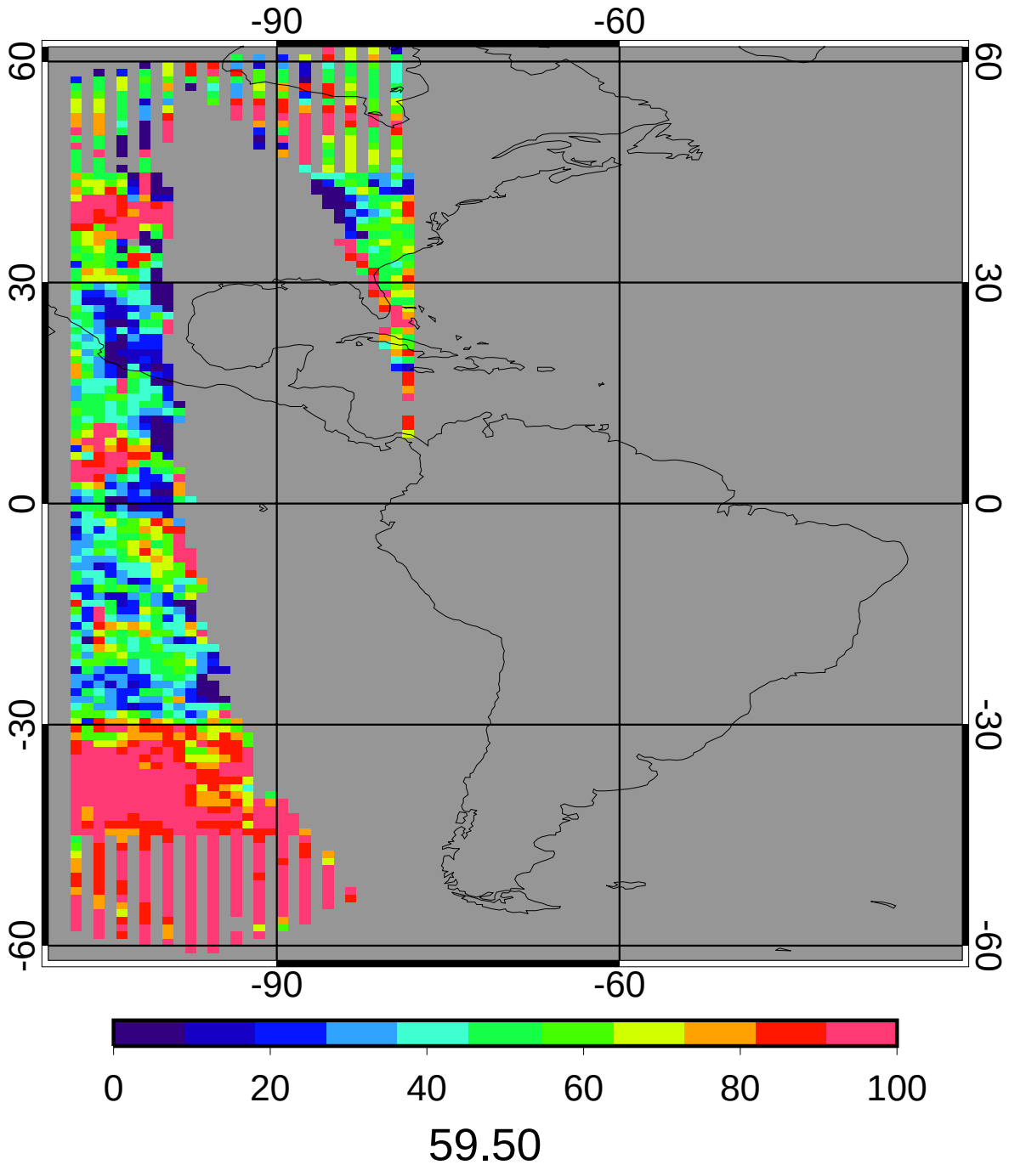
GGEO MEAN Daytime Cloud Amount (%)

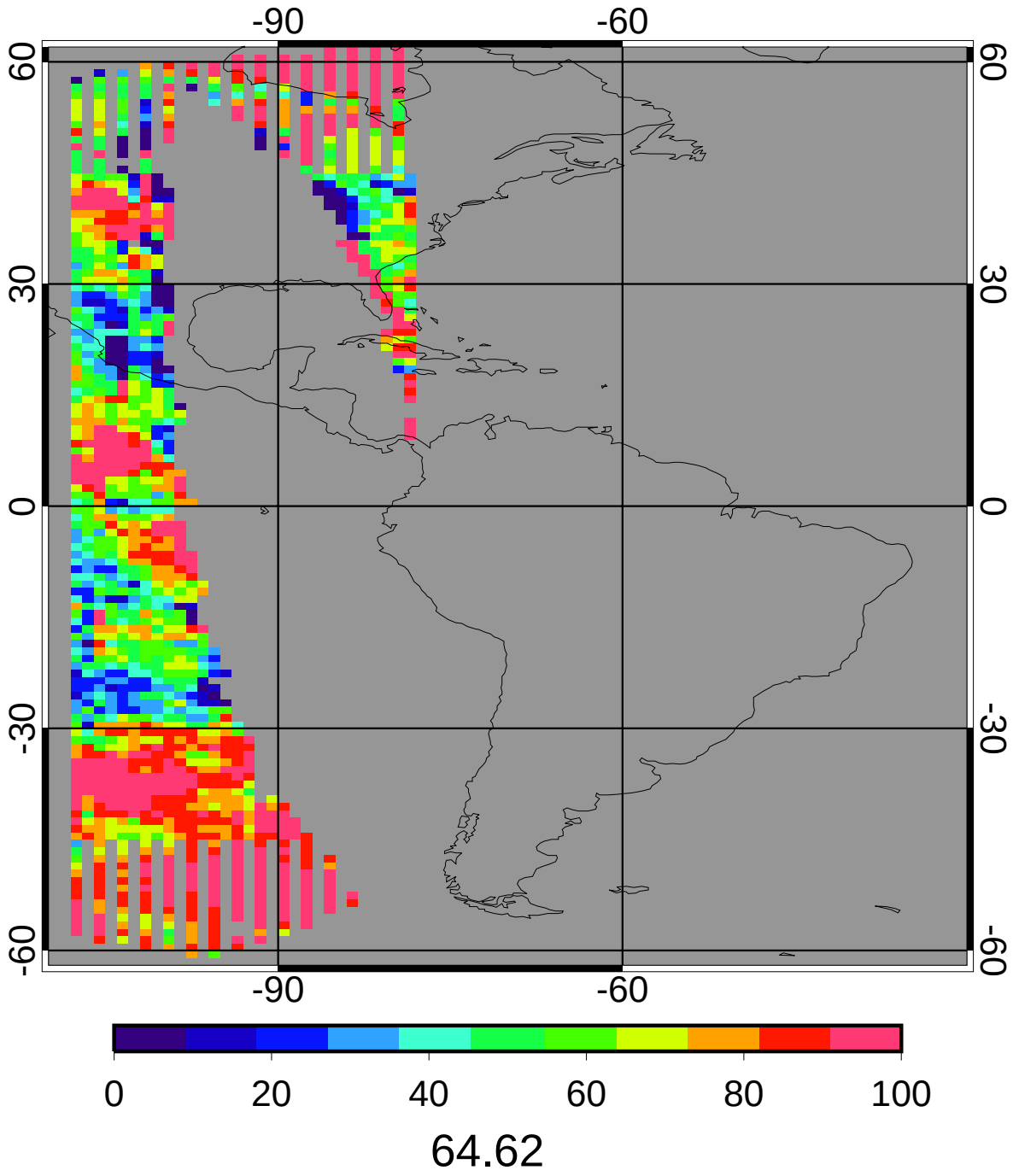
2ch Apr 2010



59.50

CERES MEAN Daytime Cloud Amount (%)

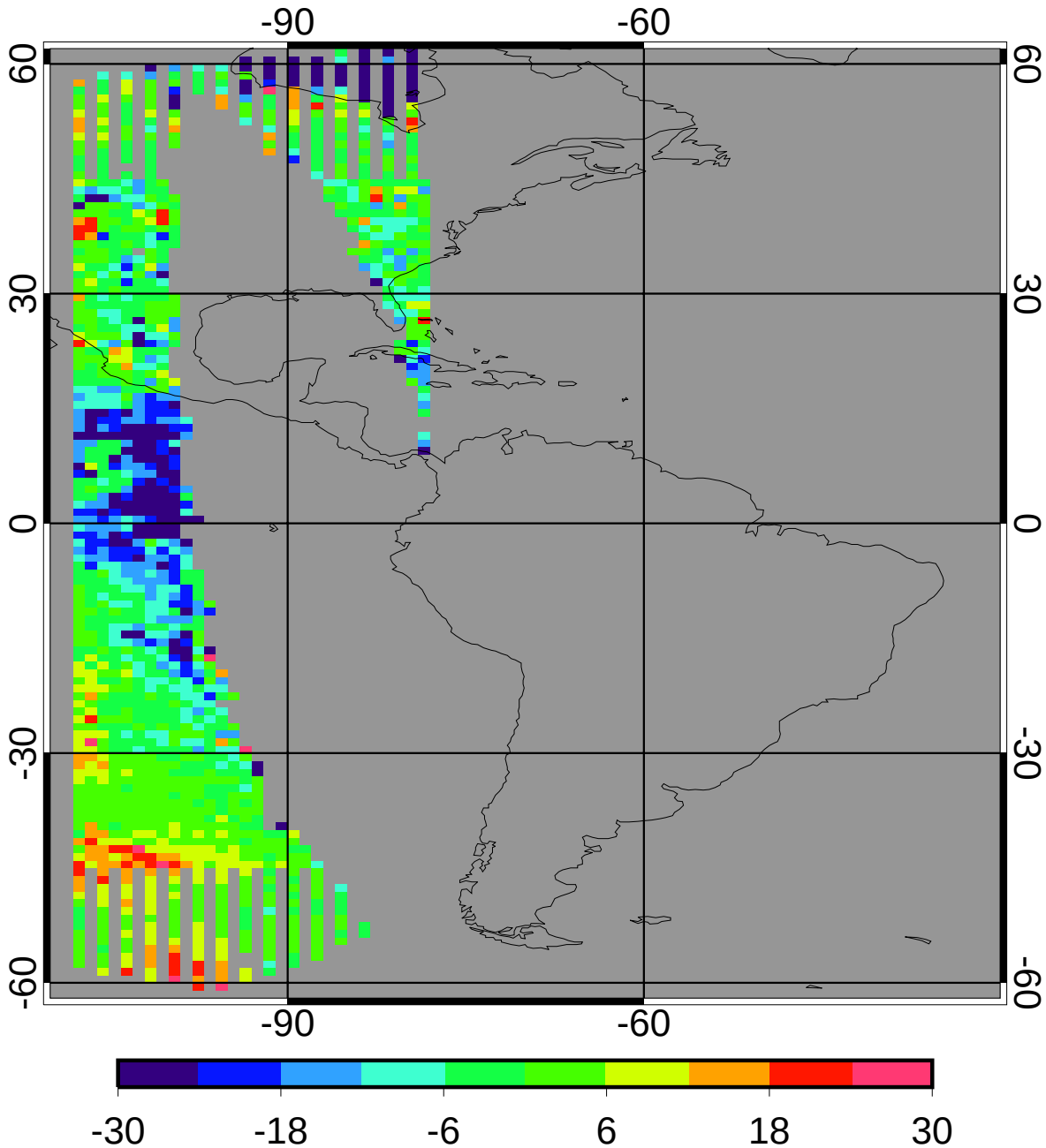
2ch Apr 2010



64.62

GGEO - CERES Daytime Cloud Amount (%) Bias

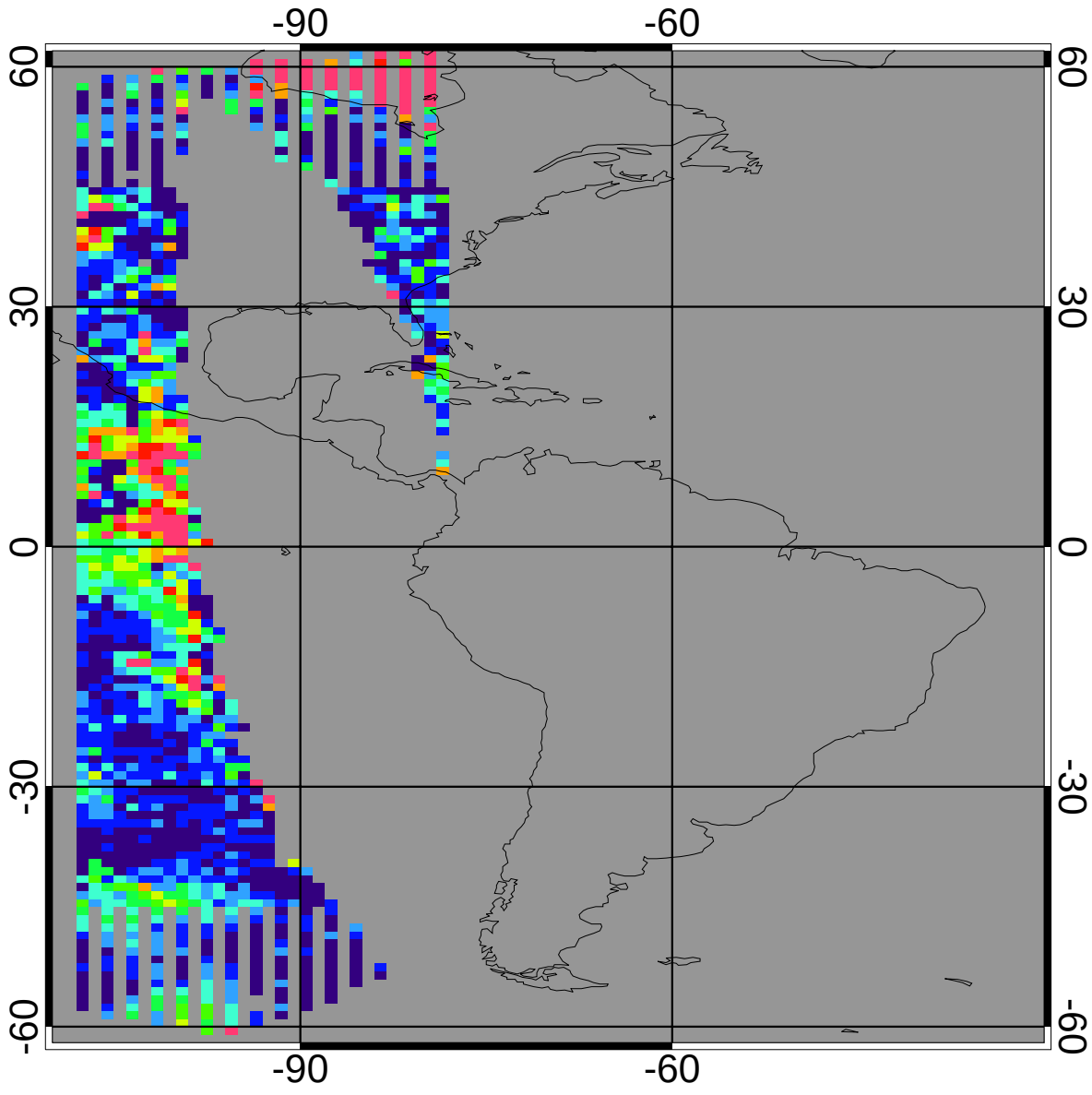
2ch Apr 2010



bias	-5.12	-7.92%
domain sigma	11.62	17.98%

GGEO - CERES Daytime Cloud Amount (%) RMS

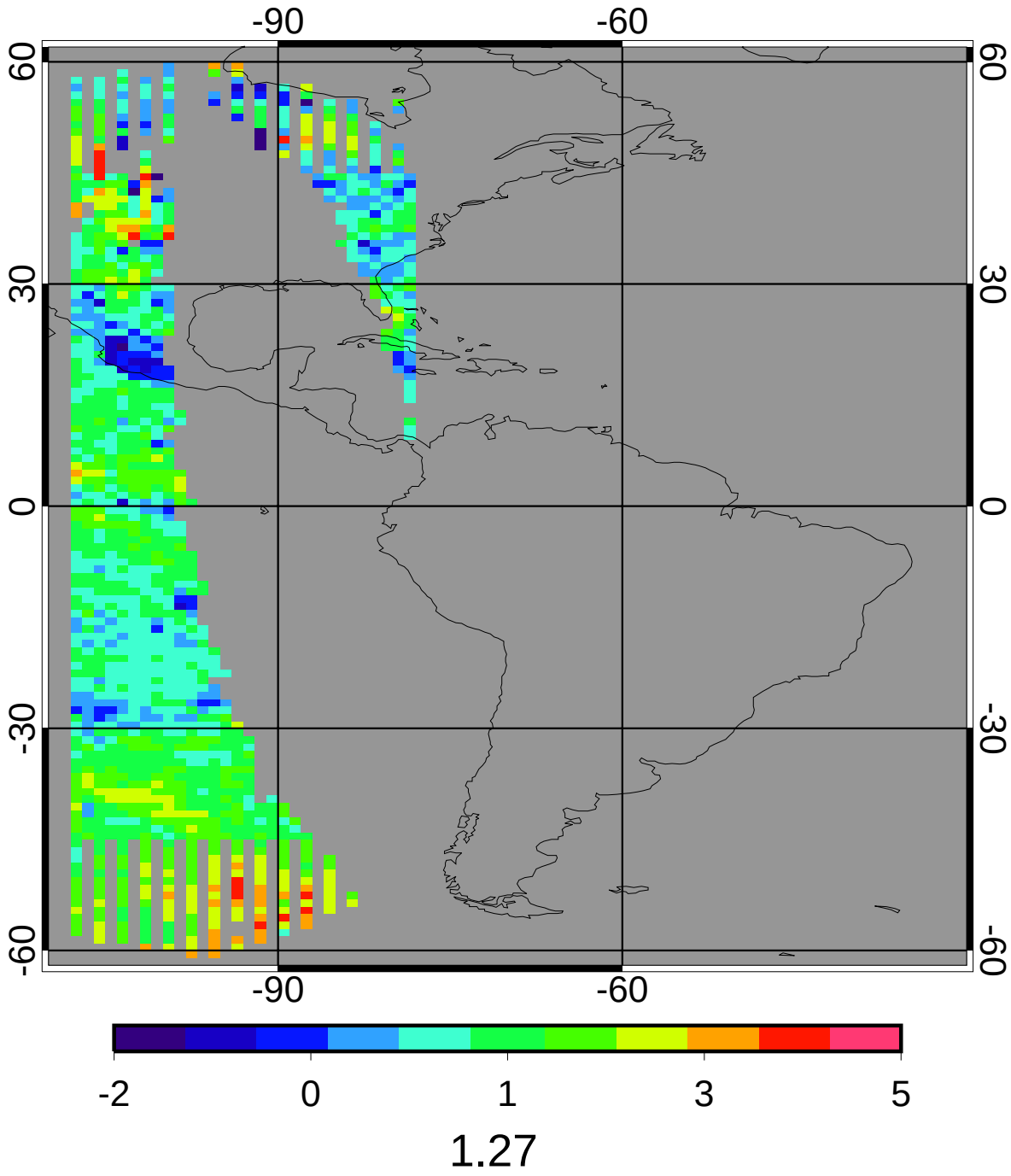
2ch Apr 2010



regave rms	11.96	18.50%
domain rms	15.89	24.59%

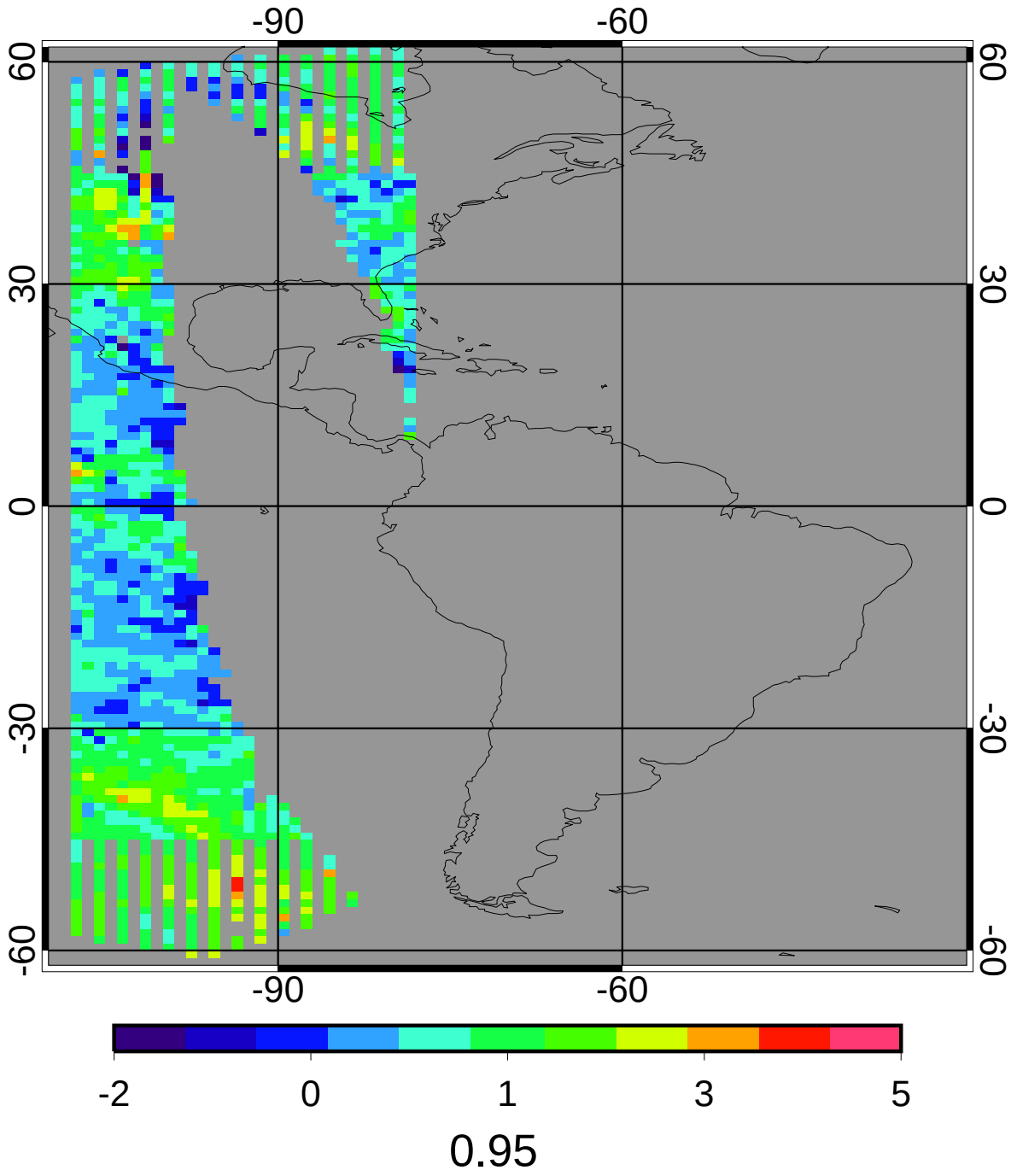
GGEO MEAN Daytime Log Optical Depth

2ch Apr 2010



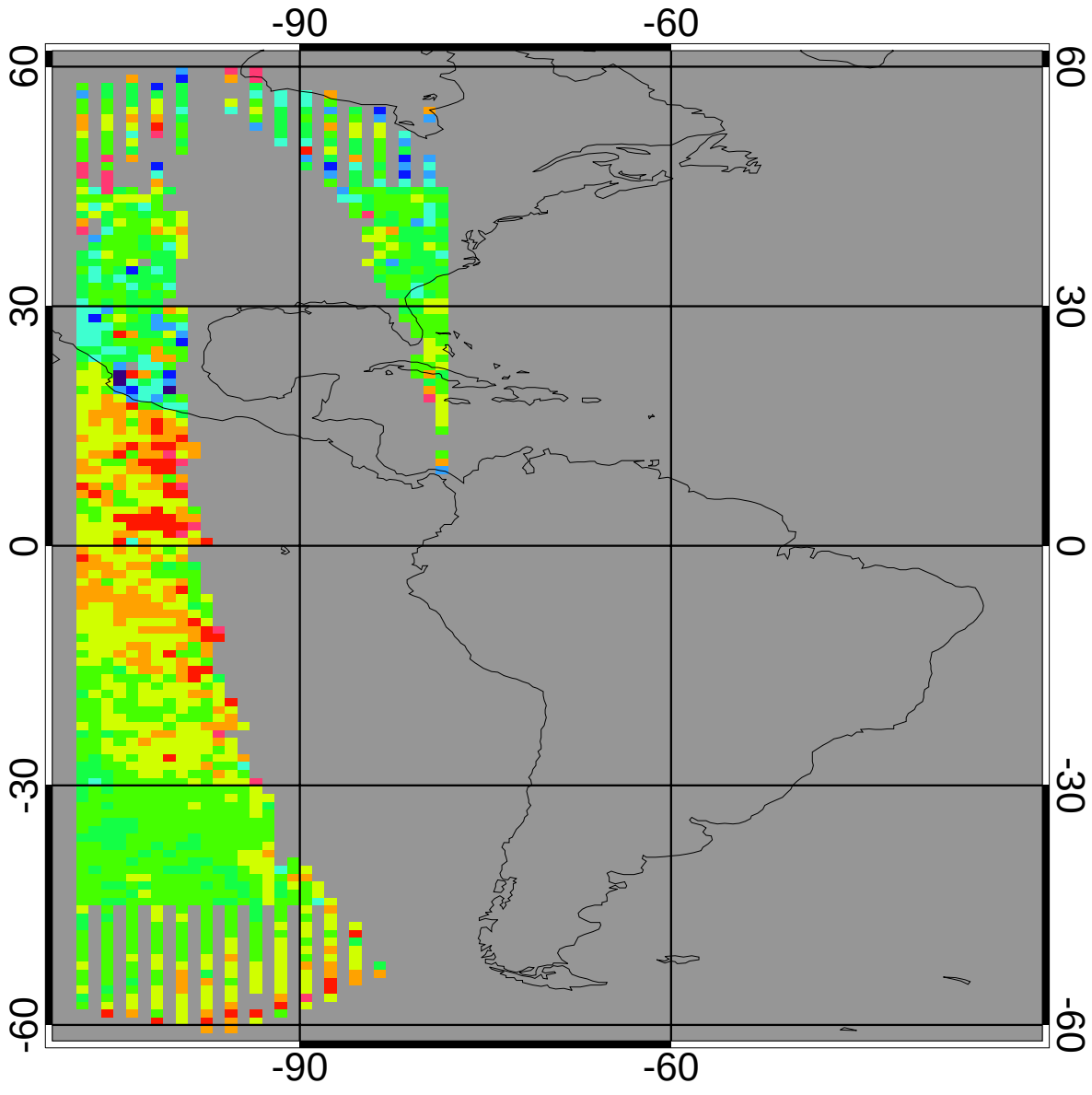
CERES MEAN Daytime Log Optical Depth

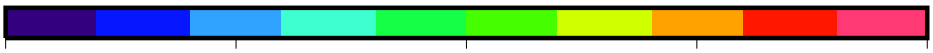
2ch Apr 2010



GGEO - CERES Daytime Log Optical Depth Bias

2ch Apr 2010



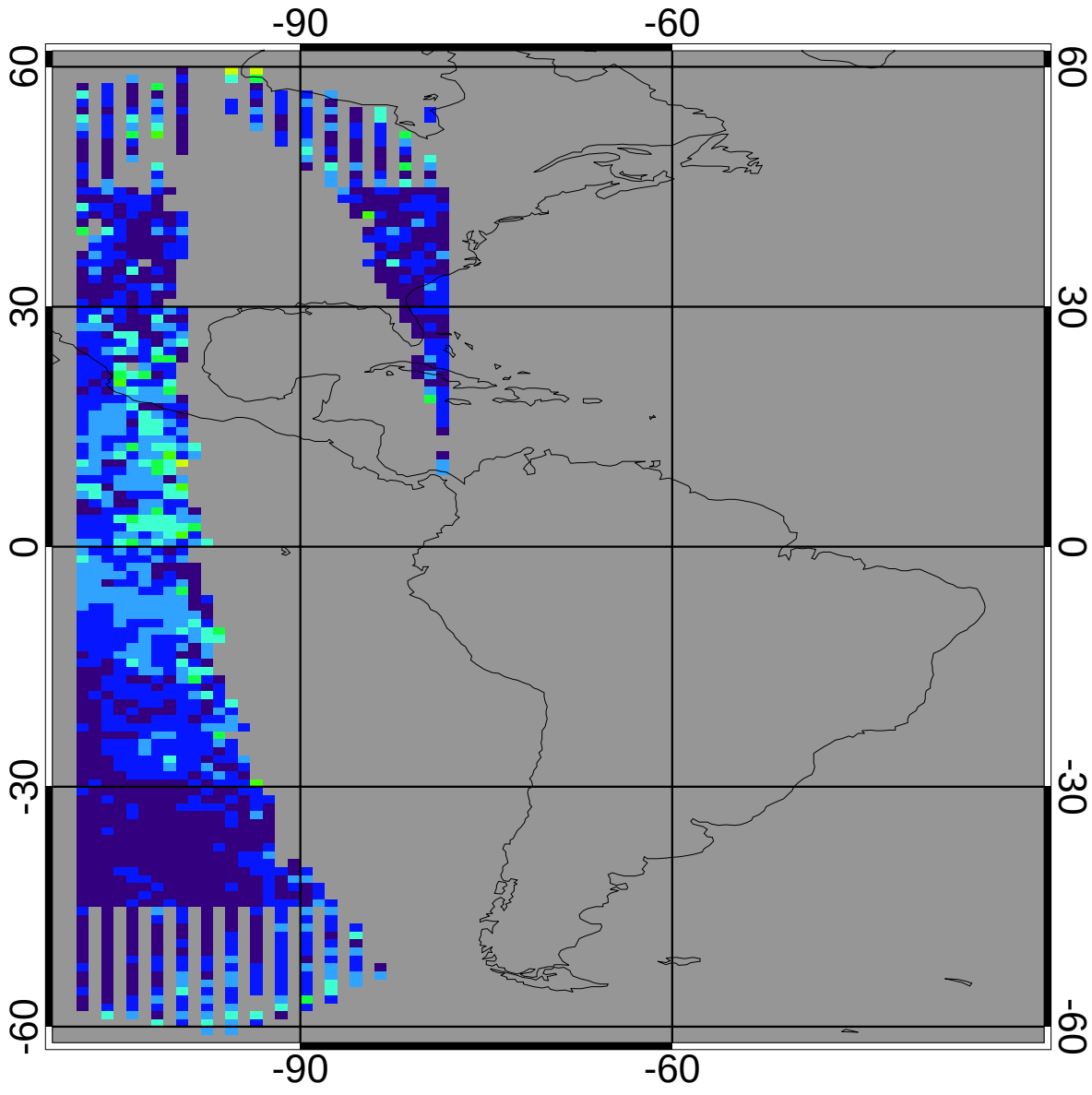


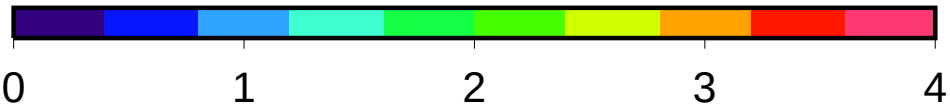
-2.00 -1.00 0.00 1.00 2.00

bias	0.35	36.97%
domain sigma	0.49	51.46%

GGEO - CERES Daytime Log Optical Depth RMS

2ch Apr 2010

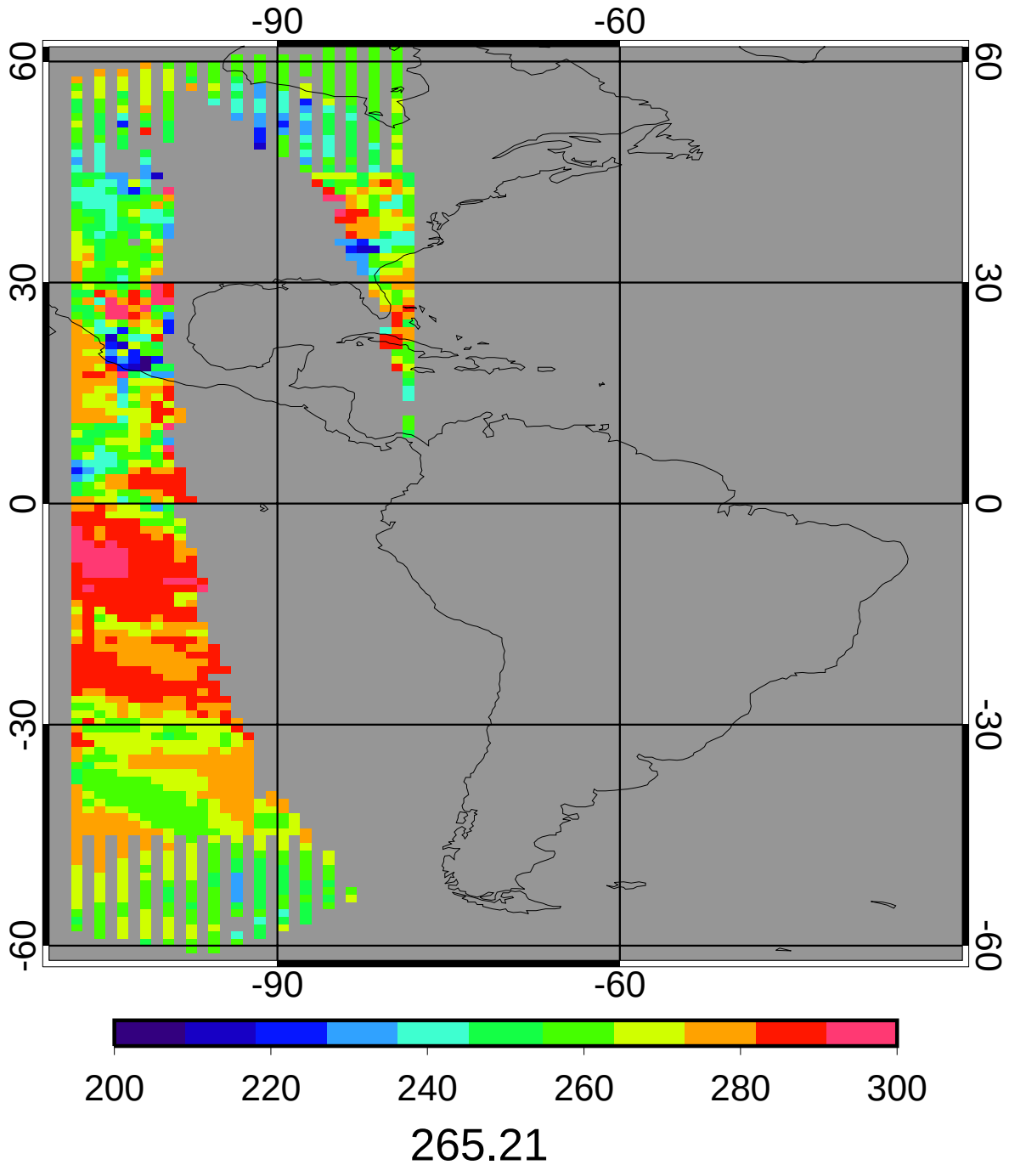




regave rms	0.57	60.03%
domain rms	0.66	69.51%

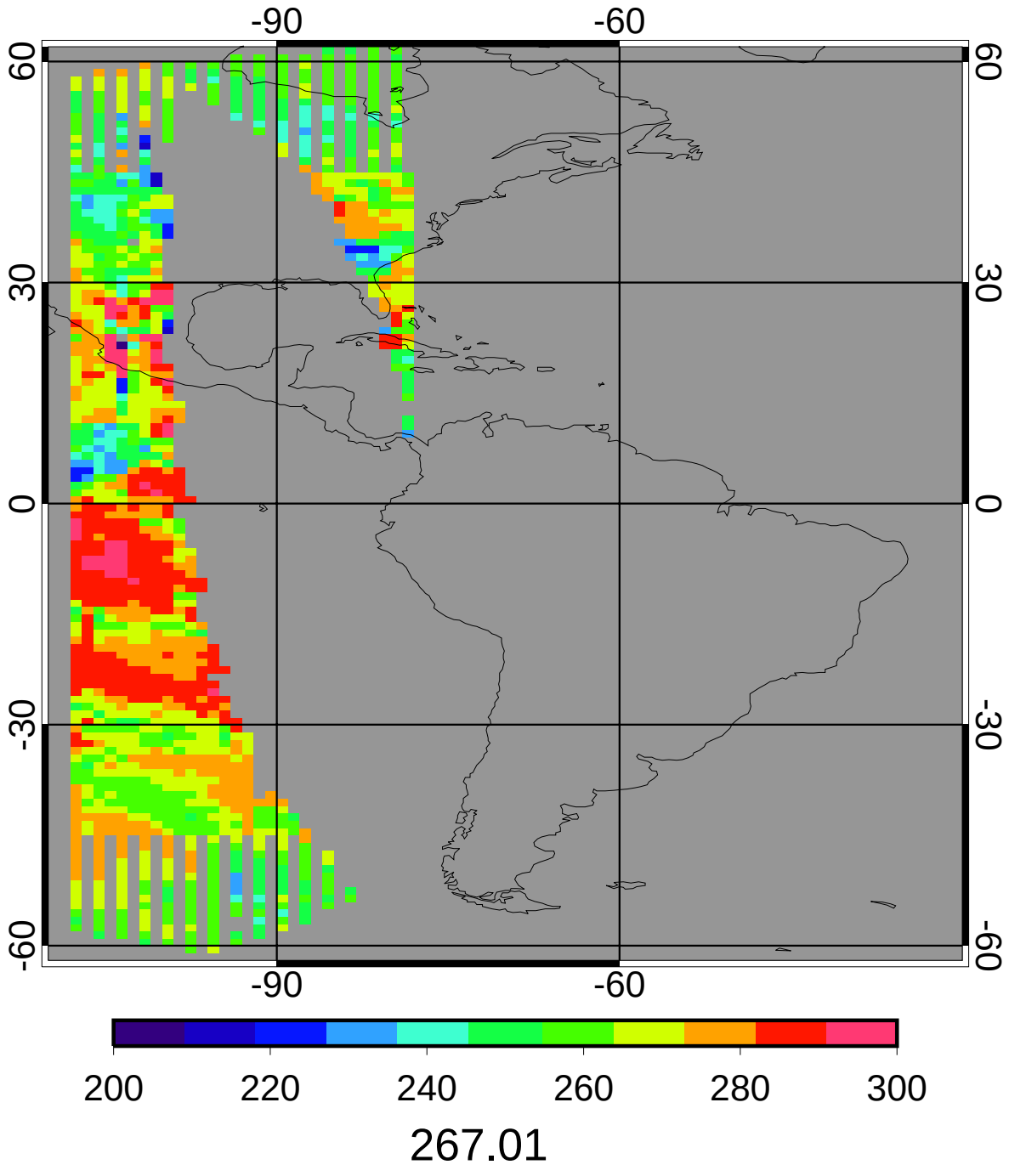
GGEO MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



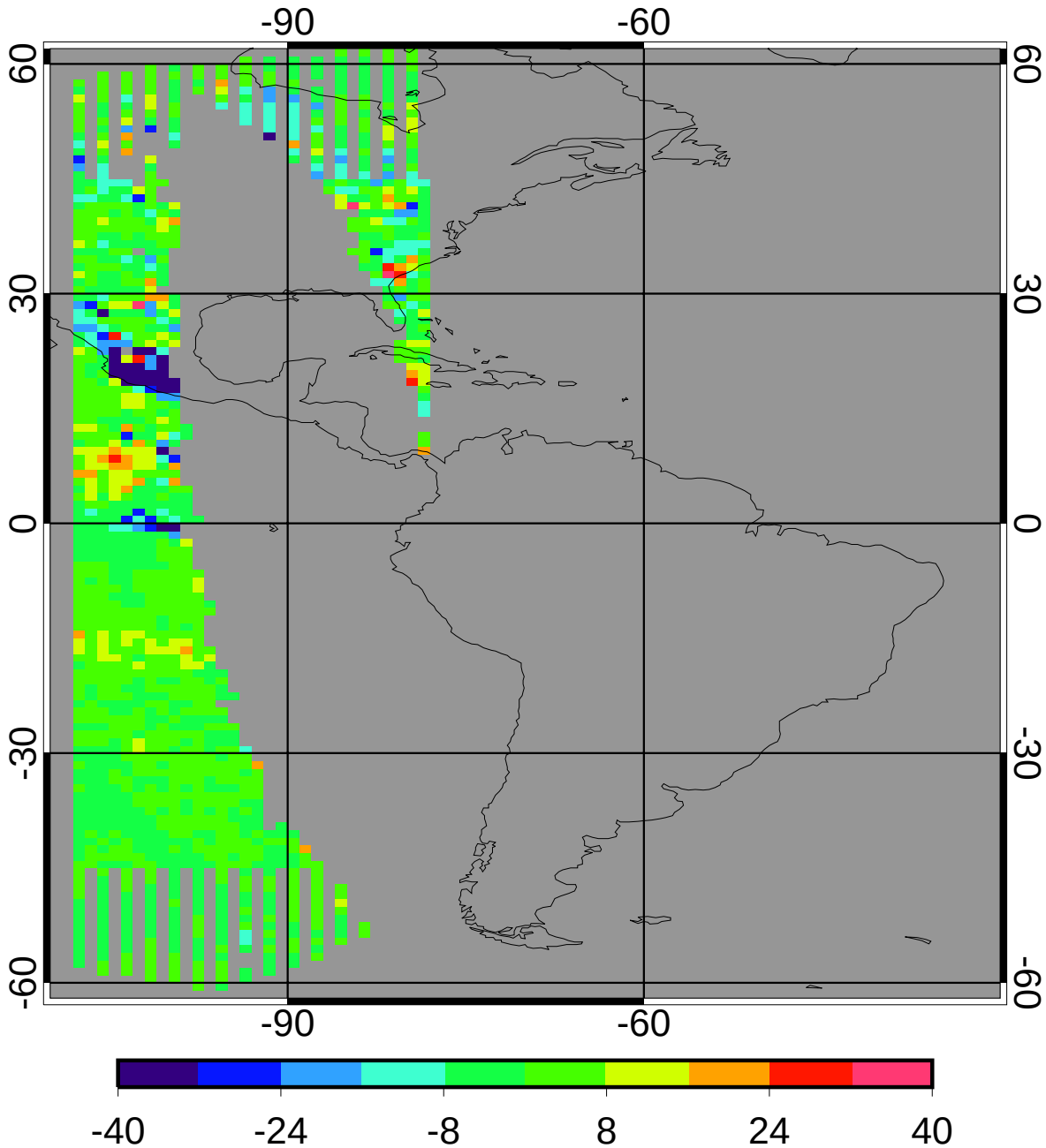
CERES MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

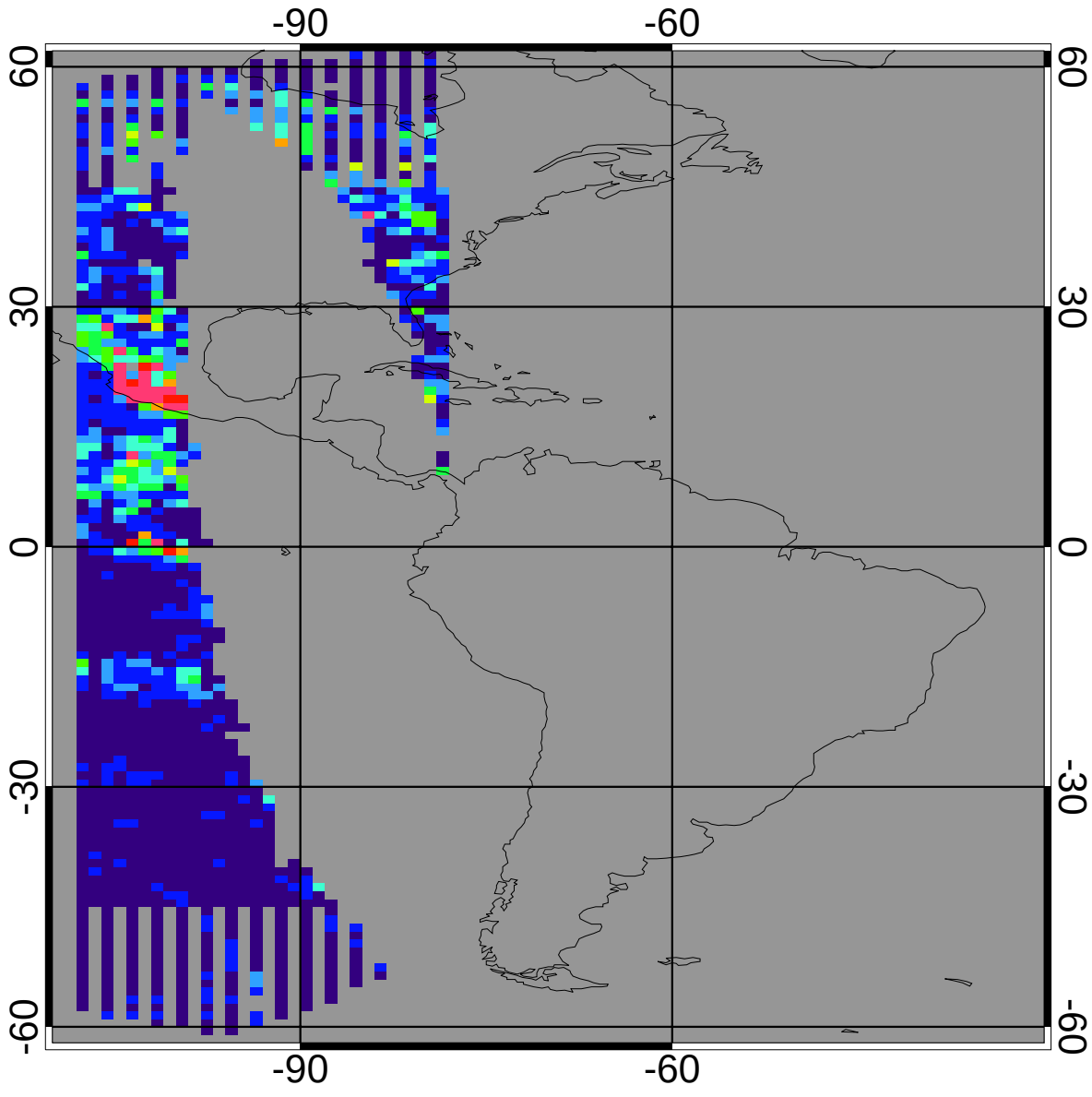
2ch Apr 2010



bias	-0.49	-0.18%
domain sigma	9.21	3.45%

GGEO - CERES Daytime Cloud Temperature (K) RMS

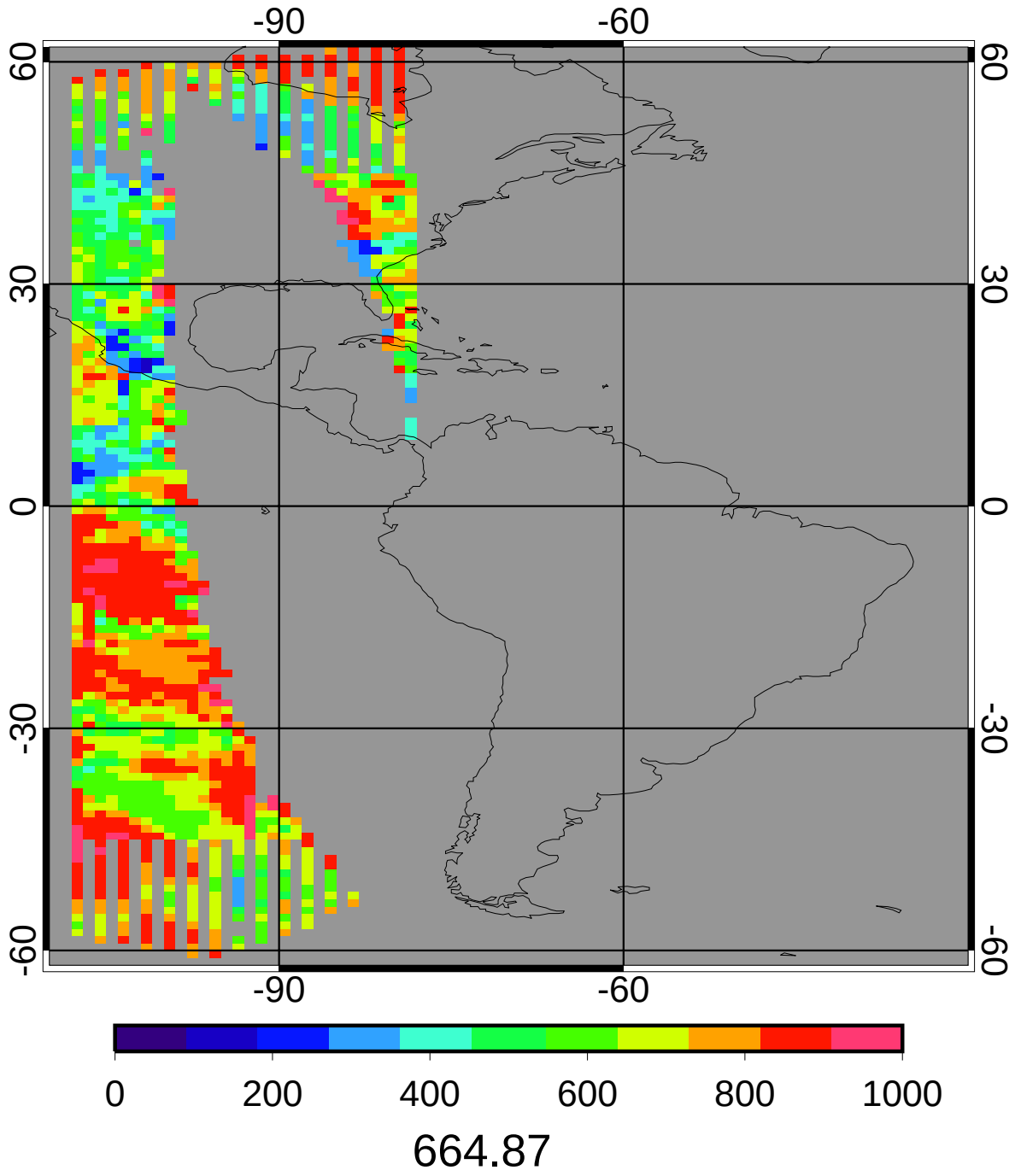
2ch Apr 2010



regave rms	7.20	2.70%
domain rms	11.84	4.43%

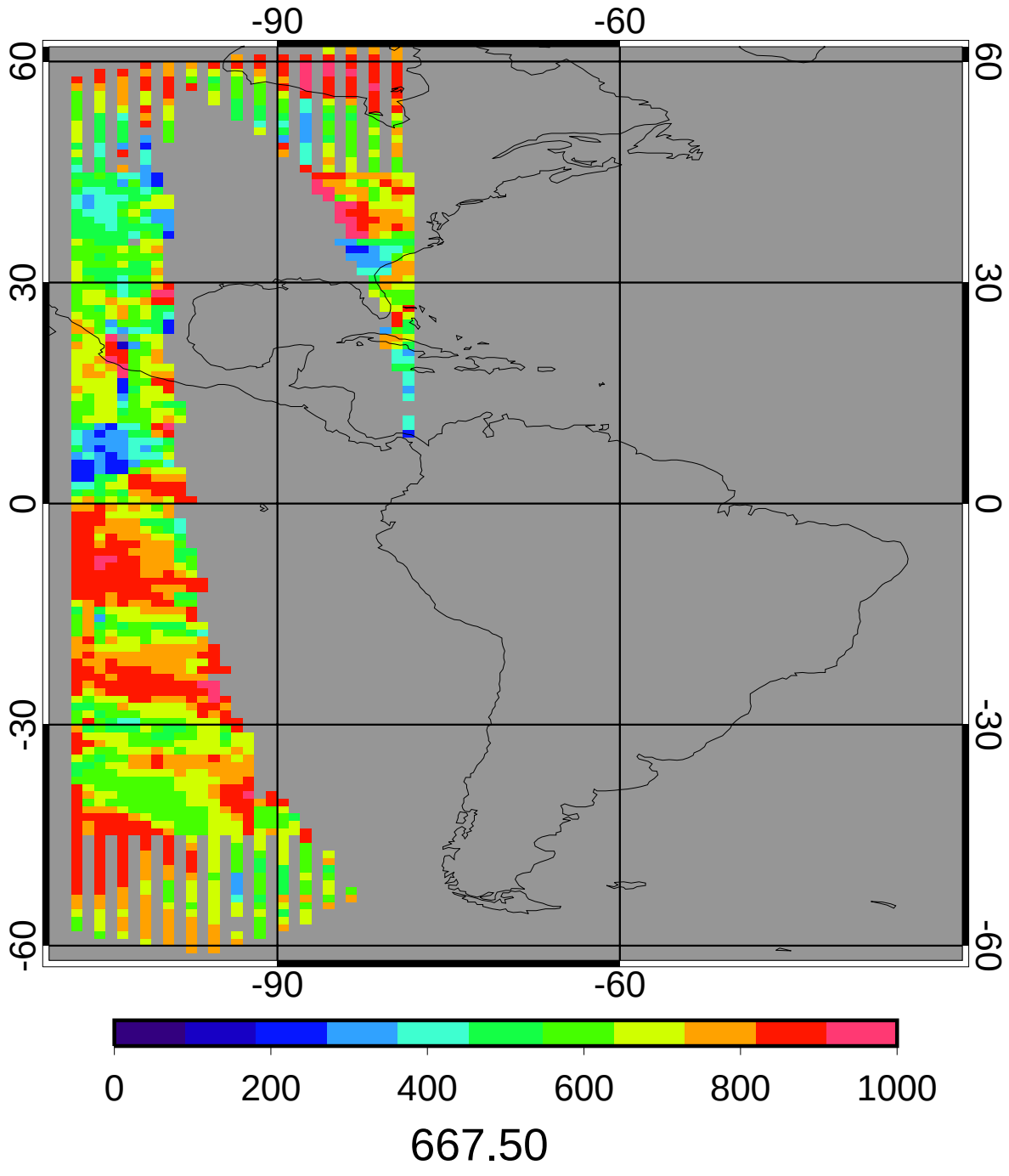
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



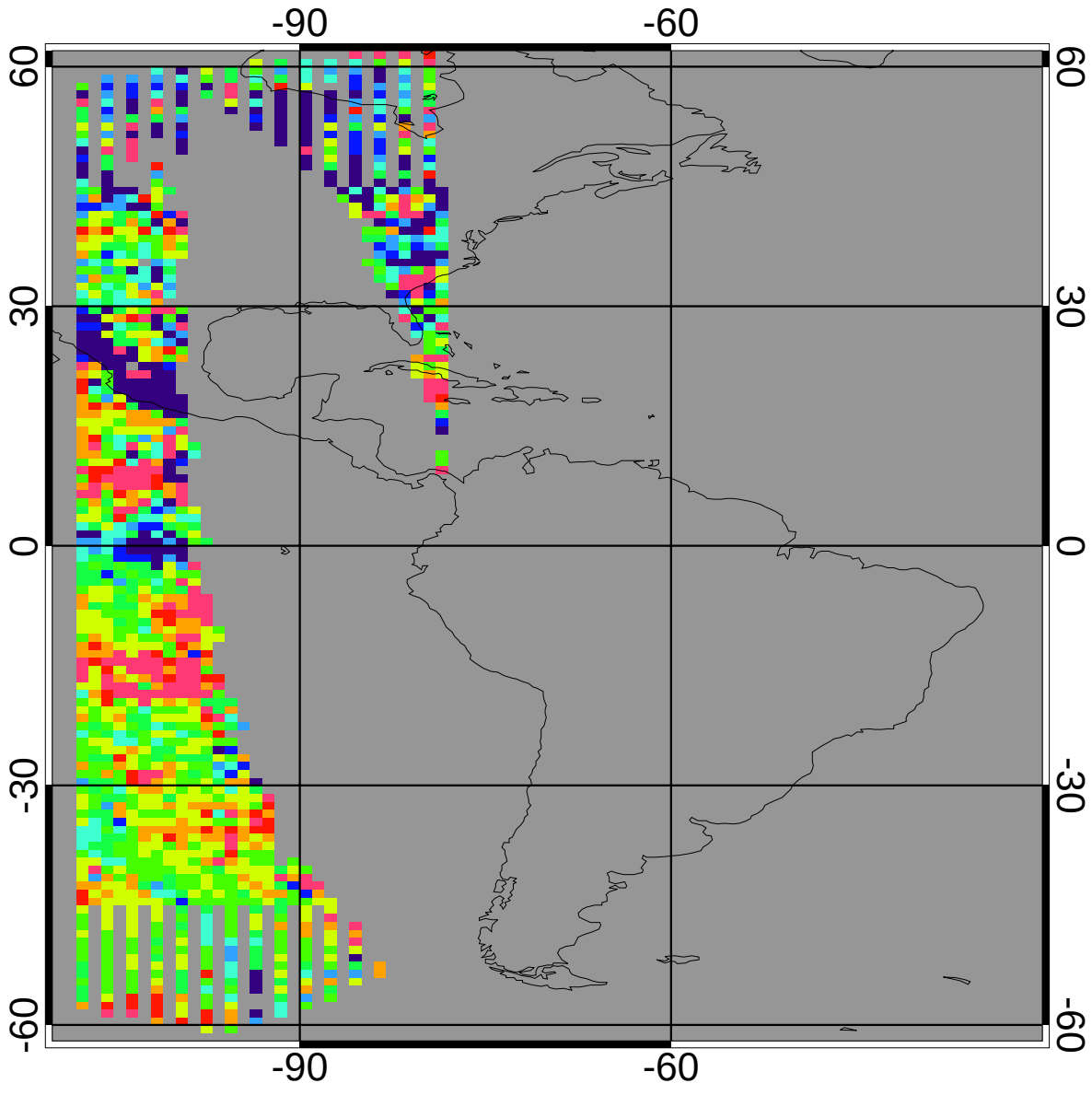
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

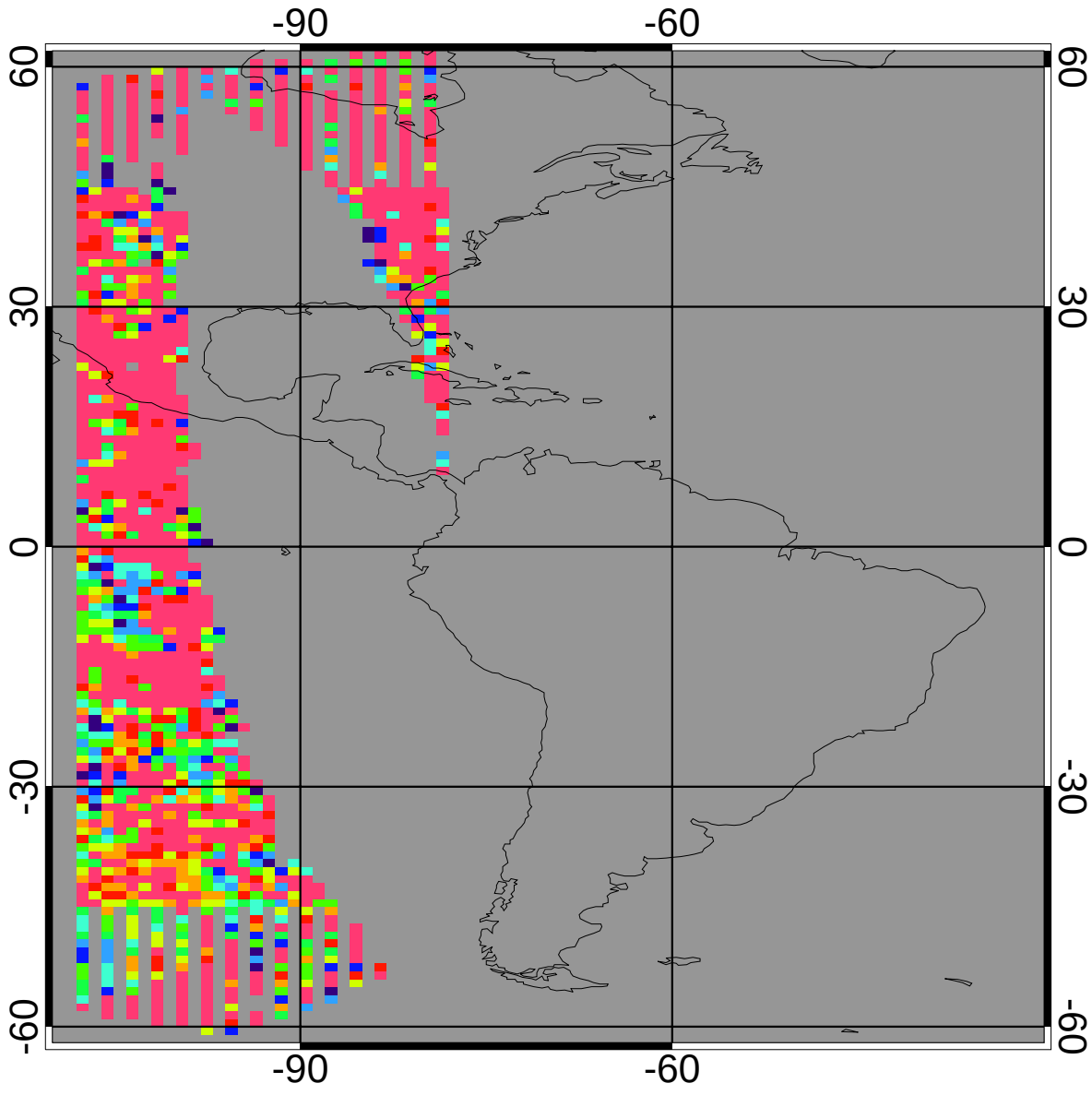
2ch Apr 2010



bias	0.68	0.10%
domain sigma	82.48	12.36%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

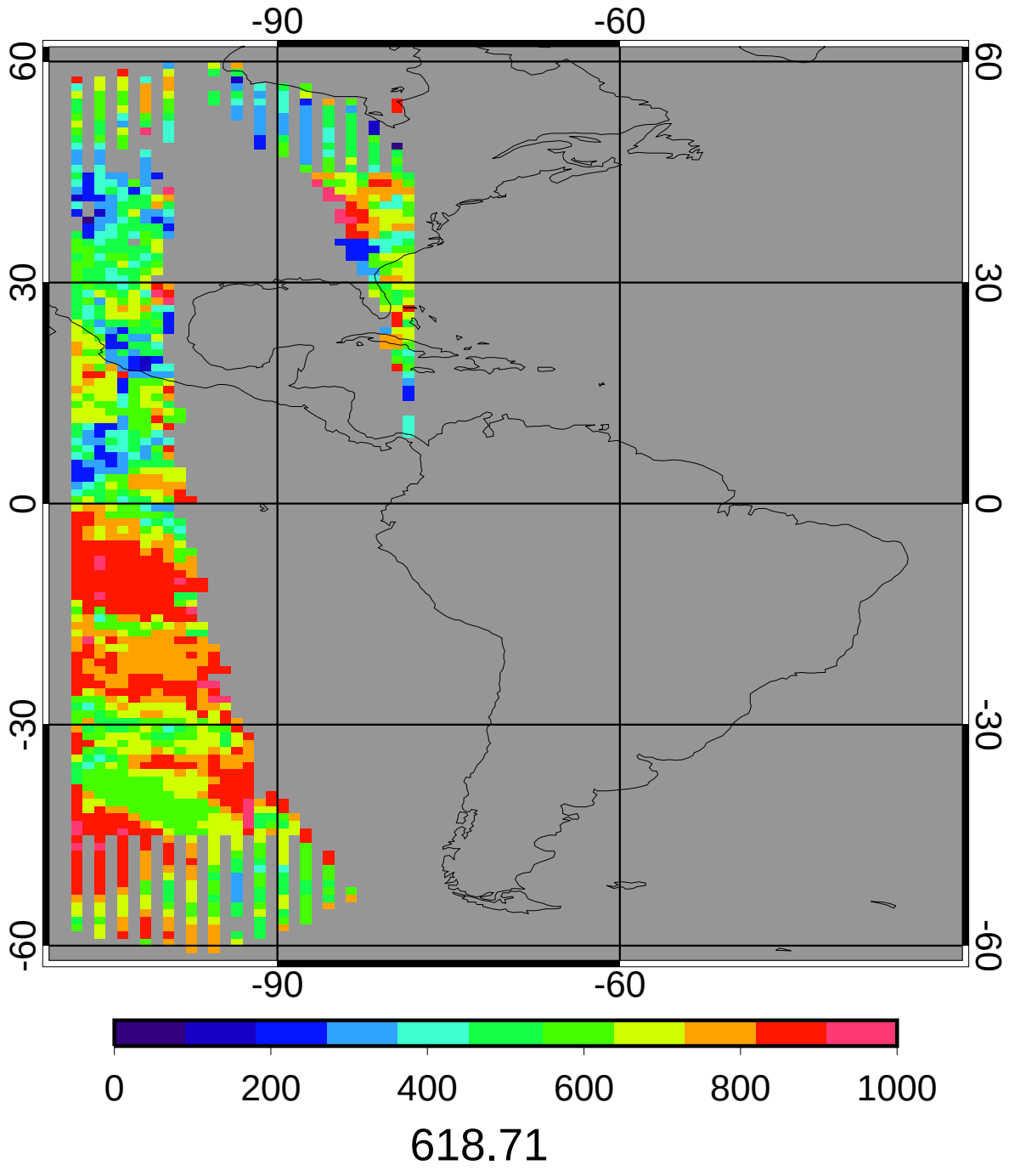
2ch Apr 2010



regave rms	74.50	11.16%
domain rms	104.13	15.60%

GGEO MEAN Daytime Cloud Top Pressure (mb)

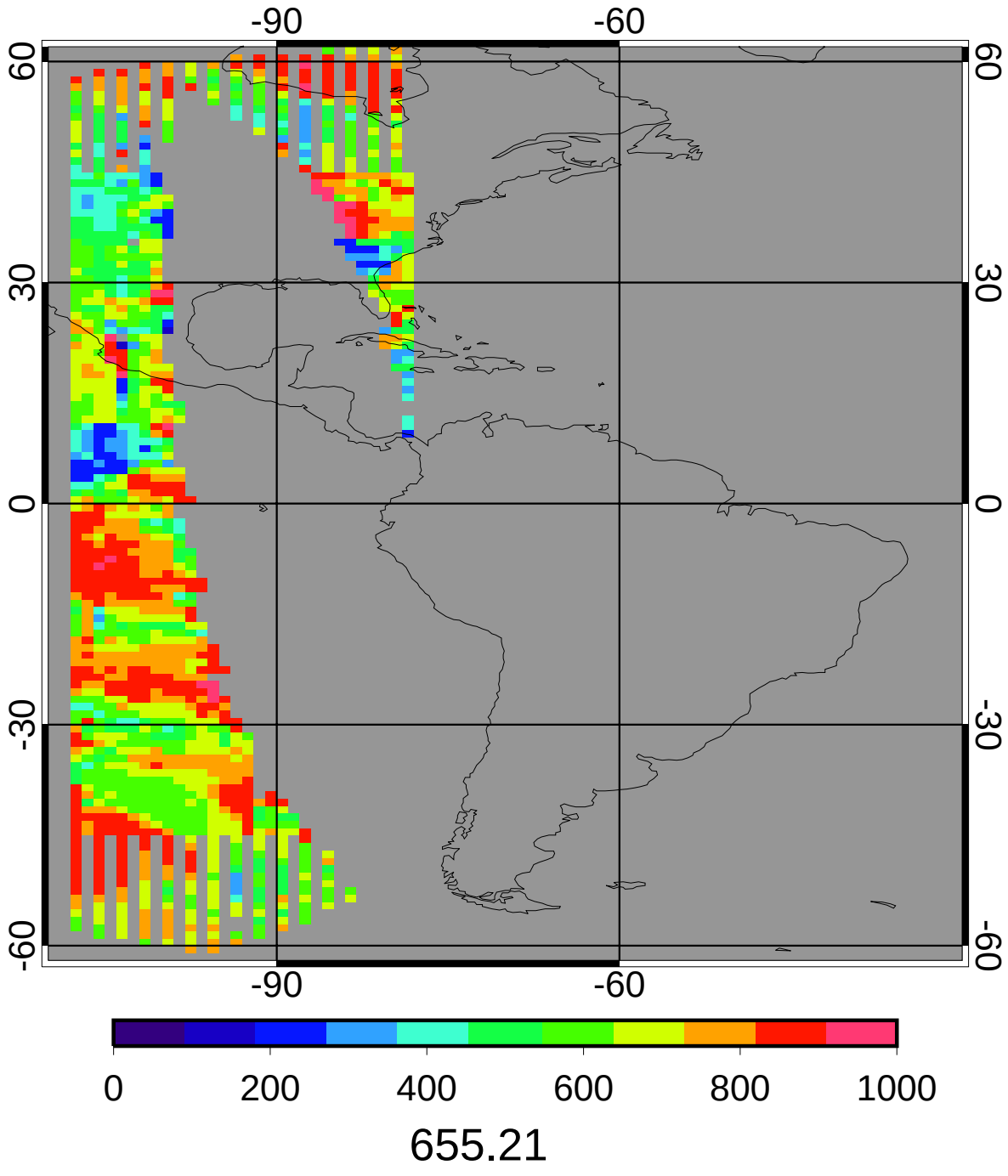
2ch Apr 2010



618.71

CERES MEAN Daytime Cloud Top Pressure (mb)

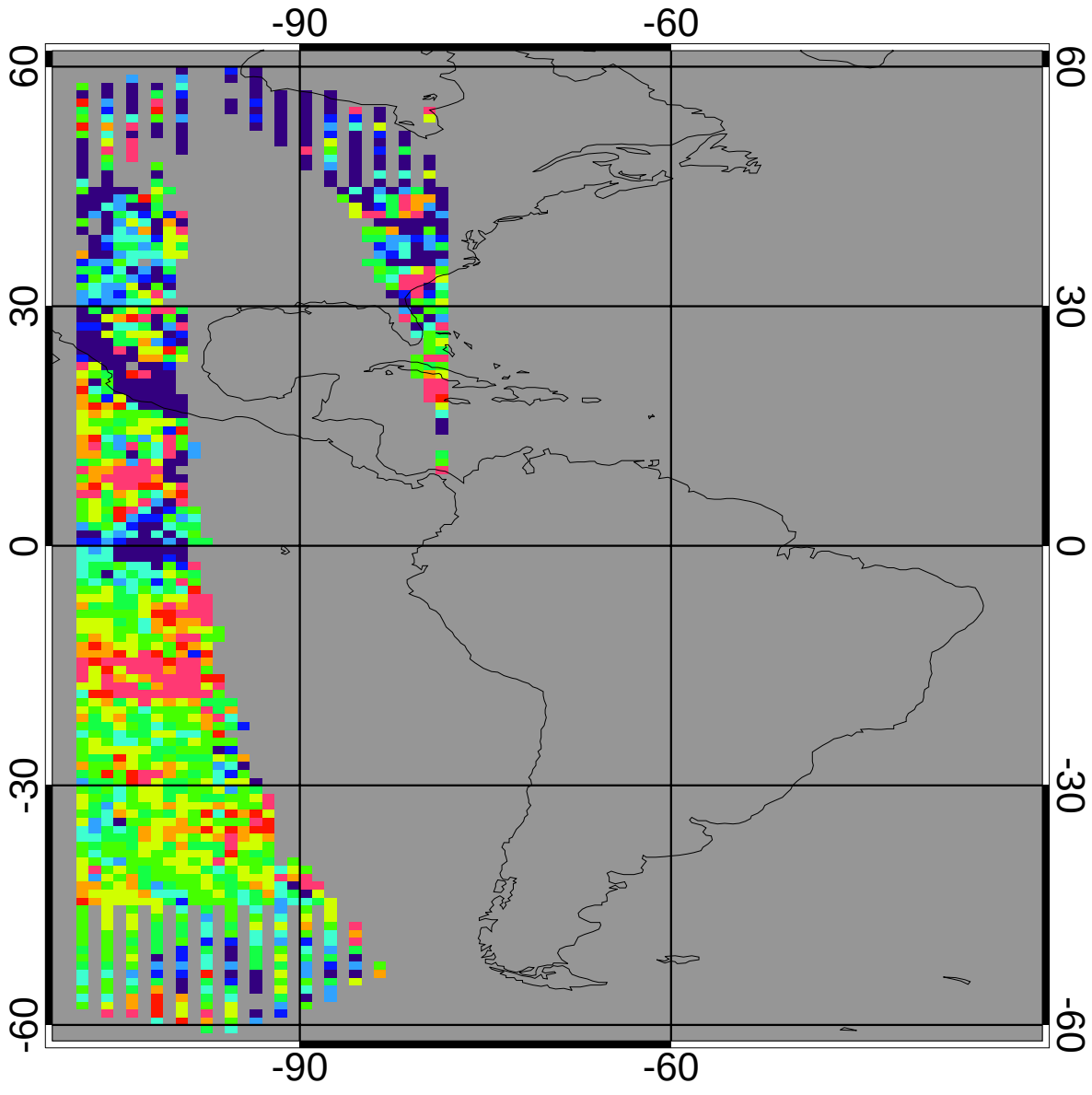
2ch Apr 2010



655.21

GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

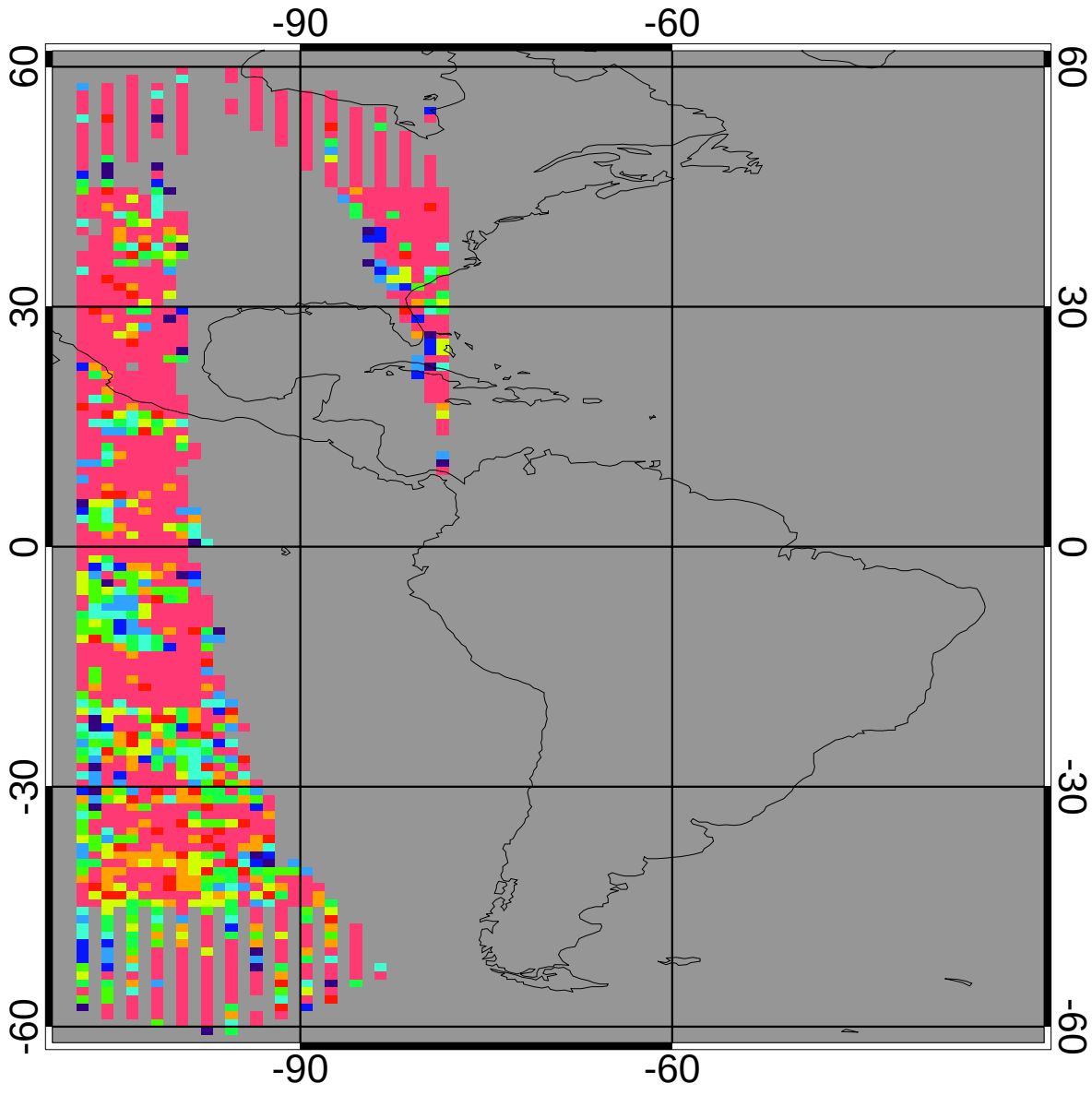
2ch Apr 2010



bias	-13.12	-2.00%
domain sigma	89.11	13.60%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

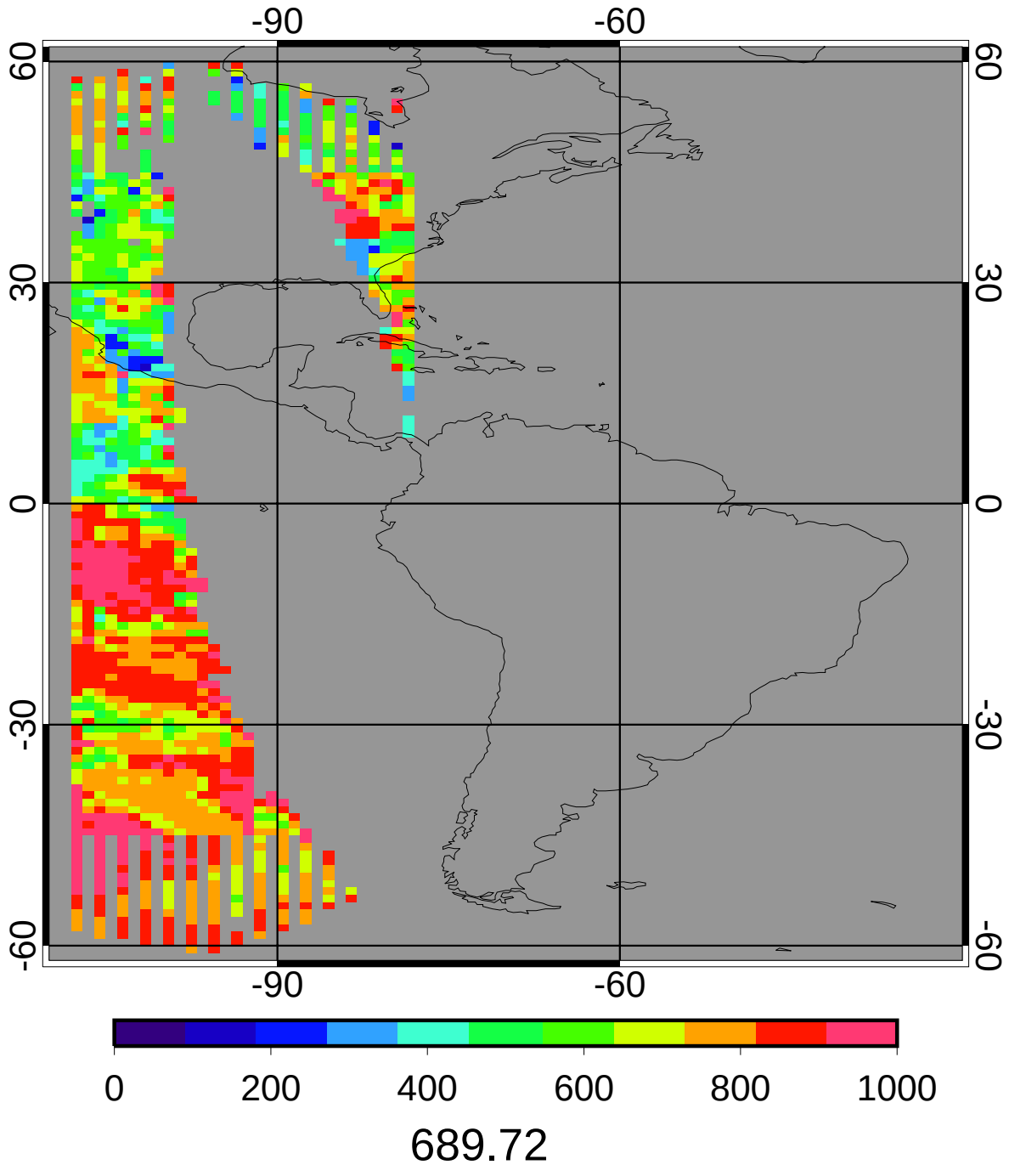
2ch Apr 2010



regave rms	79.07	12.07%
domain rms	114.76	17.52%

GGEO MEAN Daytime Cloud Base Pressure (mb)

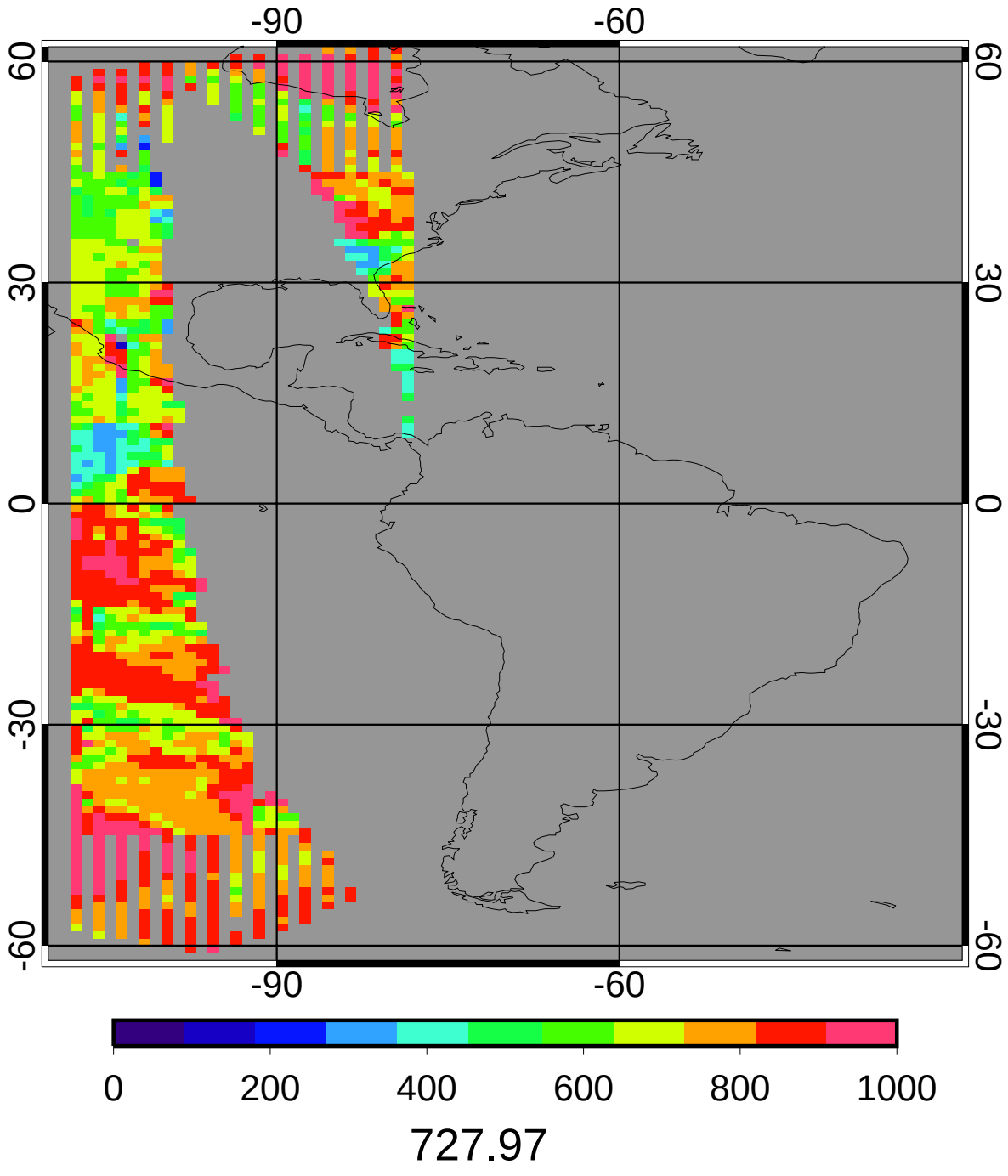
2ch Apr 2010



689.72

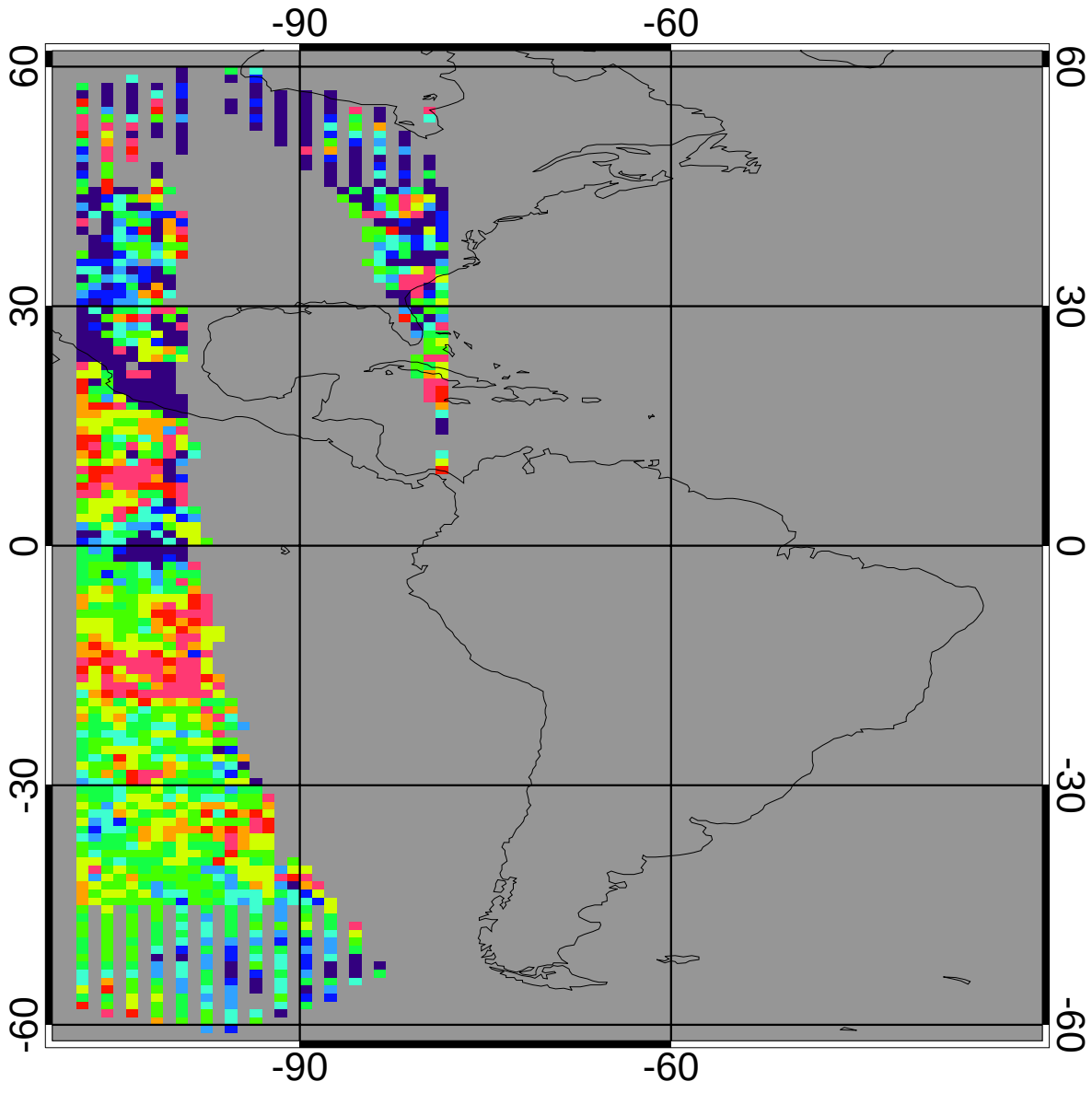
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

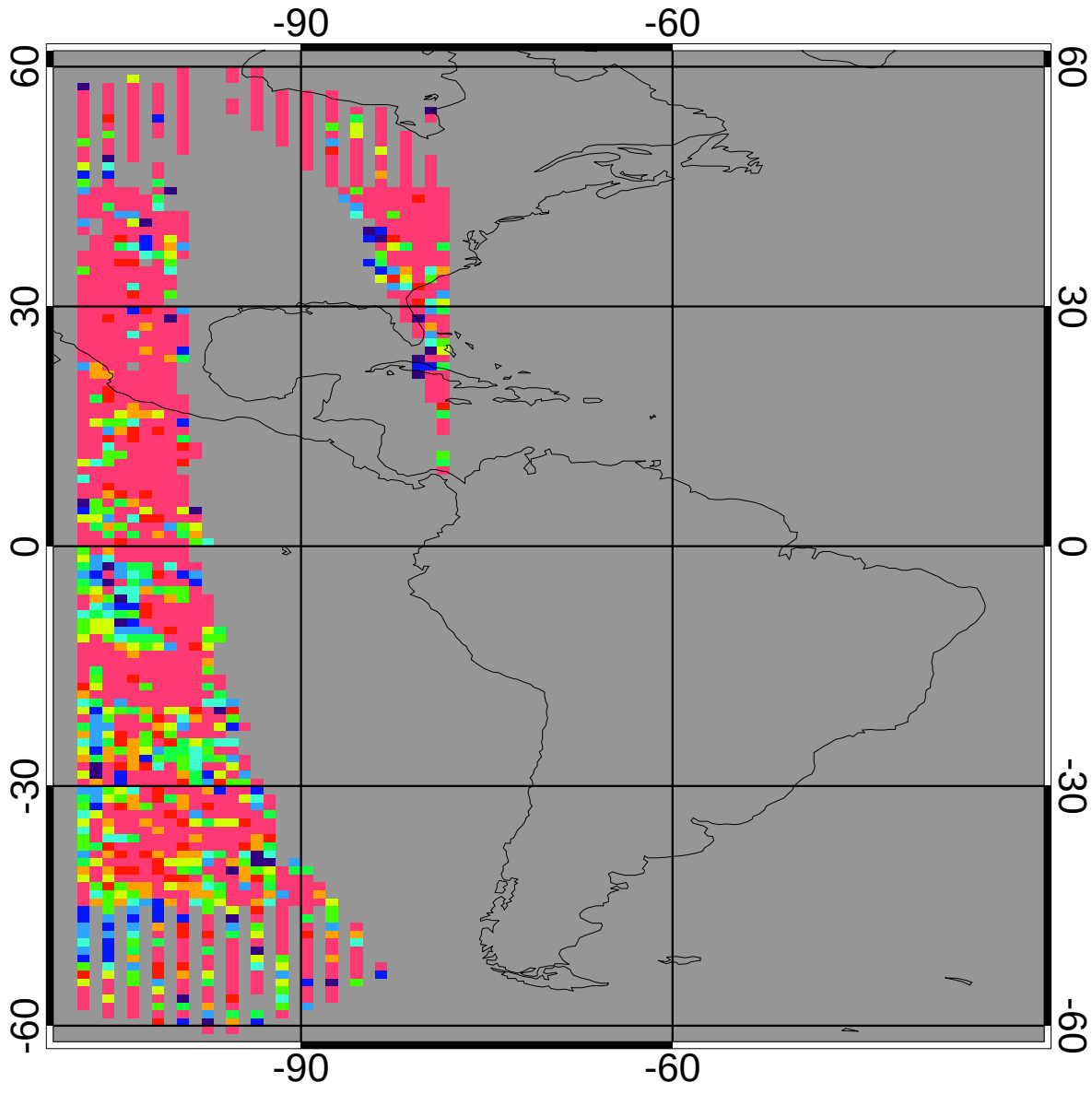
2ch Apr 2010



bias	-12.57	-1.73%
domain sigma	89.18	12.25%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

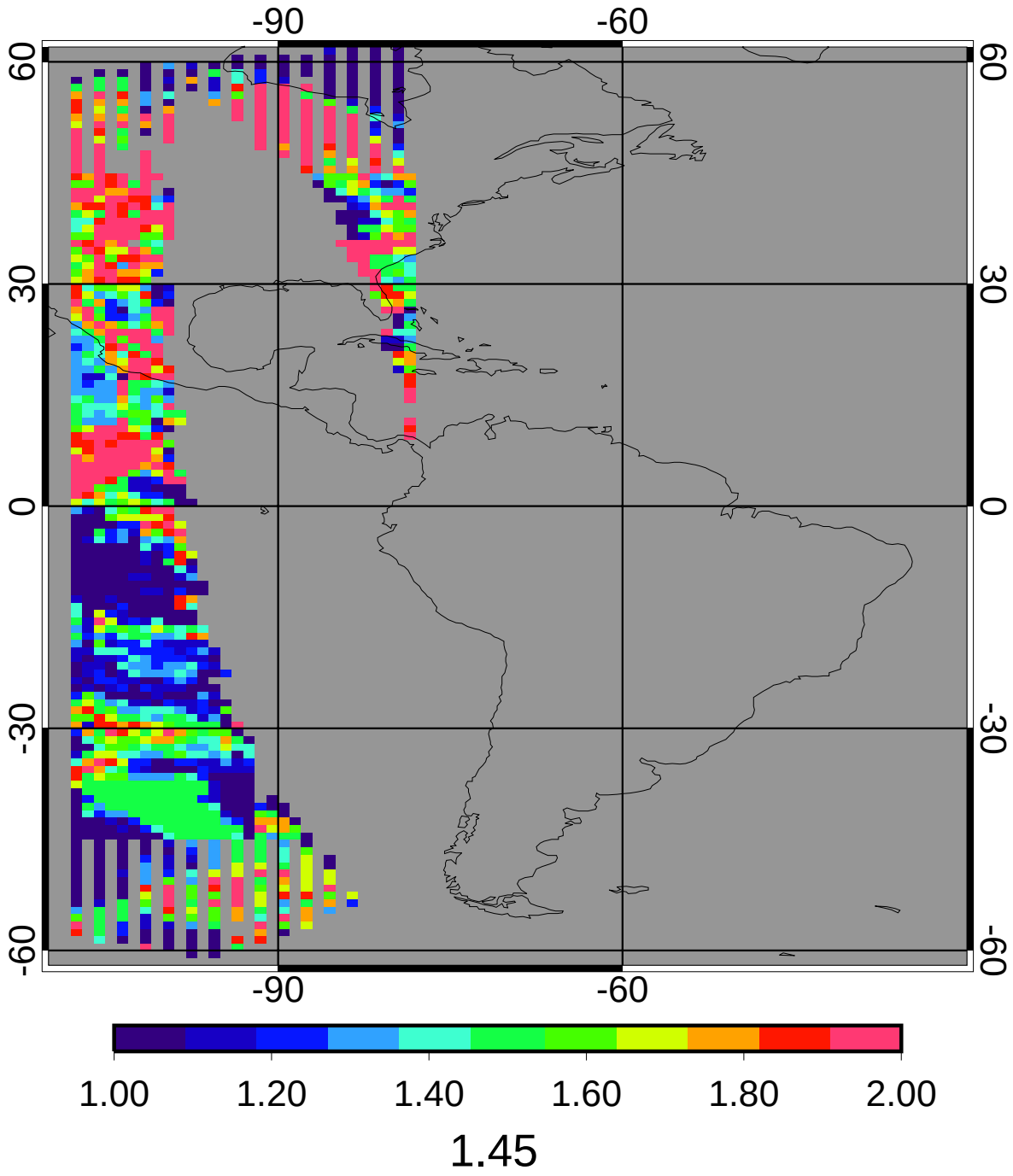
2ch Apr 2010



regave rms	79.54	10.93%
domain rms	116.29	15.98%

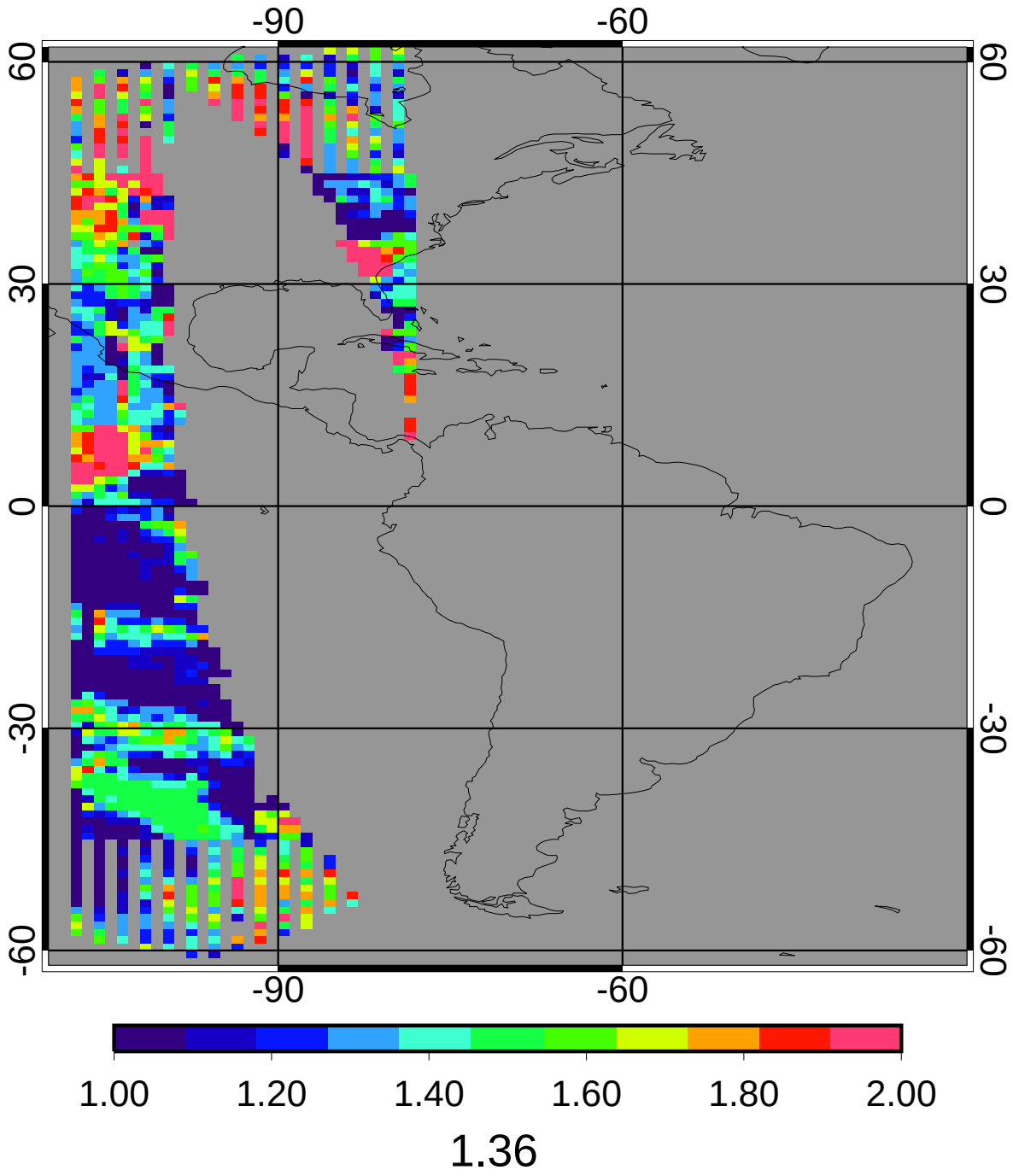
GGEO MEAN Daytime Cloud Phase

2ch Apr 2010



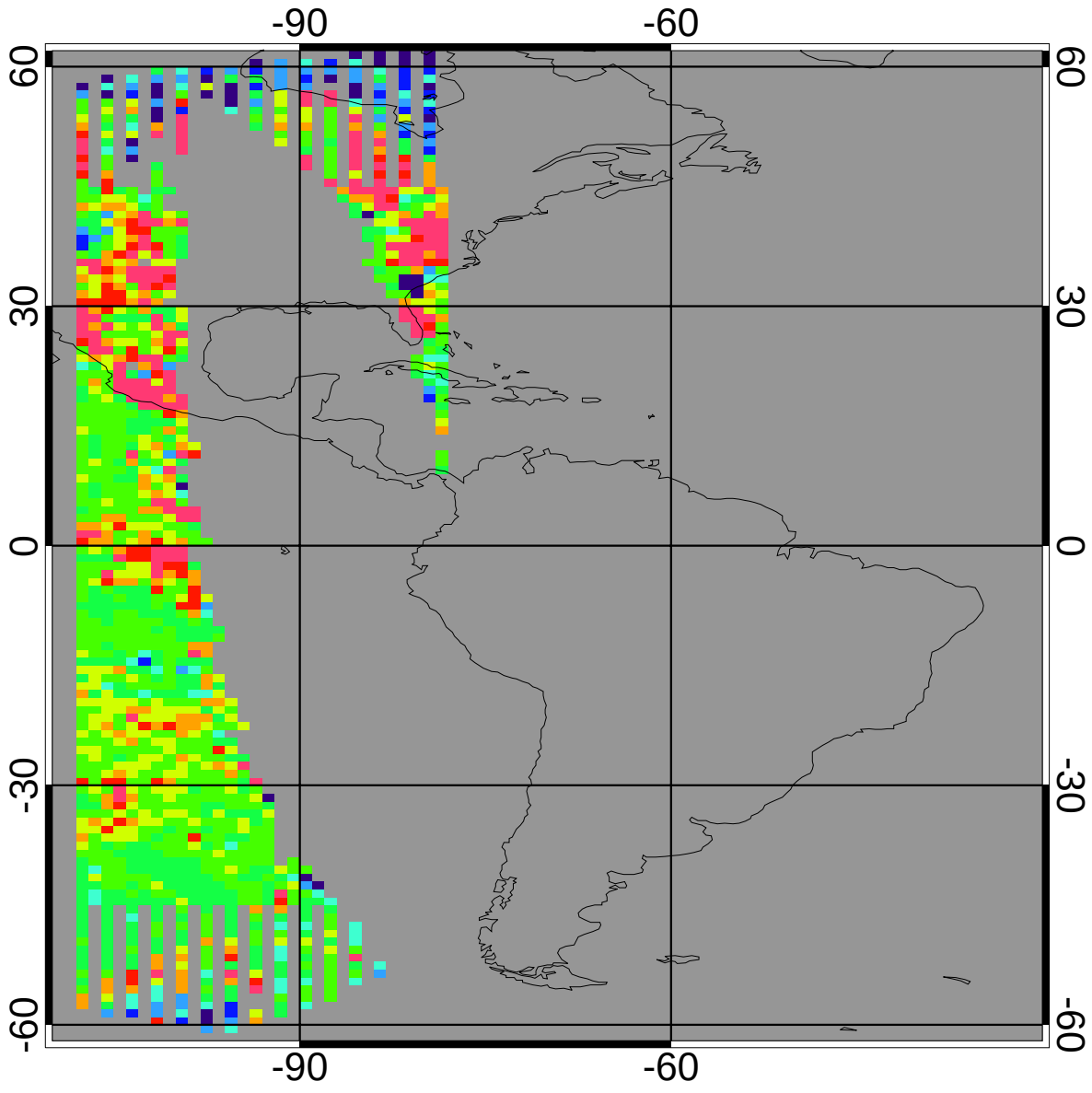
CERES MEAN Daytime Cloud Phase

2ch Apr 2010



GGEO - CERES Daytime Cloud Phase Bias

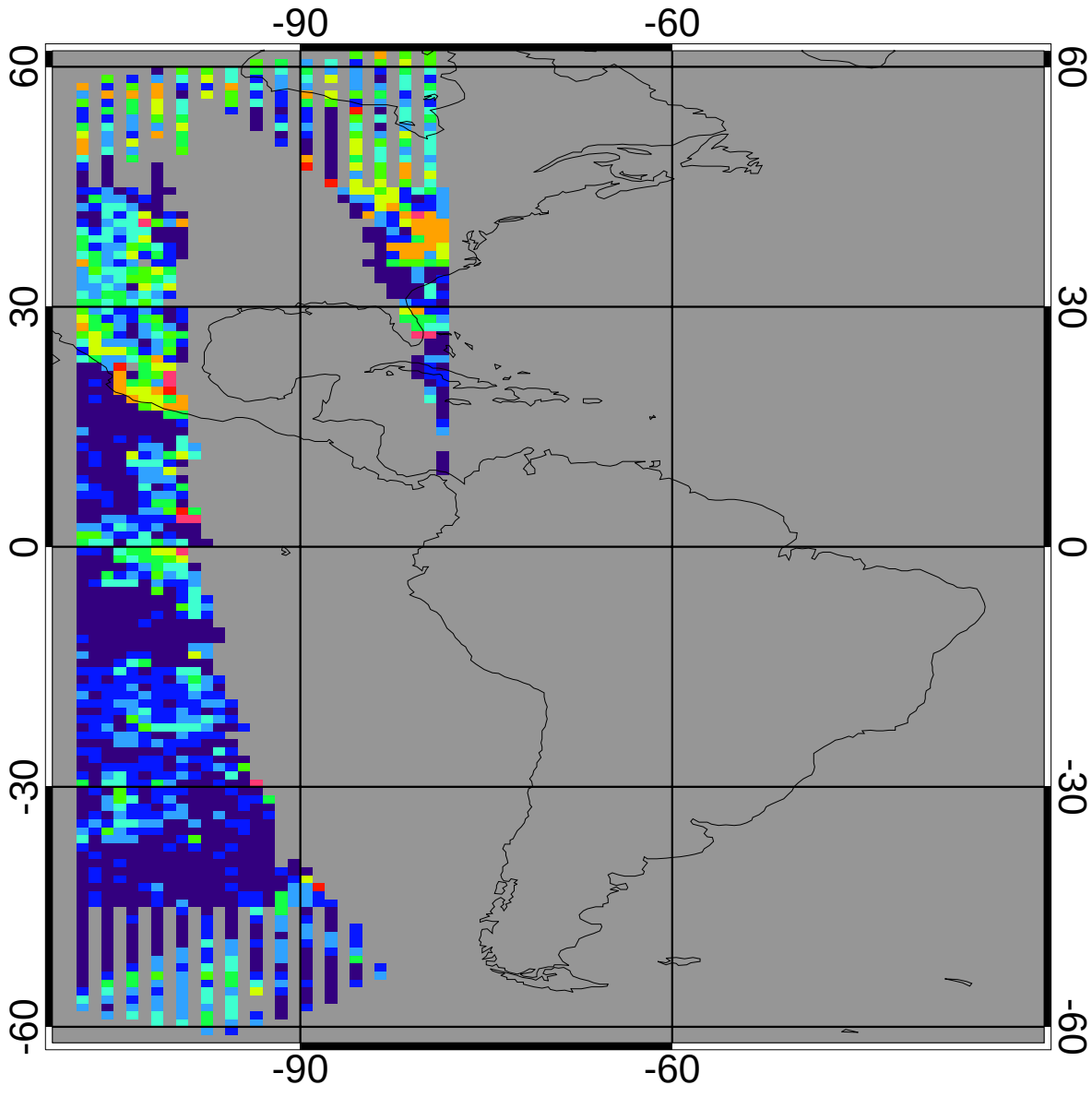
2ch Apr 2010



bias	0.10	7.58%
domain sigma	0.19	13.81%

GGEO - CERES Daytime Cloud Phase RMS

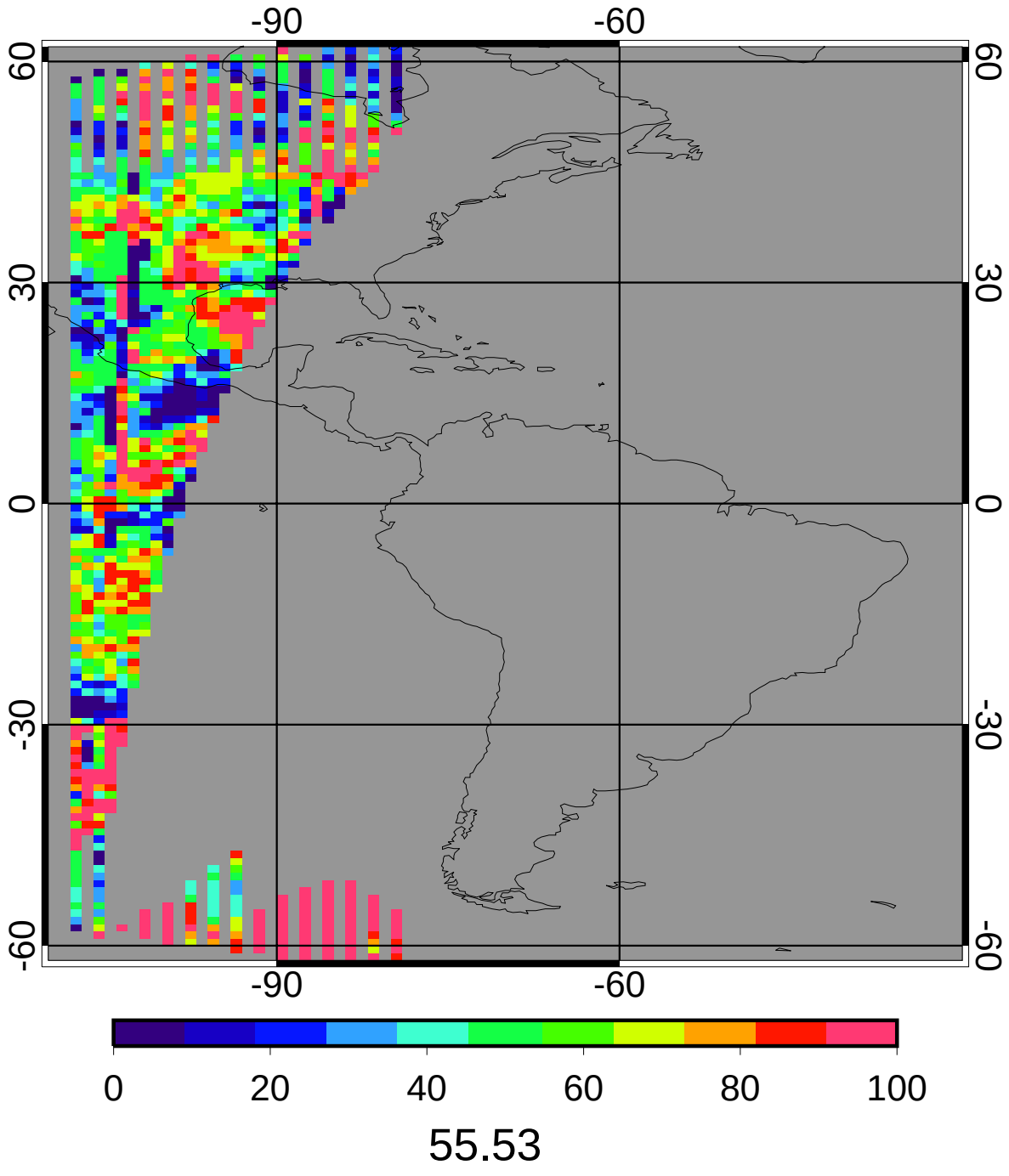
2ch Apr 2010



regave rms	0.20	15.06%
domain rms	0.27	19.69%

GGEO MEAN Nighttime Cloud Amount (%)

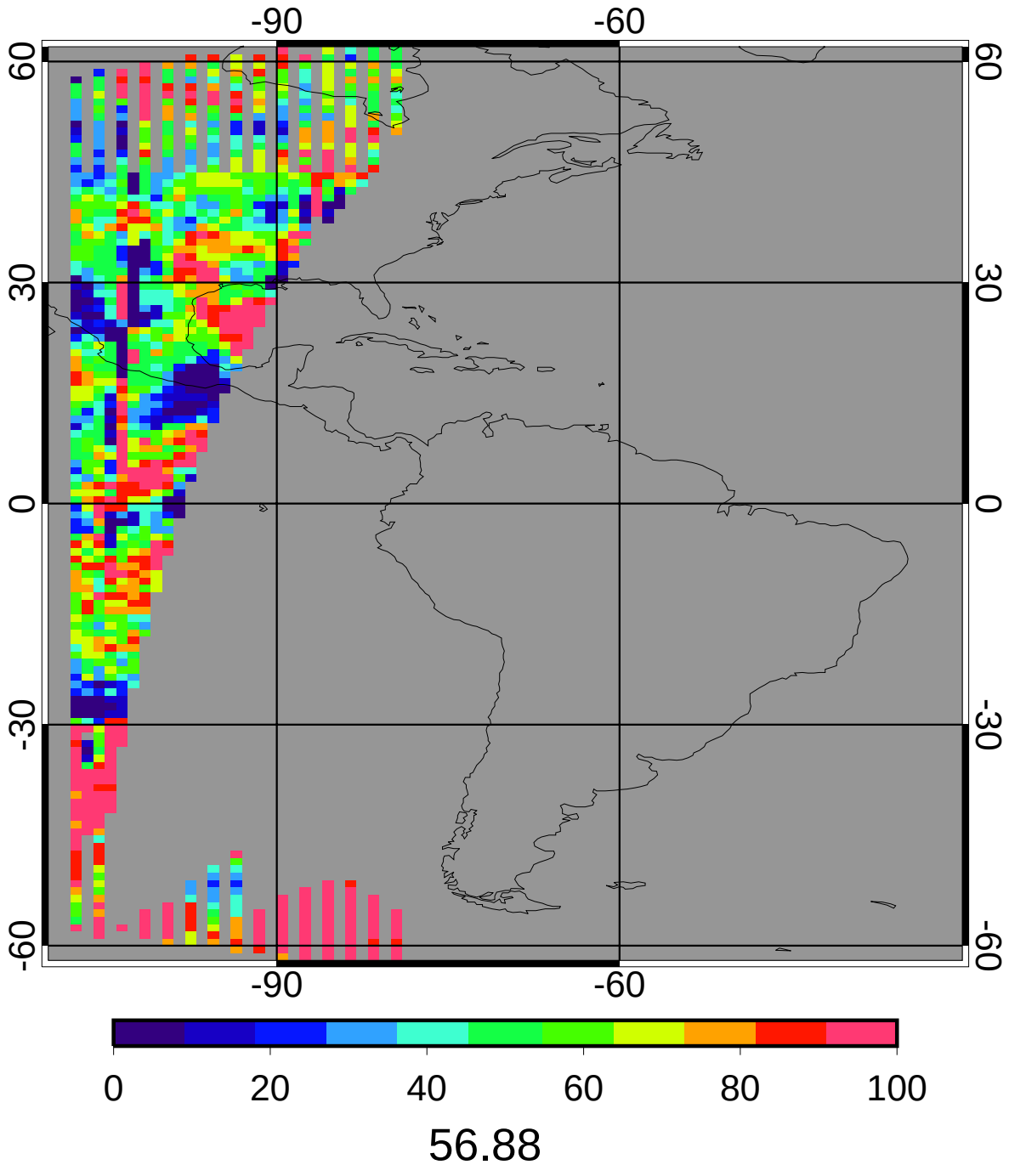
2ch Apr 2010



55.53

CERES MEAN Nighttime Cloud Amount (%)

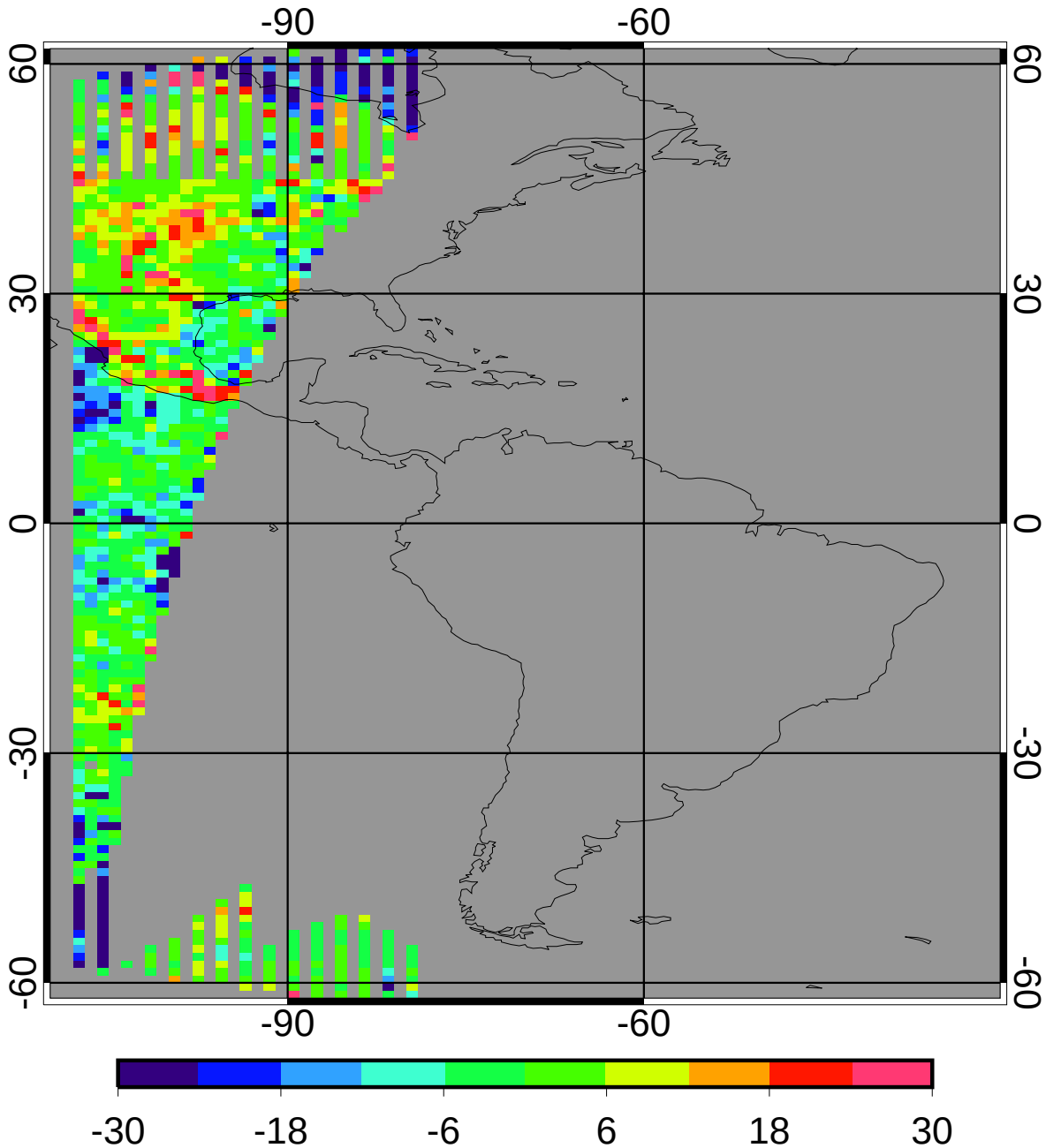
2ch Apr 2010



56.88

GGEO - CERES Nighttime Cloud Amount (%) Bias

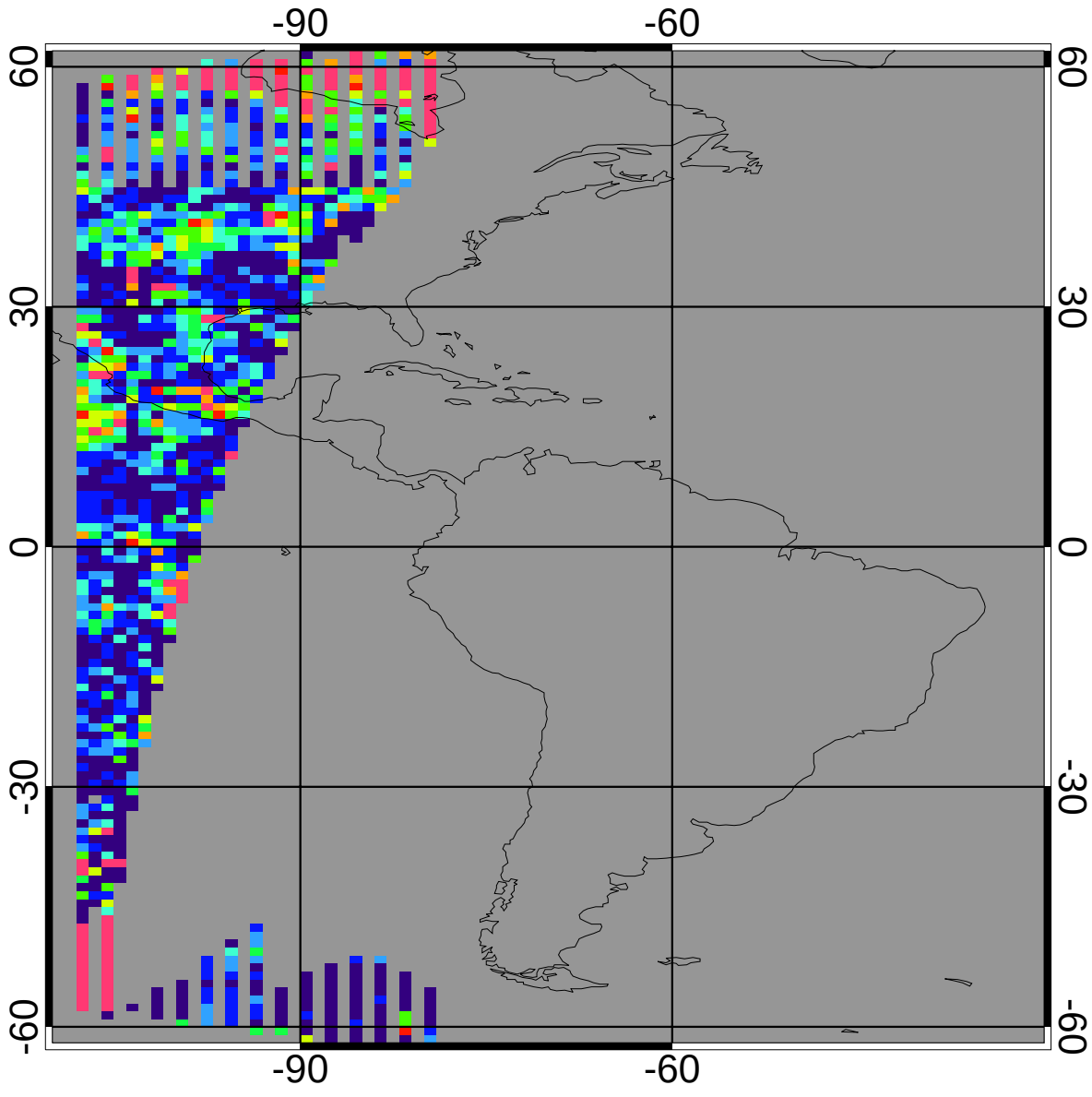
2ch Apr 2010



bias	-1.35	-2.38%
domain sigma	11.32	19.90%

GGEO - CERES Nighttime Cloud Amount (%) RMS

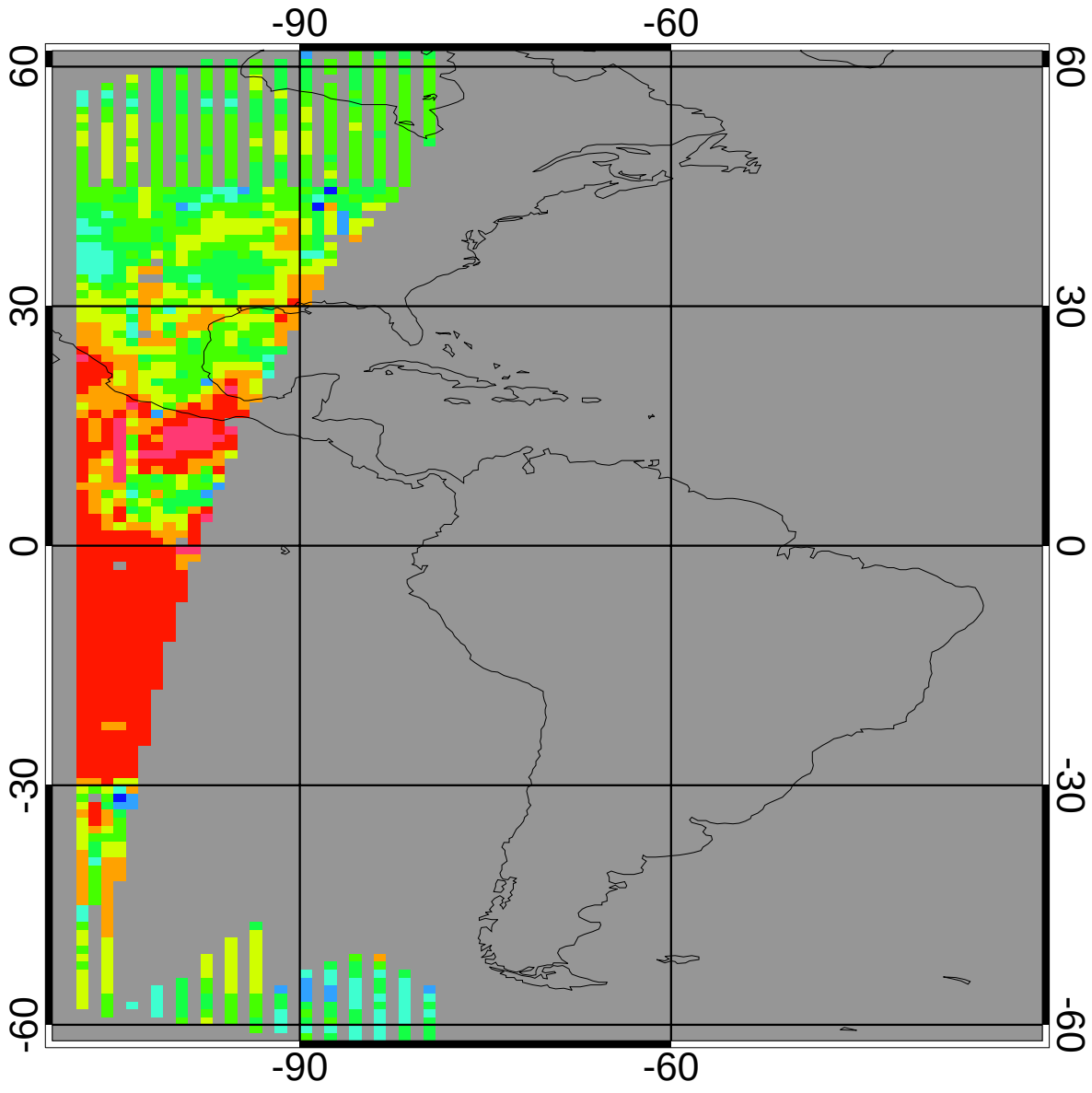
2ch Apr 2010



regave rms	11.46	20.14%
domain rms	15.38	27.04%

GGEO MEAN Nighttime Cloud Temperature (K)

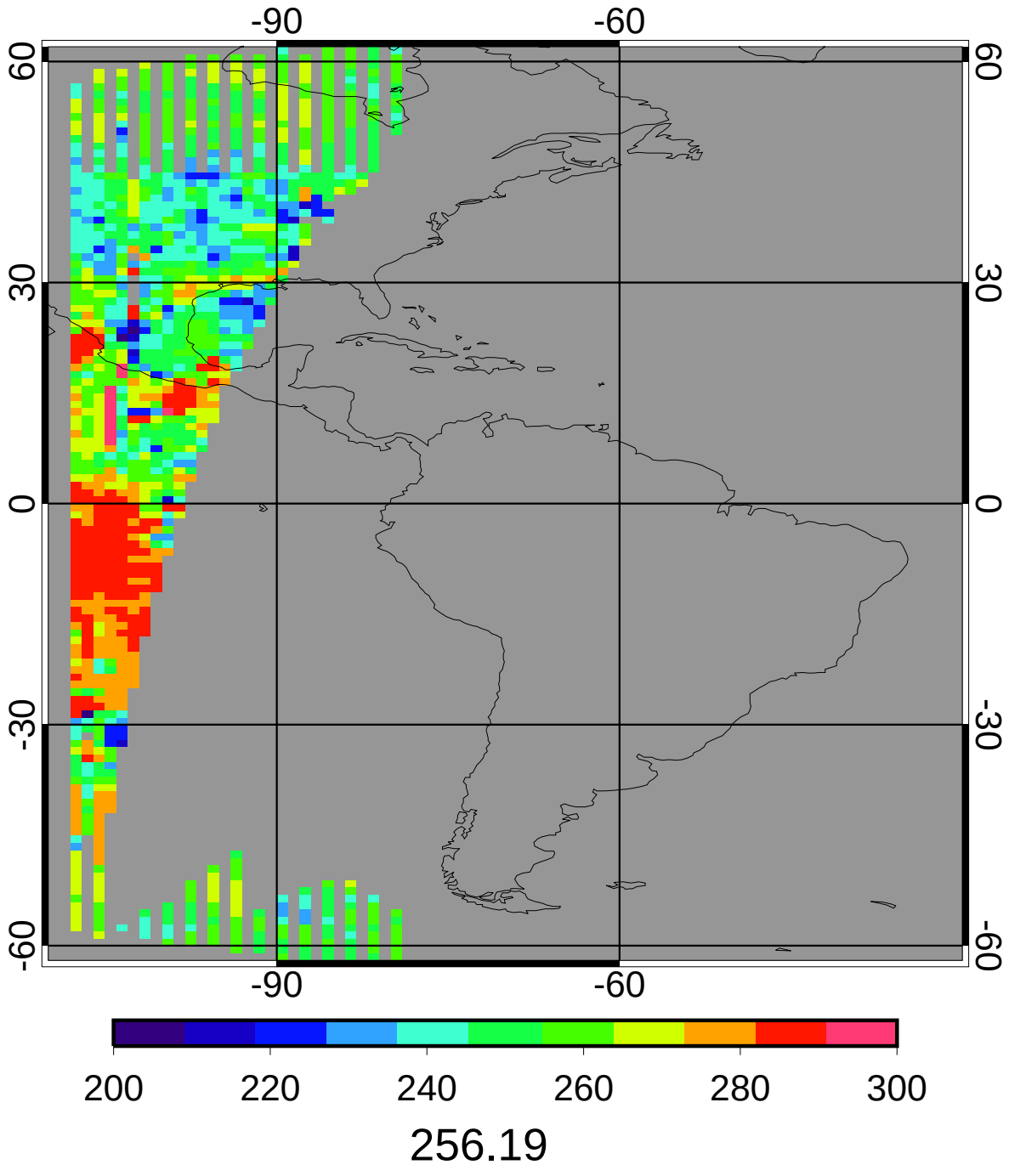
2ch Apr 2010



266.16

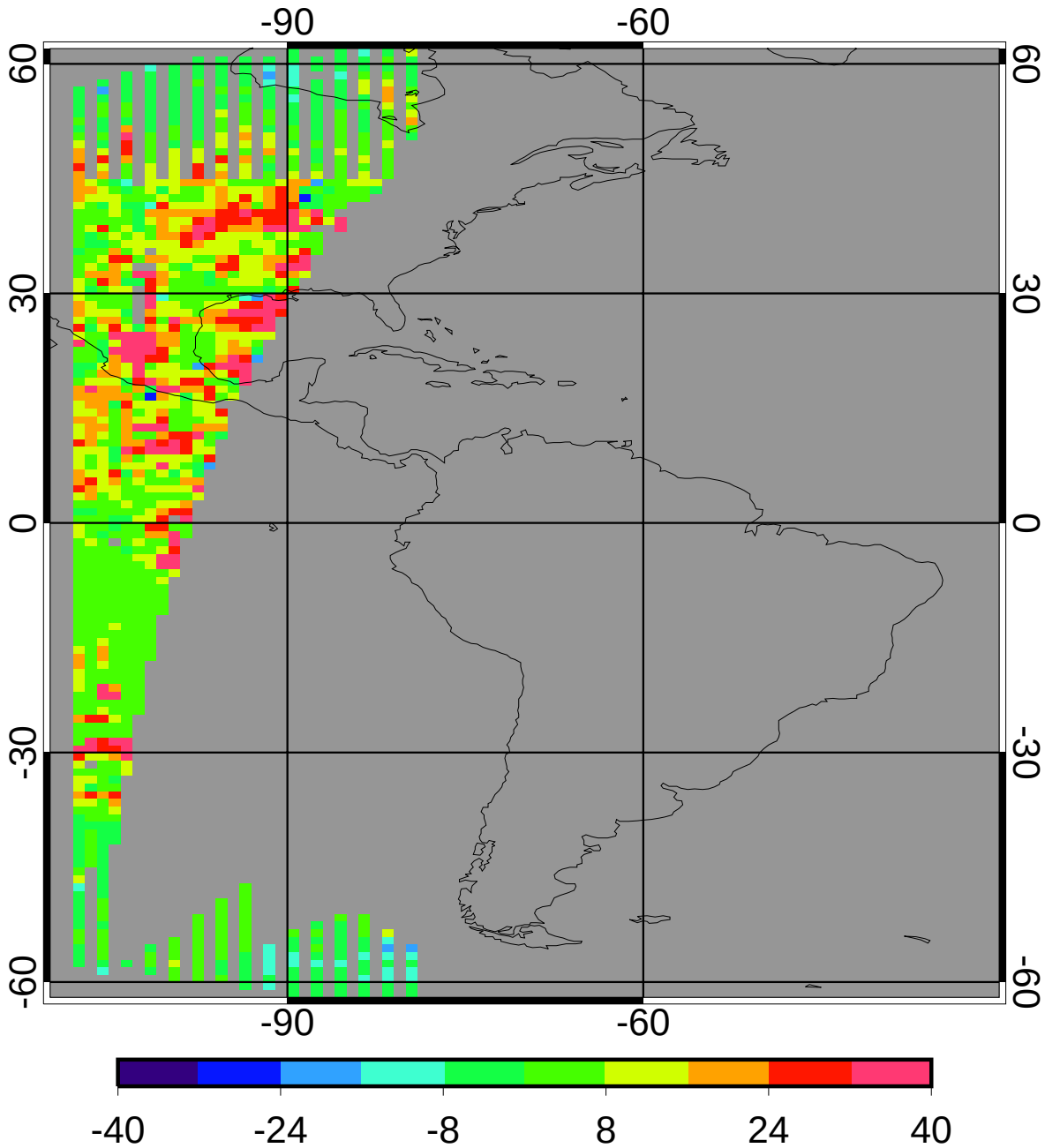
CERES MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

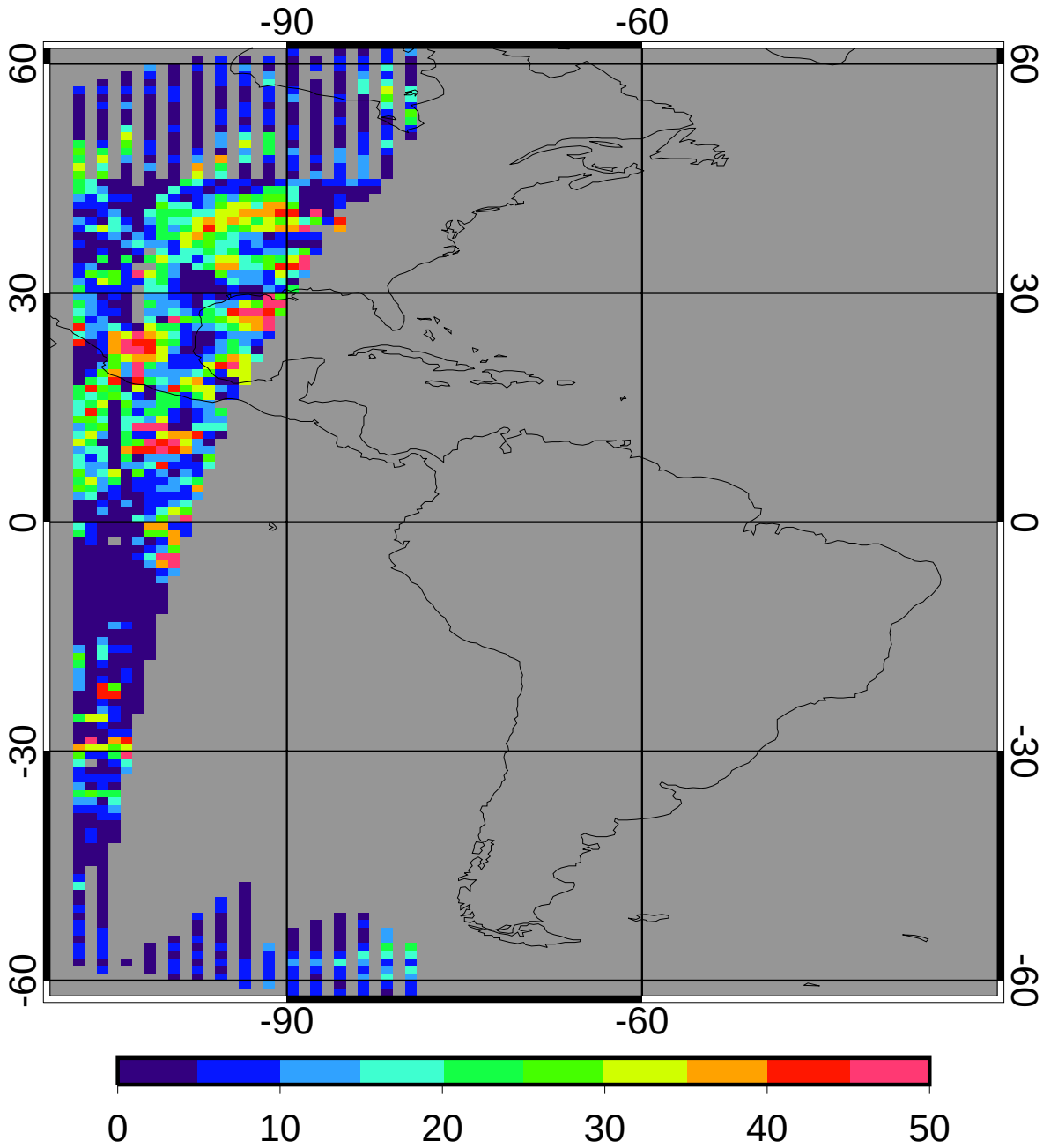
2ch Apr 2010



bias	10.11	3.95%
domain sigma	11.51	4.49%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

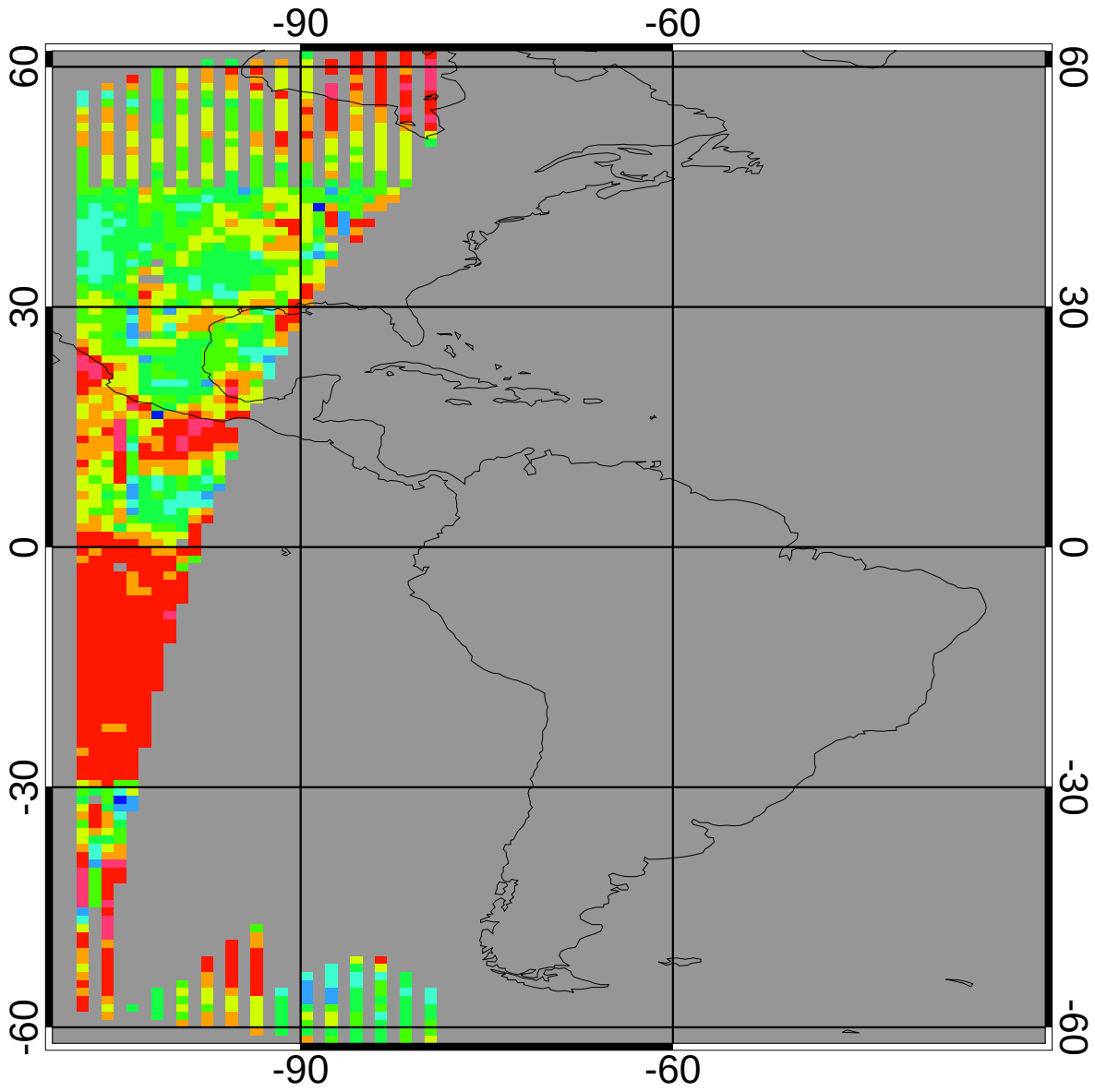
2ch Apr 2010



regave rms	13.01	5.08%
domain rms	16.76	6.54%

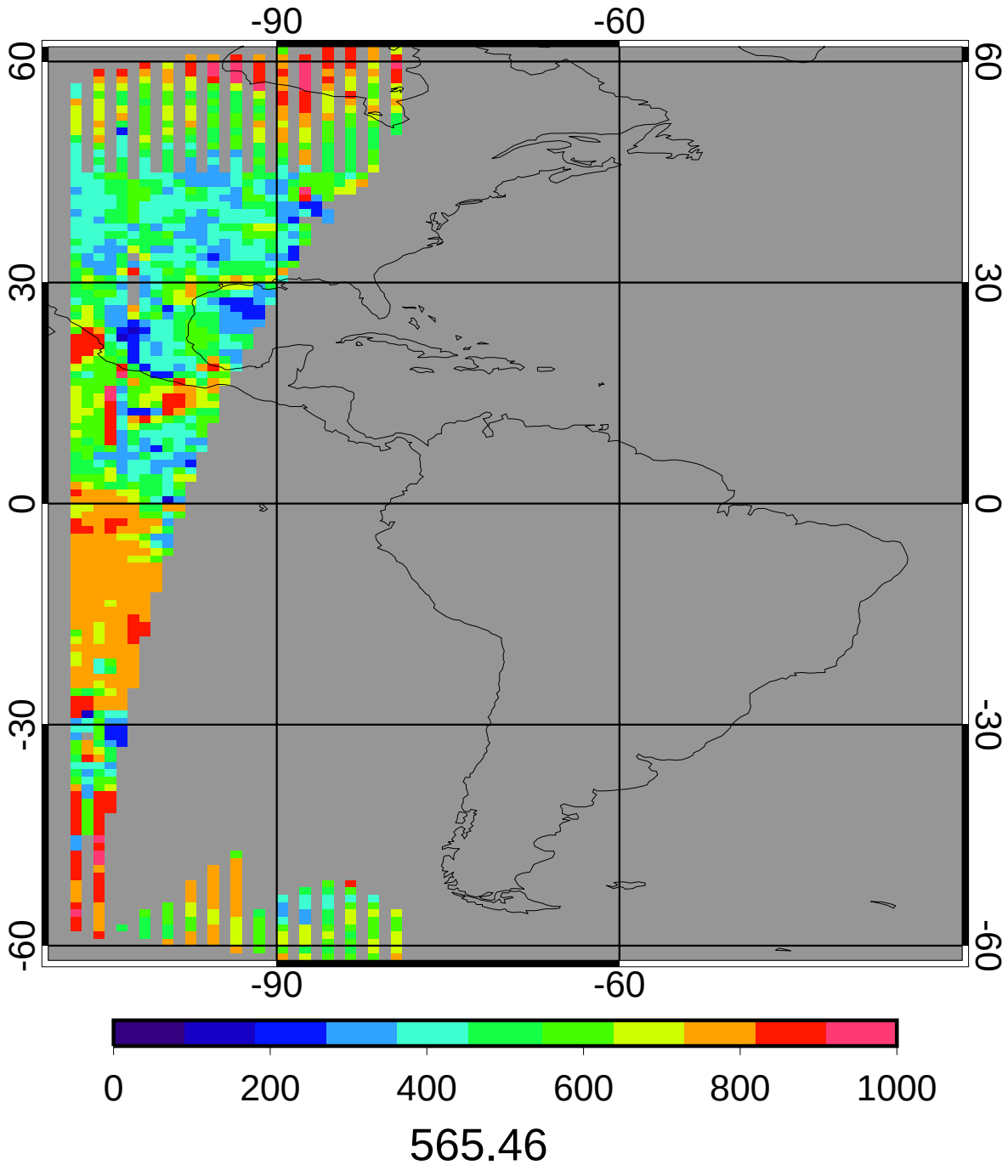
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



CERES MEAN Nighttime Cloud Eff Pressure (mb)

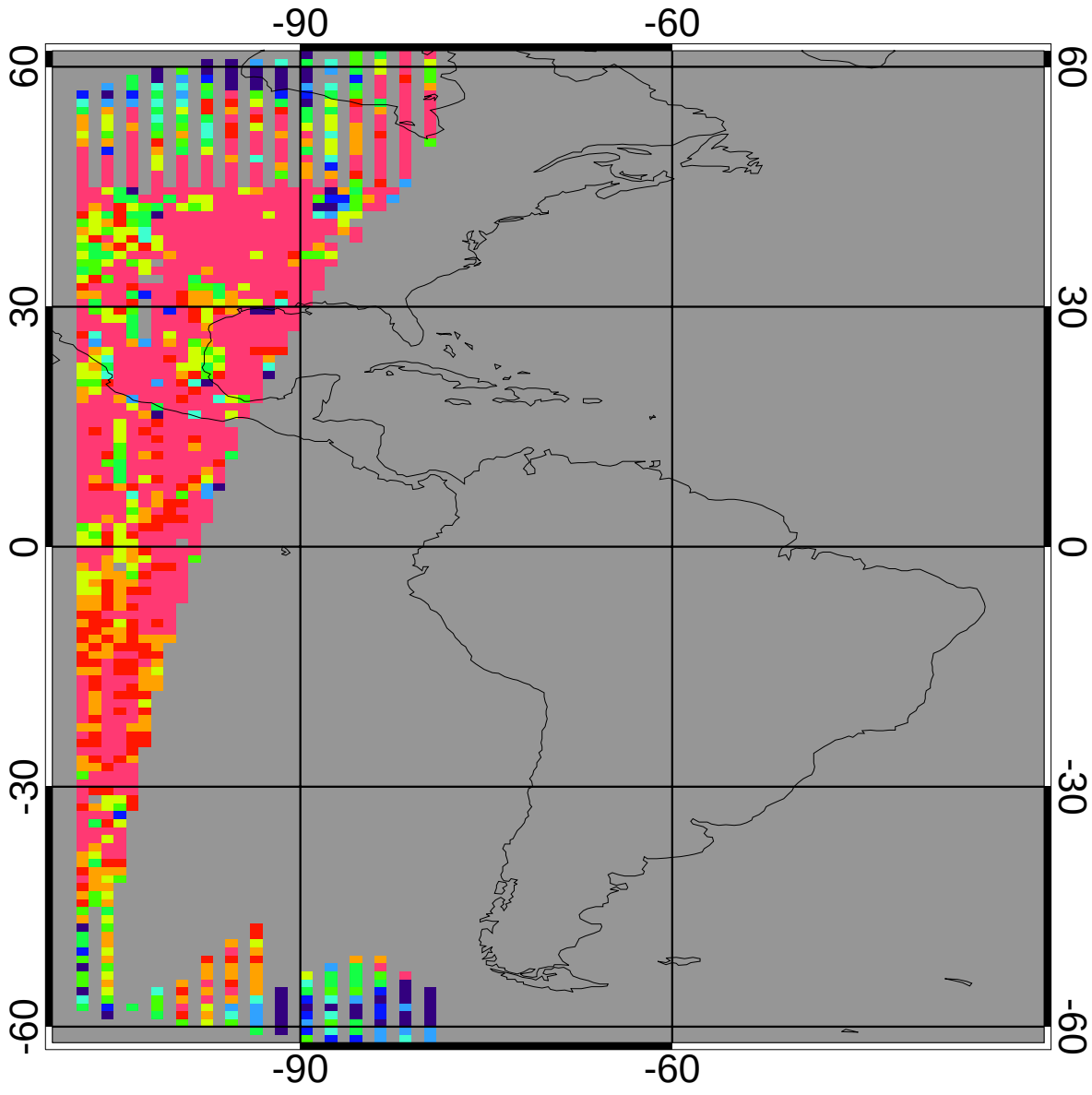
2ch Apr 2010



565.46

GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

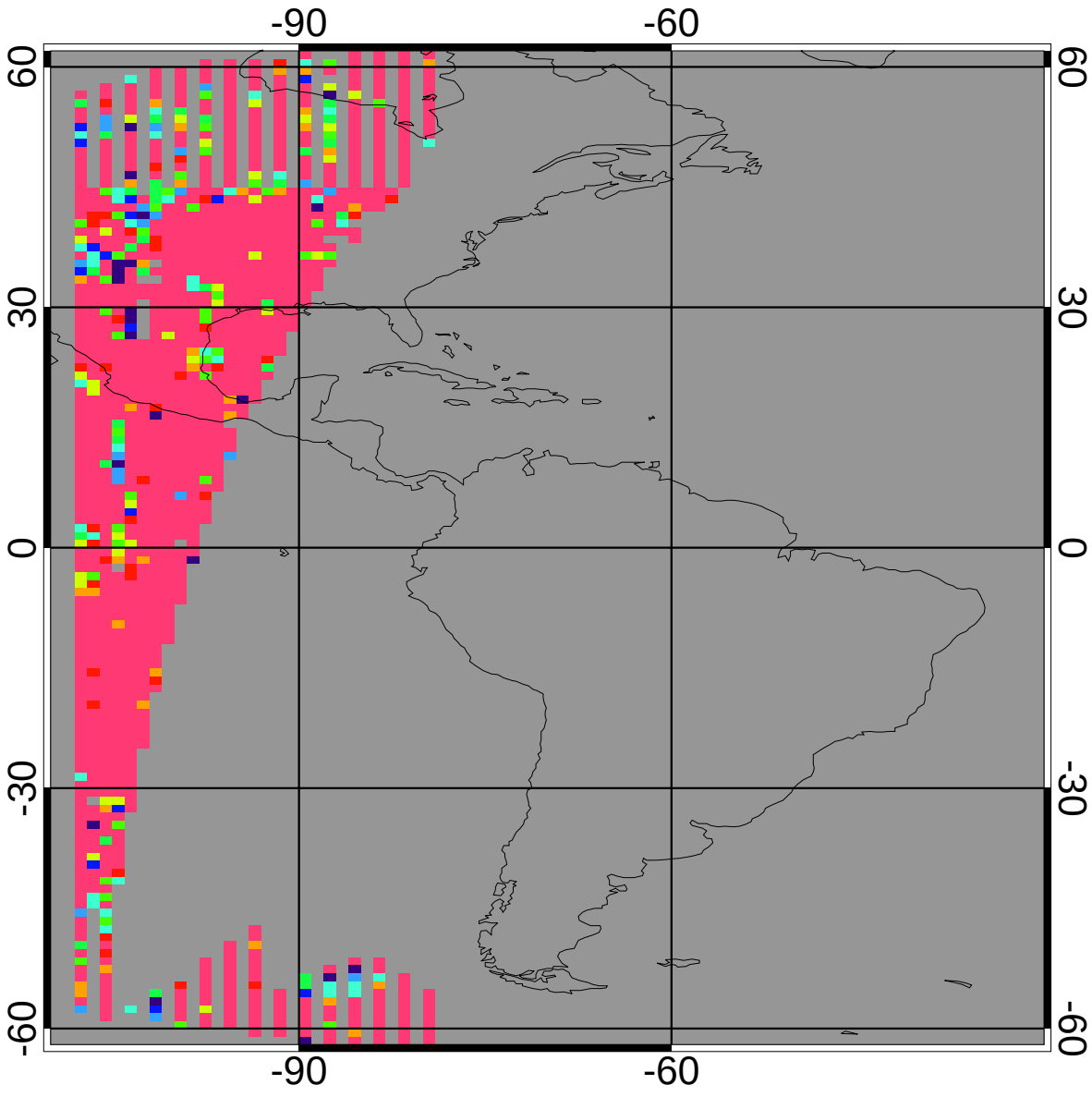
2ch Apr 2010



bias	109.91	19.44%
domain sigma	108.50	19.19%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Apr 2010

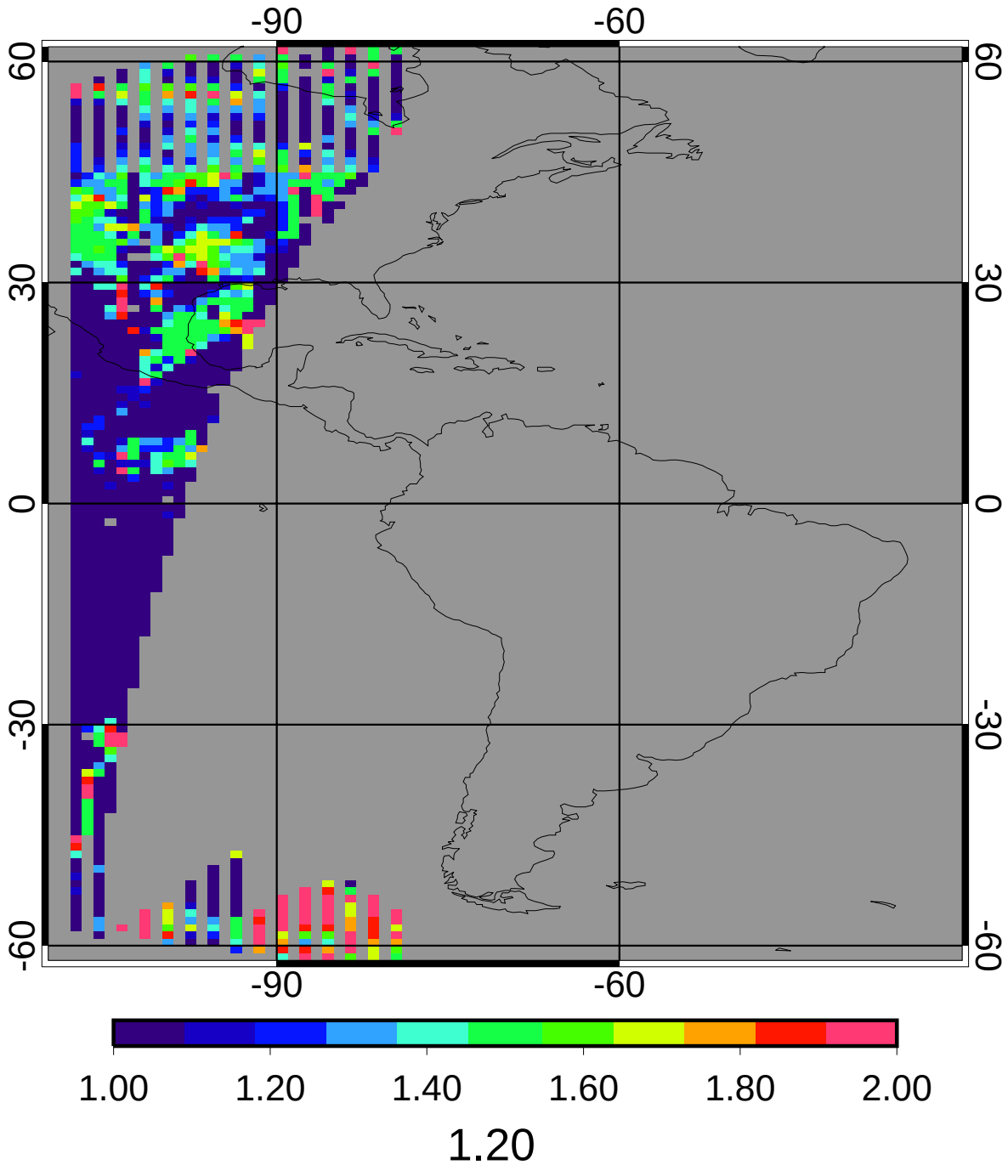


regave rms 136.24 24.09%

domain rms 162.29 28.70%

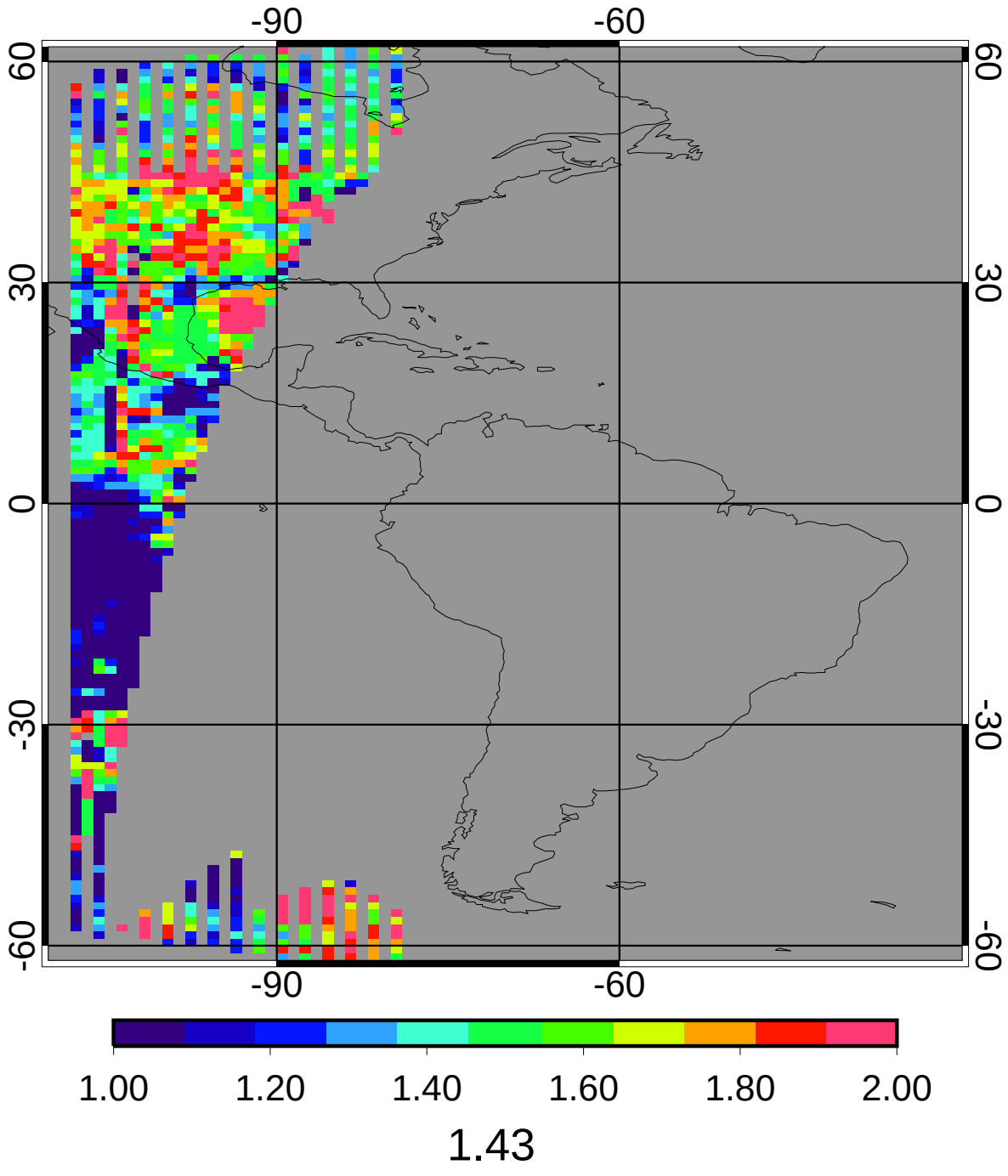
GGEO MEAN Nighttime Cloud Phase

2ch Apr 2010



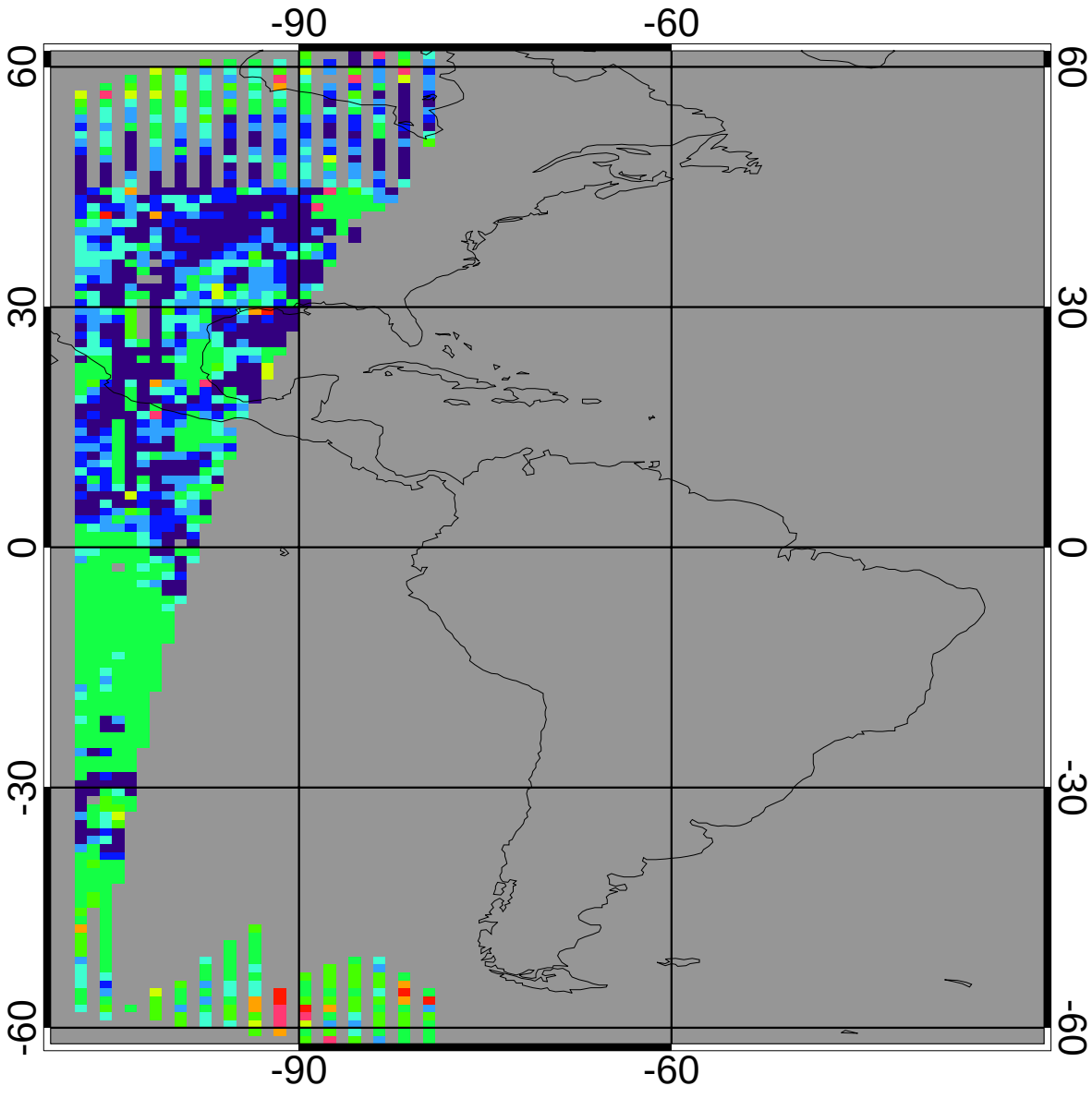
CERES MEAN Nighttime Cloud Phase

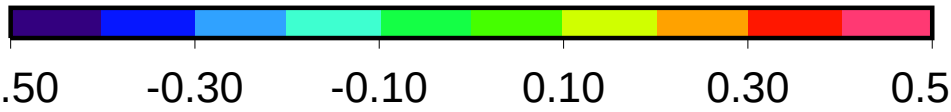
2ch Apr 2010



GGEO - CERES Nighttime Cloud Phase Bias

2ch Apr 2010

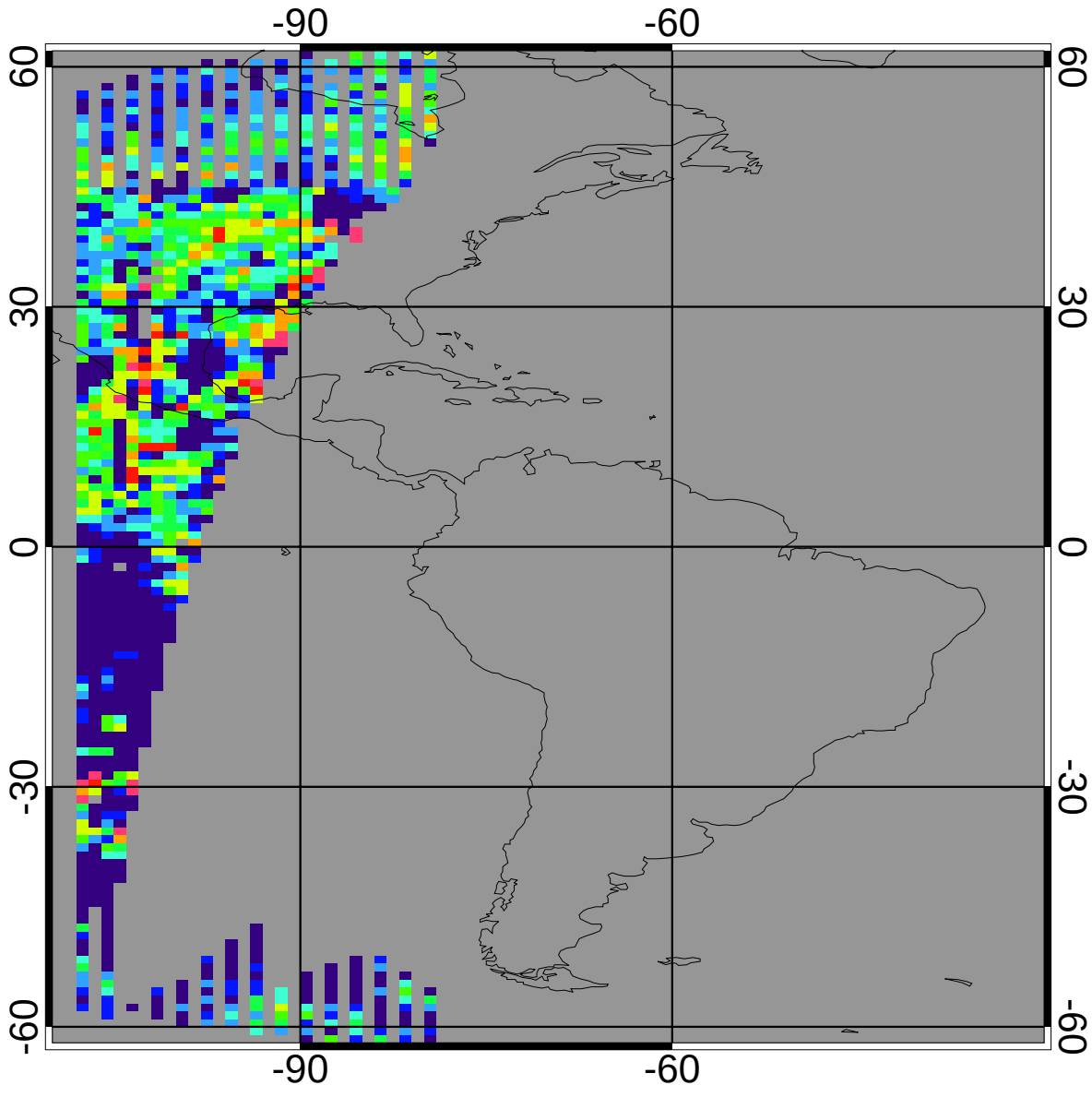




bias	-0.23	-16.25%
domain sigma	0.22	15.21%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Apr 2010



regave rms	0.28	19.78%
domain rms	0.35	24.43%