

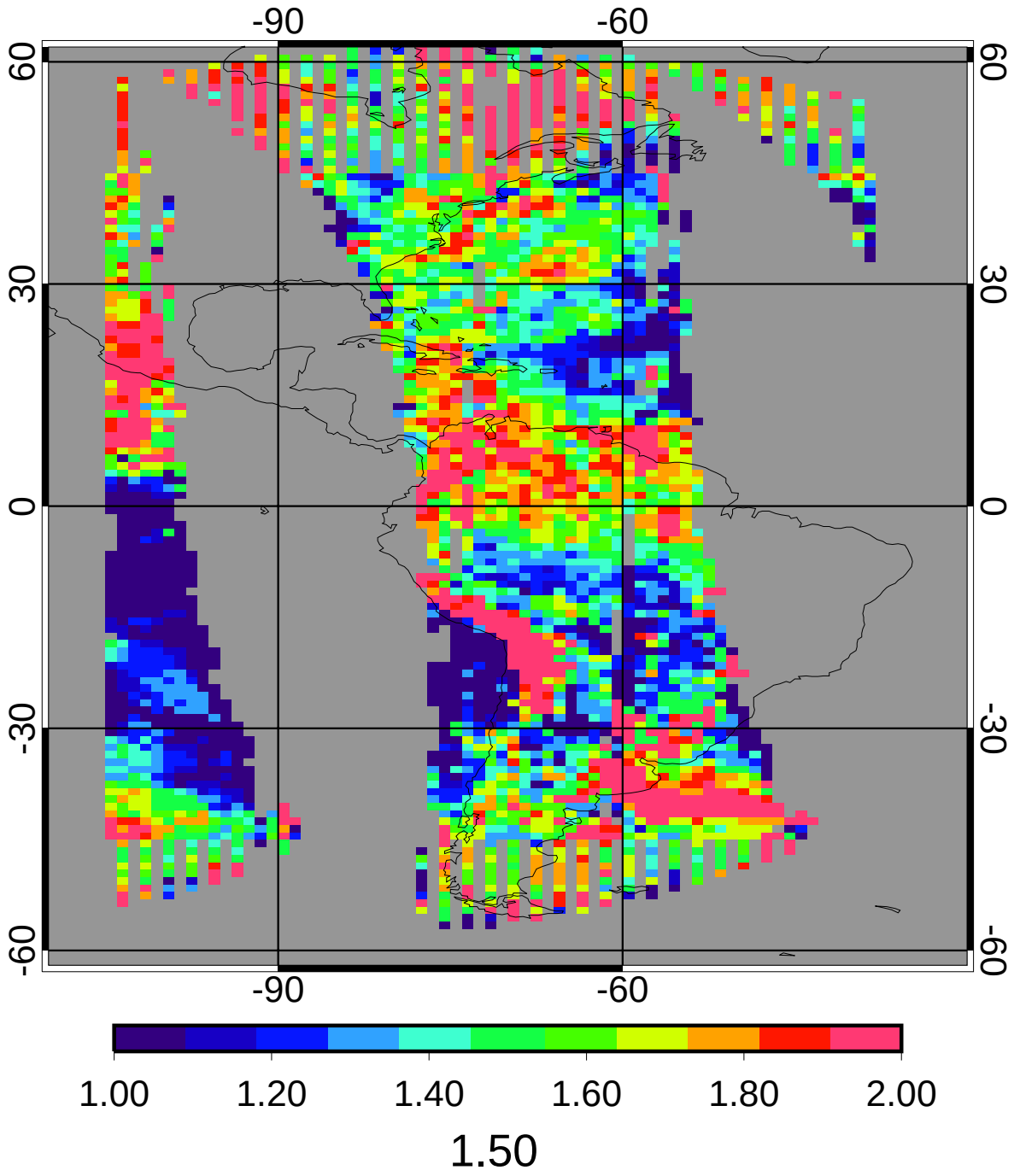
2ch Jul 2010



regave rms	80.40	11.10%
domain rms	95.22	13.15%

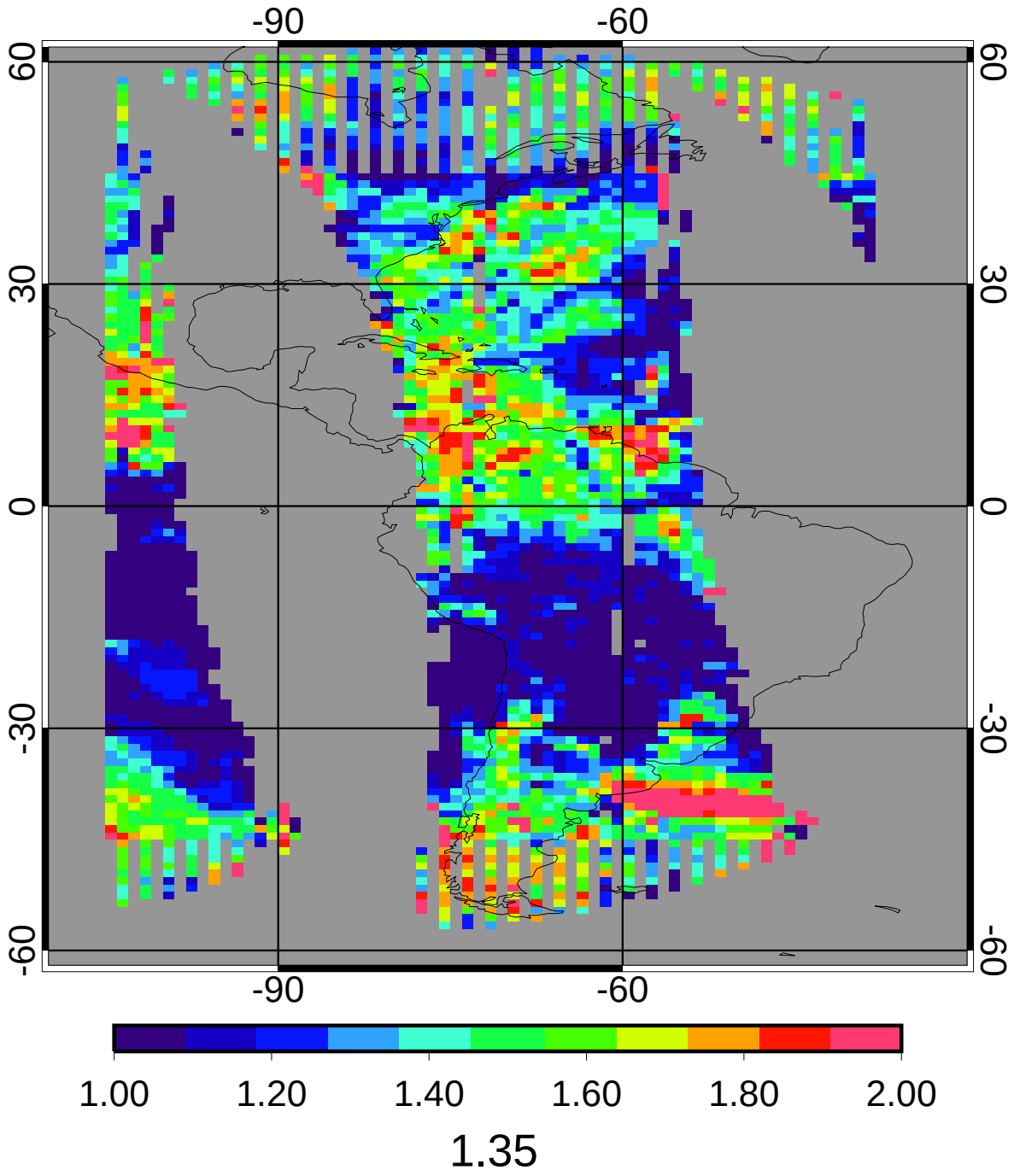
GGEO MEAN Daytime Cloud Phase

2ch Jul 2010



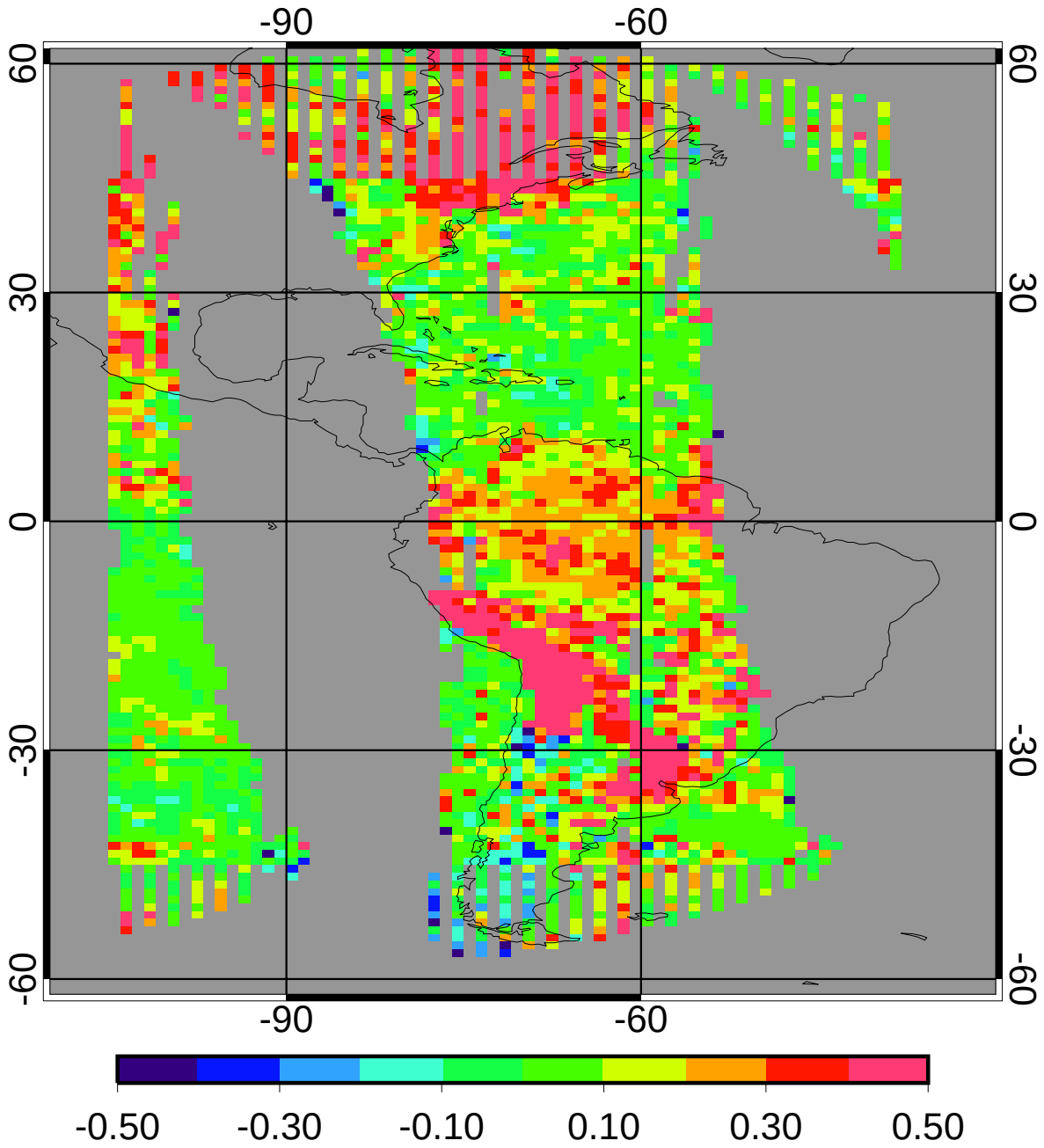
CERES MEAN Daytime Cloud Phase

2ch Jul 2010



GGEO - CERES Daytime Cloud Phase Bias

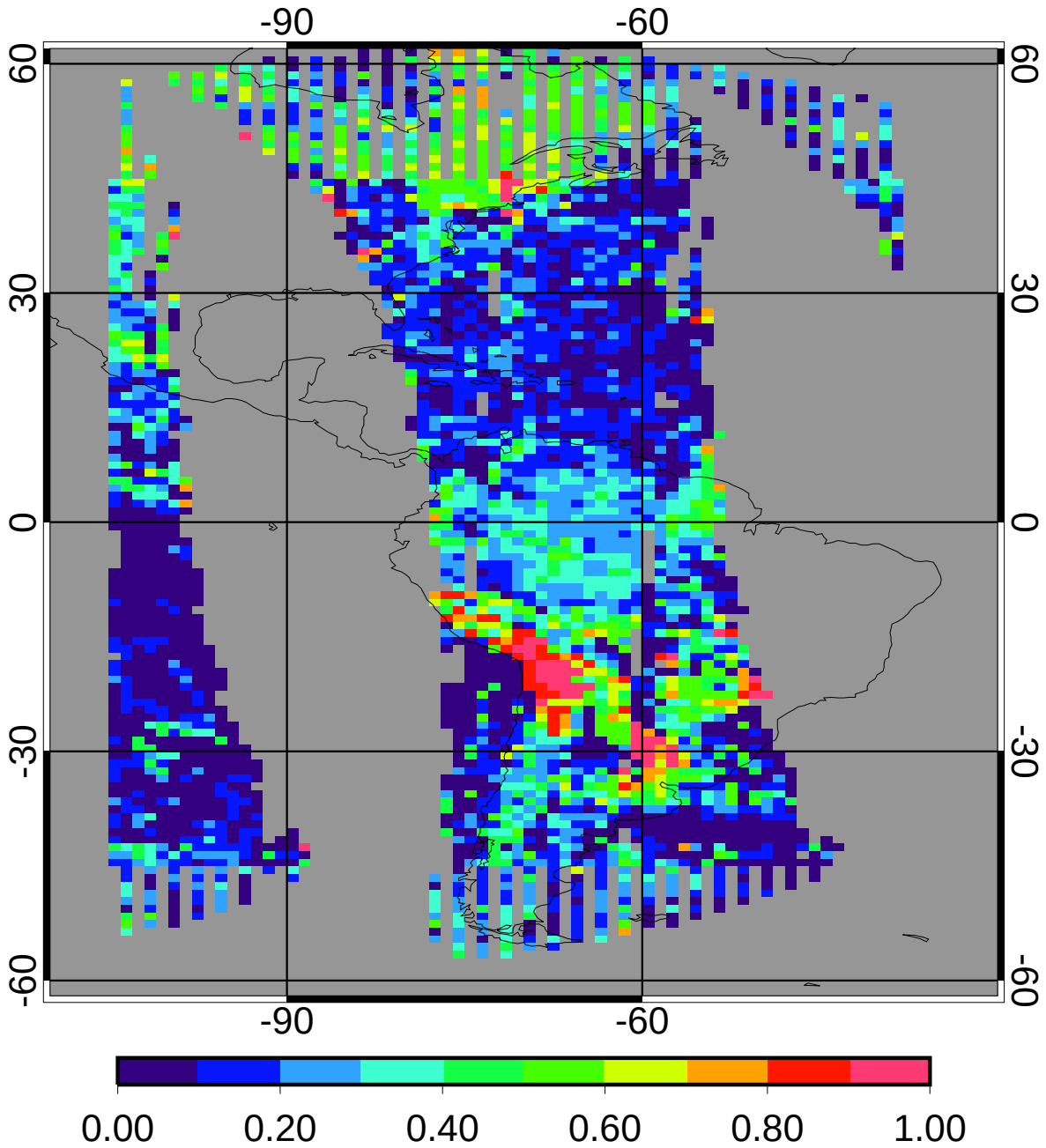
2ch Jul 2010



bias	0.15	11.05%
domain sigma	0.18	13.63%

GGEO - CERES Daytime Cloud Phase RMS

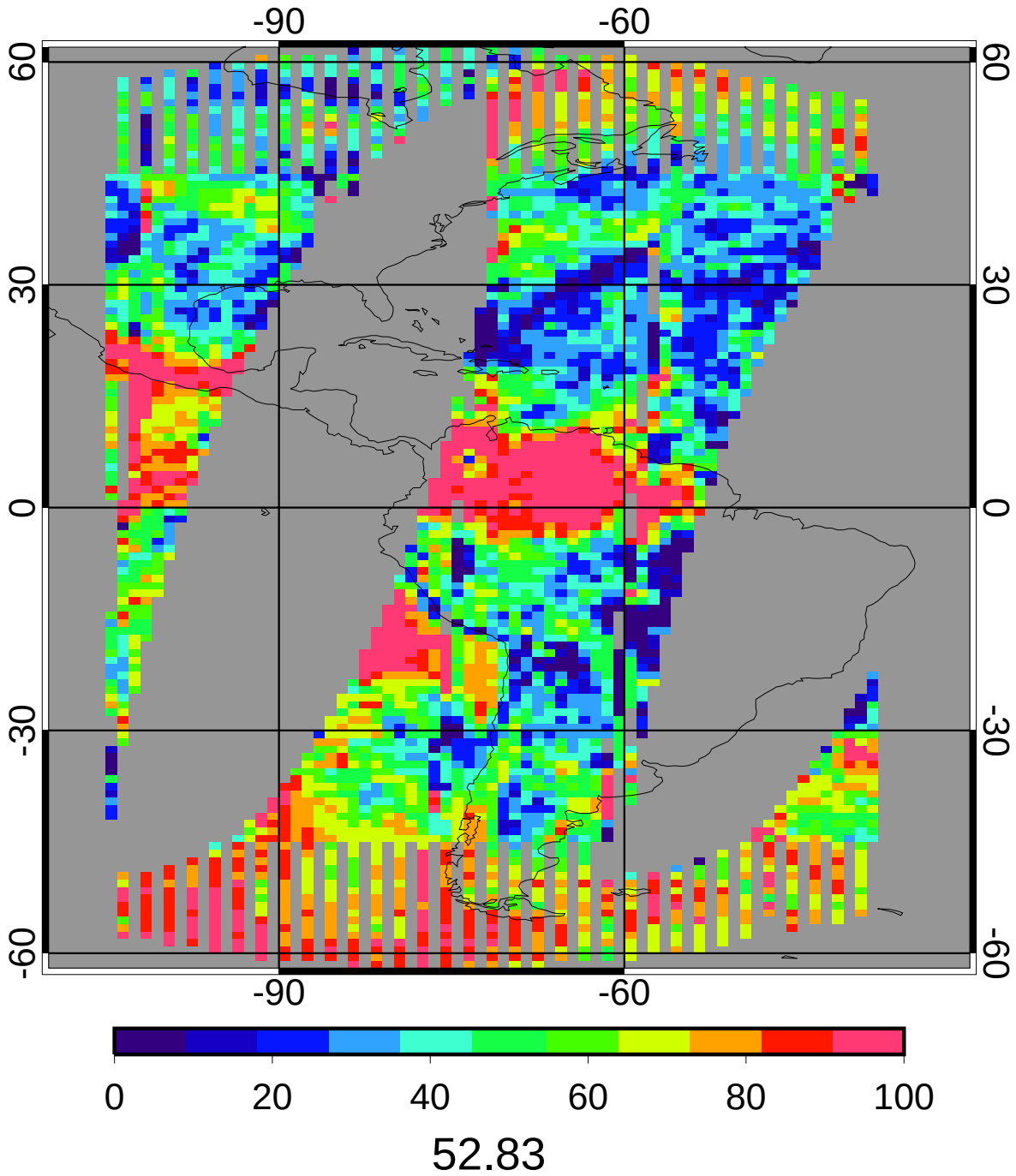
2ch Jul 2010



regave rms	0.23	17.26%
domain rms	0.29	21.12%

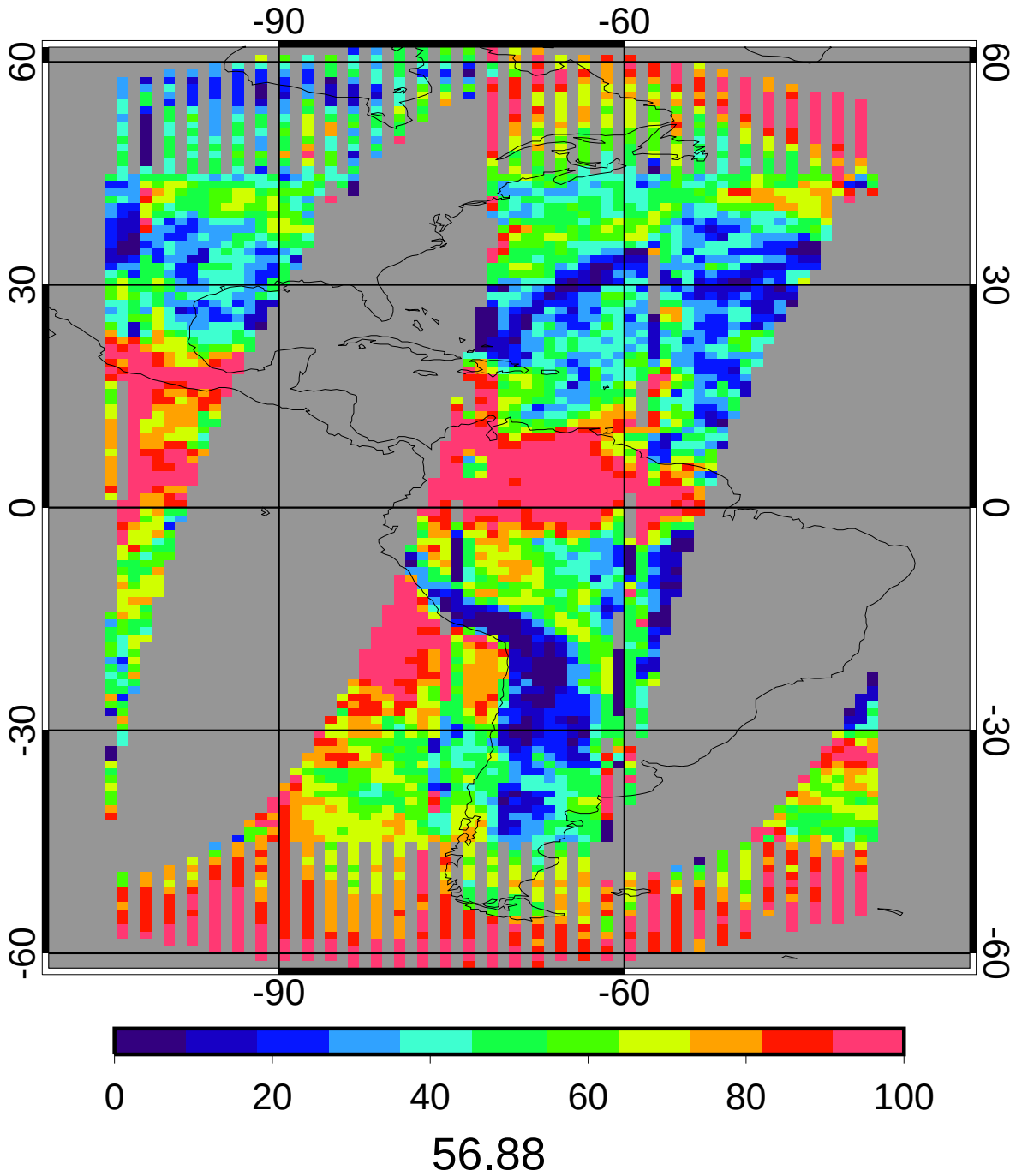
GGEO MEAN Nighttime Cloud Amount (%)

2ch Jul 2010



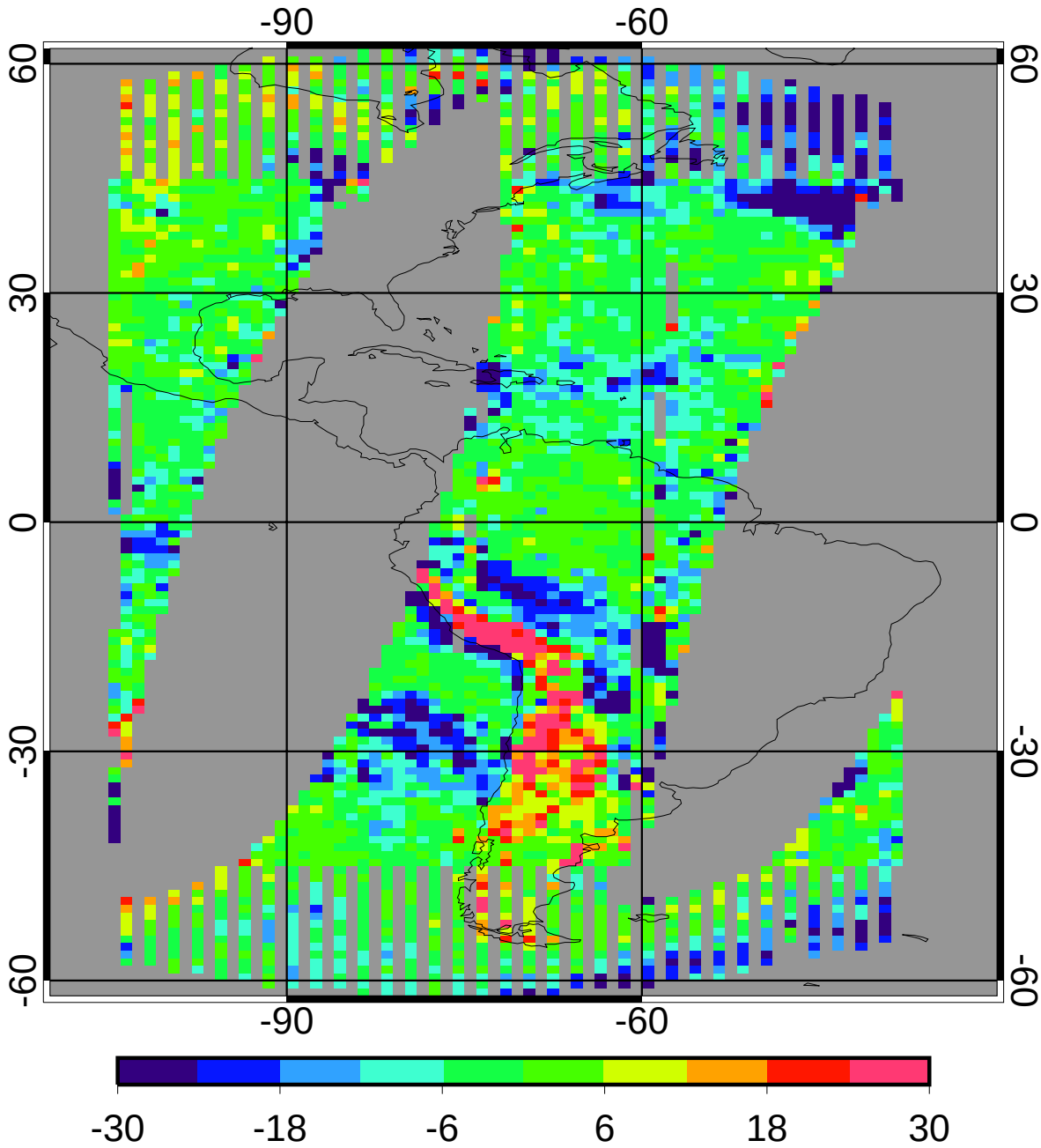
CERES MEAN Nighttime Cloud Amount (%)

2ch Jul 2010



GGEO - CERES Nighttime Cloud Amount (%) Bias

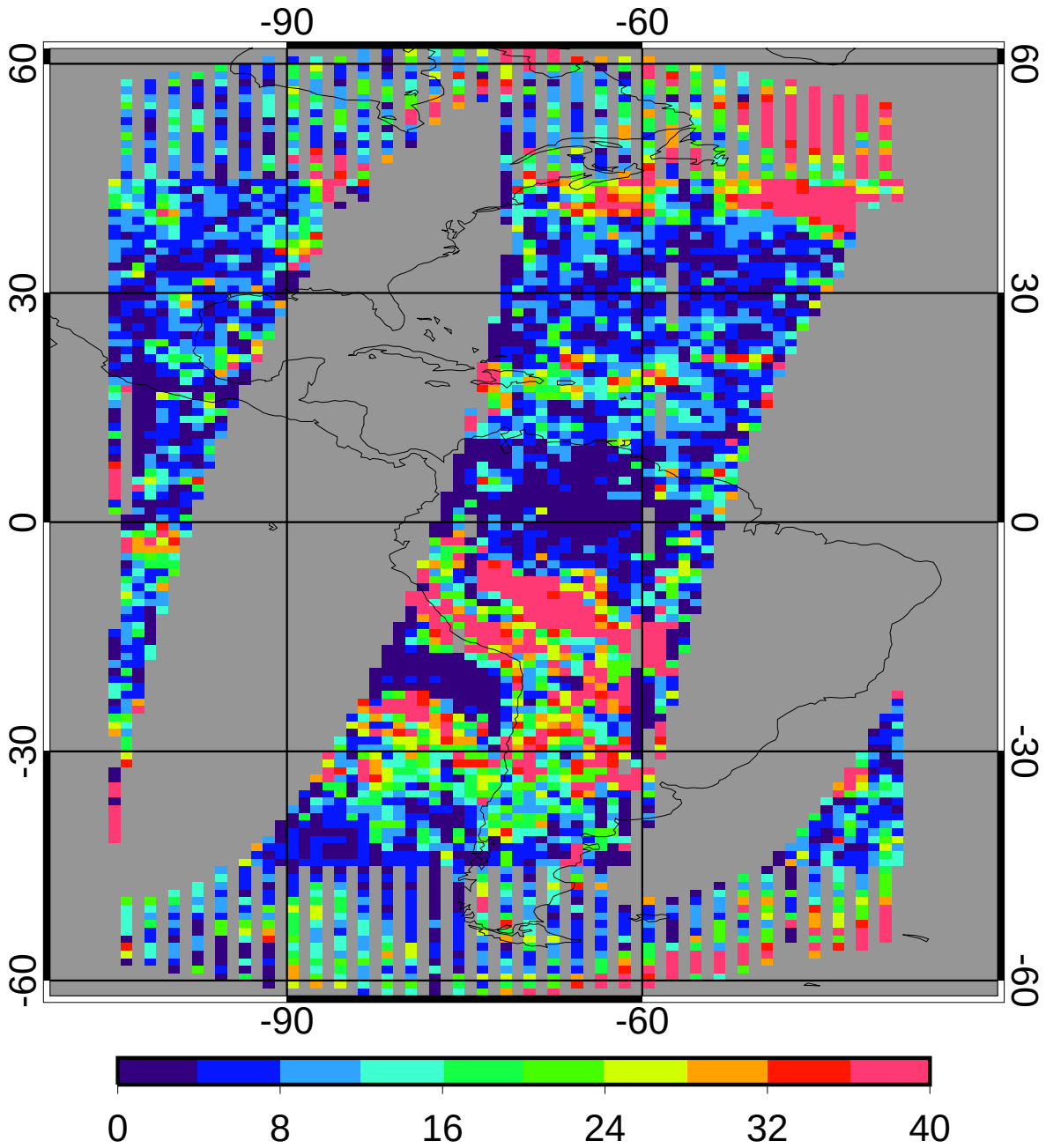
2ch Jul 2010



bias	-4.06	-7.13%
domain sigma	11.07	19.46%

GGEO - CERES Nighttime Cloud Amount (%) RMS

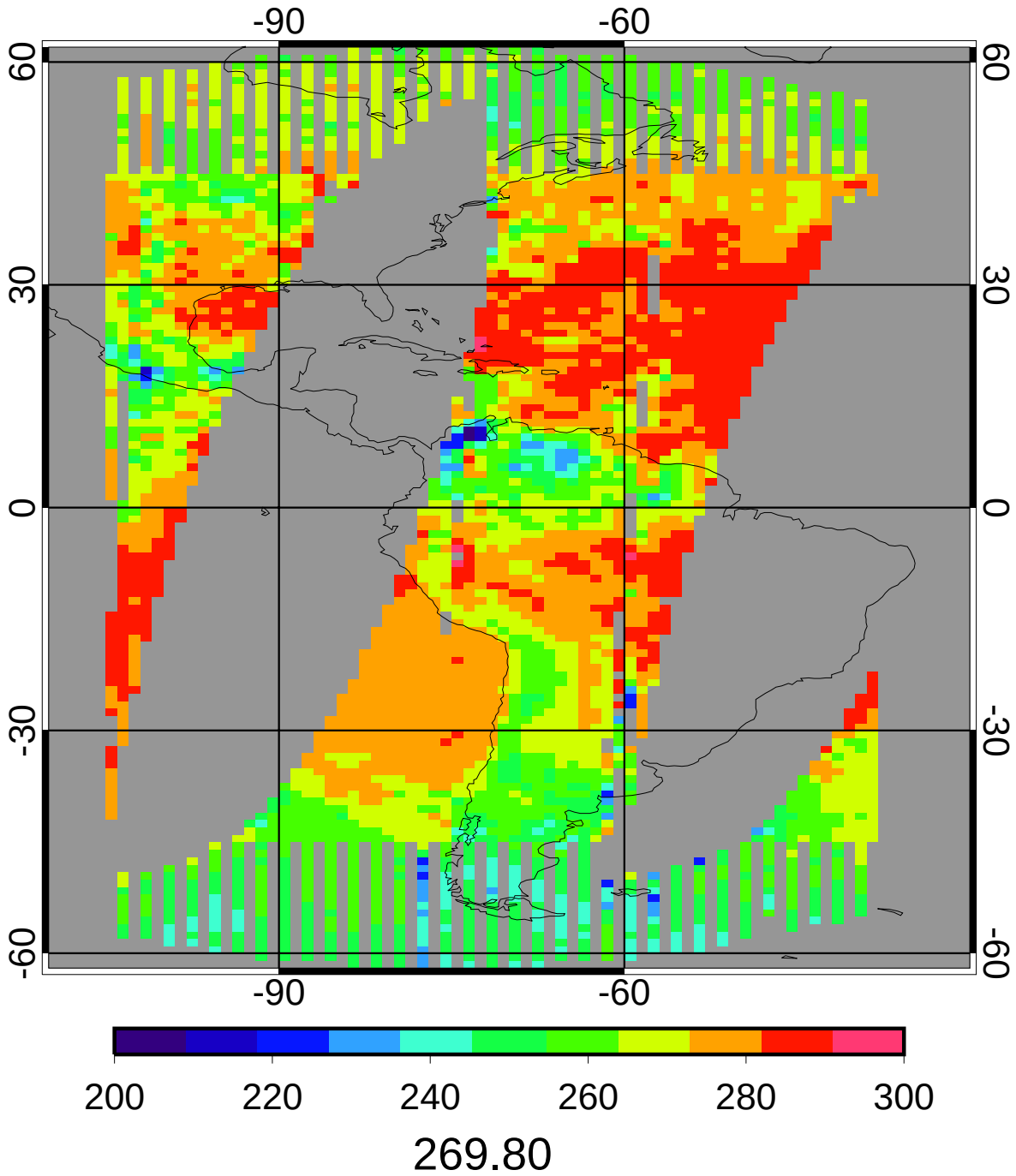
2ch Jul 2010



regave rms	14.23	25.02%
domain rms	17.71	31.14%

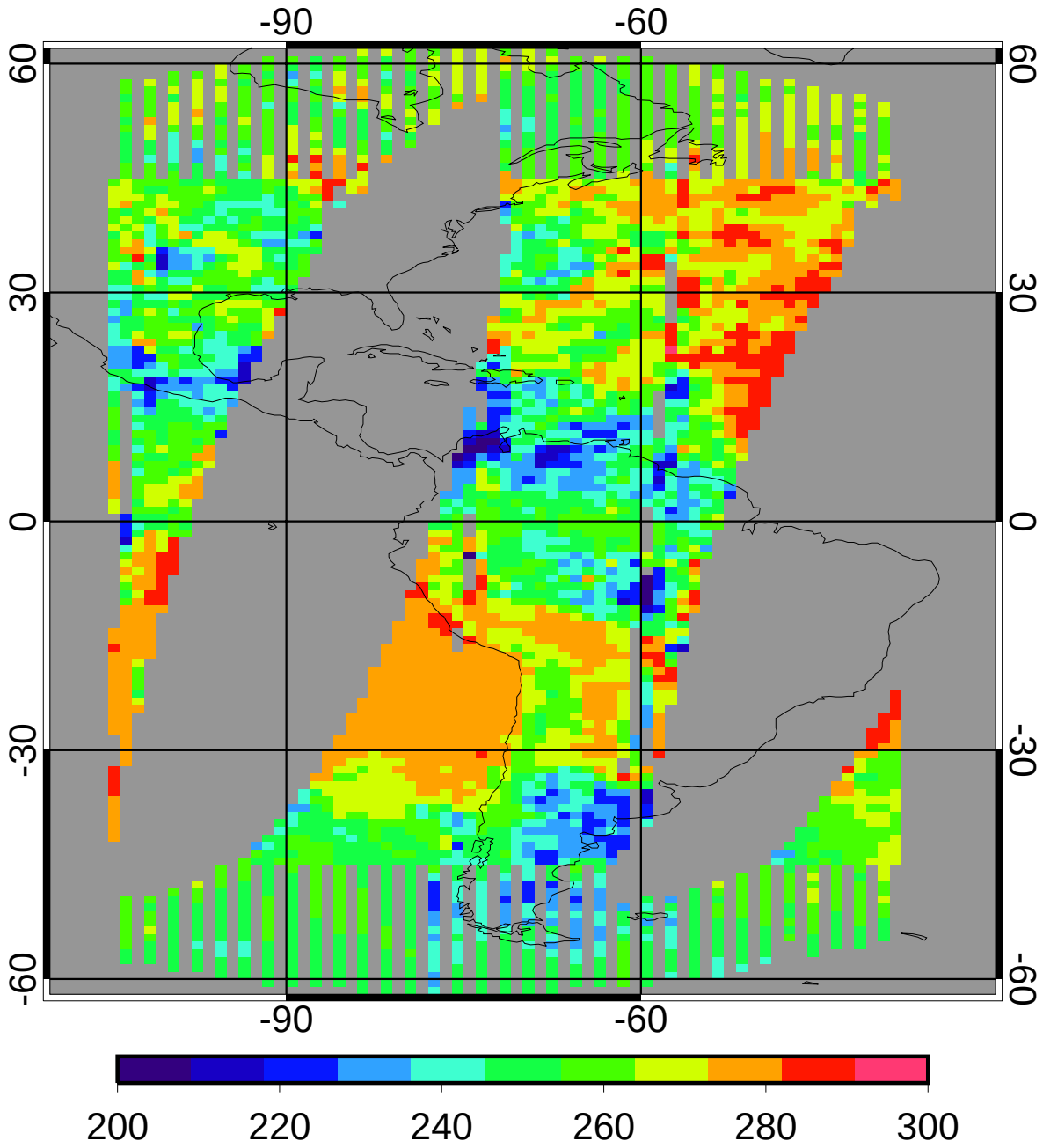
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Jul 2010



CERES MEAN Nighttime Cloud Temperature (K)

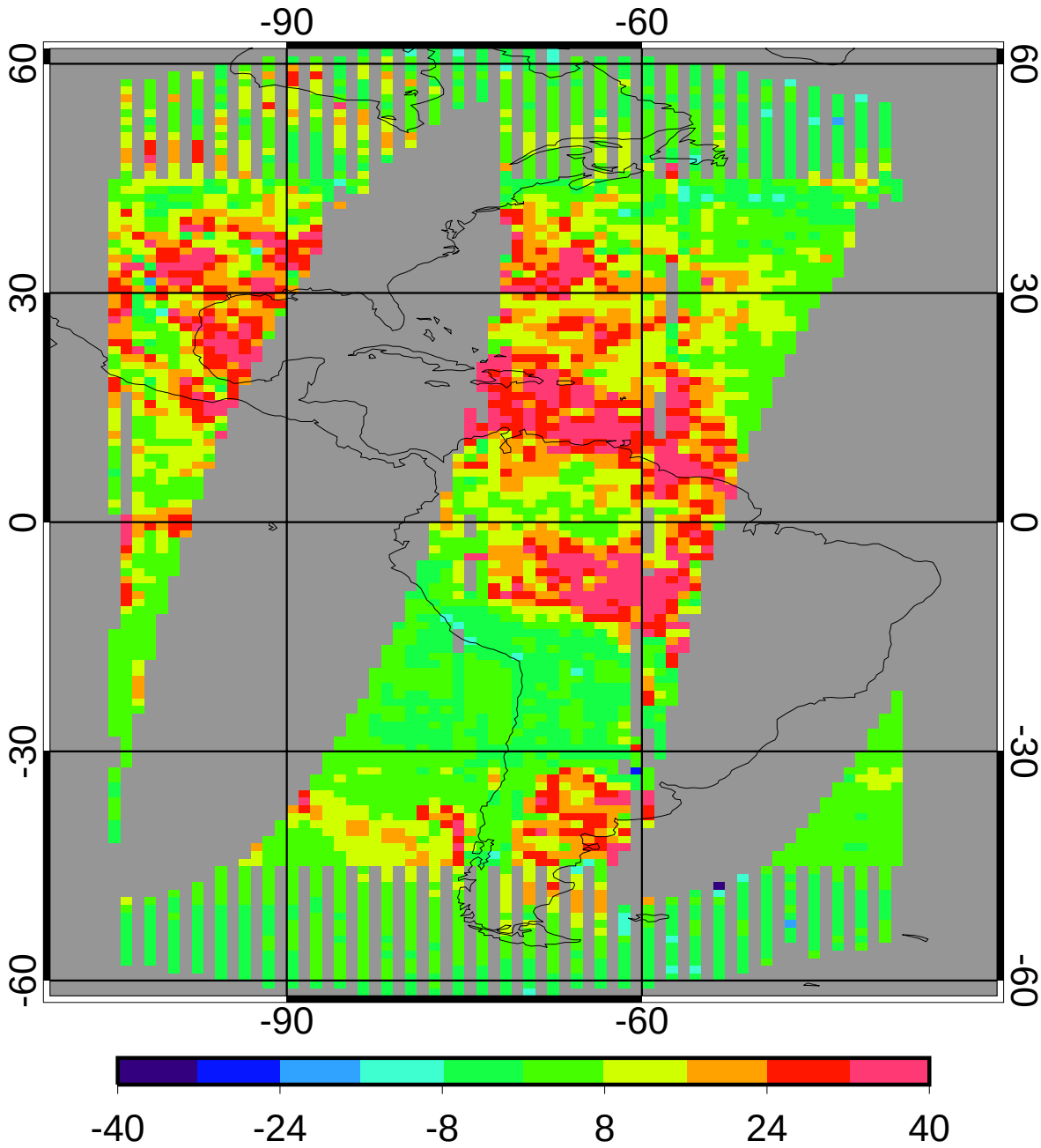
2ch Jul 2010



257.51

GGEO - CERES Nighttime Cloud Temperature (K) Bias

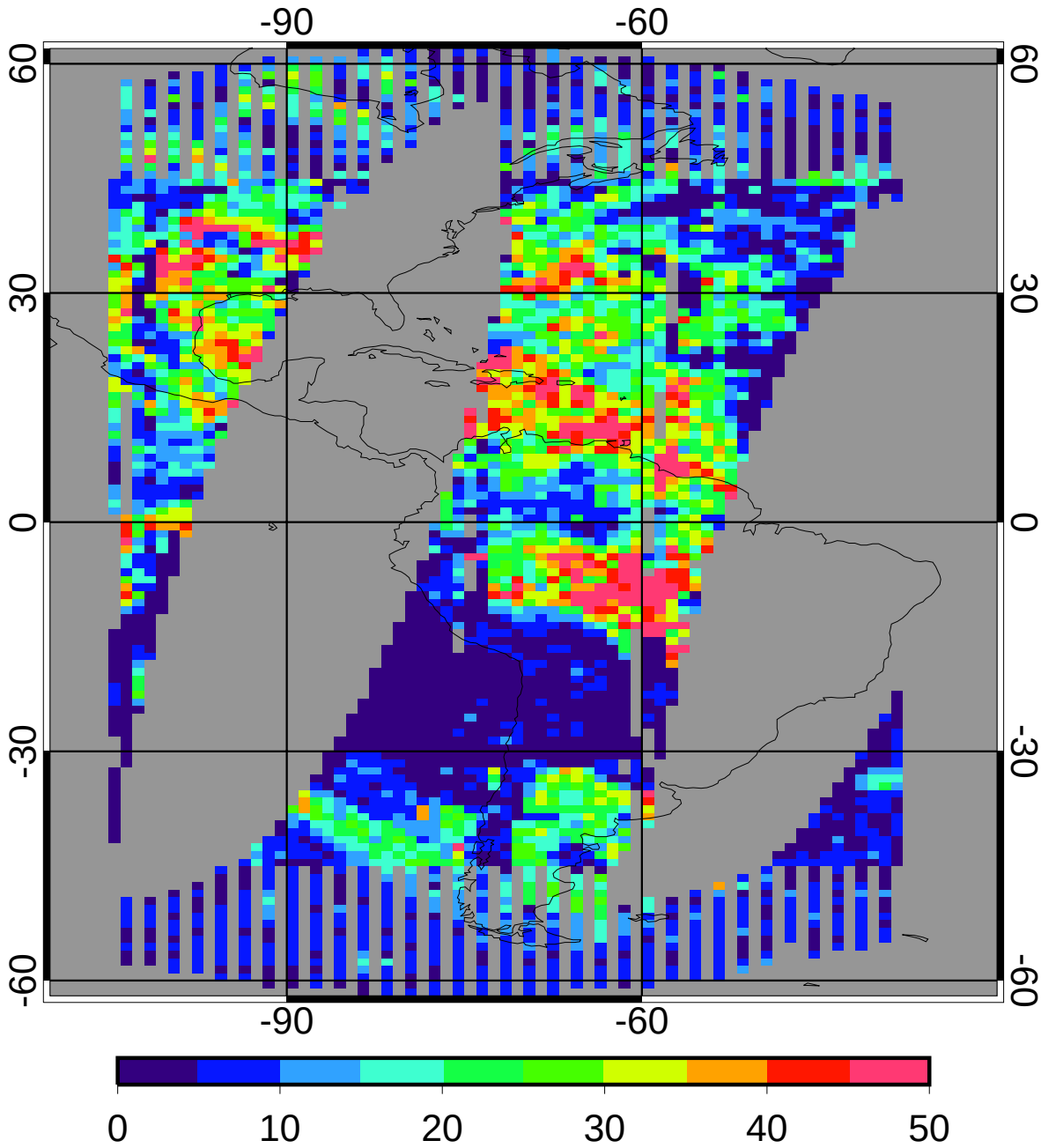
2ch Jul 2010



bias	11.42	4.44%
domain sigma	12.10	4.70%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

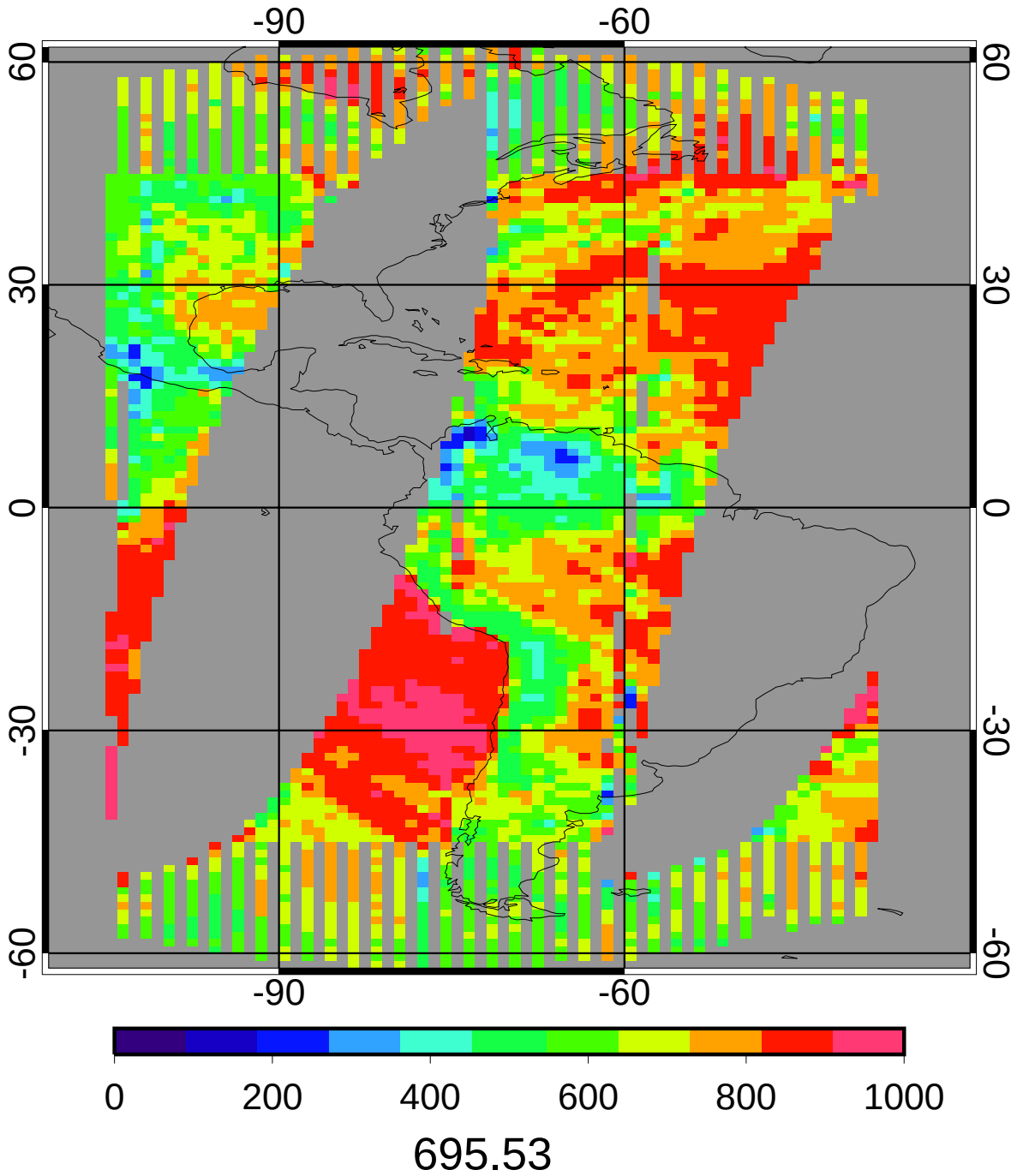
2ch Jul 2010



regave rms	15.89	6.17%
domain rms	17.95	6.97%

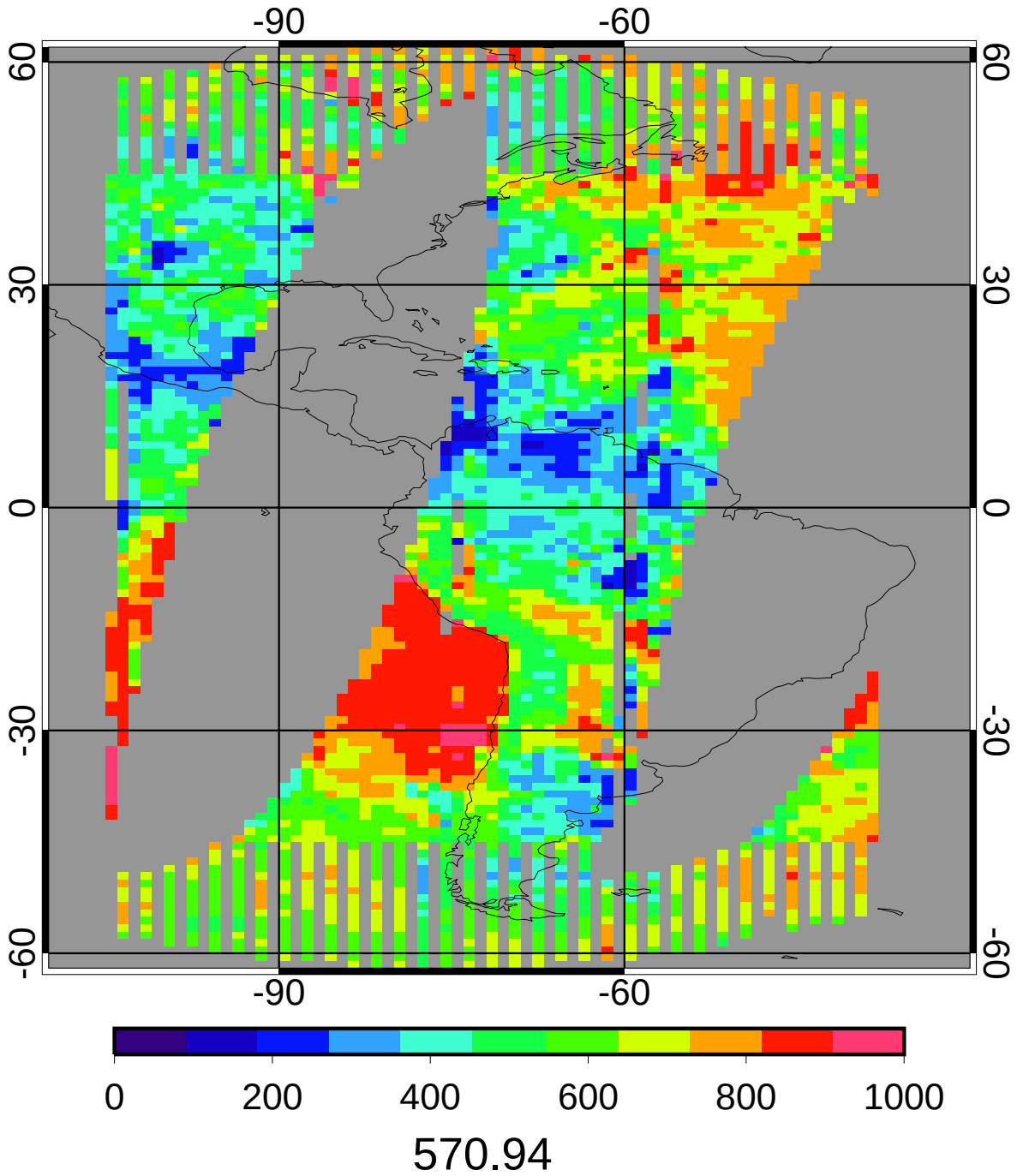
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Jul 2010



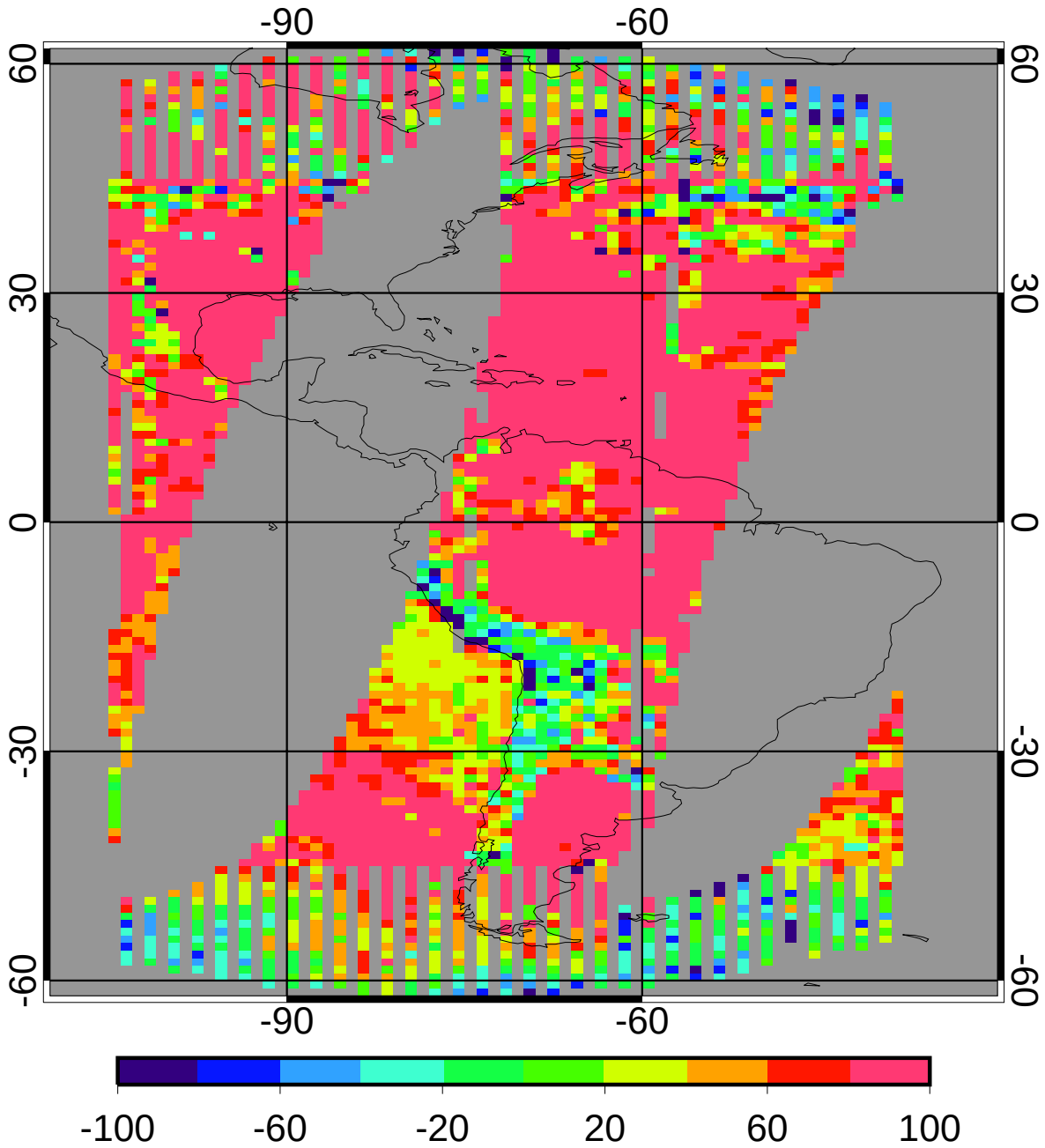
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Jul 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

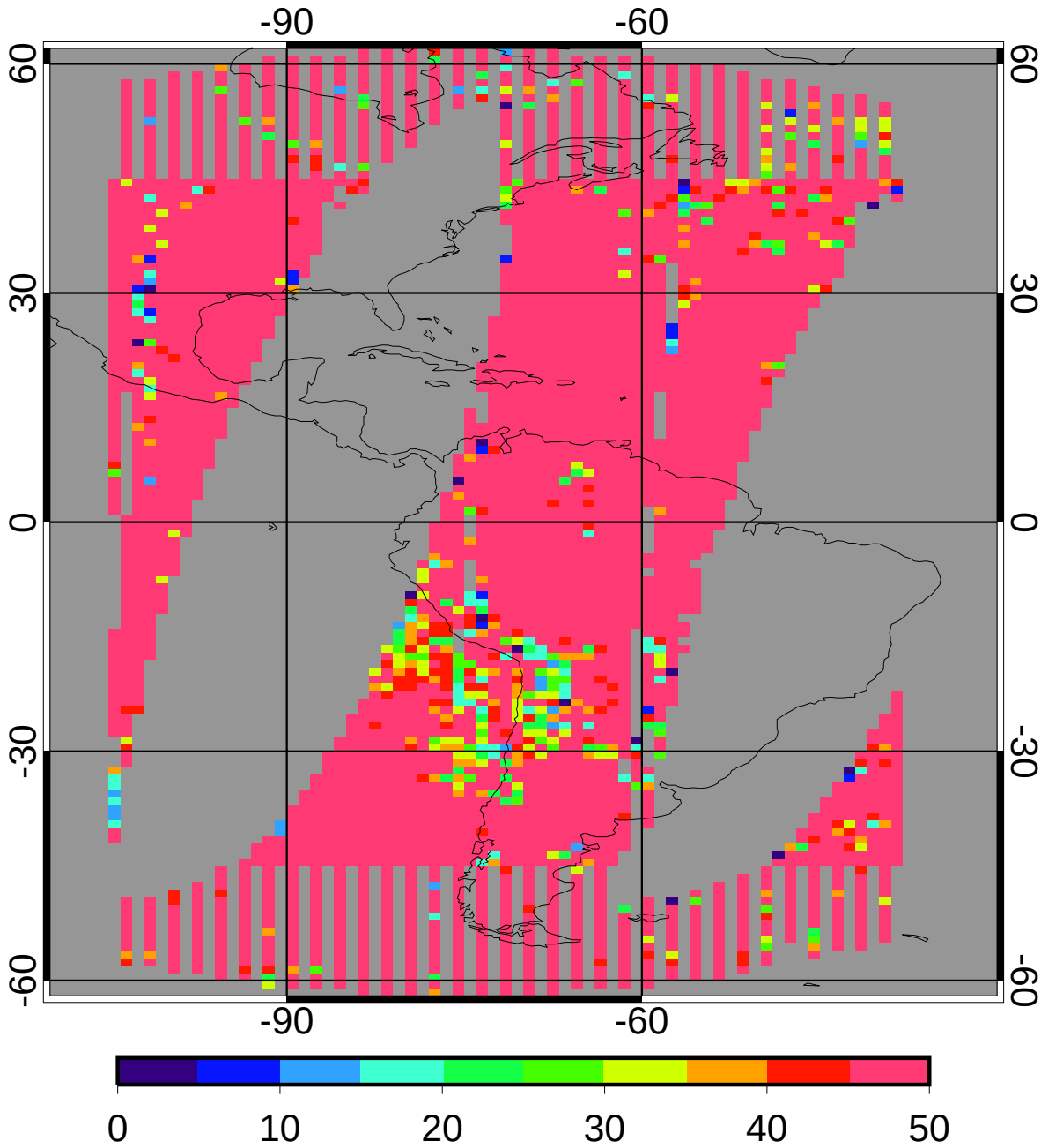
2ch Jul 2010



bias	121.86	21.34%
domain sigma	110.81	19.41%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Jul 2010

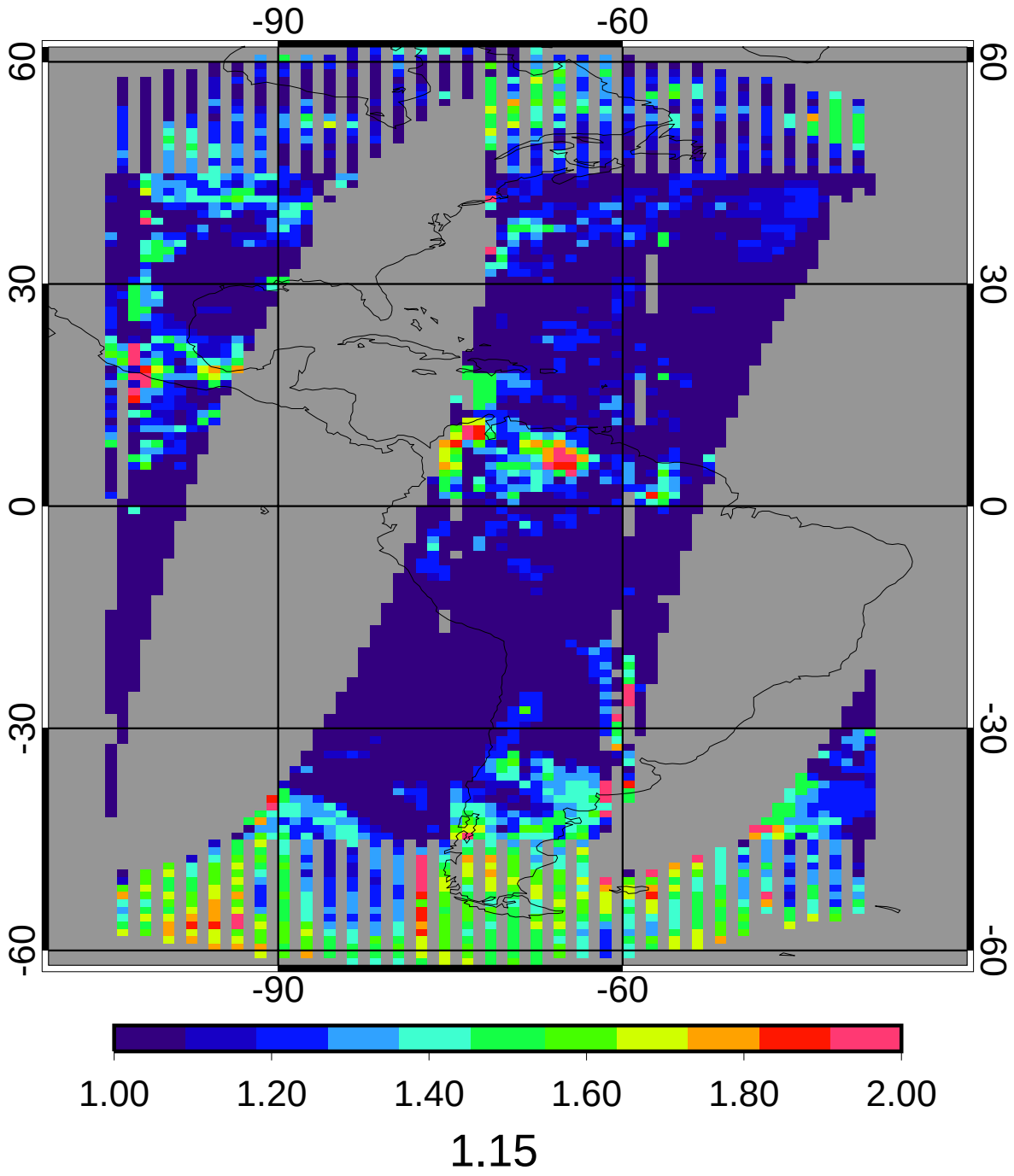


regave rms 162.64 28.49%

domain rms 173.13 30.32%

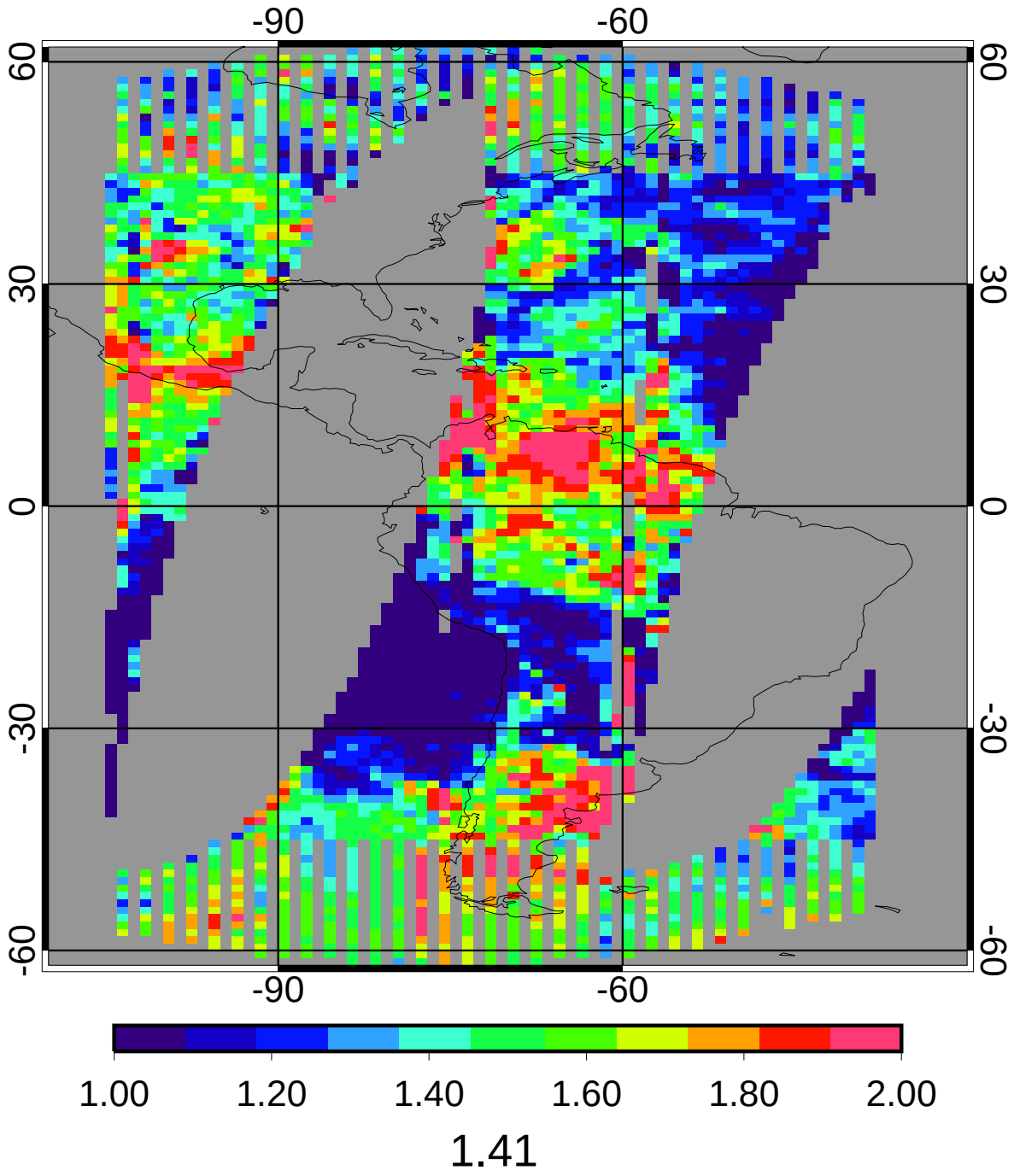
GGEO MEAN Nighttime Cloud Phase

2ch Jul 2010



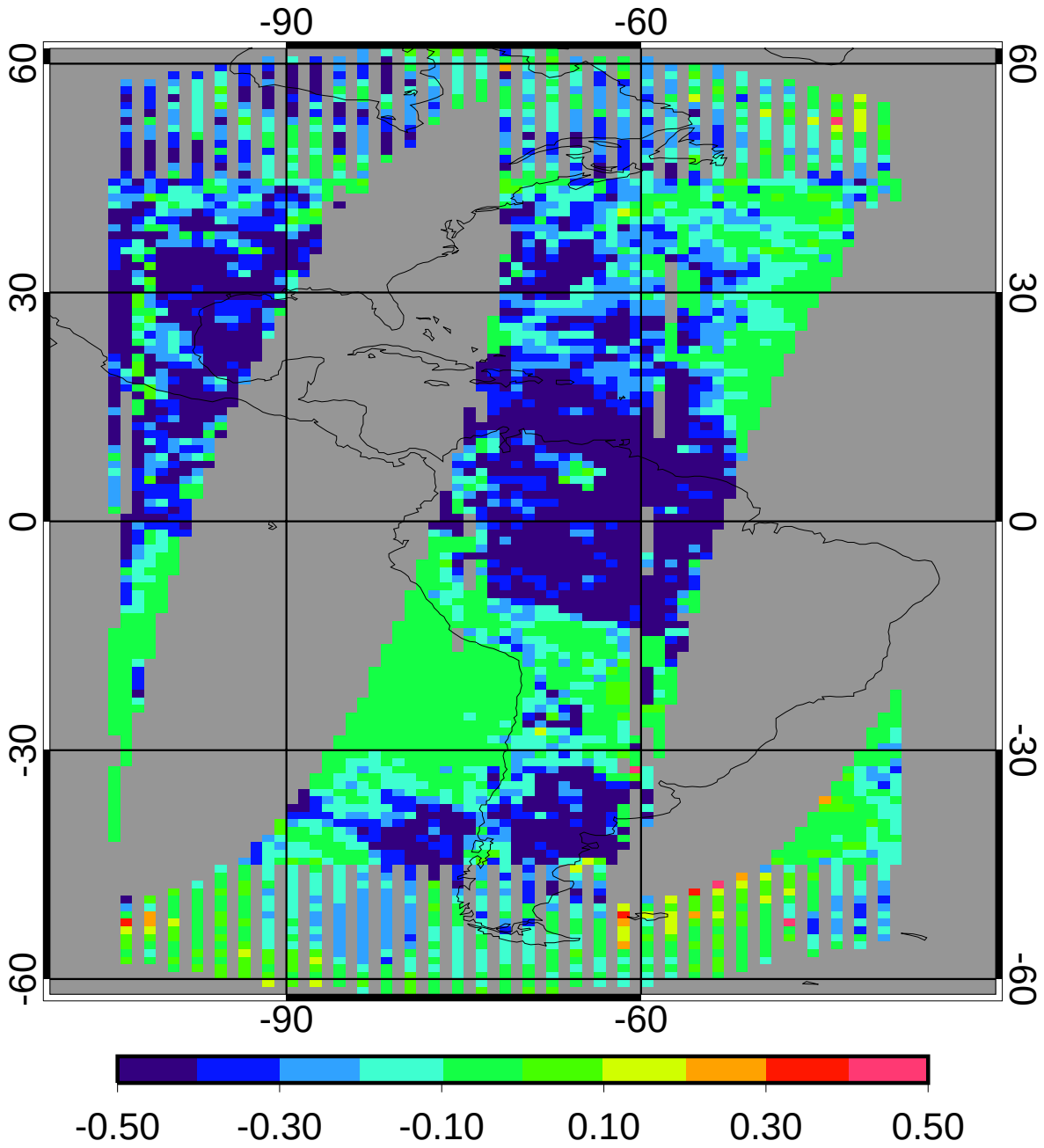
CERES MEAN Nighttime Cloud Phase

2ch Jul 2010



GGEO - CERES Nighttime Cloud Phase Bias

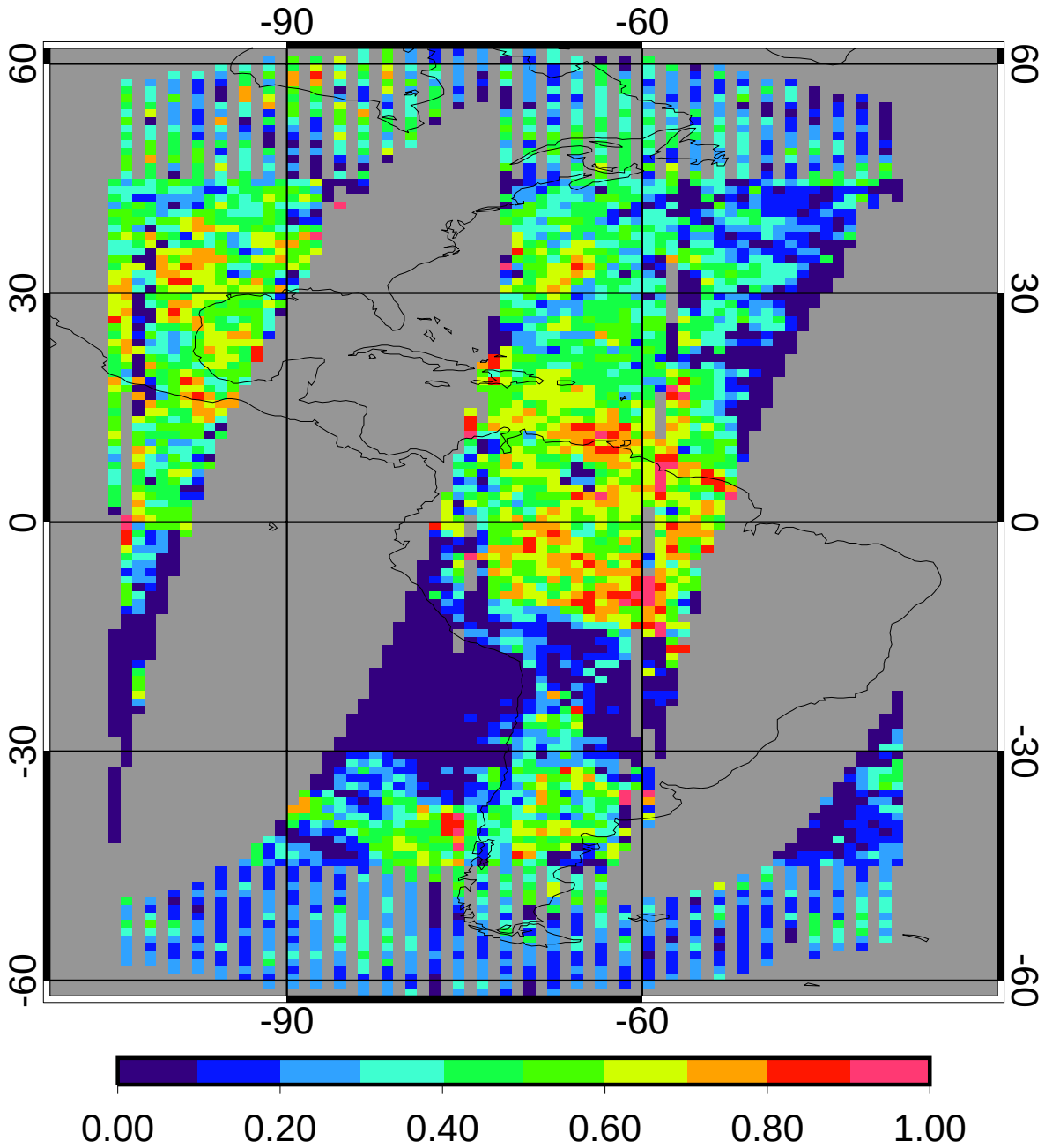
2ch Jul 2010



bias	-0.27	-18.85%
domain sigma	0.22	15.38%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Jul 2010



regave rms	0.35	24.52%
domain rms	0.37	26.17%