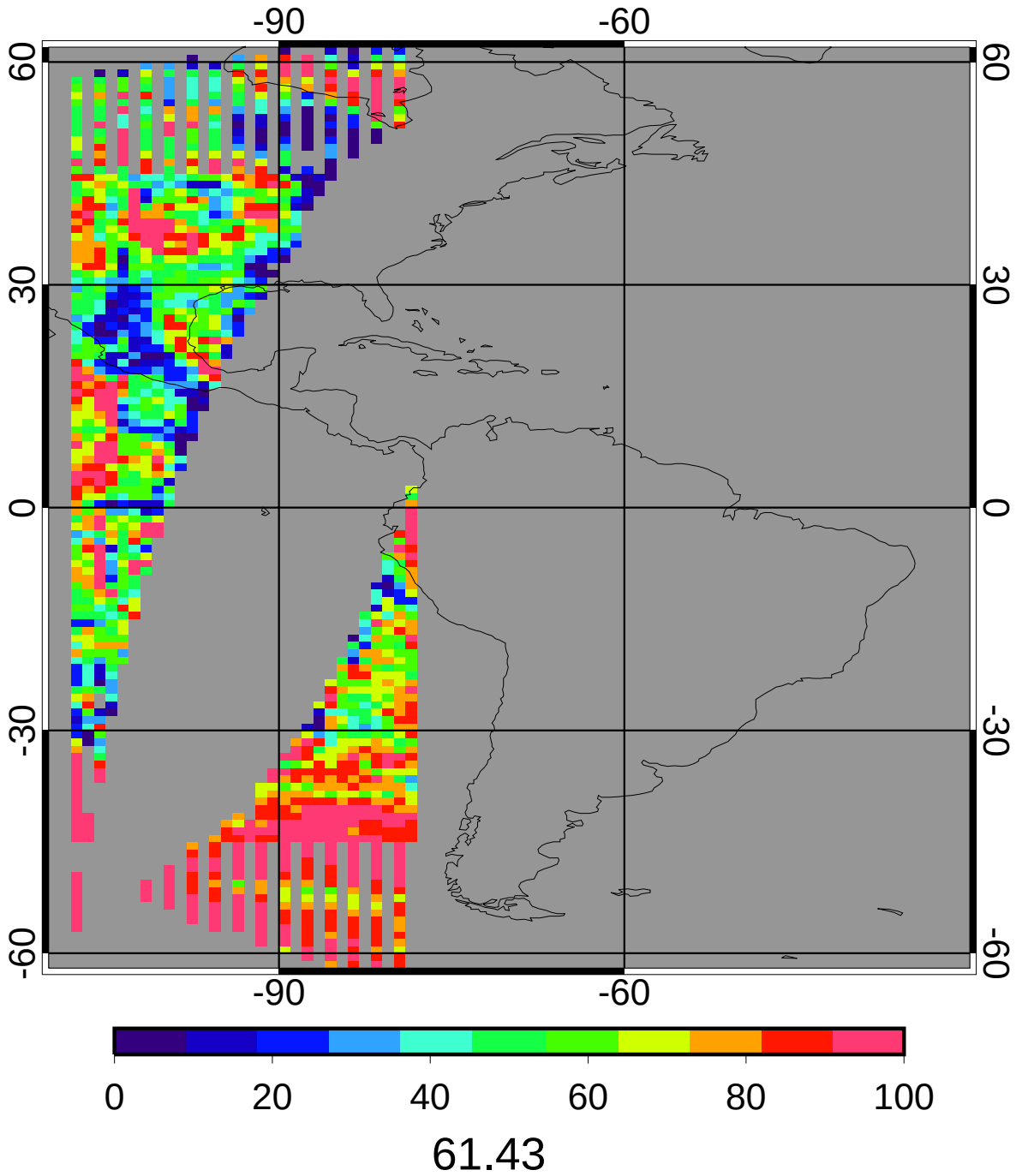
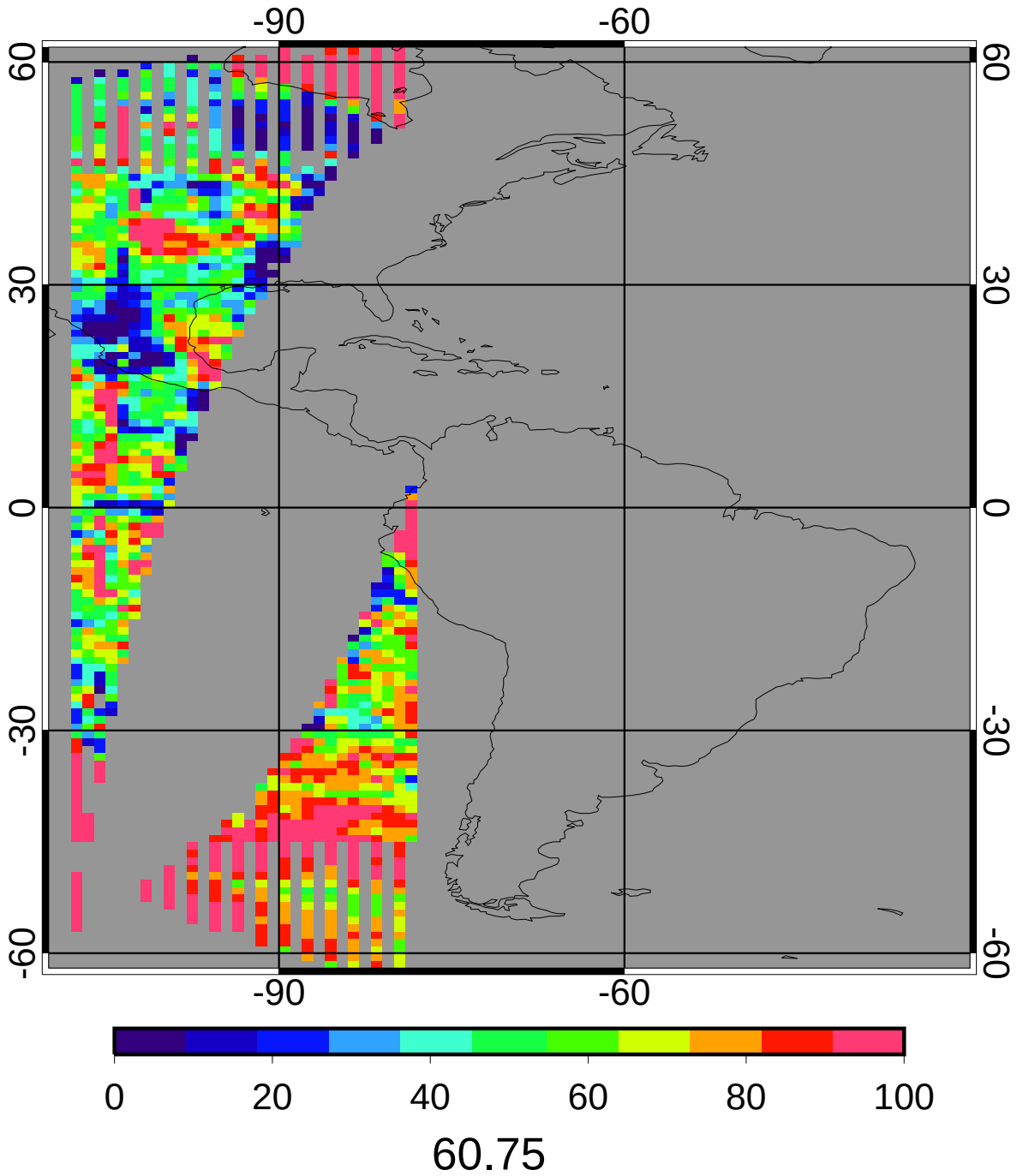
GGEO MEAN Daytime Cloud Amount (%)

2ch Apr 2010



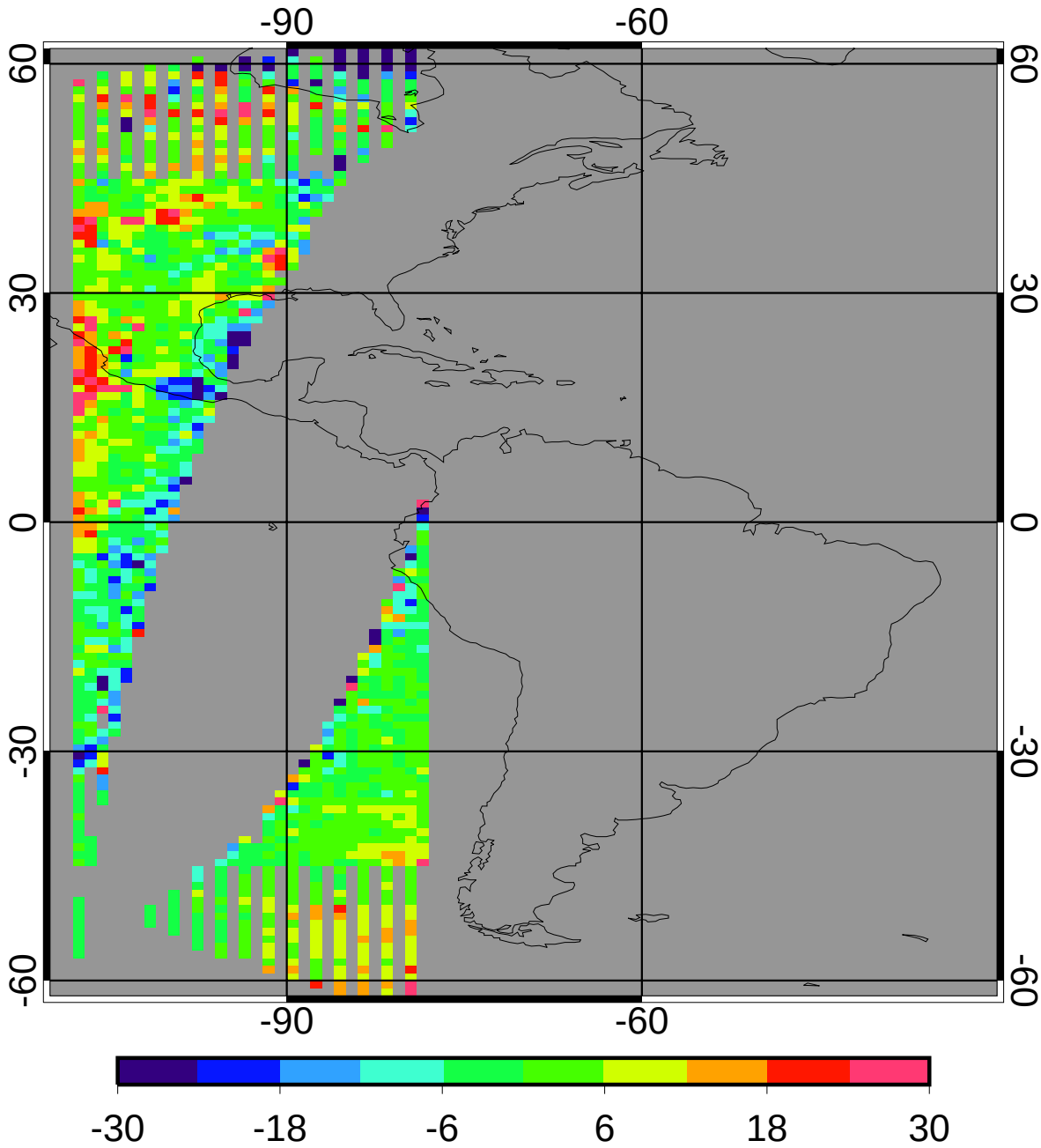
CERES MEAN Daytime Cloud Amount (%)

2ch Apr 2010



GGEO - CERES Daytime Cloud Amount (%) Bias

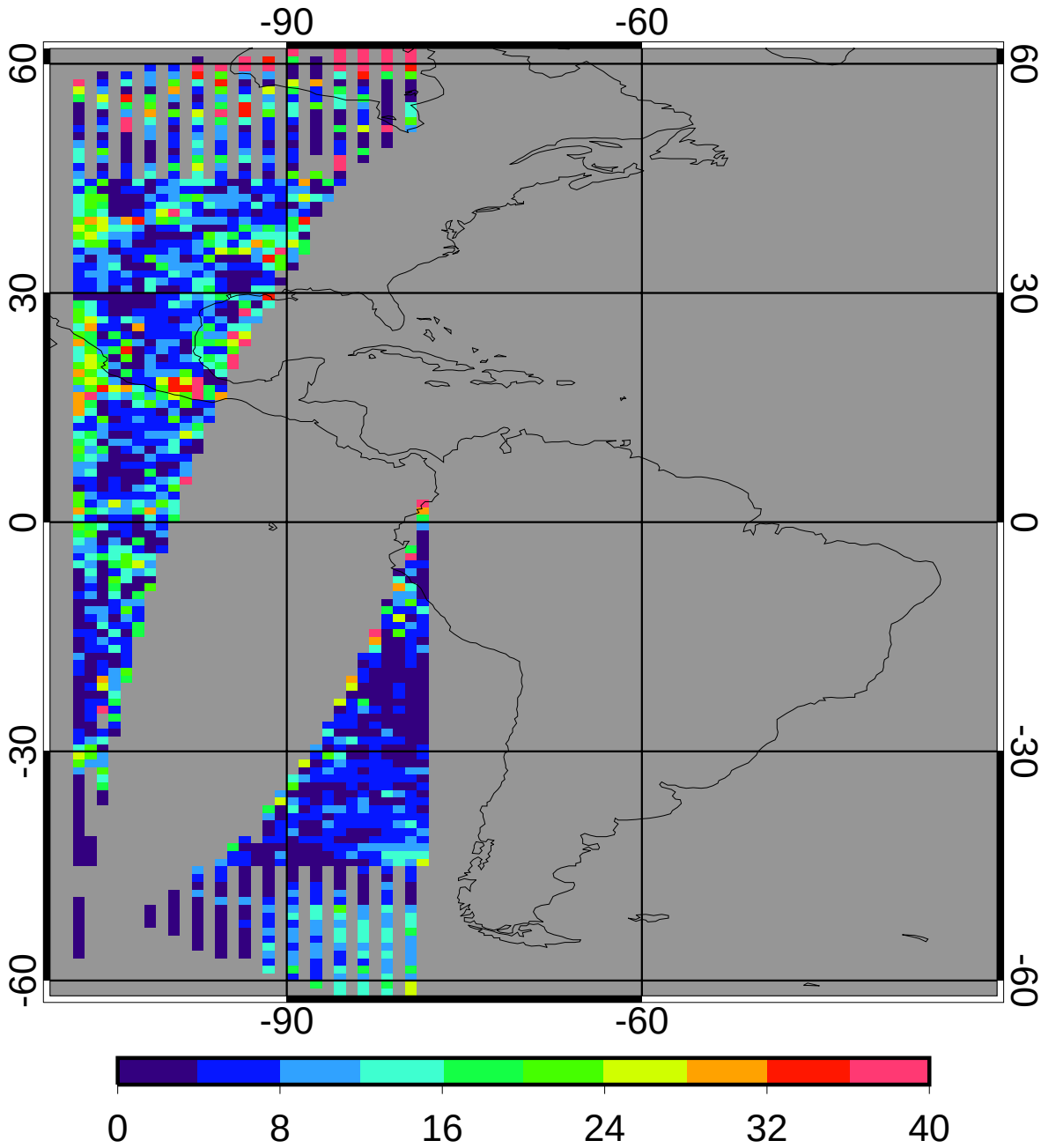
2ch Apr 2010



bias	0.68	1.12%
domain sigma	9.34	15.38%

GGEO - CERES Daytime Cloud Amount (%) RMS

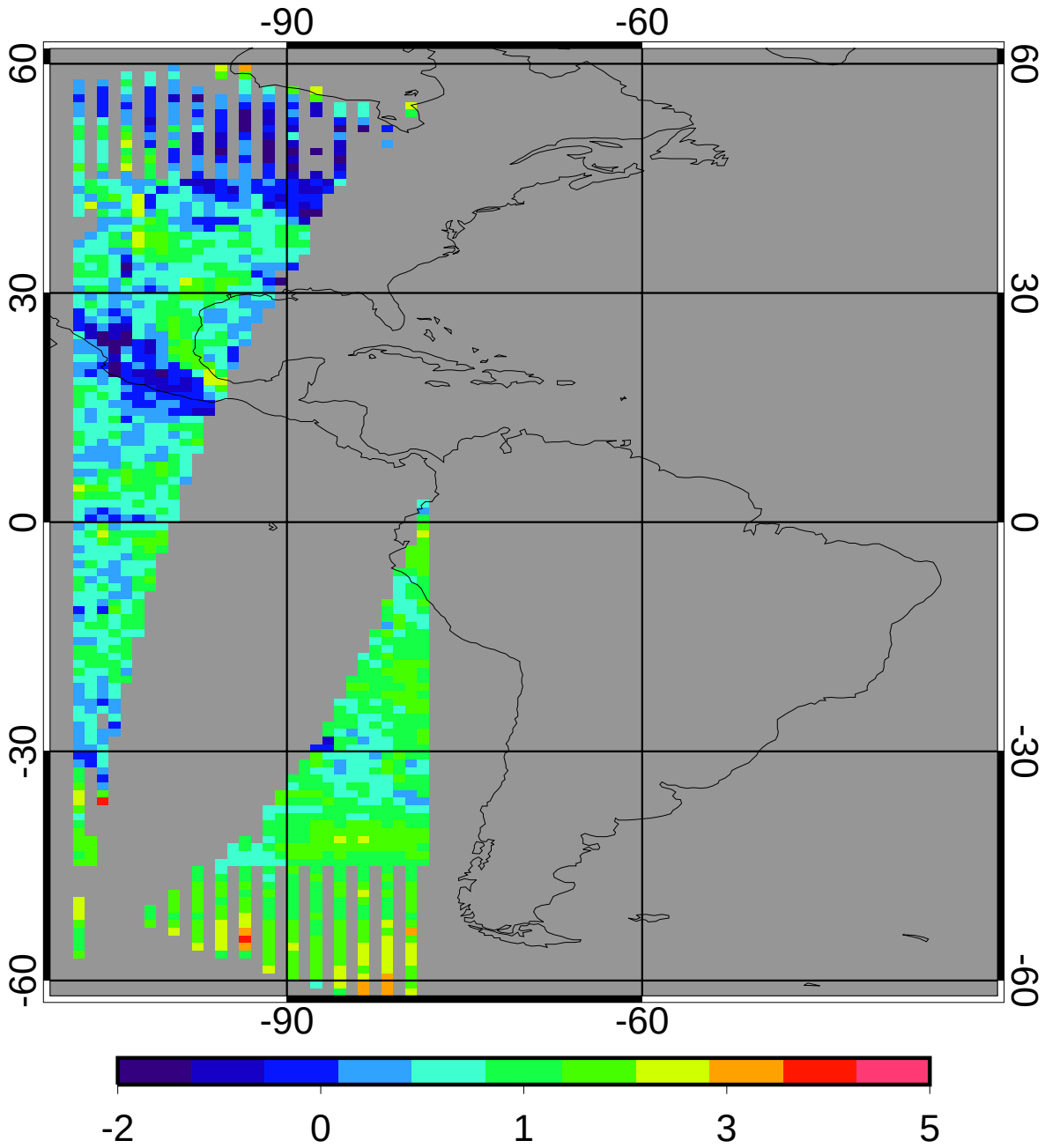
2ch Apr 2010



regave rms	9.51	15.65%
domain rms	11.97	19.70%

GGEO MEAN Daytime Log Optical Depth

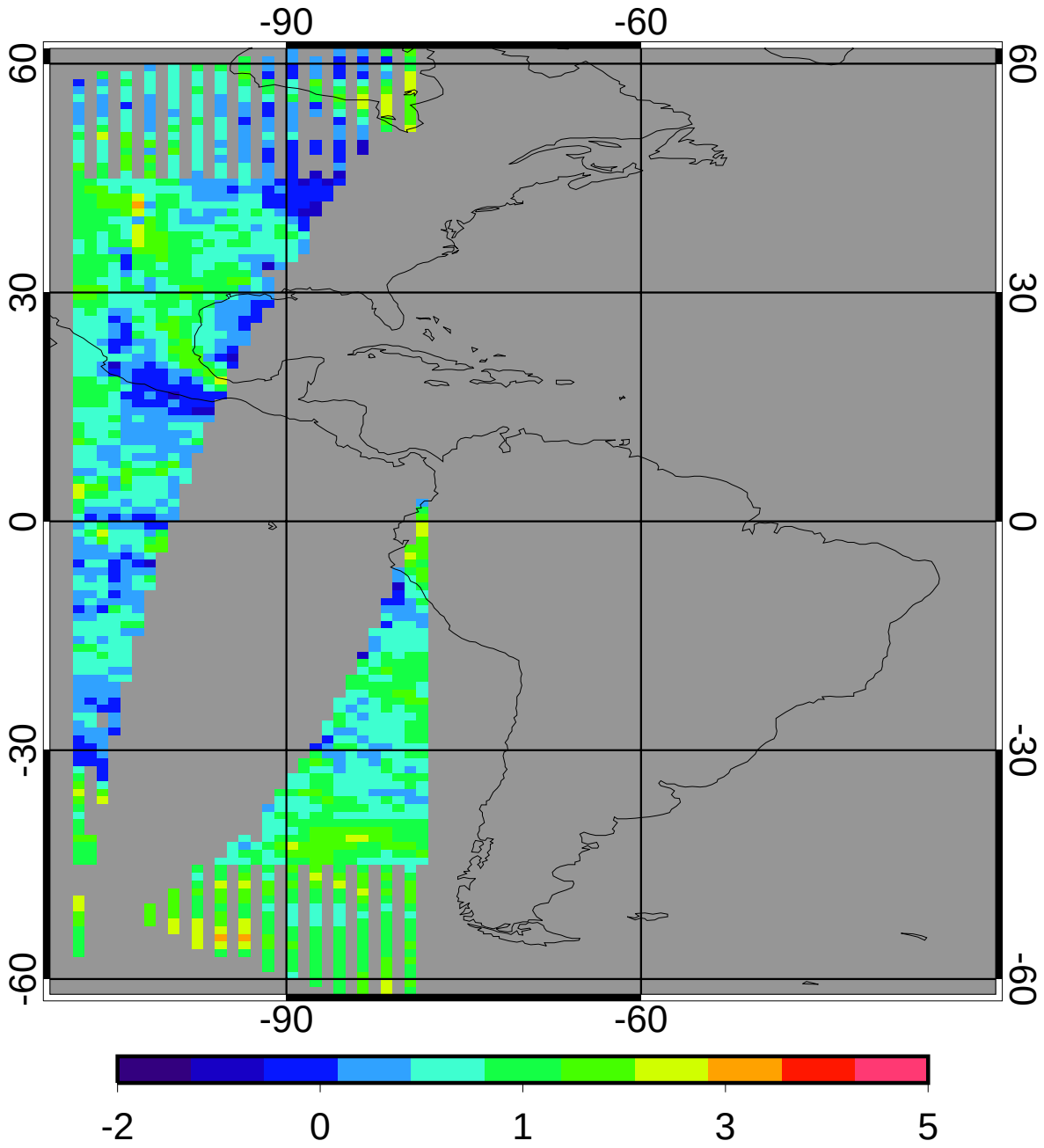
2ch Apr 2010



0.93

CERES MEAN Daytime Log Optical Depth

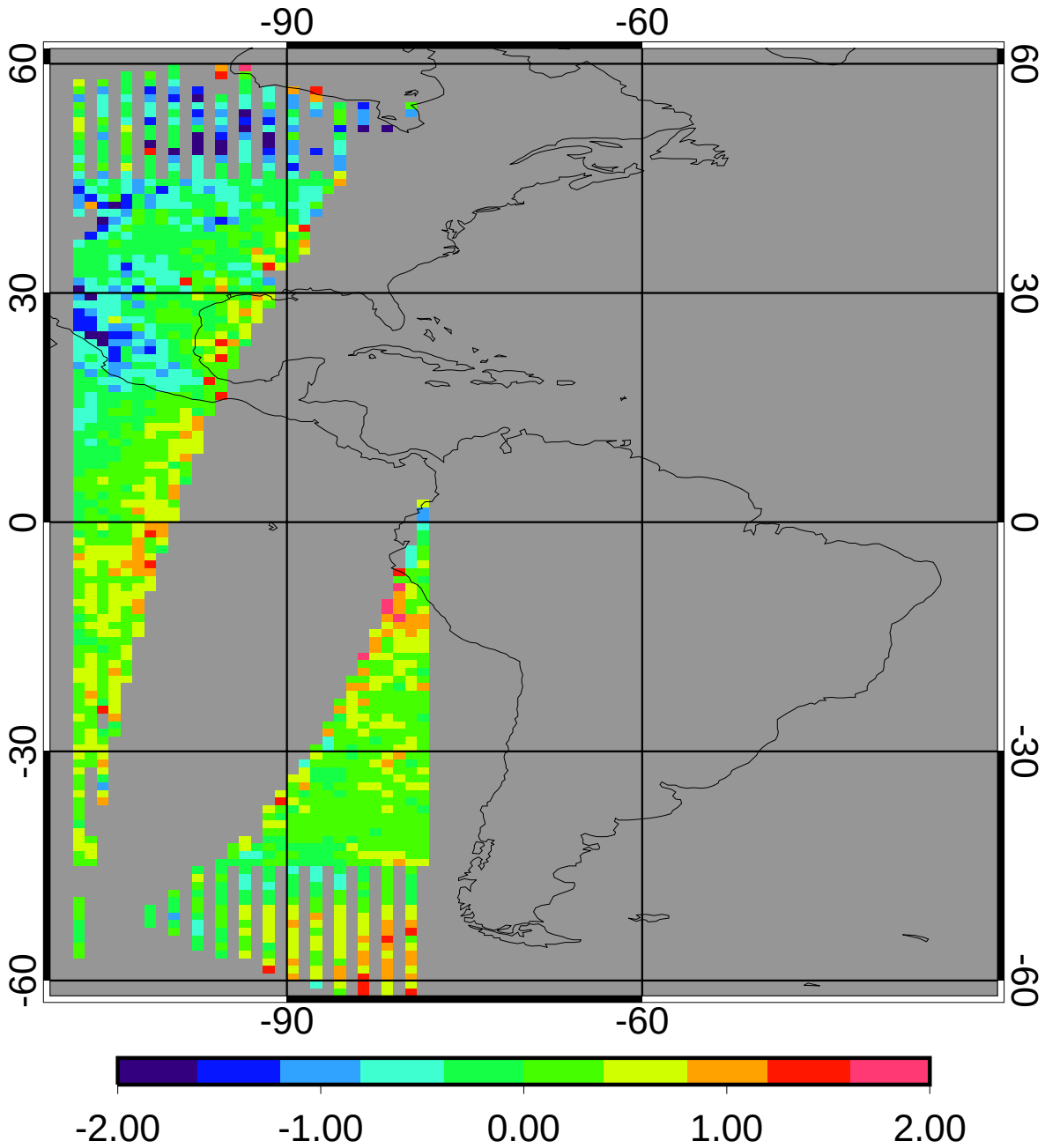
2ch Apr 2010



0.92

GGEO - CERES Daytime Log Optical Depth Bias

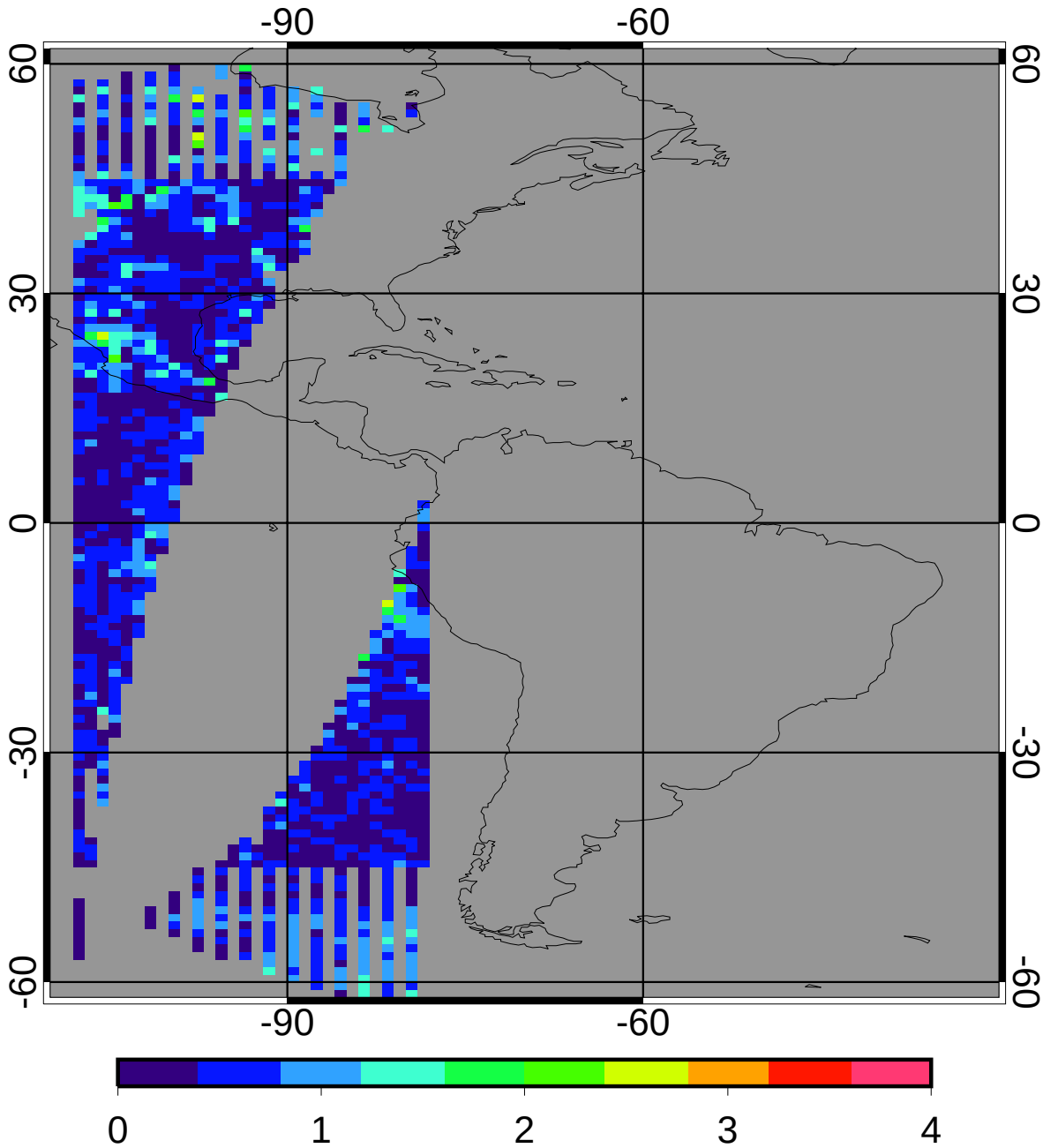
2ch Apr 2010



bias	0.04	4.69%
domain sigma	0.47	51.11%

GGEO - CERES Daytime Log Optical Depth RMS

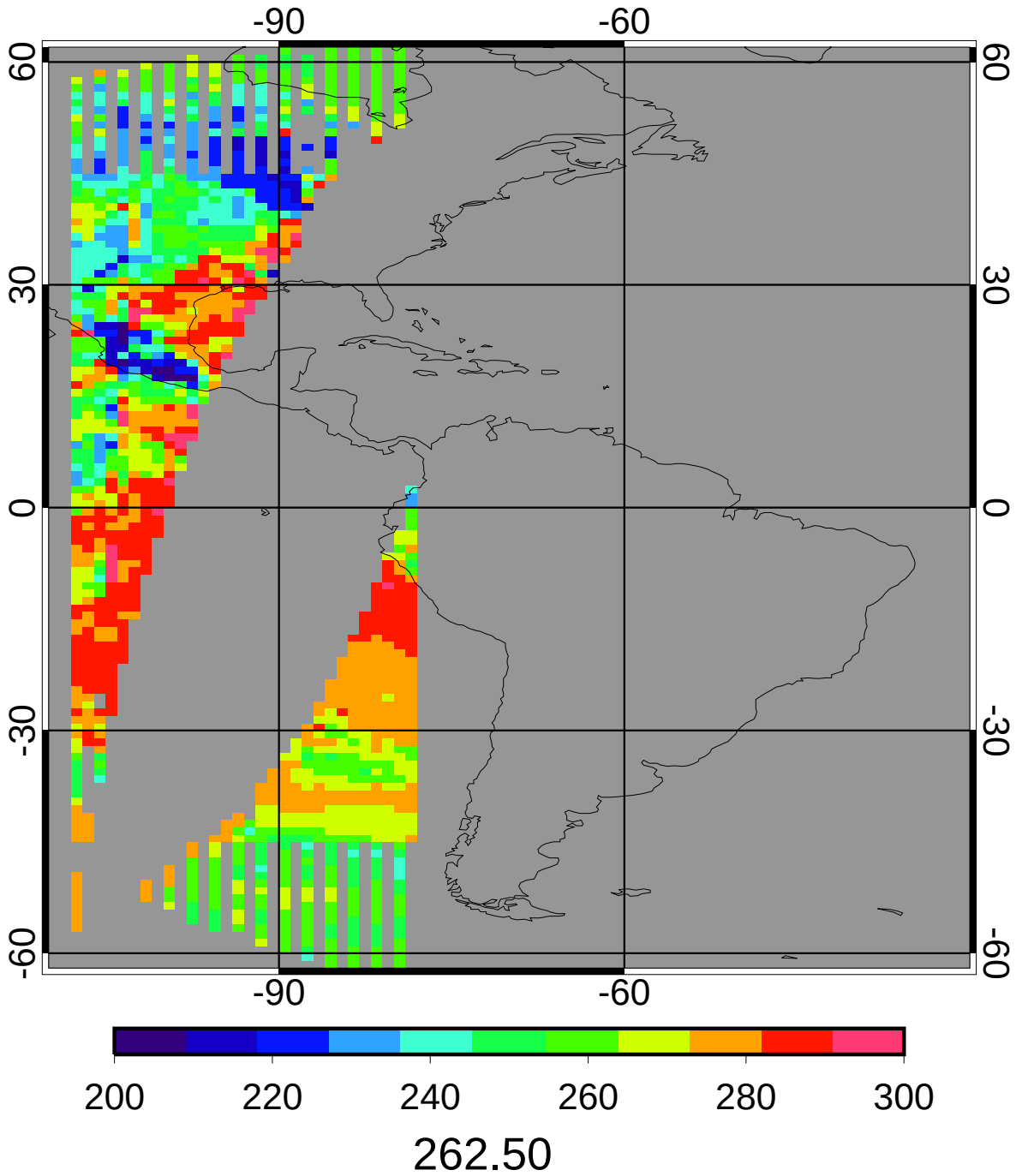
2ch Apr 2010



regave rms	0.49	53.78%
domain rms	0.57	61.89%

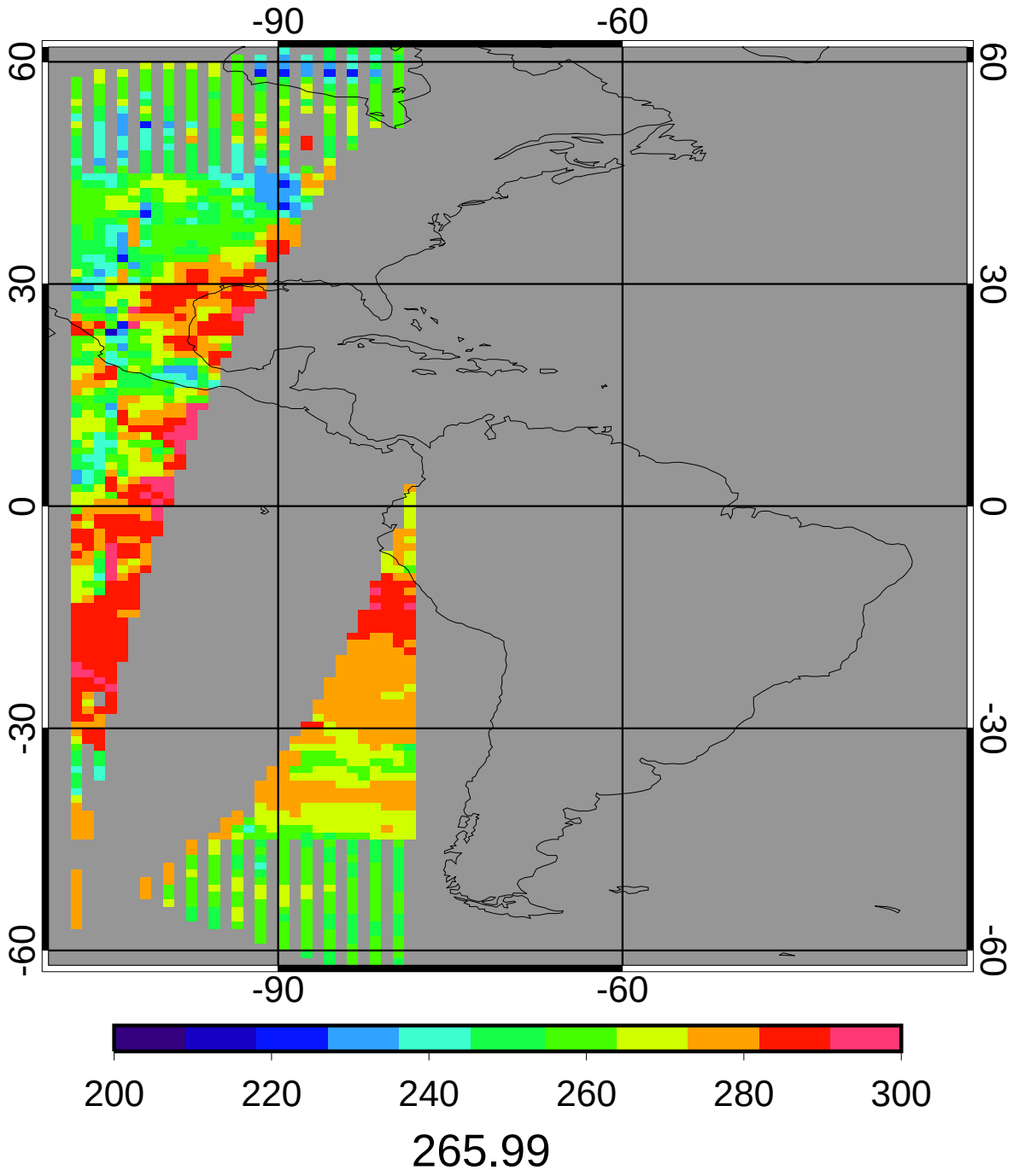
GGEO MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



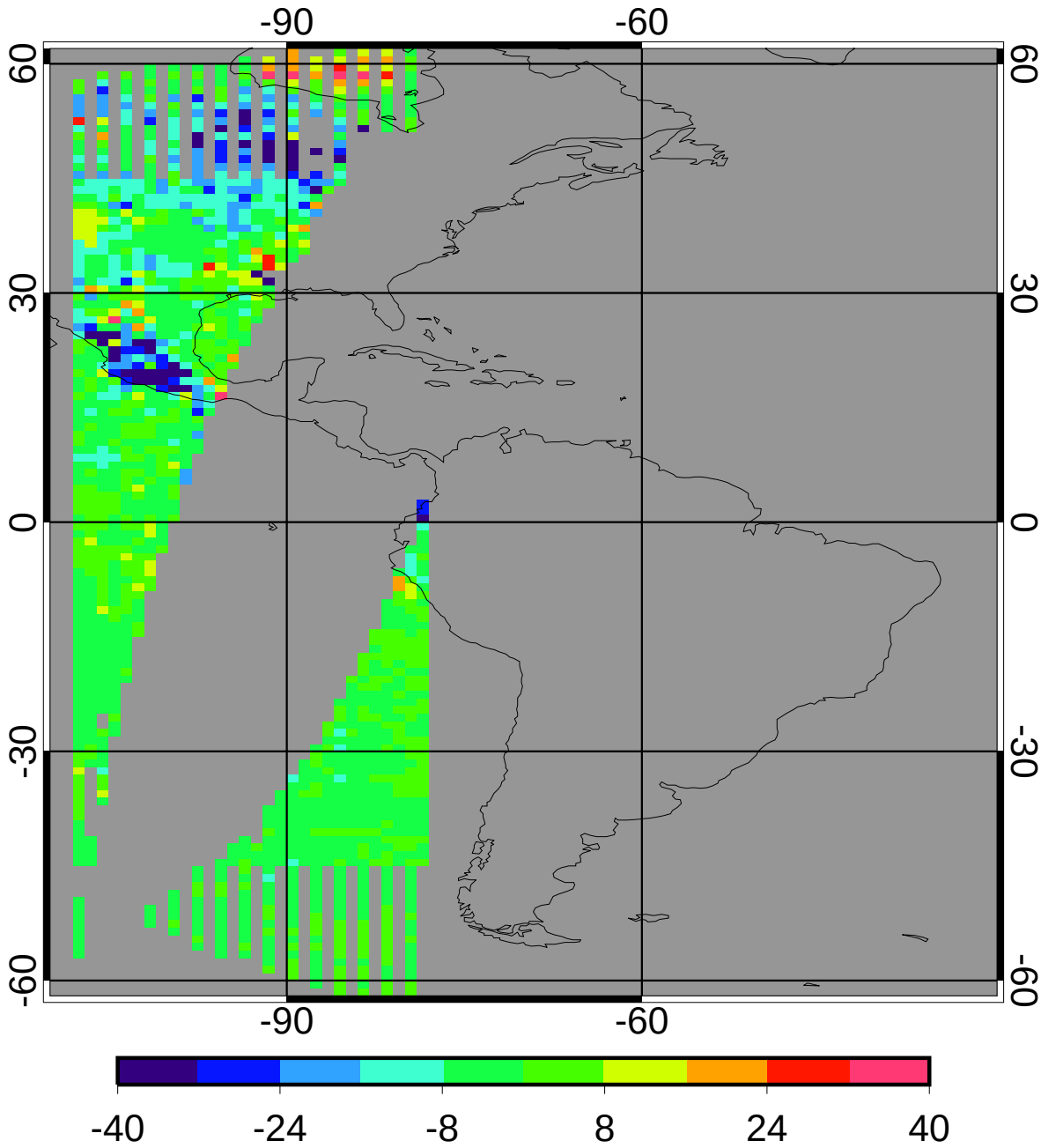
CERES MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

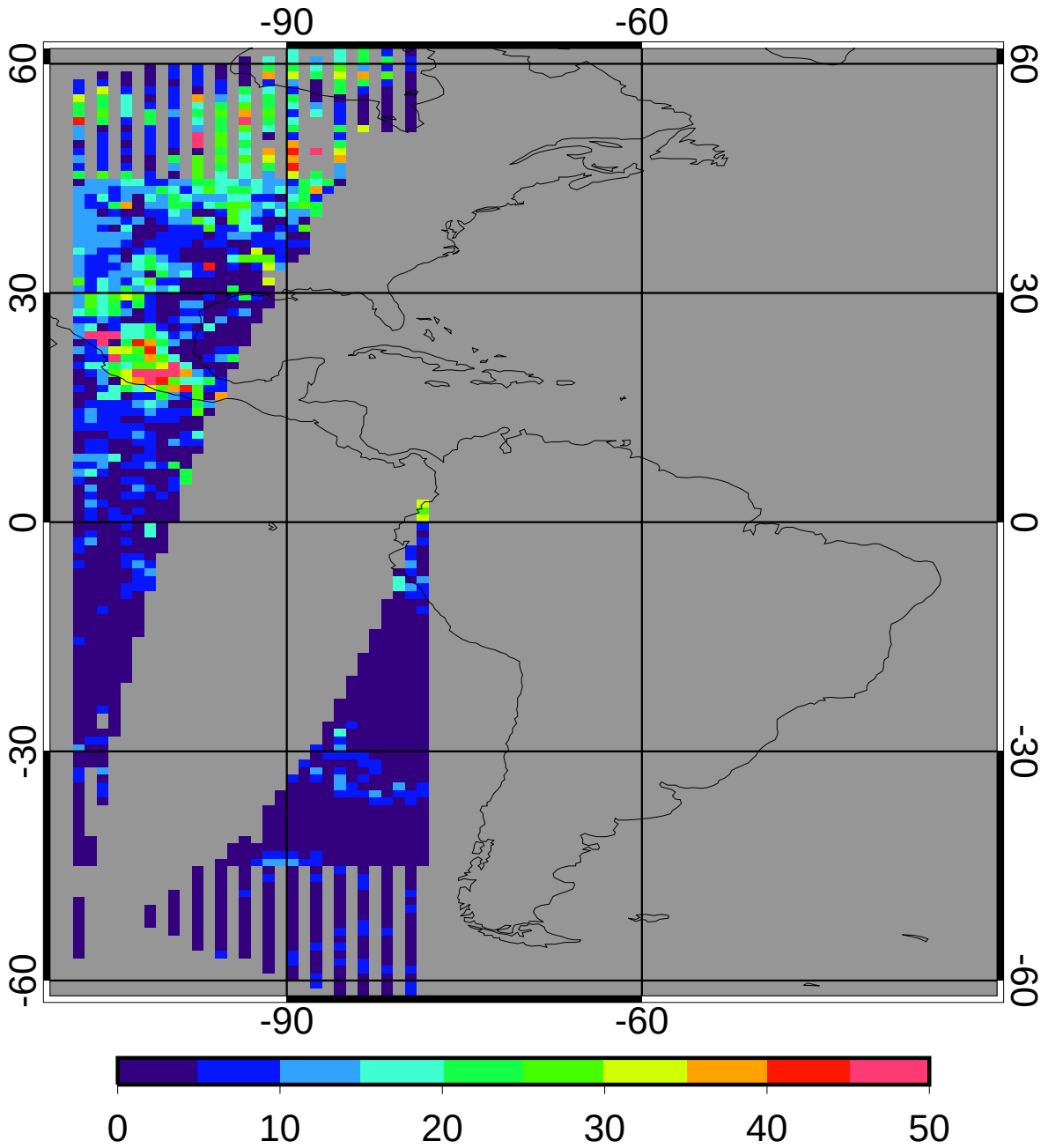
2ch Apr 2010



bias	-3.45	-1.30%
domain sigma	8.32	3.13%

GGEO - CERES Daytime Cloud Temperature (K) RMS

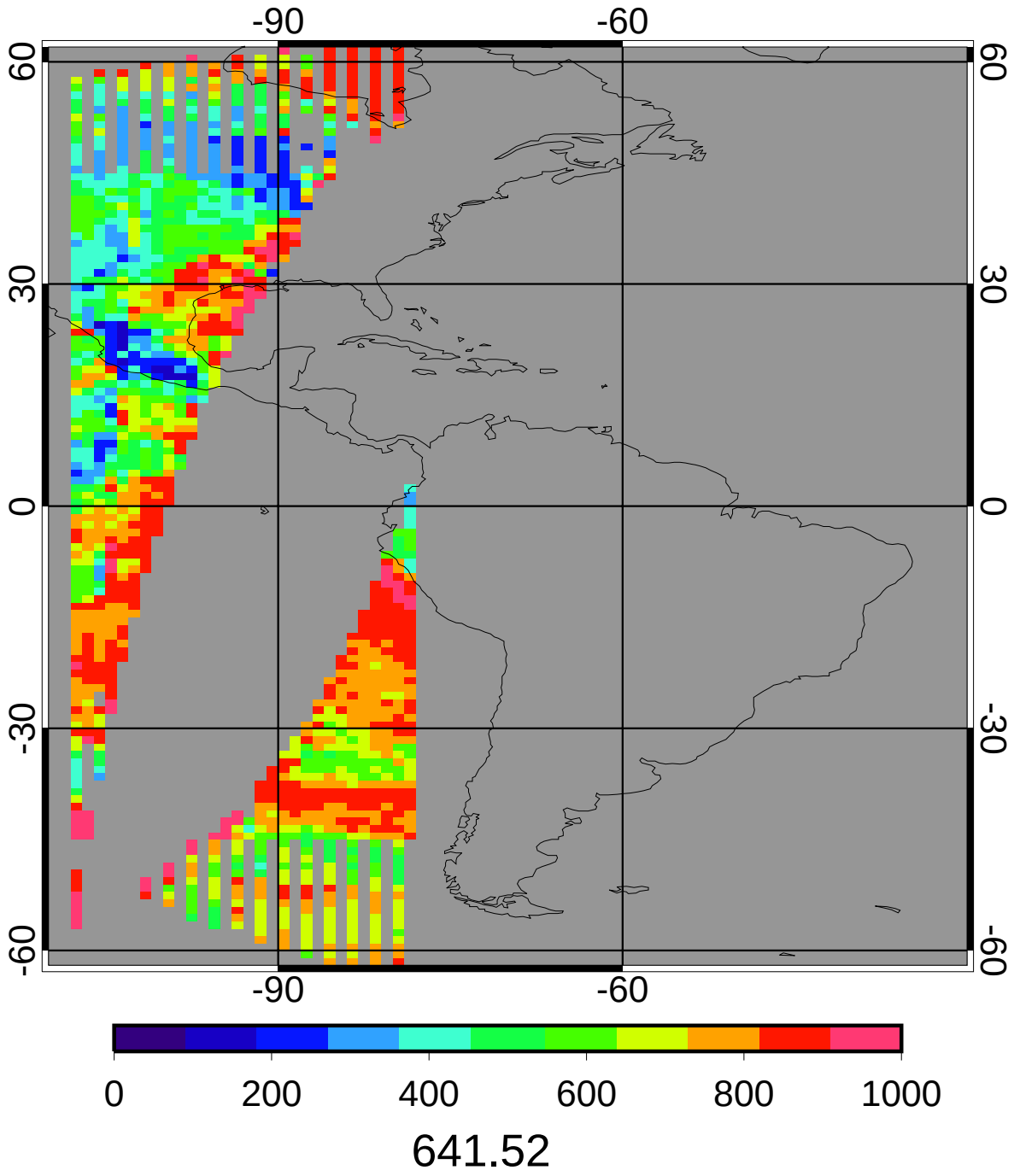
2ch Apr 2010



regave rms	7.78	2.93%
domain rms	11.36	4.27%

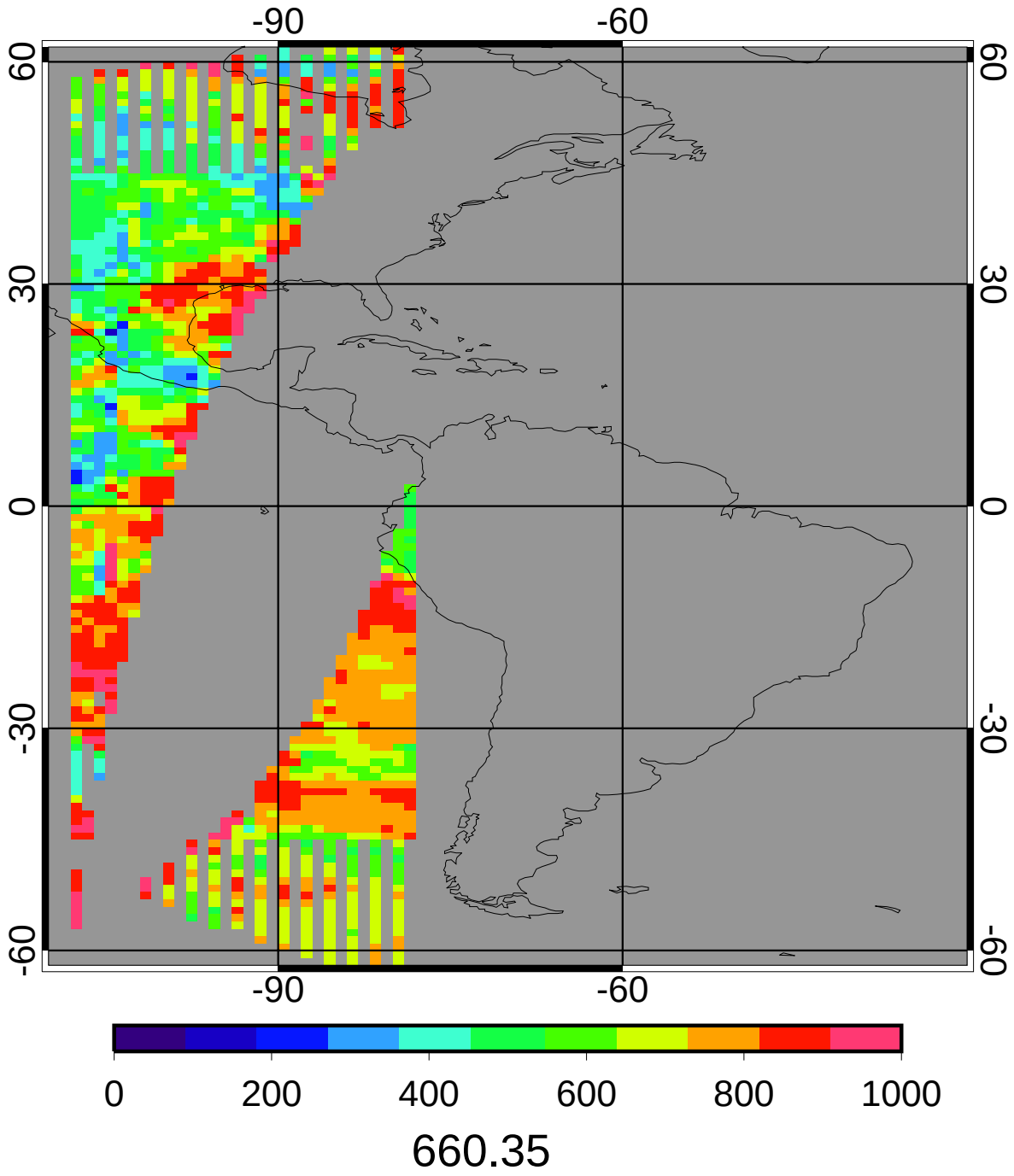
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



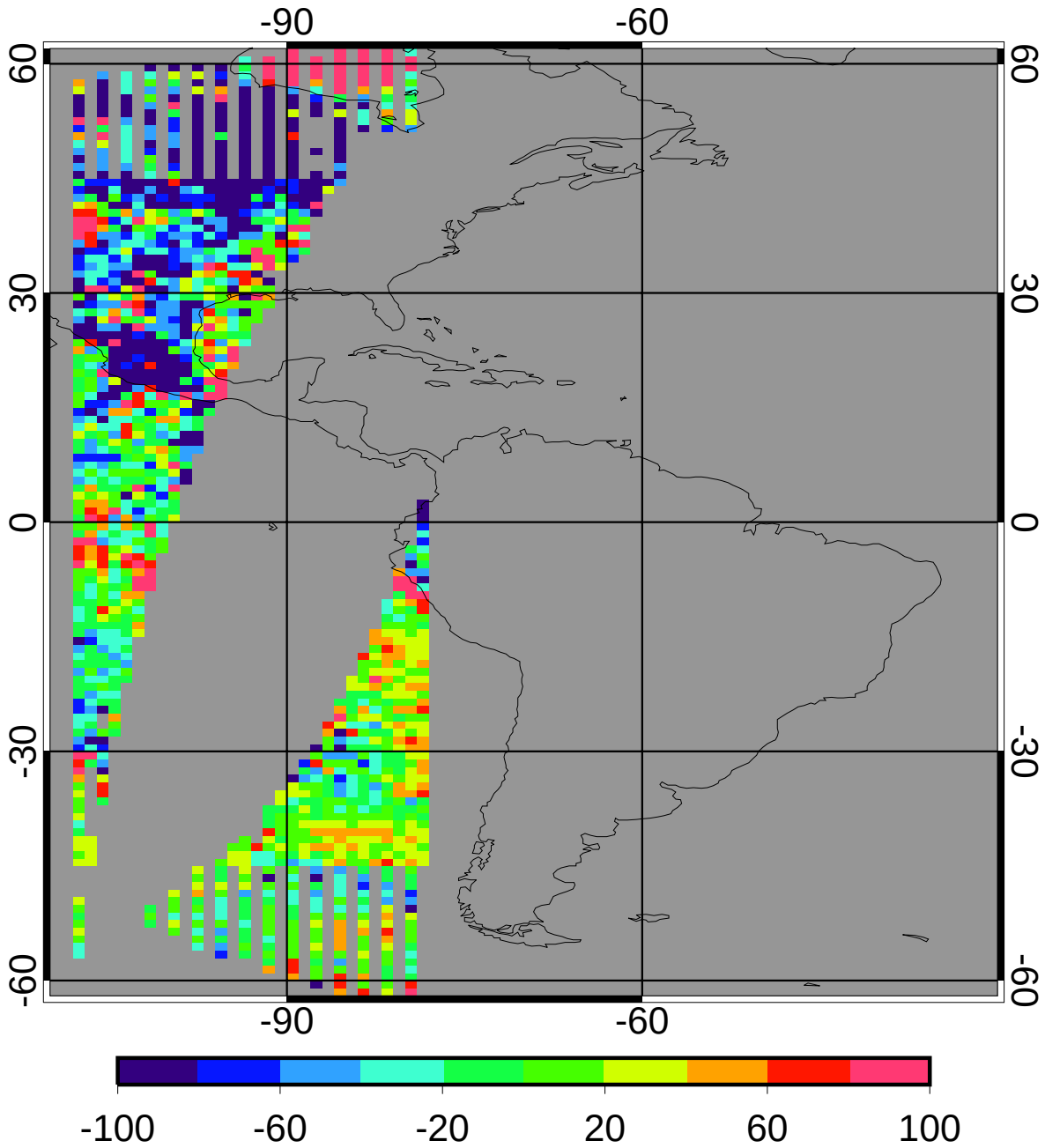
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

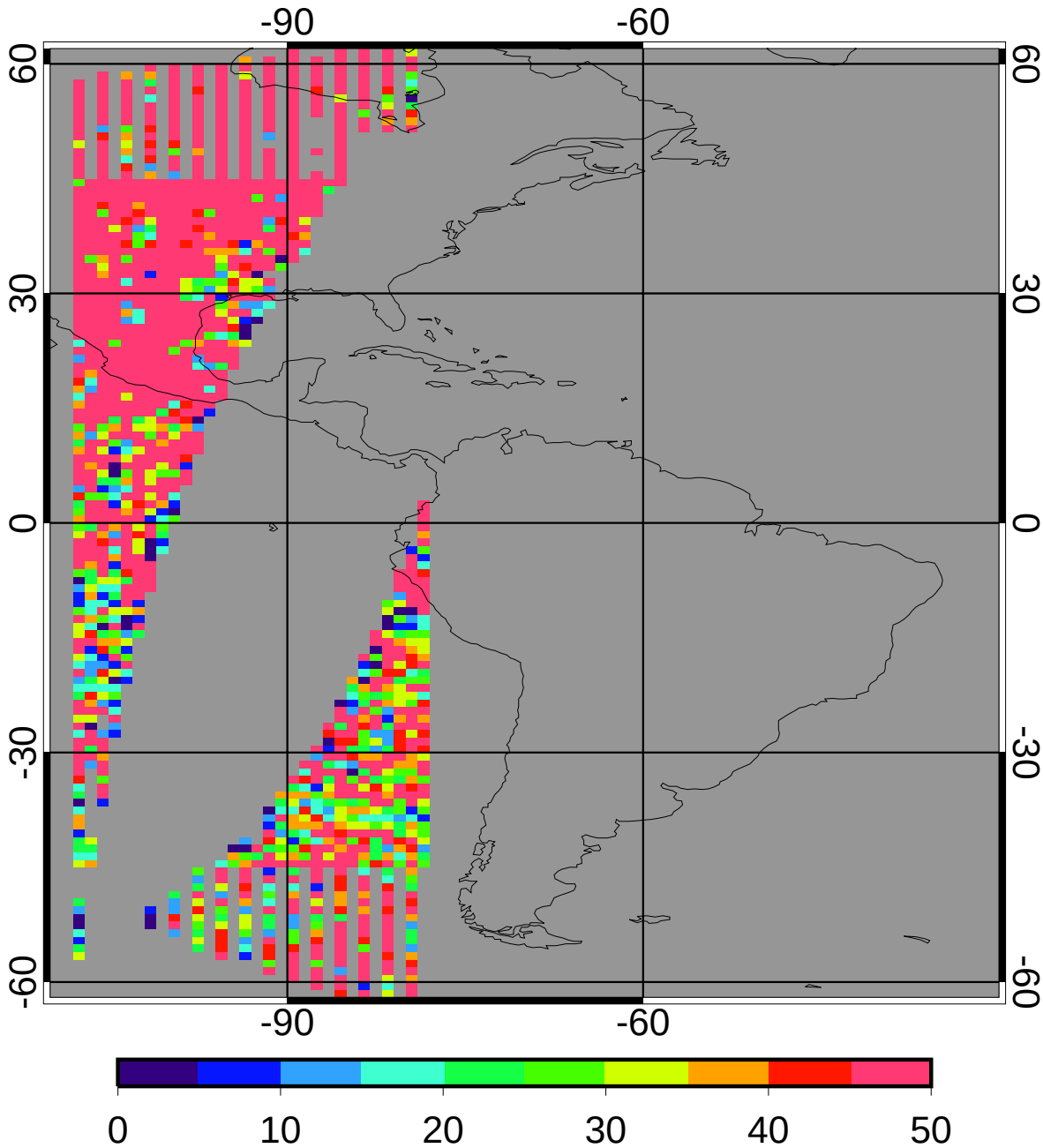
2ch Apr 2010



bias	-18.62	-2.82%
domain sigma	74.32	11.25%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

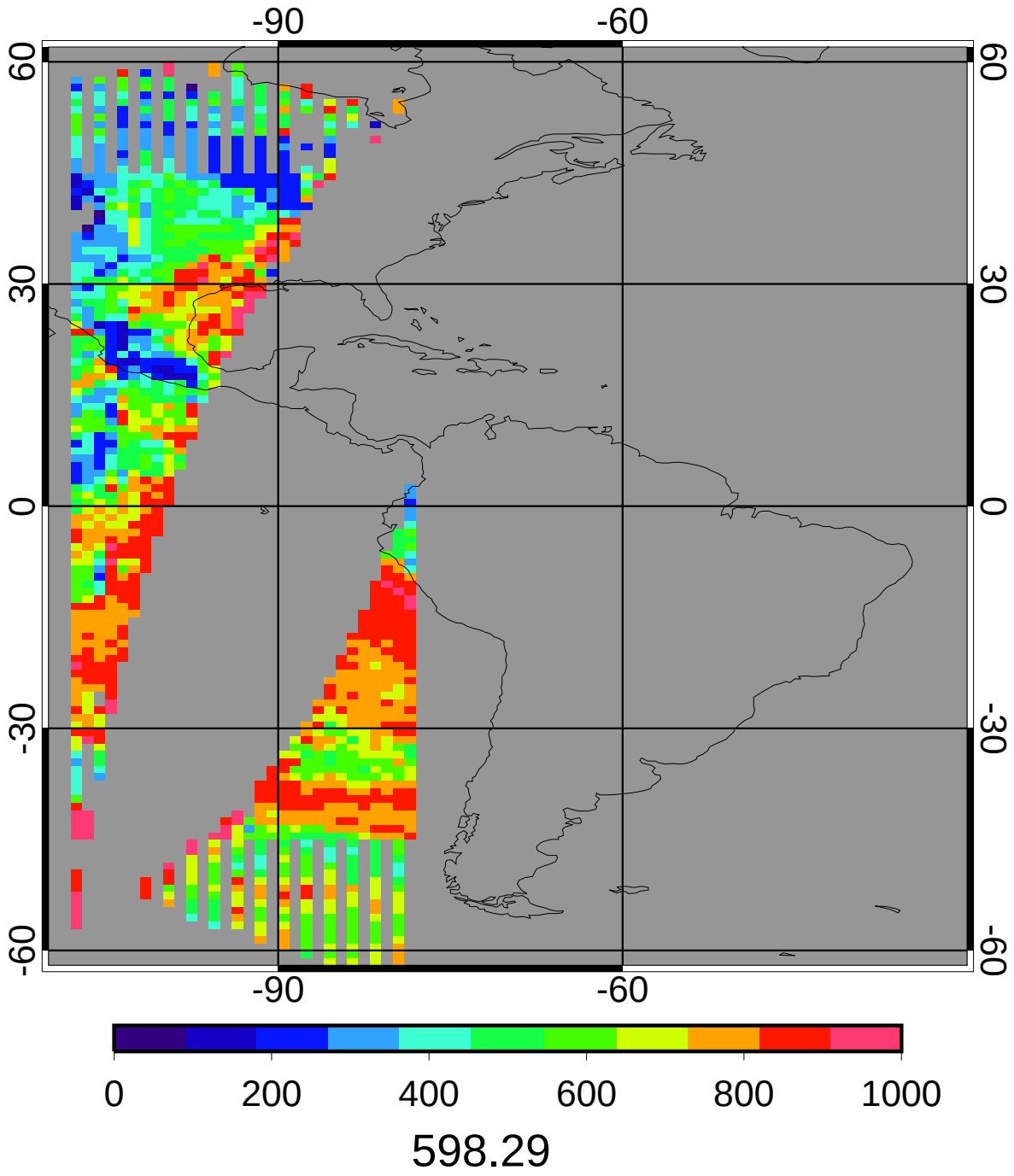
2ch Apr 2010



regave rms	74.65	11.30%
domain rms	97.99	14.84%

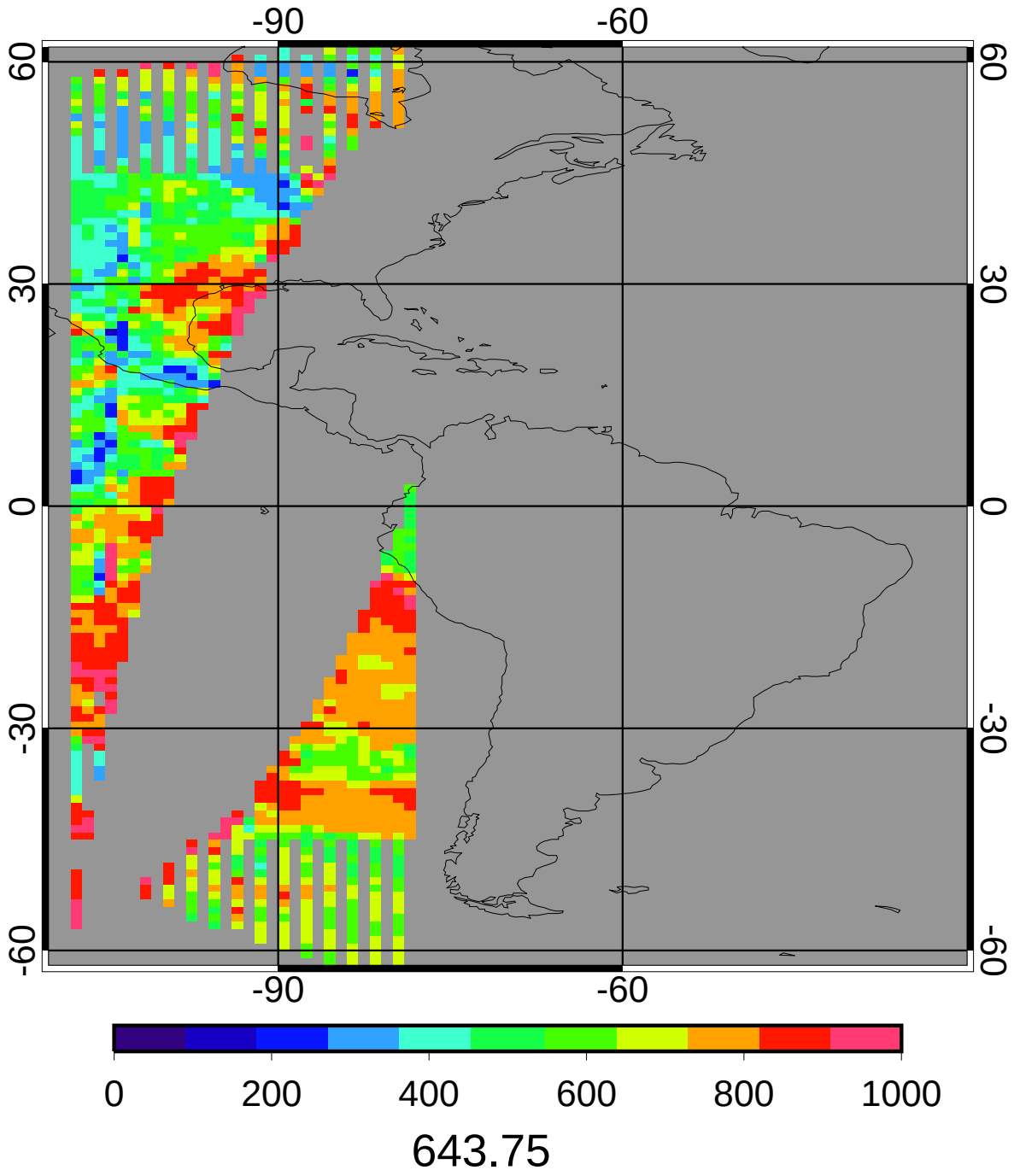
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



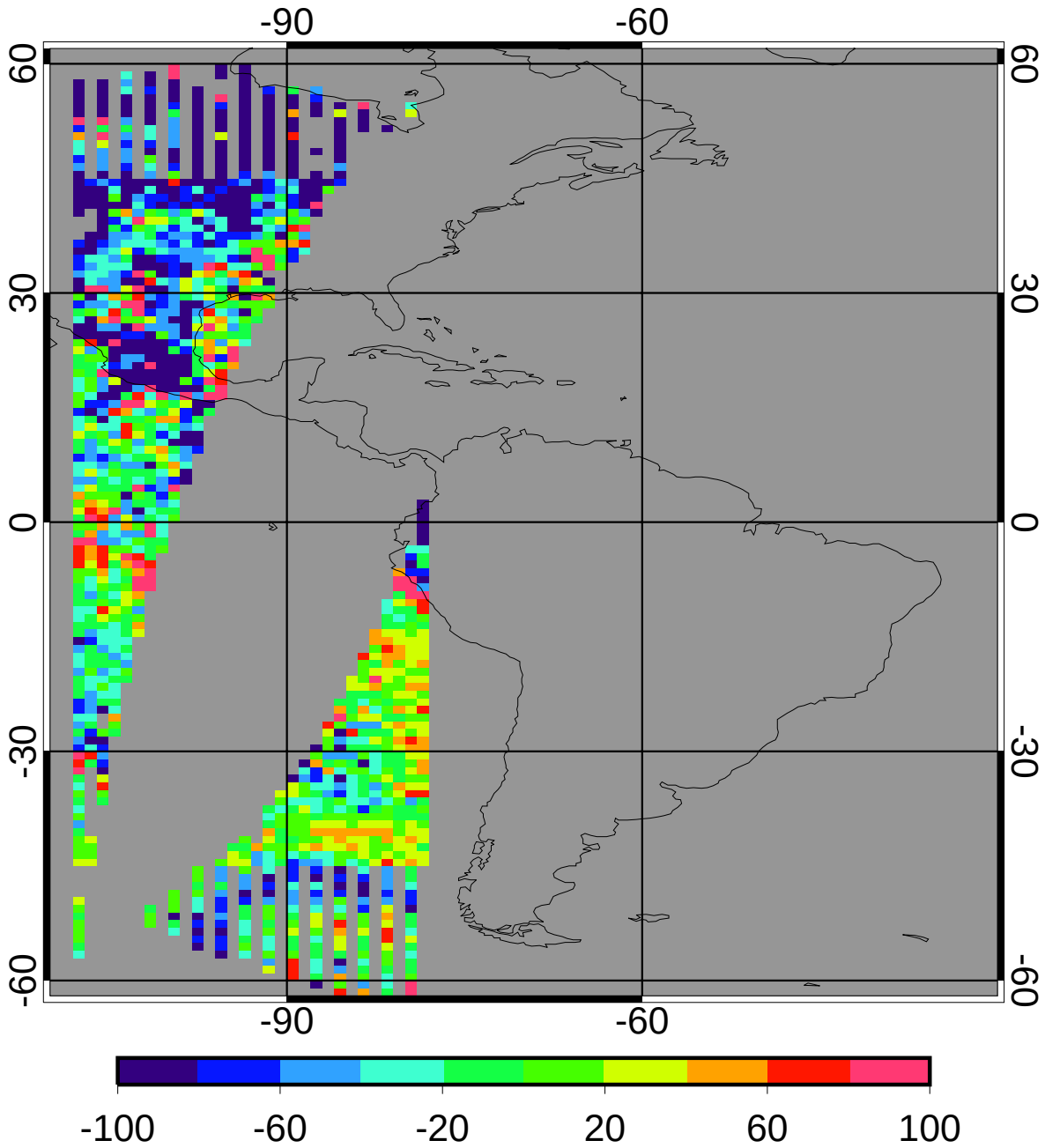
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

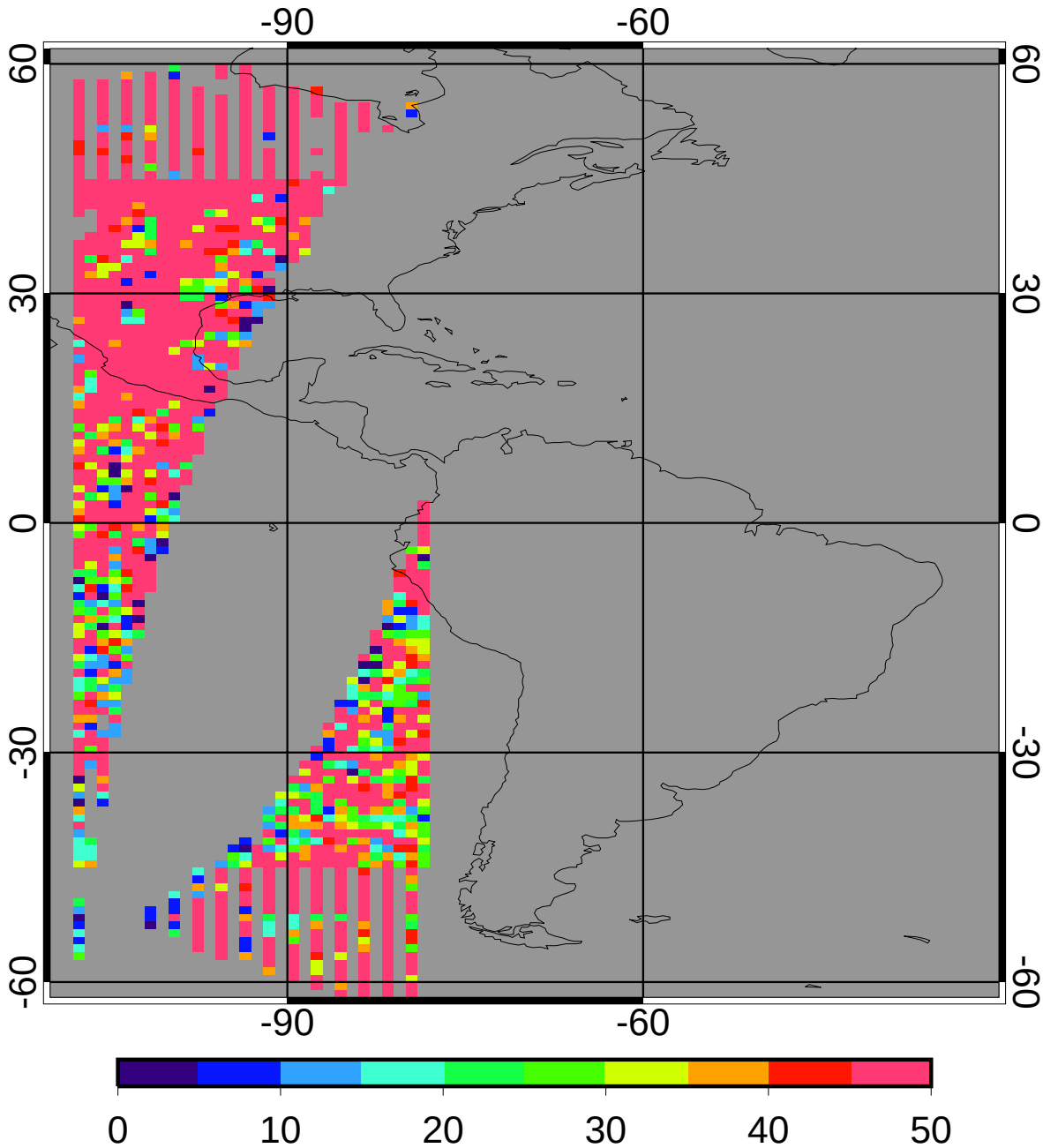
2ch Apr 2010



bias	-29.64	-4.60%
domain sigma	74.97	11.65%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

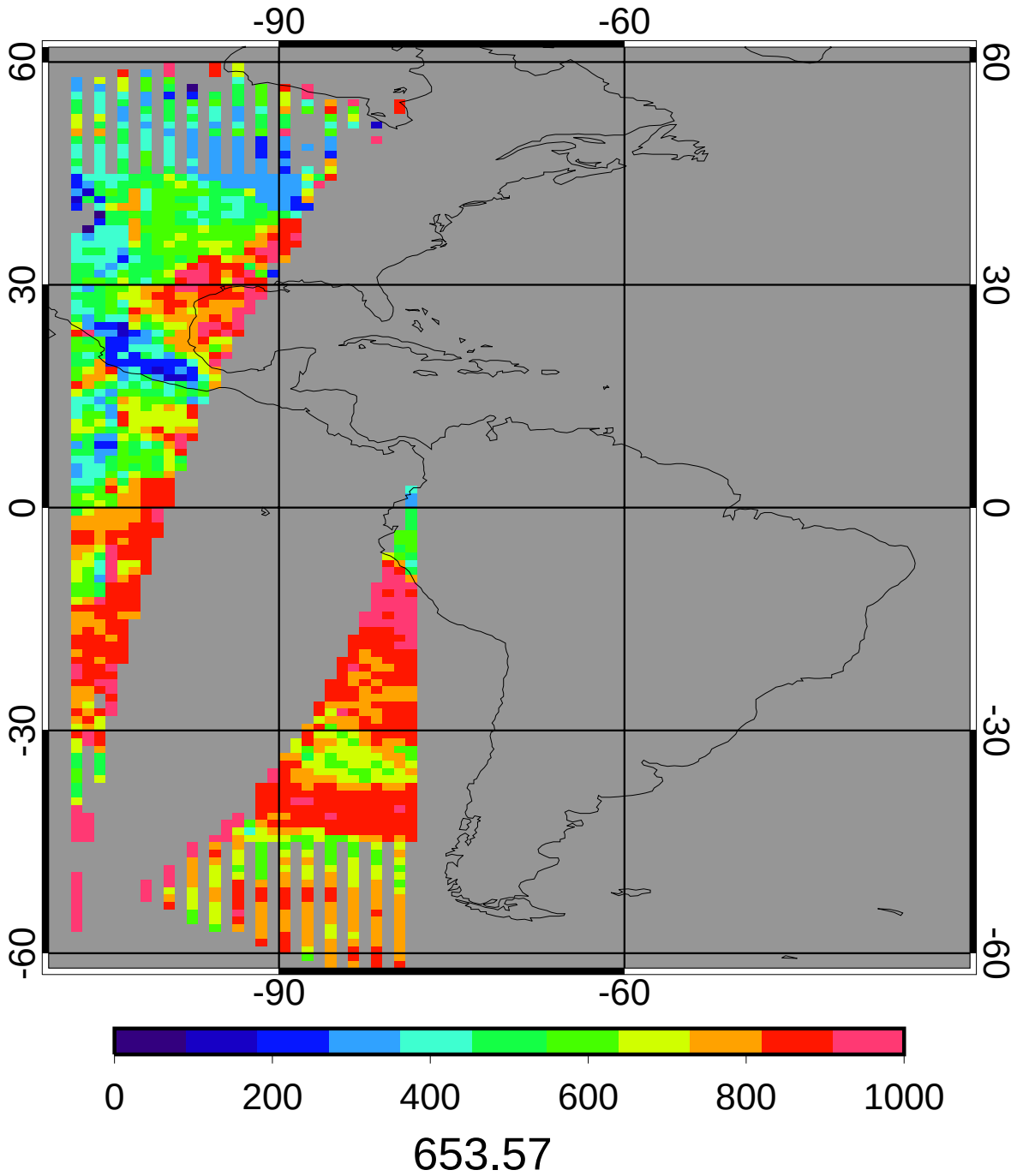
2ch Apr 2010



regave rms	74.58	11.59%
domain rms	100.74	15.65%

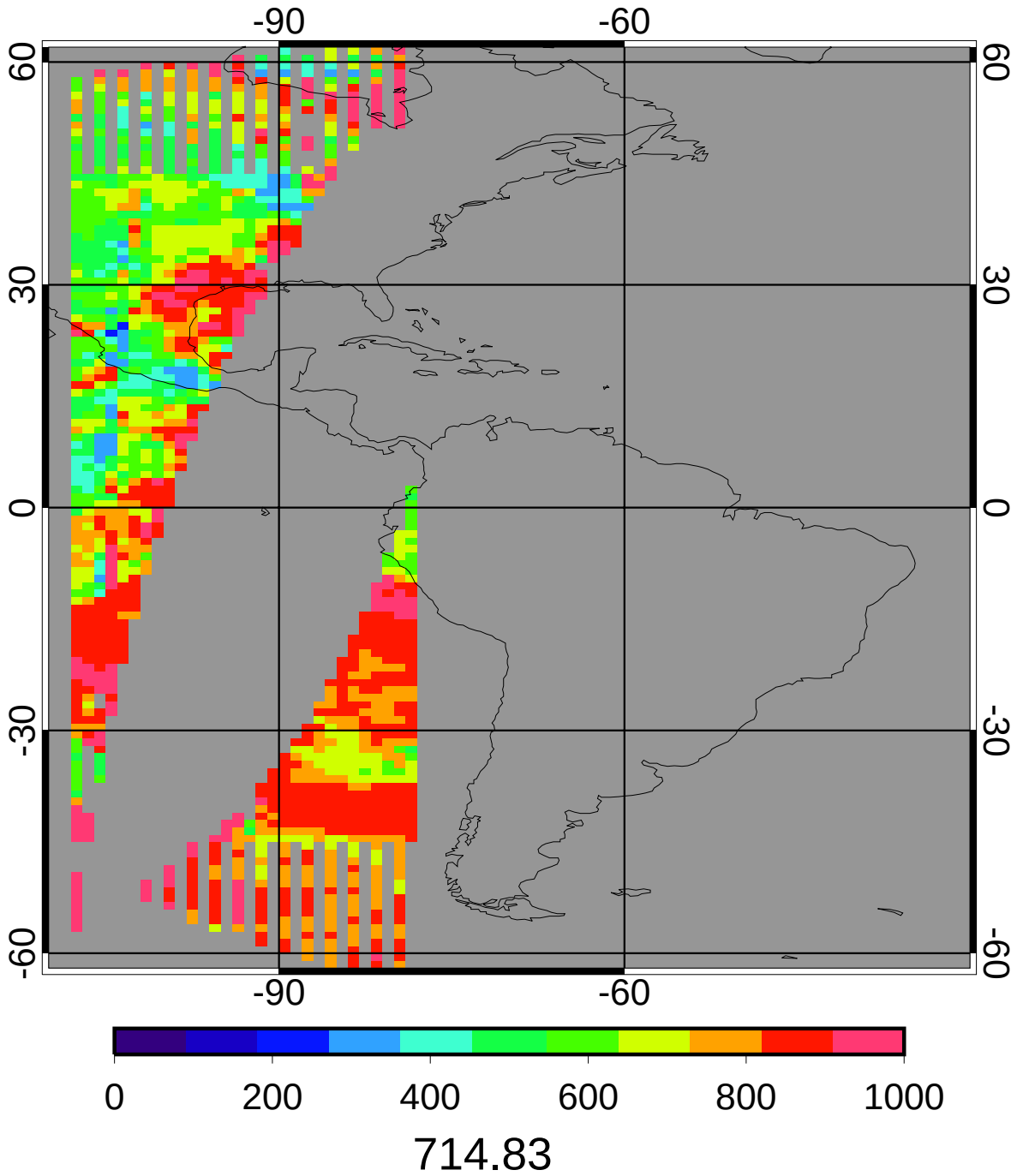
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010



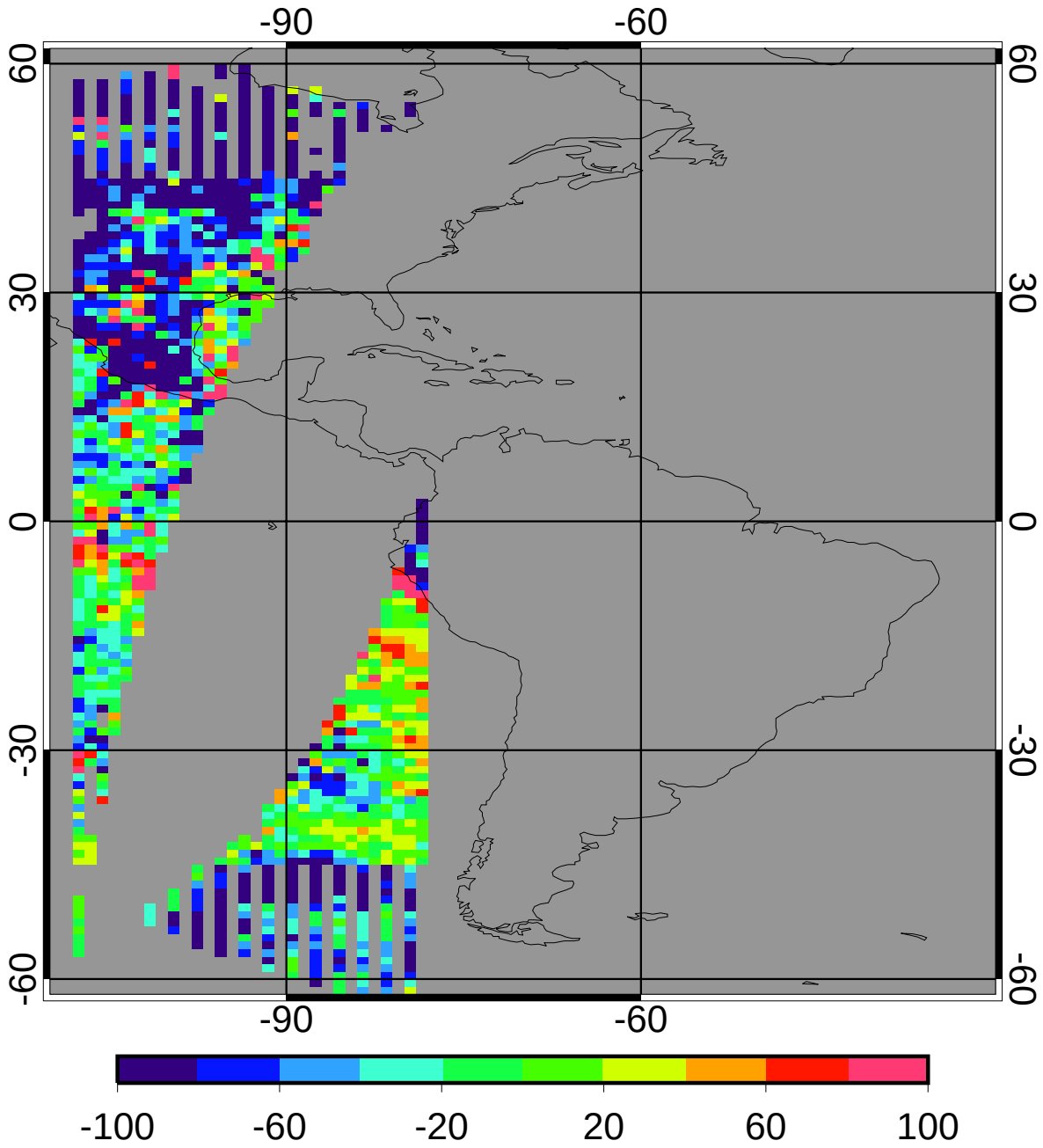
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

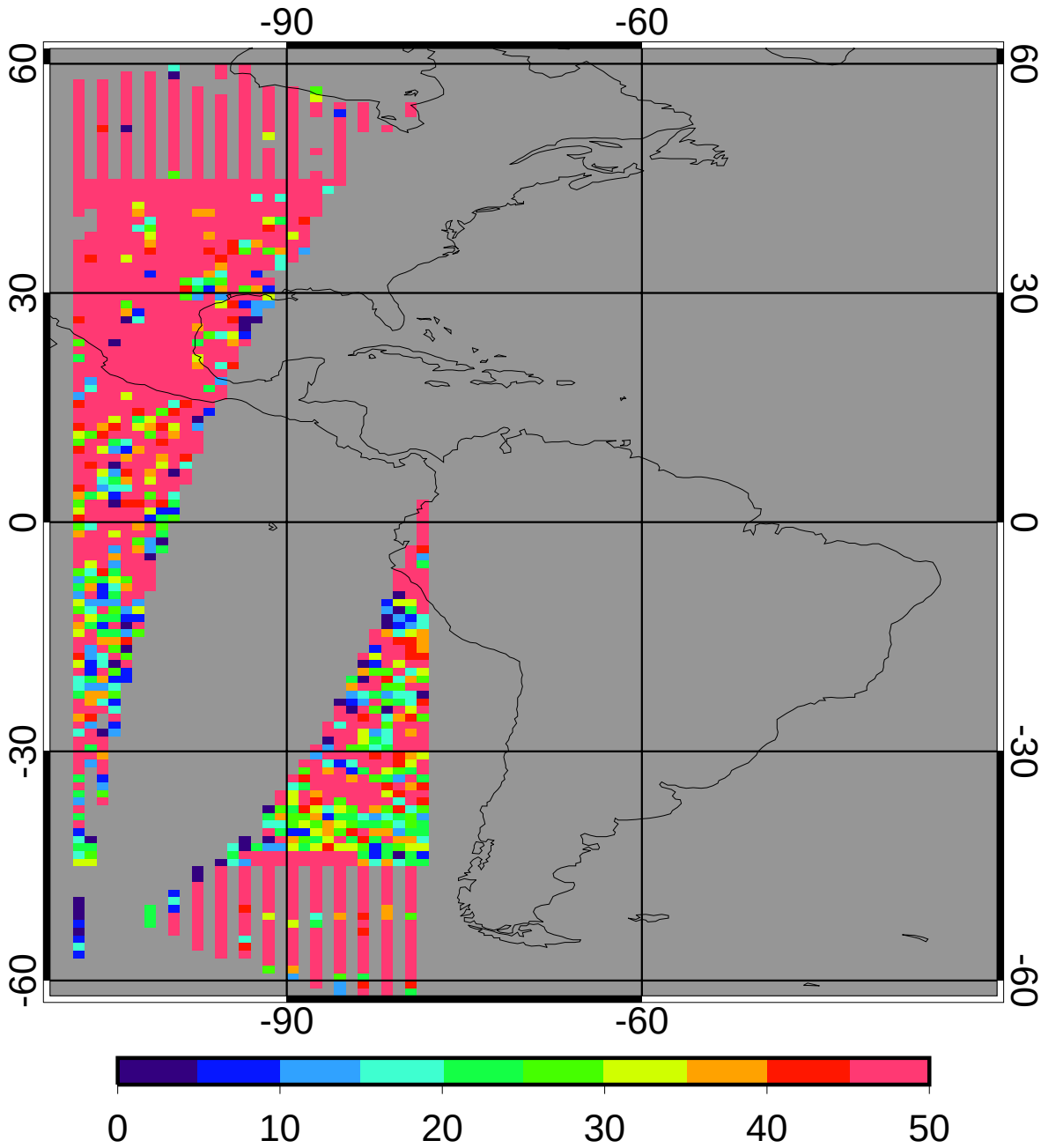
2ch Apr 2010



bias	-42.27	-5.91%
domain sigma	78.29	10.95%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

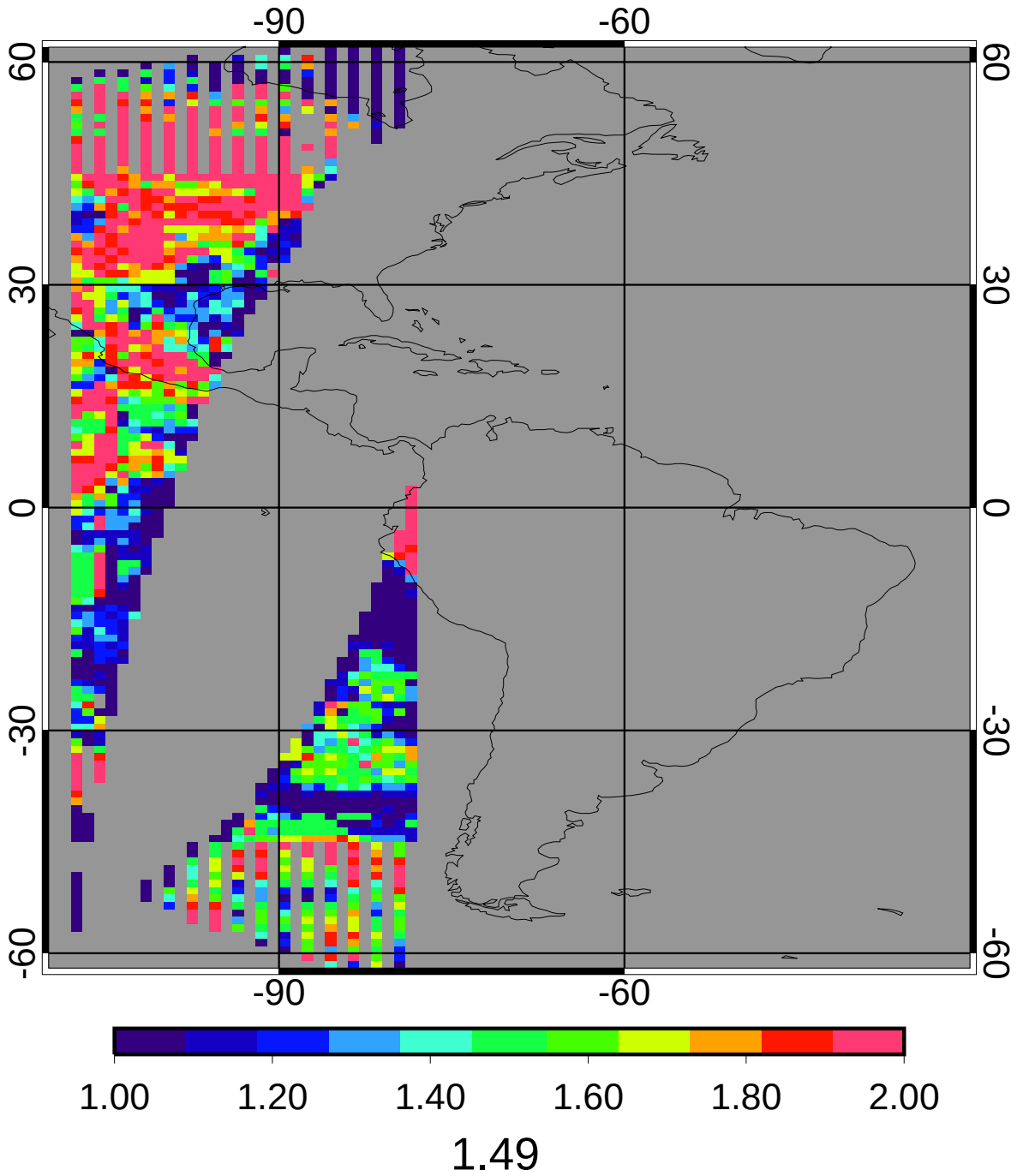
2ch Apr 2010



regave rms	81.43	11.39%
domain rms	109.67	15.34%

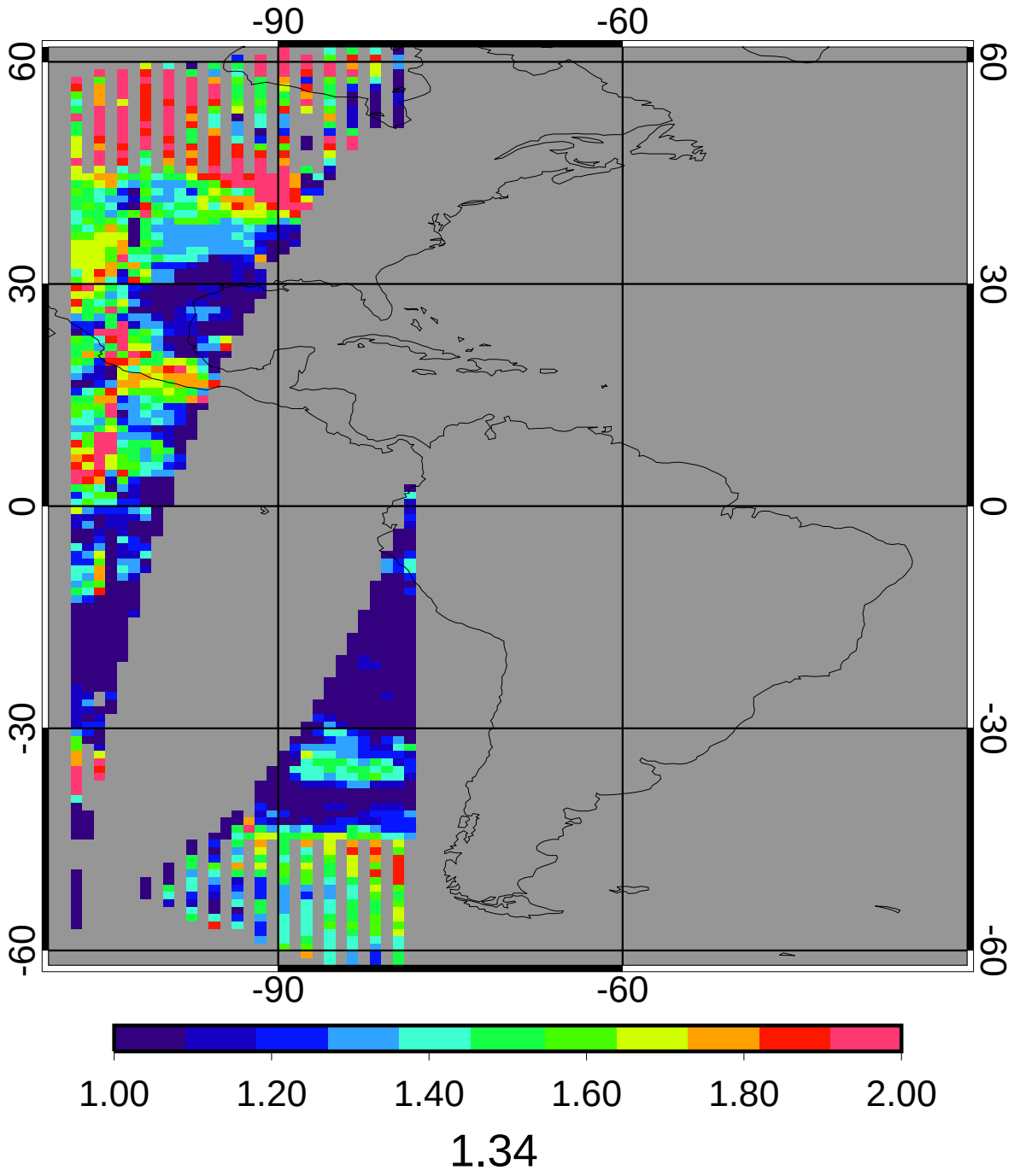
GGEO MEAN Daytime Cloud Phase

2ch Apr 2010



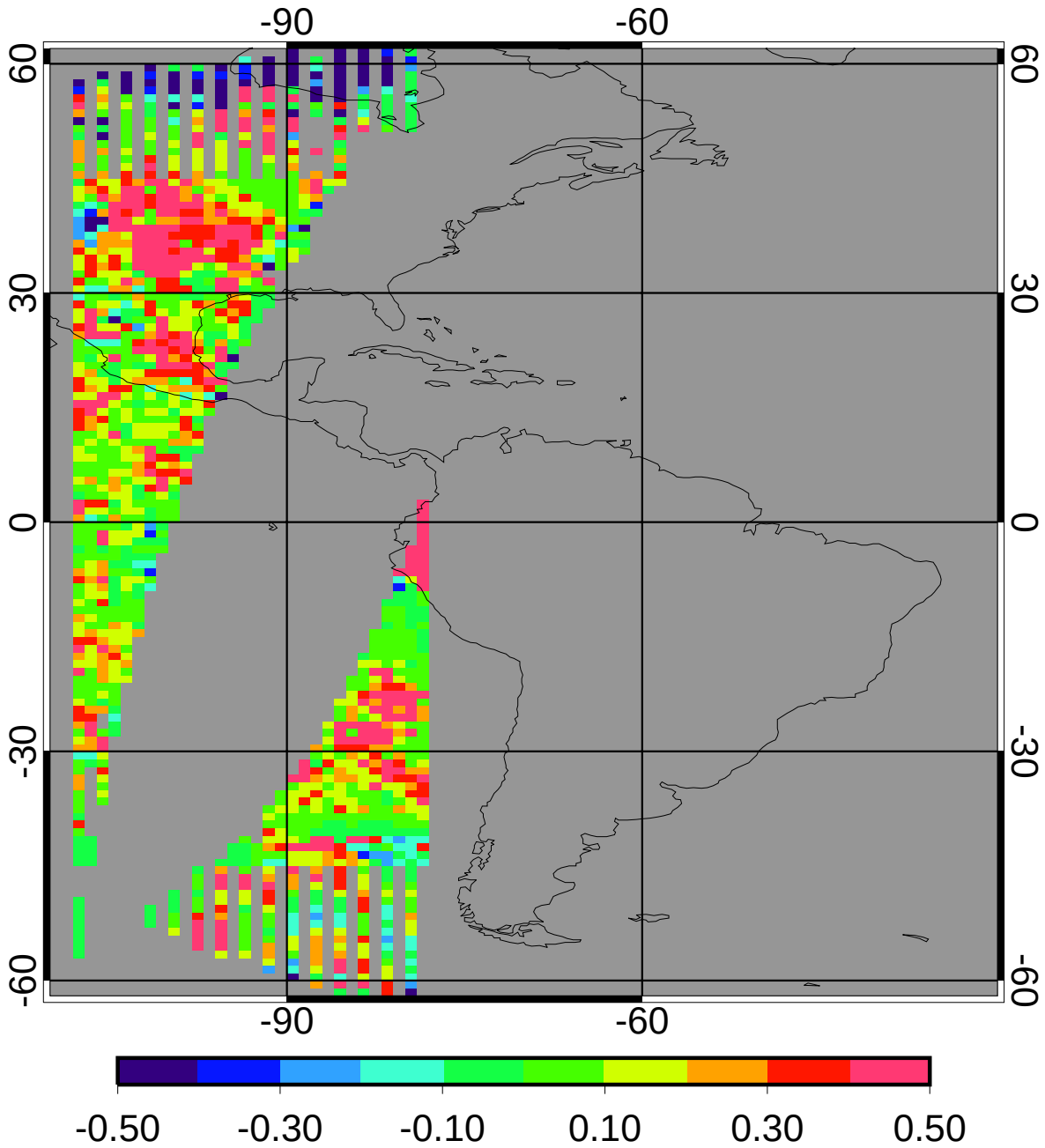
CERES MEAN Daytime Cloud Phase

2ch Apr 2010



GGEO - CERES Daytime Cloud Phase Bias

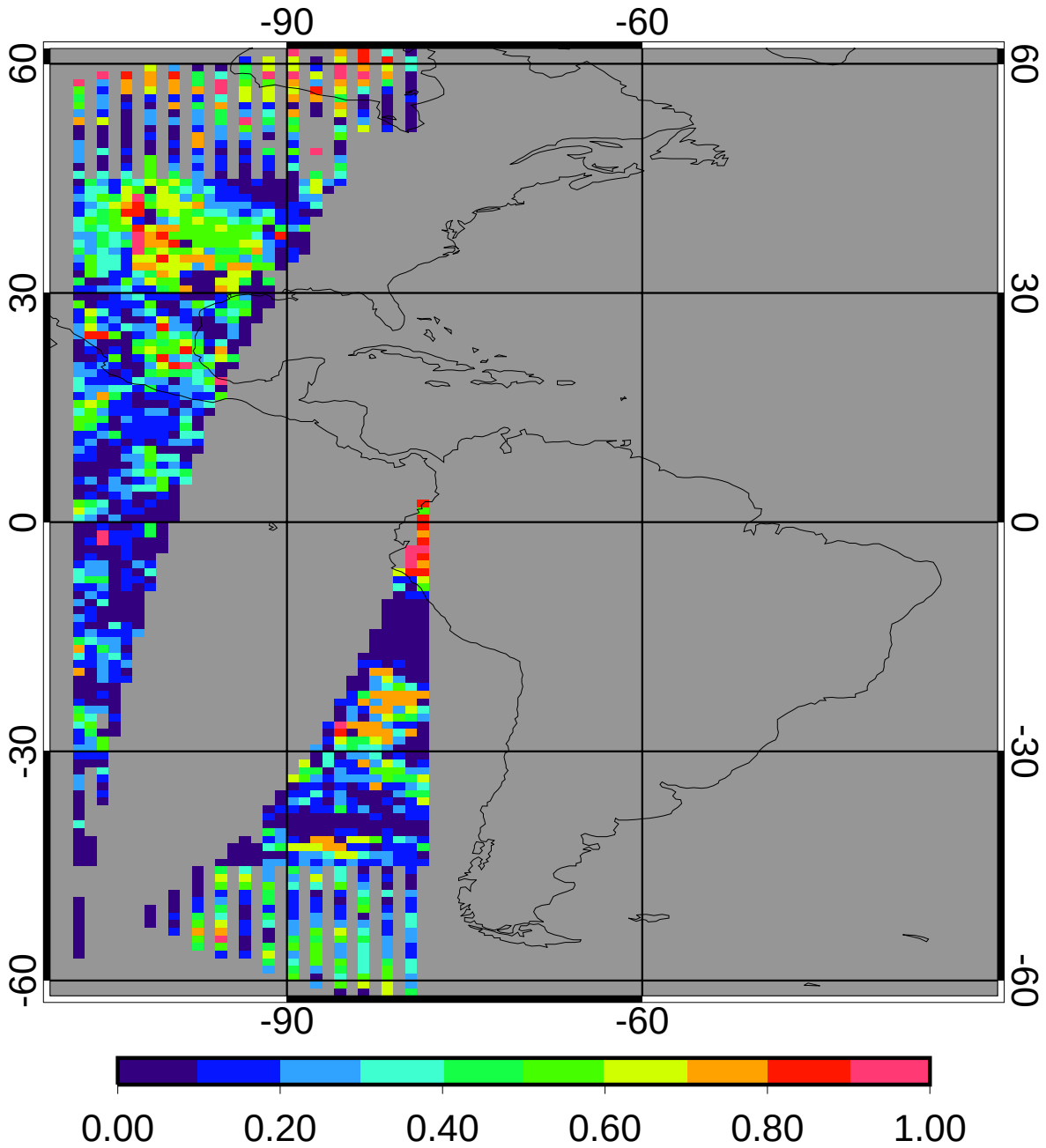
2ch Apr 2010



bias	0.15	11.46%
domain sigma	0.21	15.89%

GGEO - CERES Daytime Cloud Phase RMS

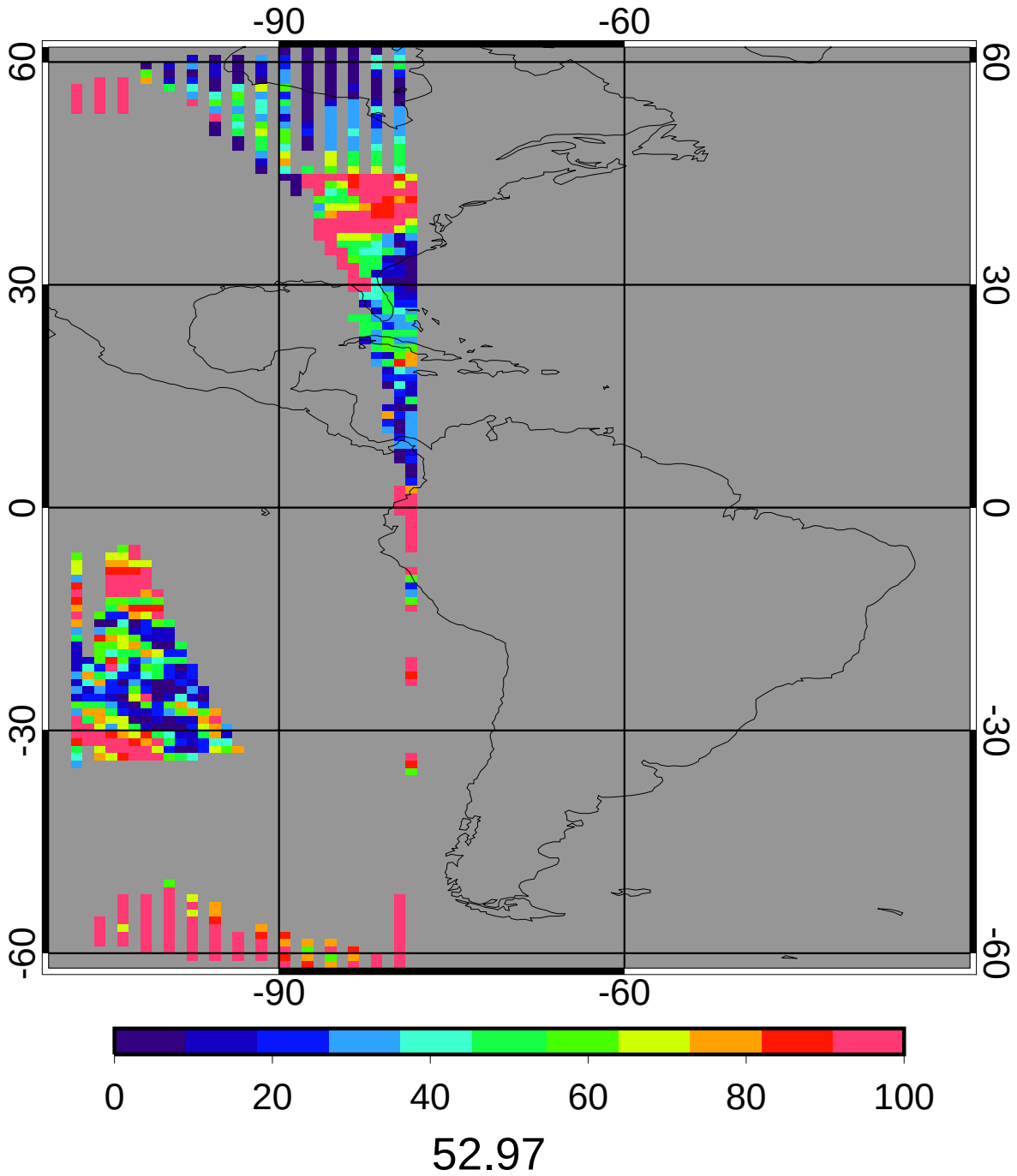
2ch Apr 2010



regave rms	0.27	20.04%
domain rms	0.34	25.13%

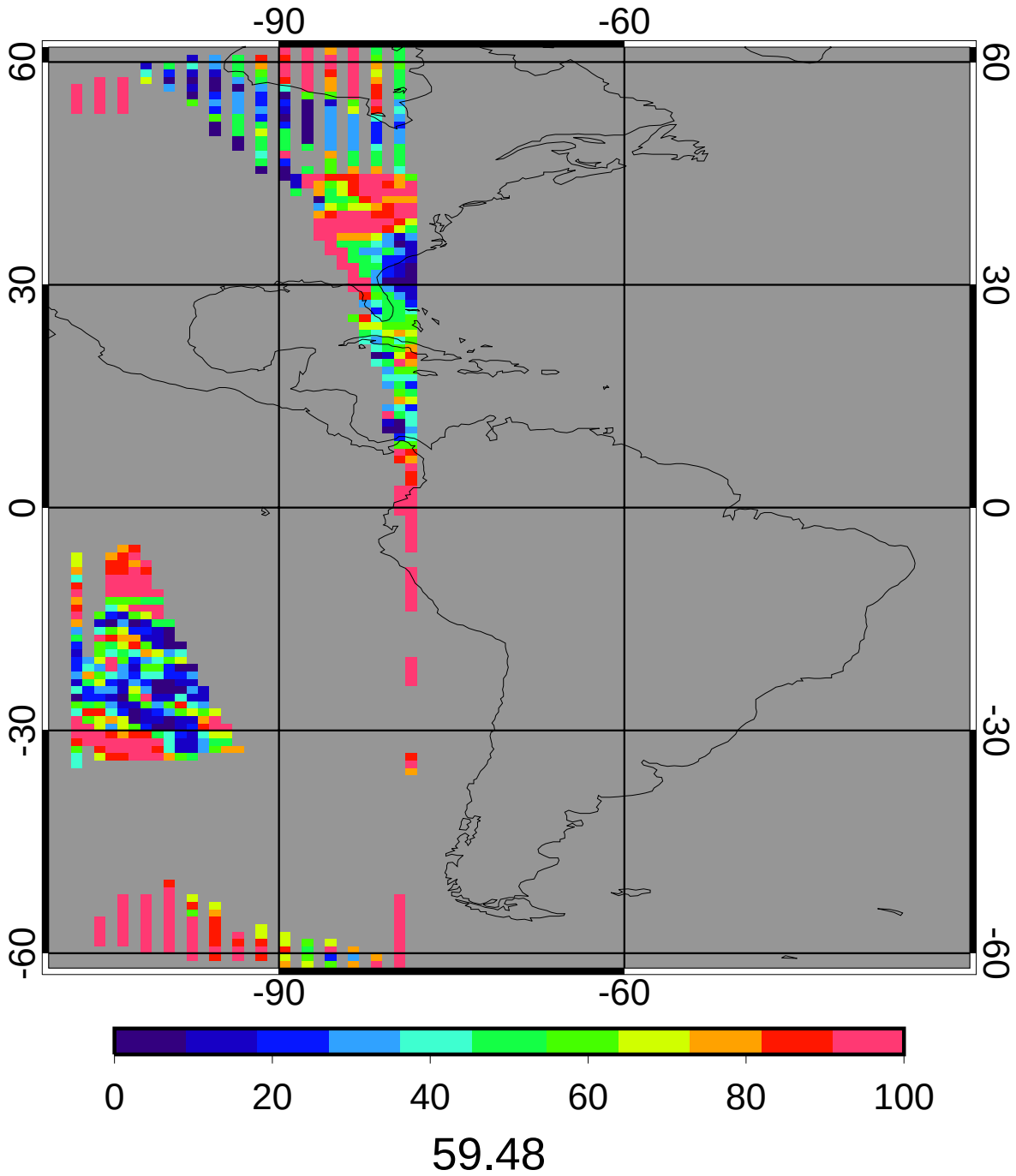
GGEO MEAN Nighttime Cloud Amount (%)

2ch Apr 2010



CERES MEAN Nighttime Cloud Amount (%)

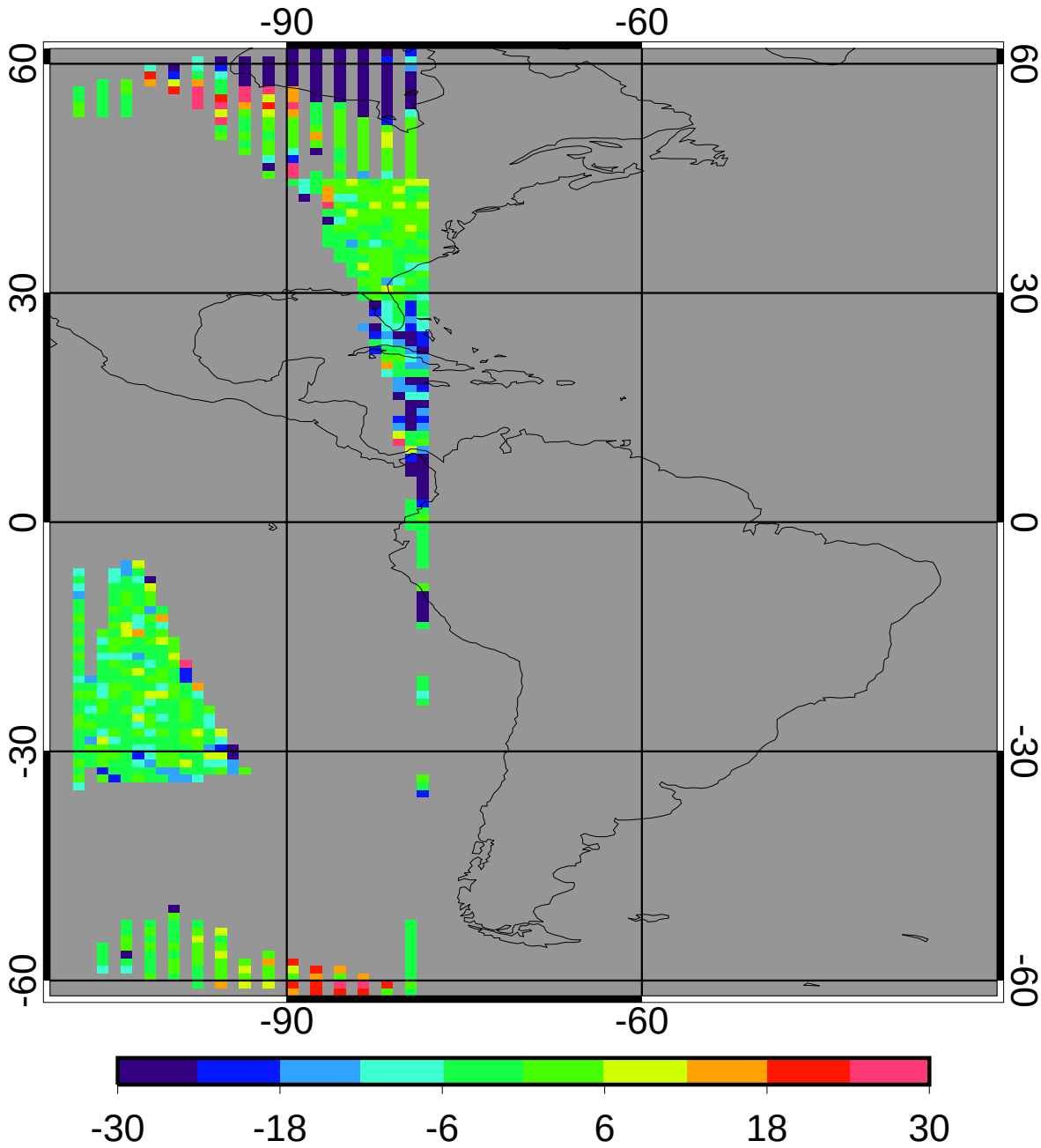
2ch Apr 2010



59.48

GGEO - CERES Nighttime Cloud Amount (%) Bias

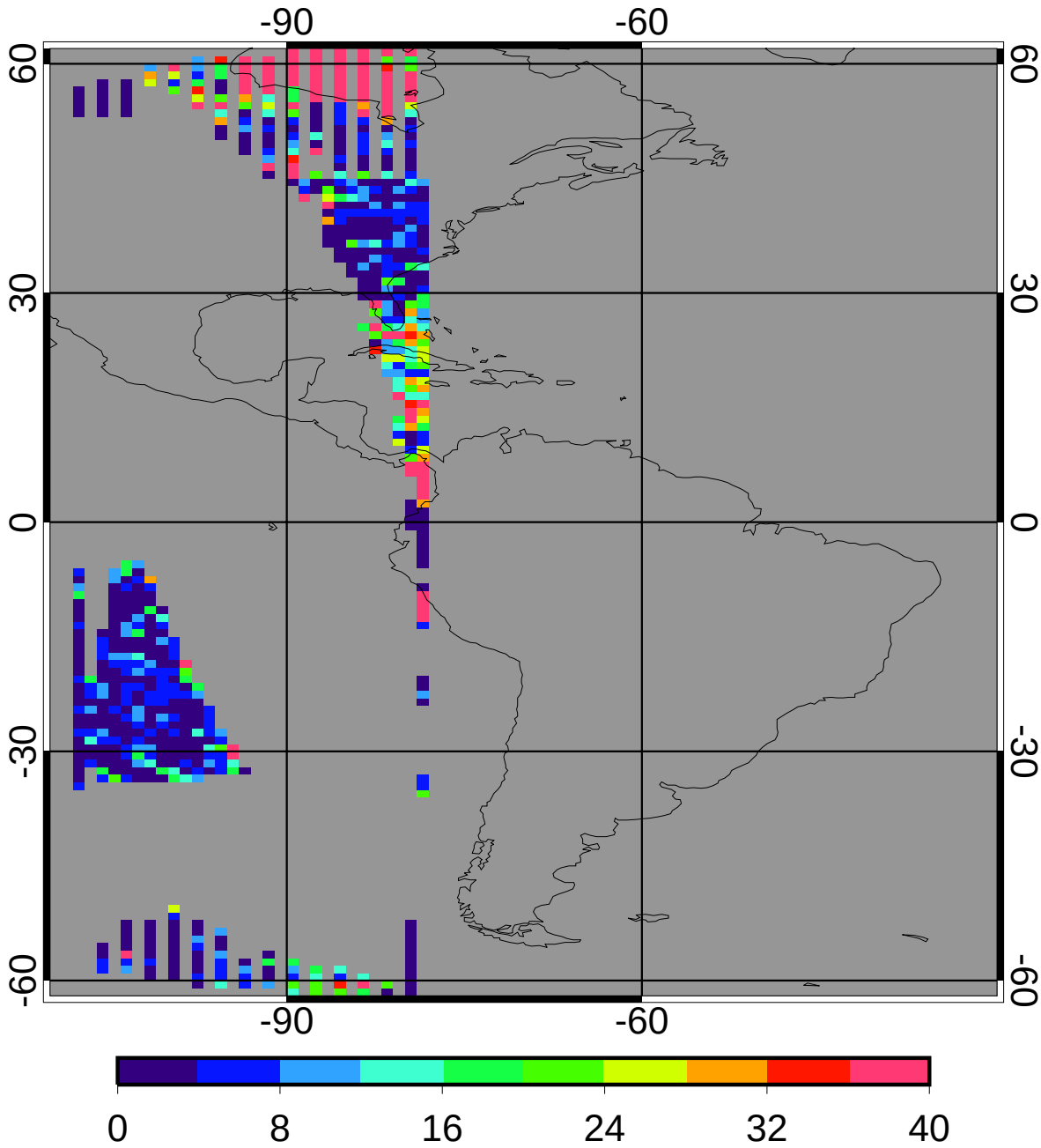
2ch Apr 2010



bias	-6.51	-10.95%
domain sigma	14.90	25.06%

GGEO - CERES Nighttime Cloud Amount (%) RMS

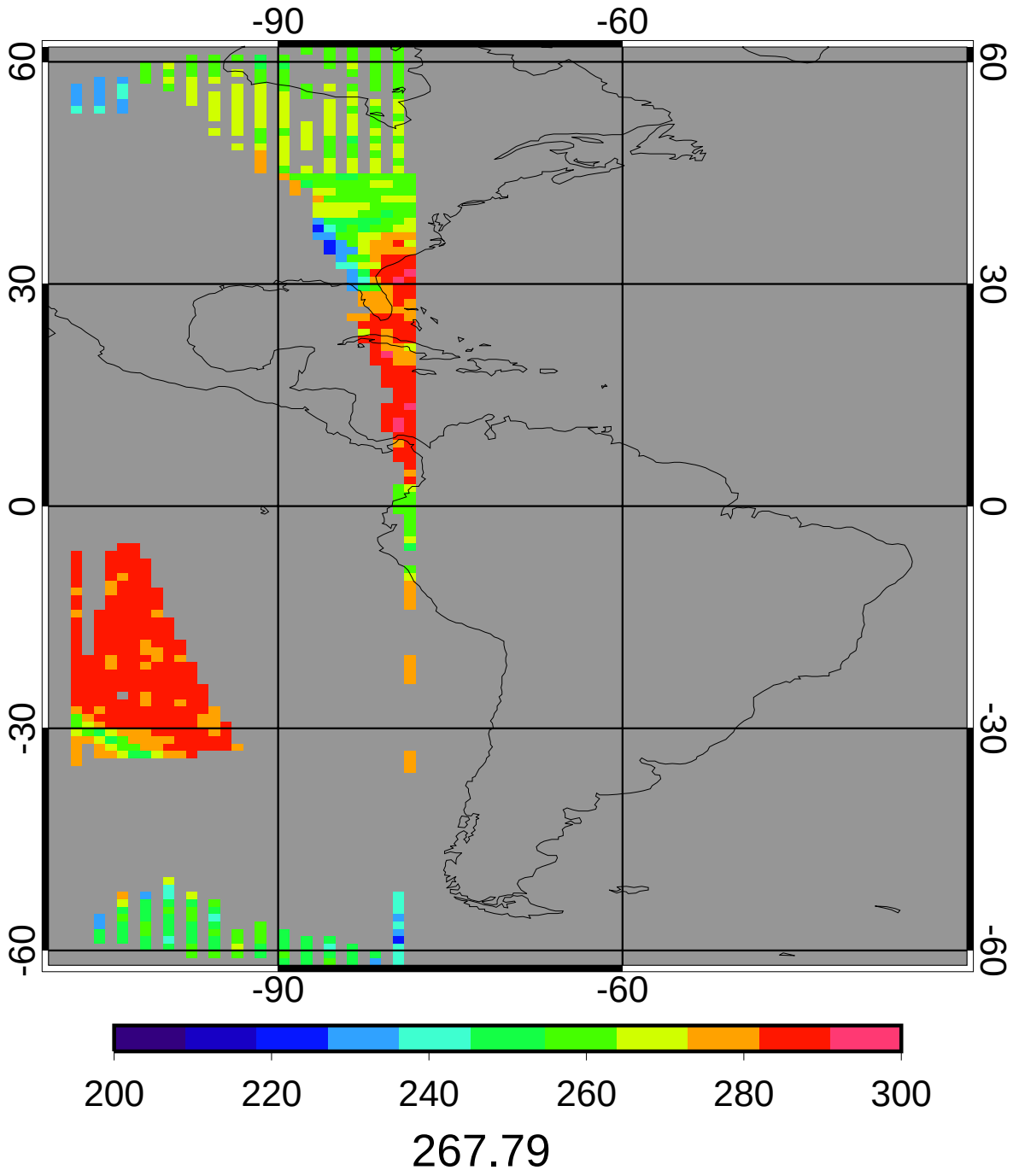
2ch Apr 2010



regave rms	12.32	20.72%
domain rms	20.85	35.05%

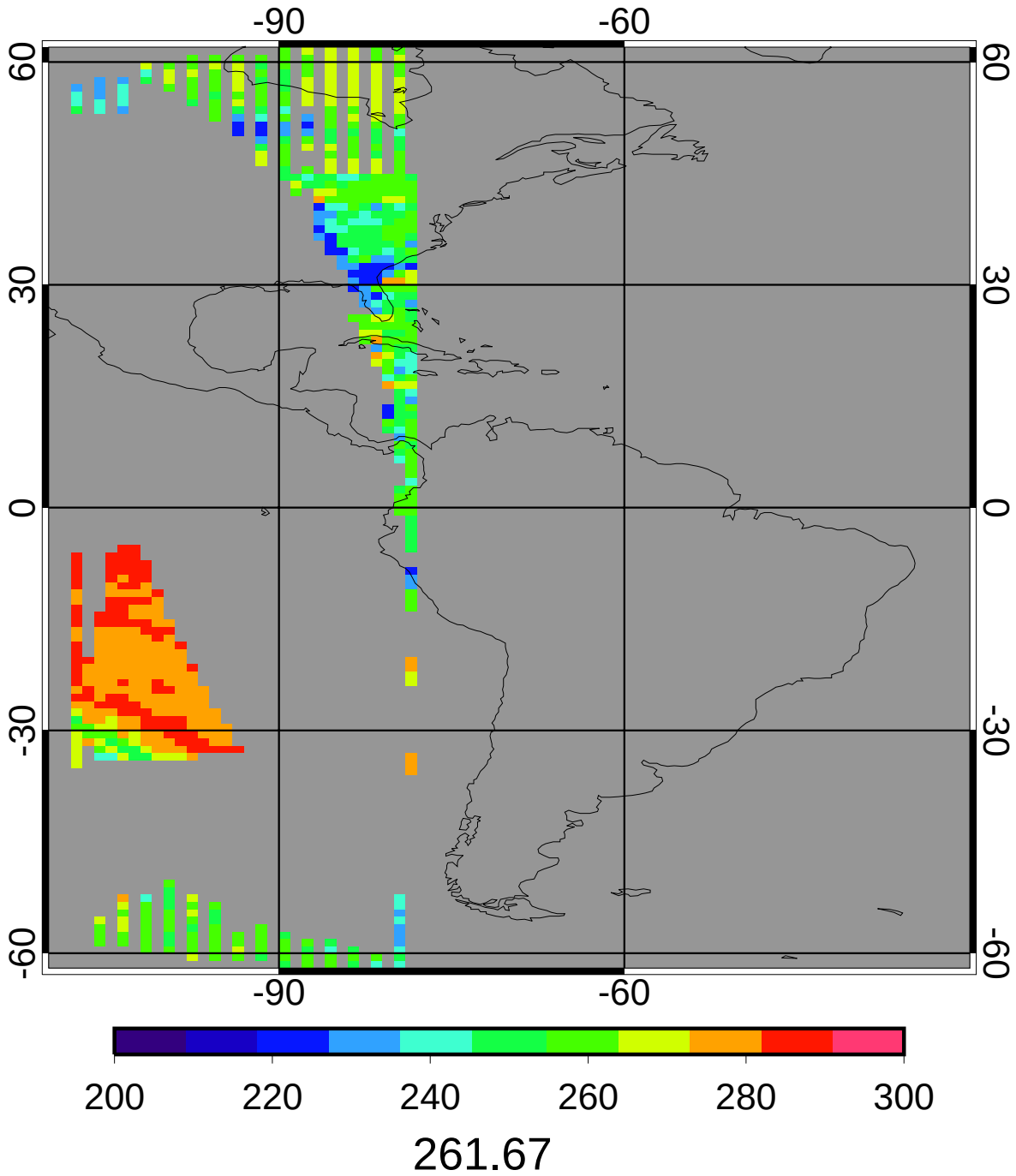
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



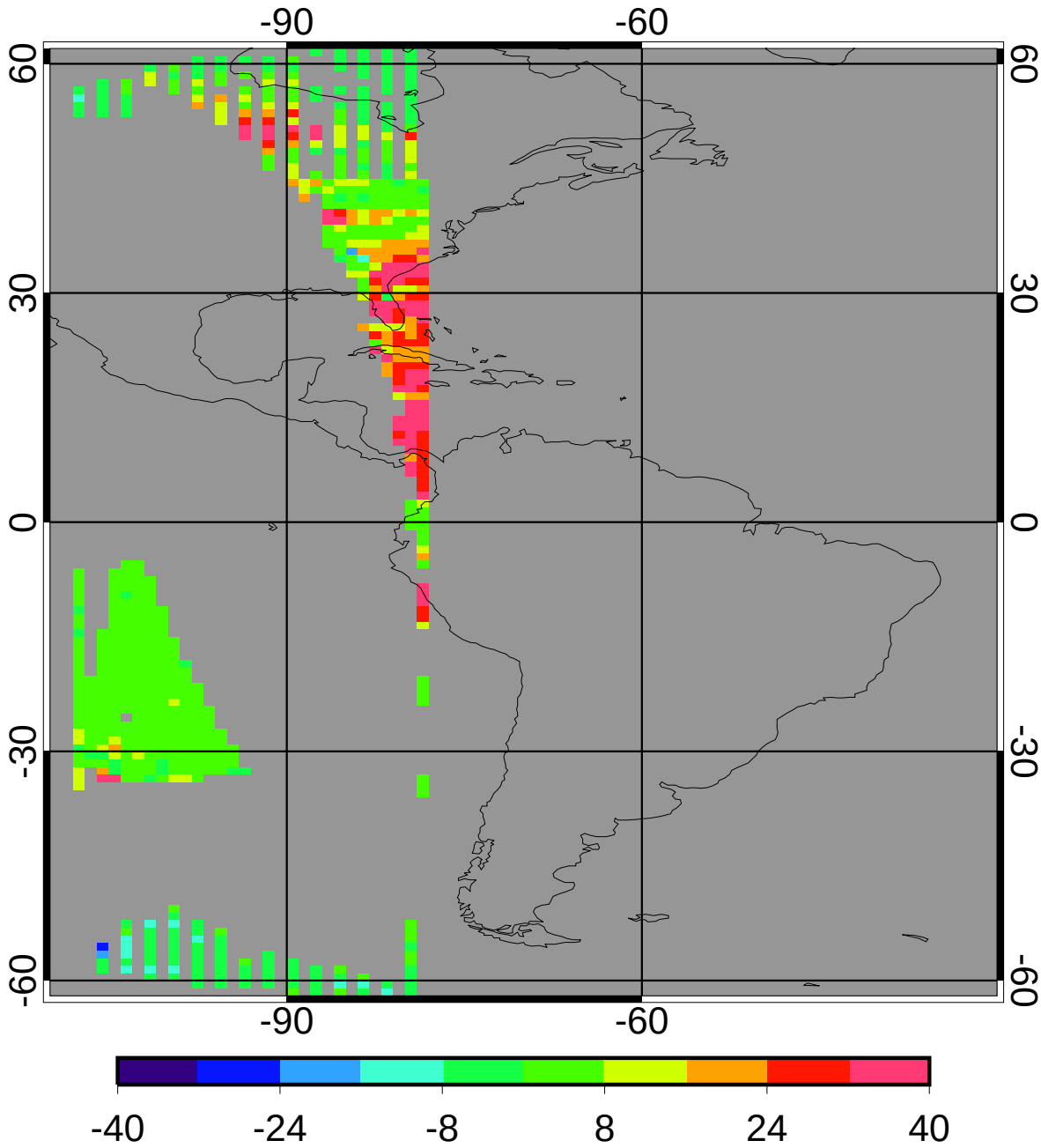
CERES MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

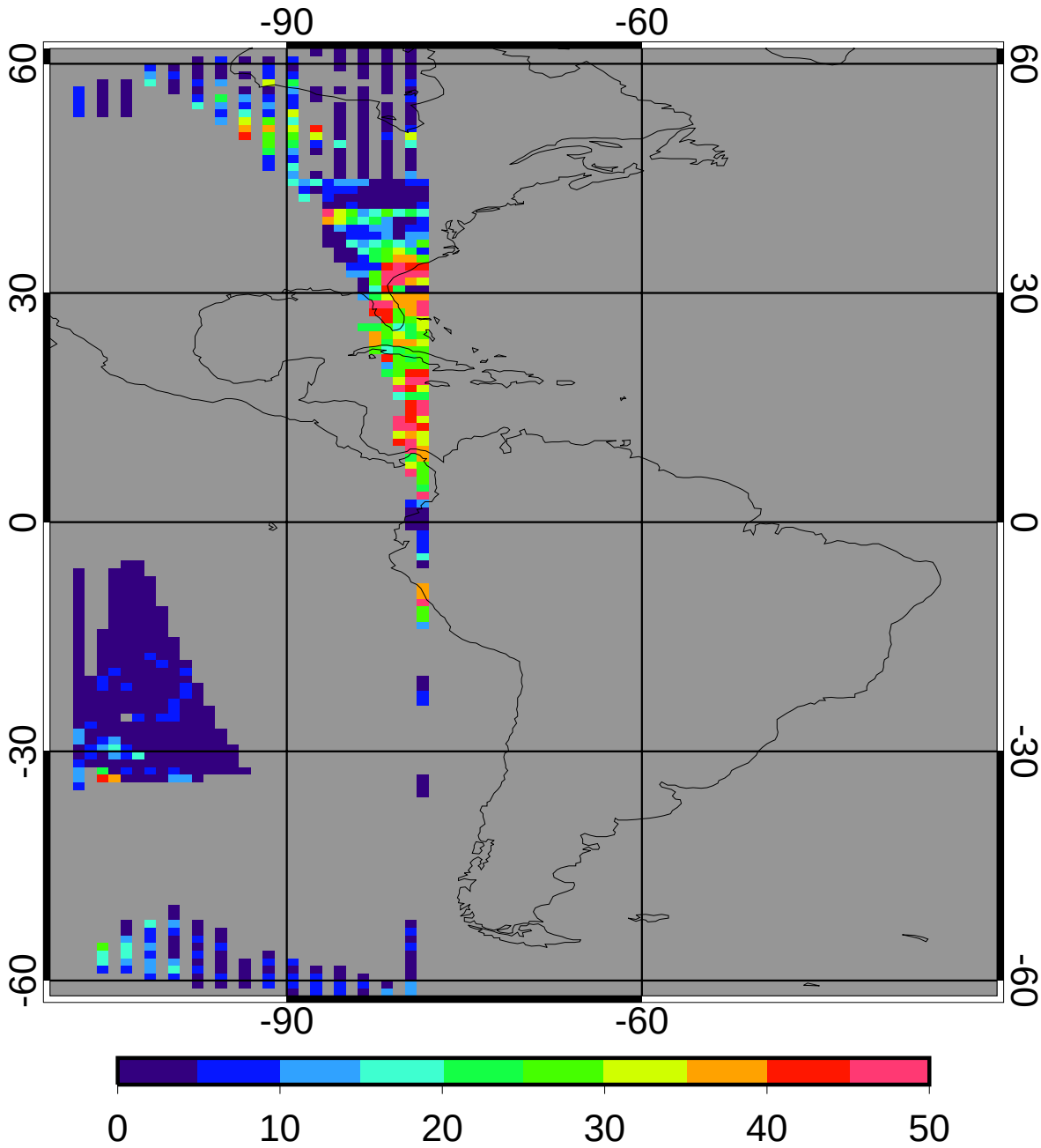
2ch Apr 2010



bias	9.19	3.51%
domain sigma	12.40	4.74%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

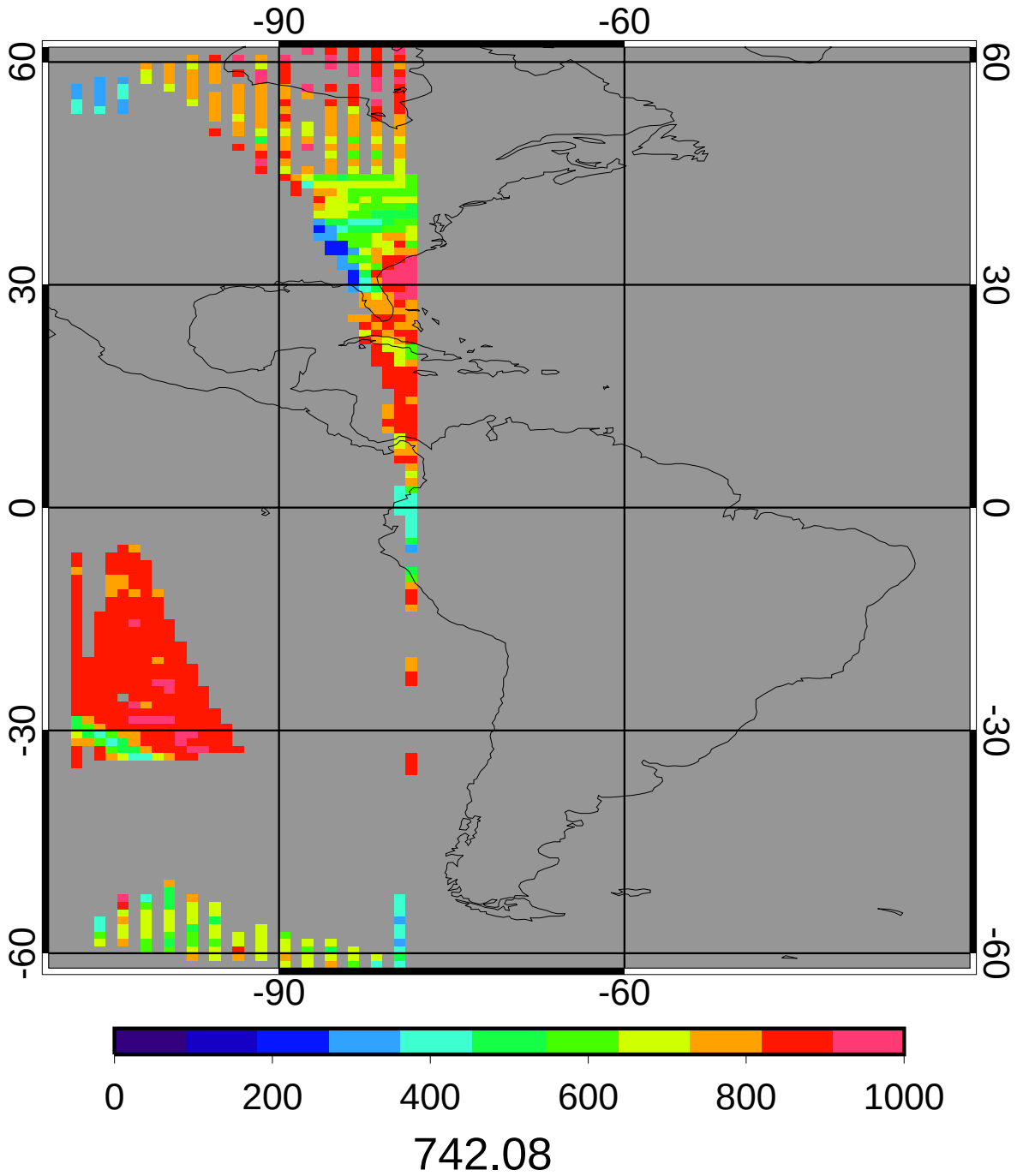
2ch Apr 2010



regave rms	11.11	4.25%
domain rms	17.97	6.87%

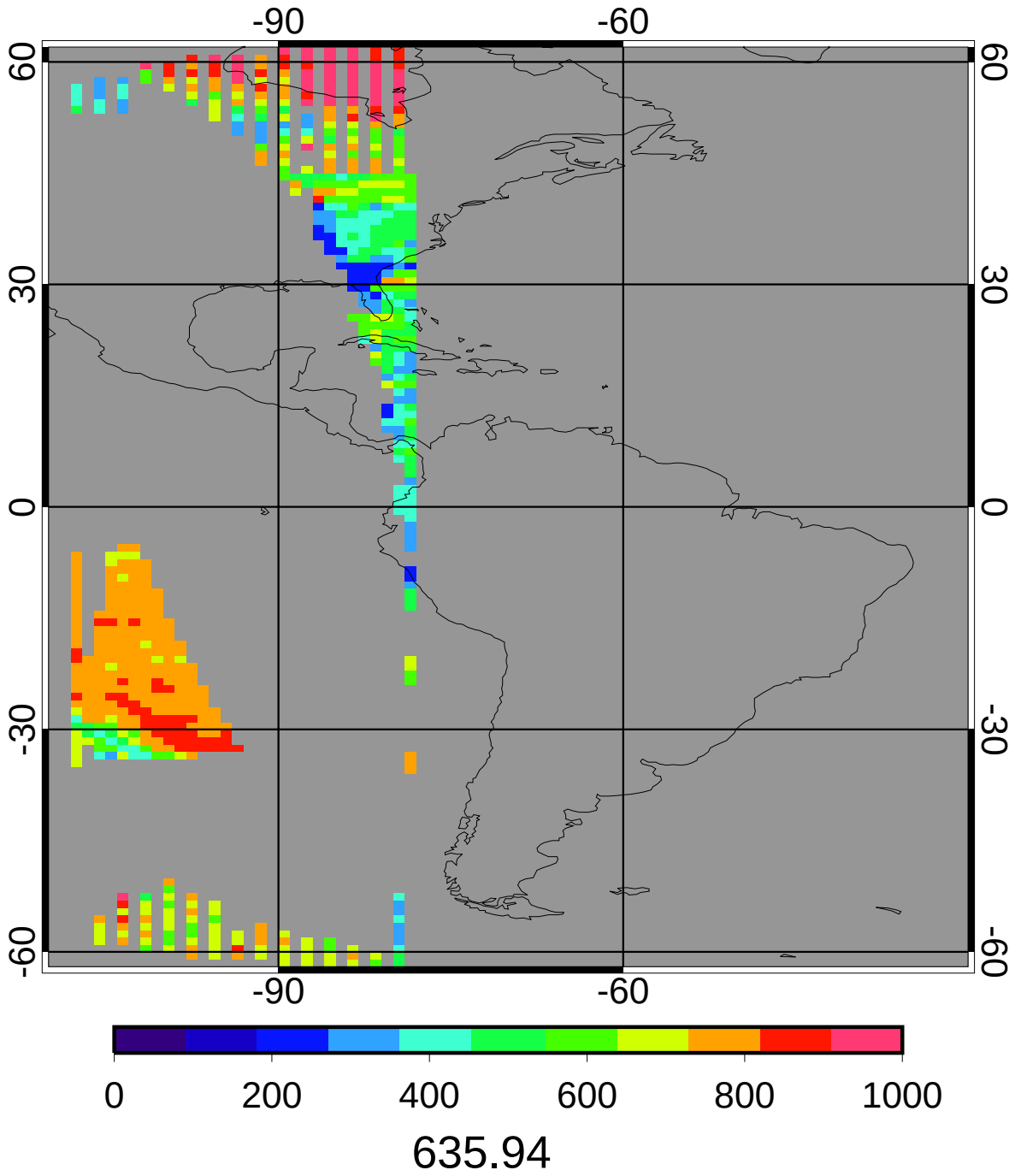
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



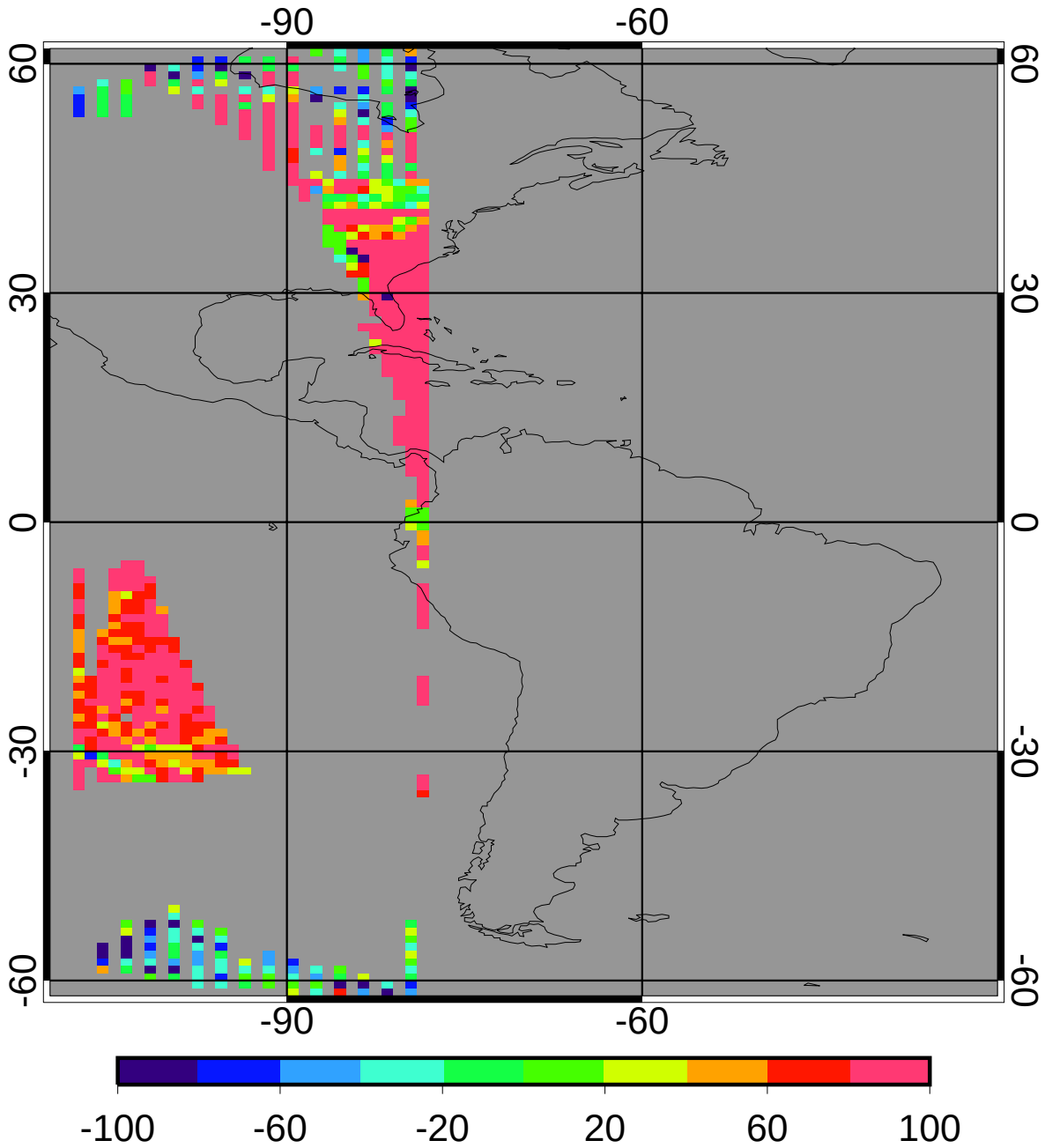
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

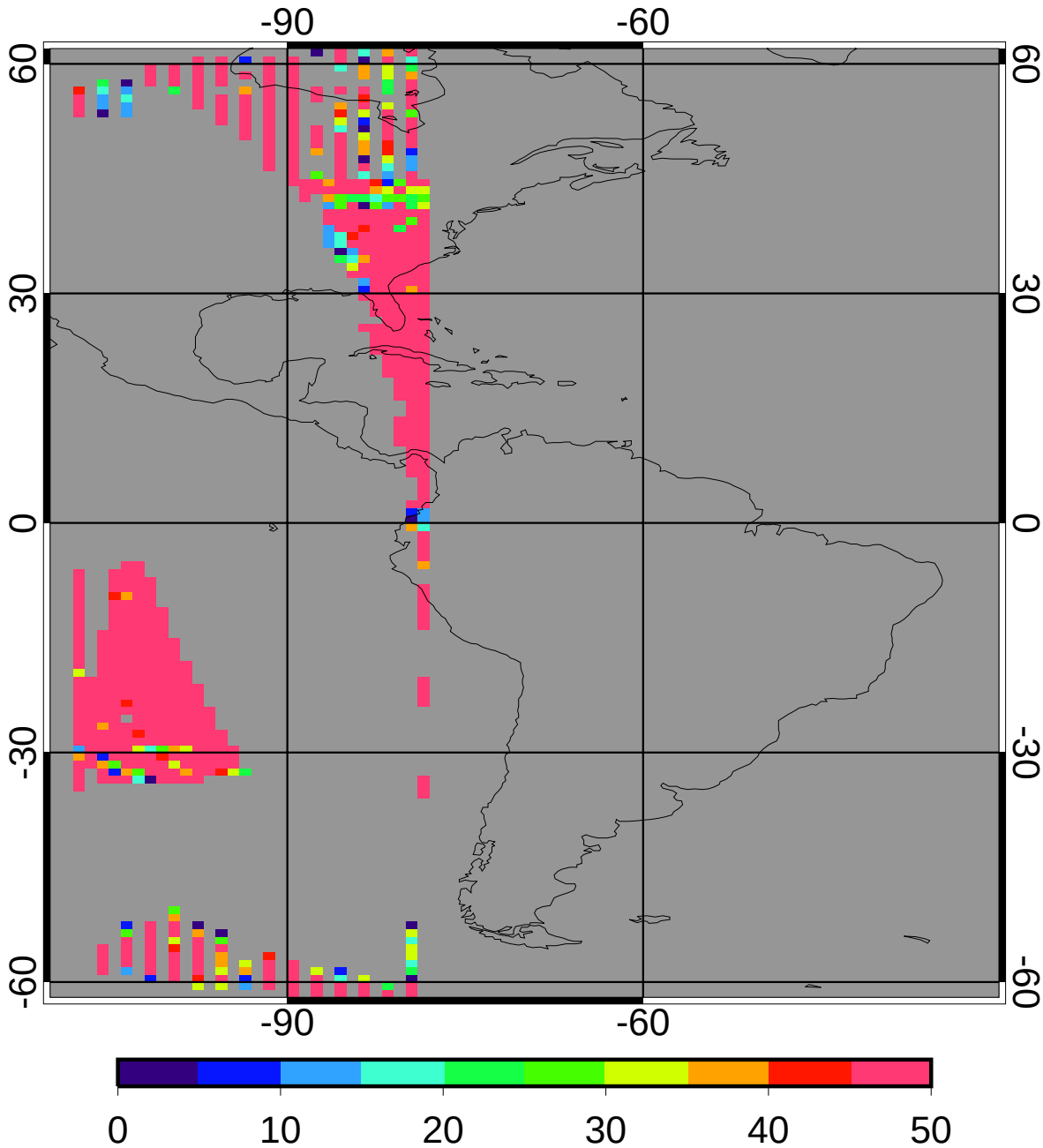
2ch Apr 2010



bias	116.52	18.32%
domain sigma	127.13	19.99%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Apr 2010

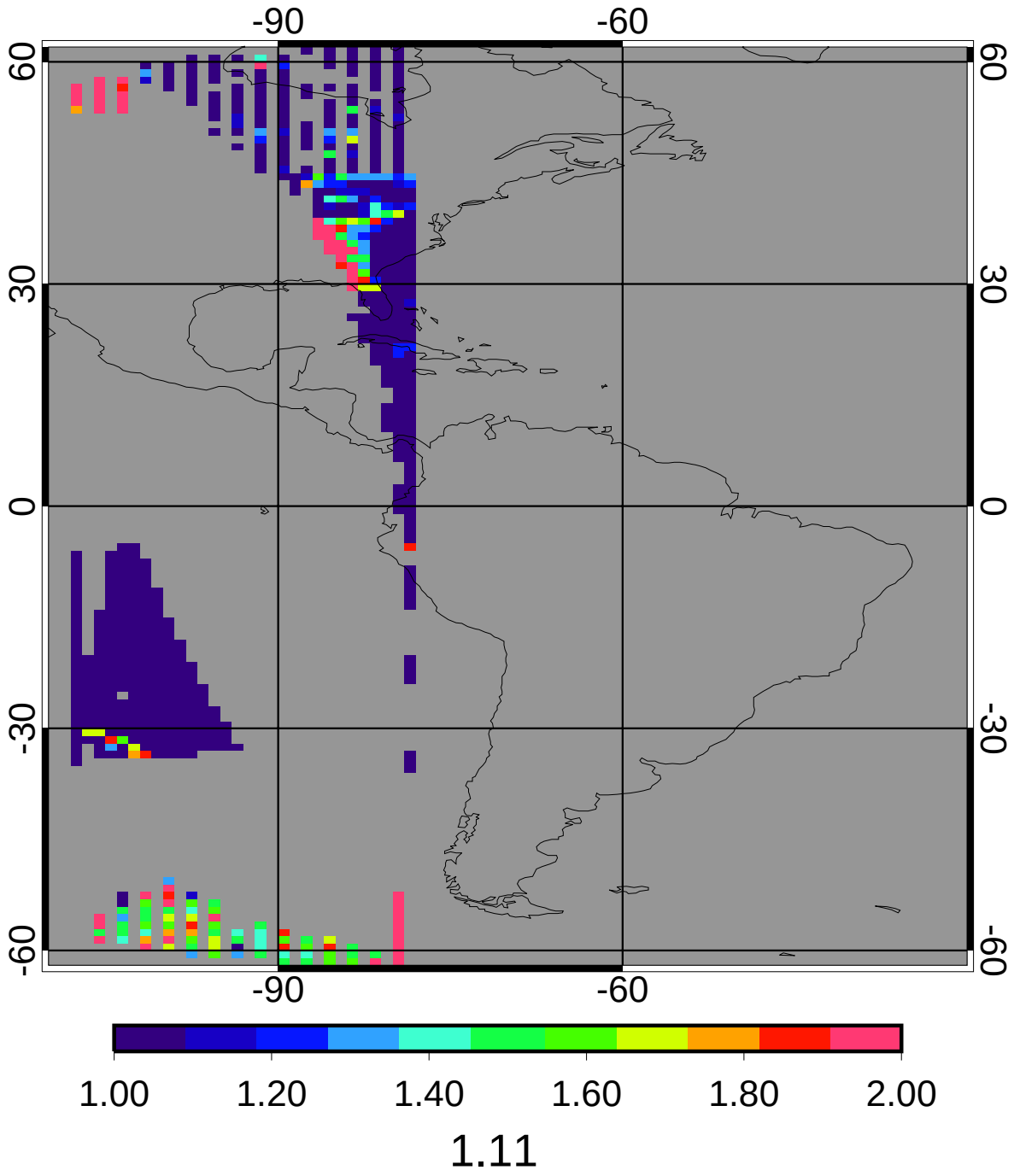


regave rms 137.37 21.60%

domain rms 190.46 29.95%

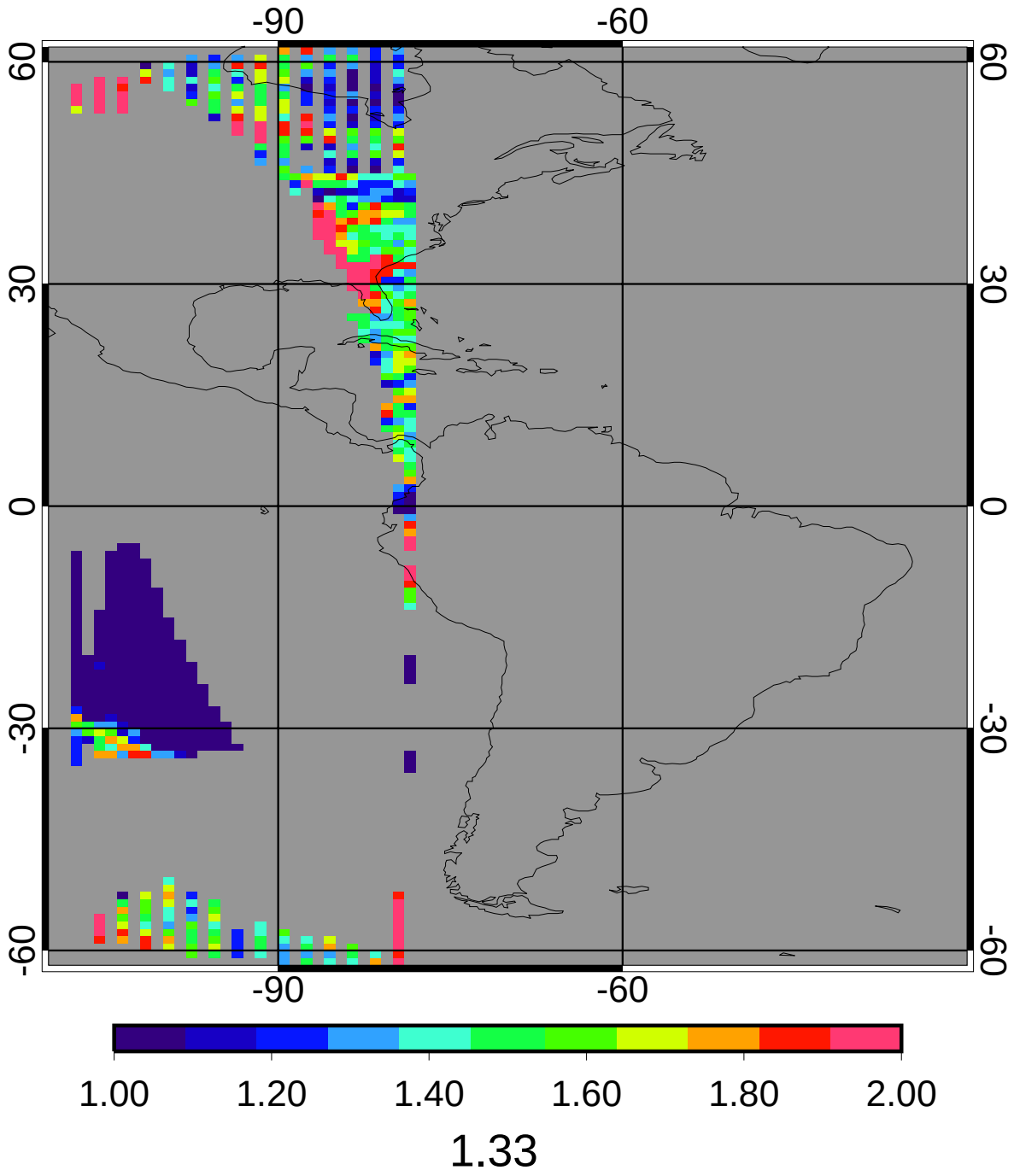
GGEO MEAN Nighttime Cloud Phase

2ch Apr 2010



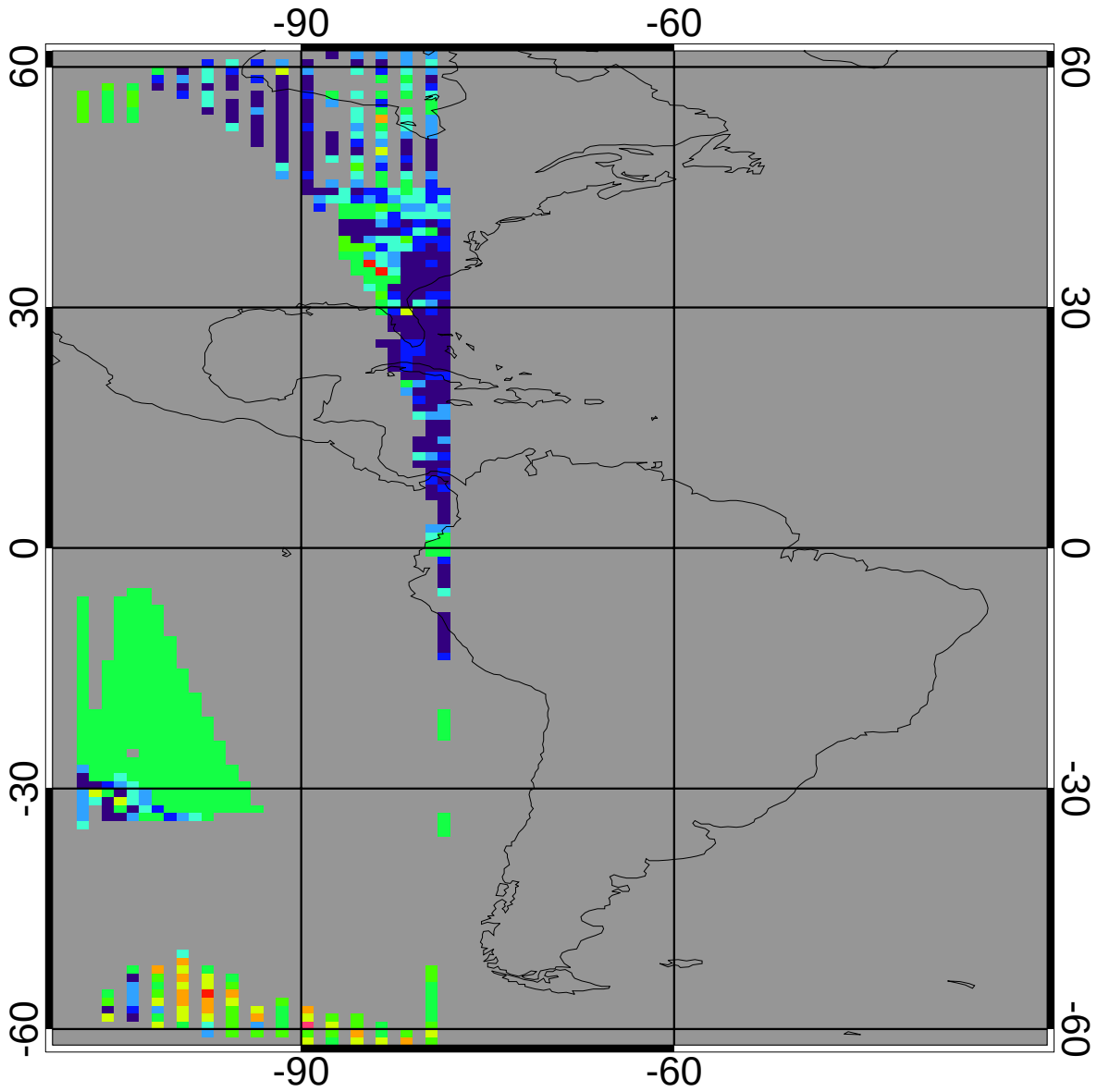
CERES MEAN Nighttime Cloud Phase

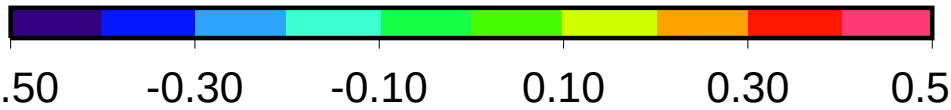
2ch Apr 2010



GGEO - CERES Nighttime Cloud Phase Bias

2ch Apr 2010

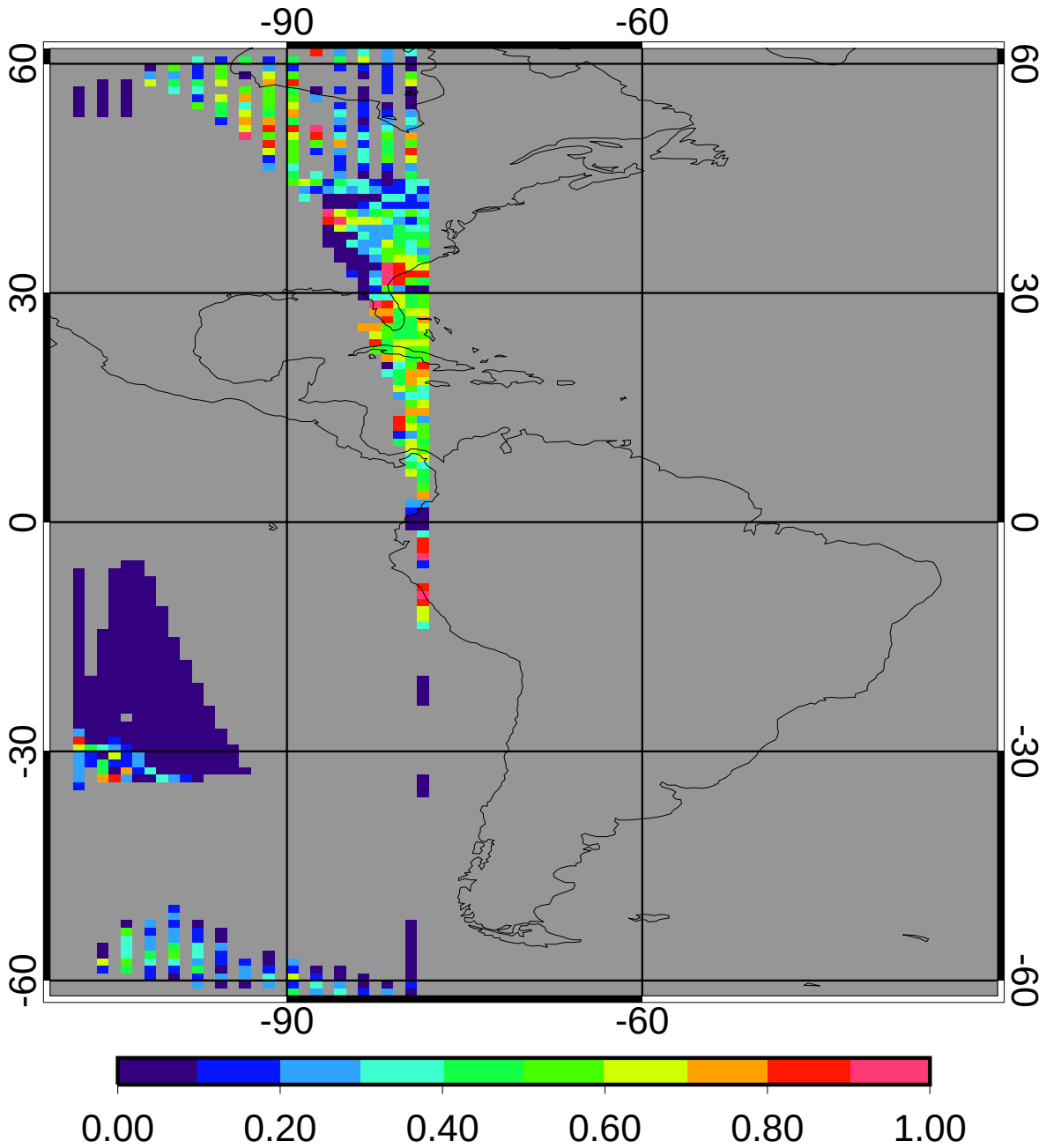




bias	-0.20	-14.95%
domain sigma	0.22	16.63%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Apr 2010



regave rms	0.24	17.74%
domain rms	0.35	26.49%