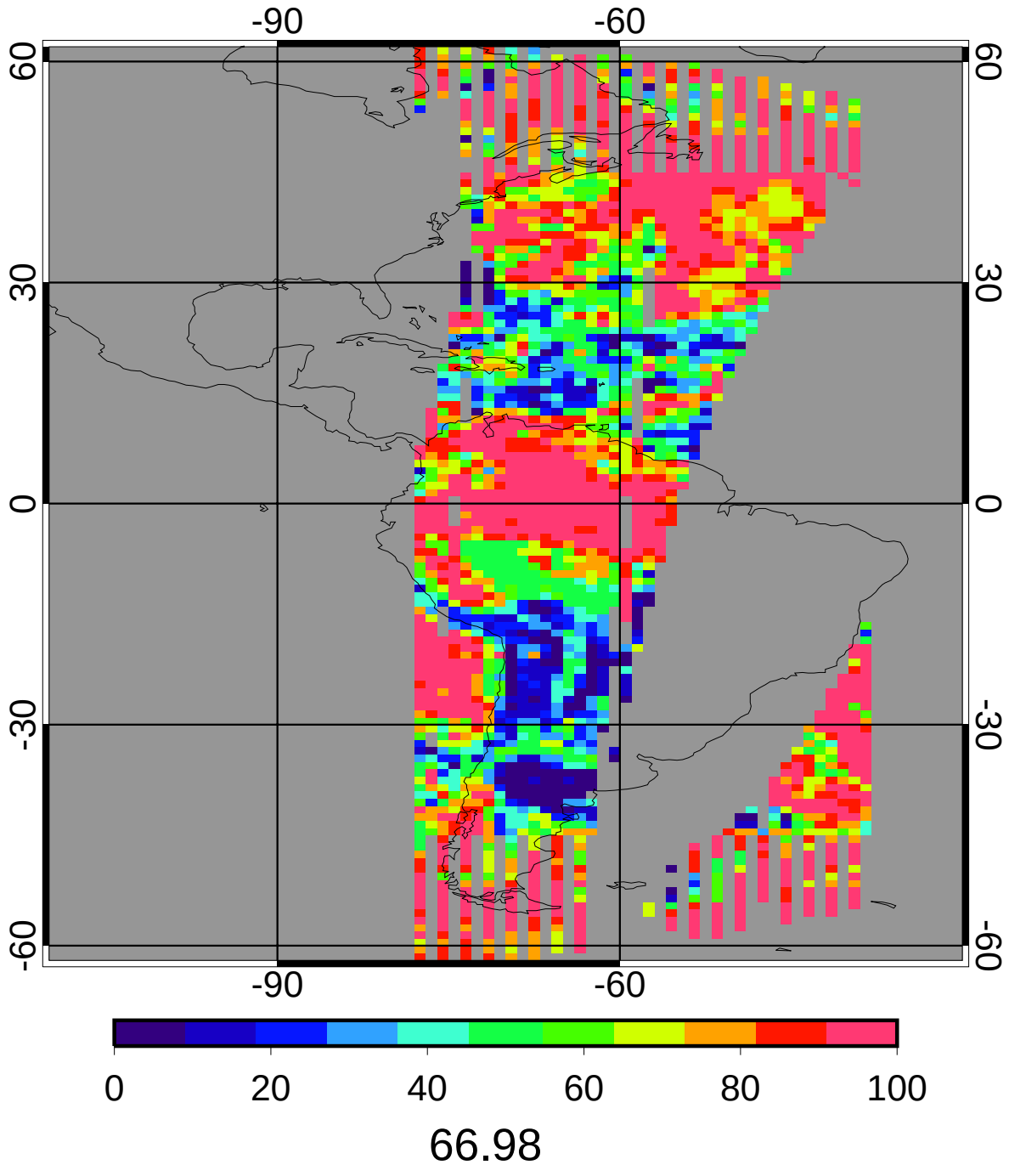
GGEO MEAN Daytime Cloud Amount (%)

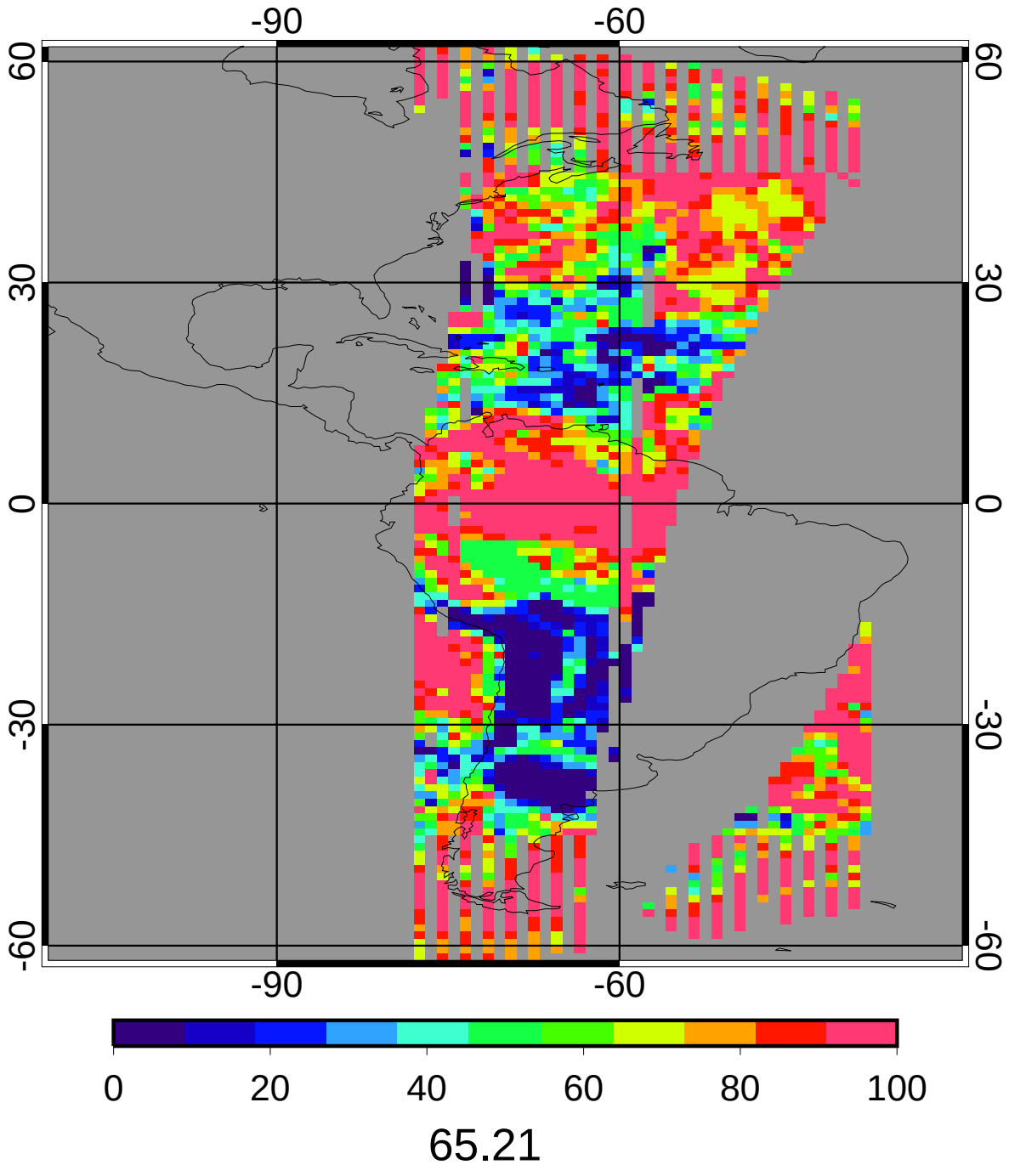
2ch Apr 2010



66.98

CERES MEAN Daytime Cloud Amount (%)

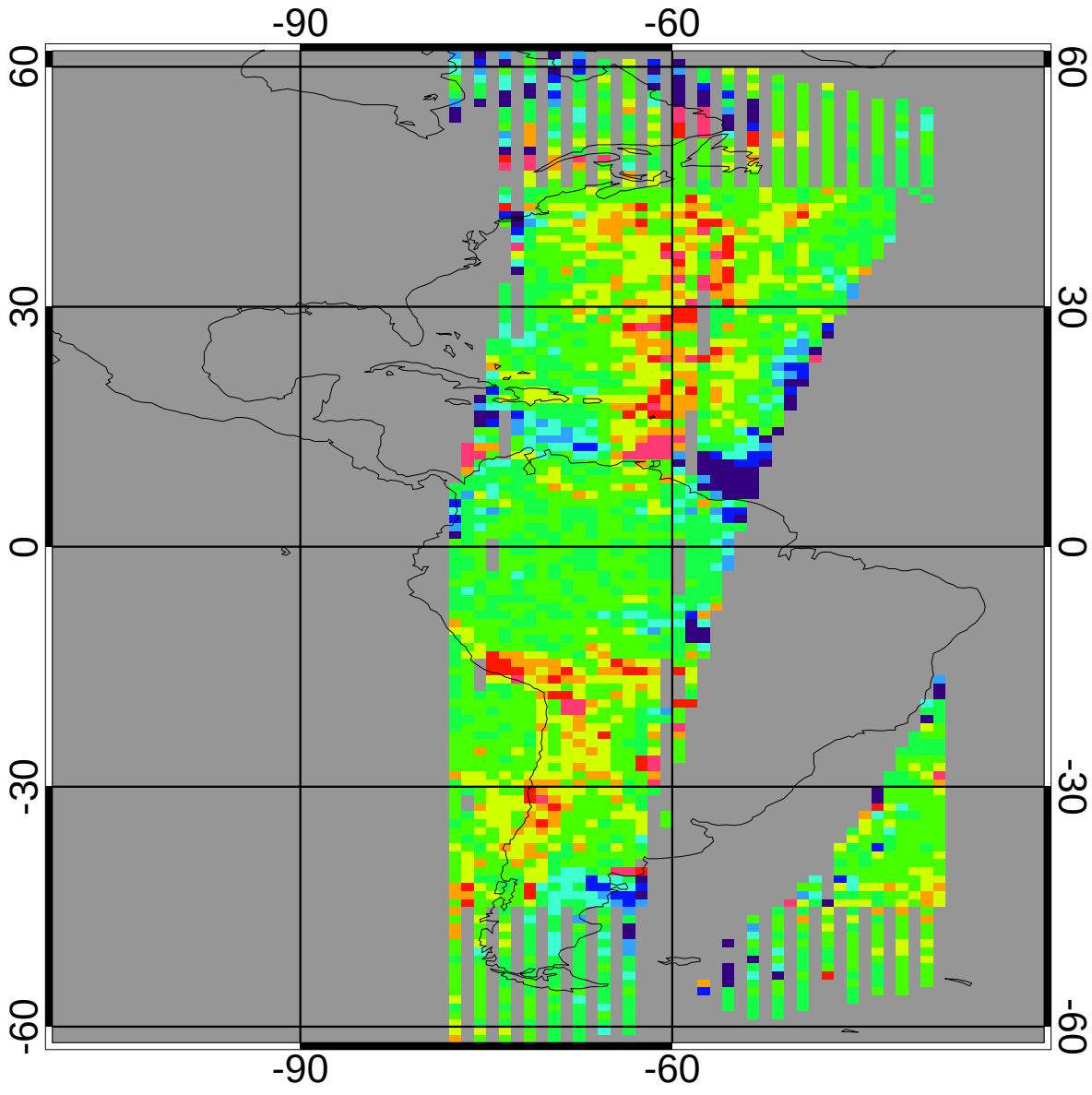
2ch Apr 2010



65.21

GGEO - CERES Daytime Cloud Amount (%) Bias

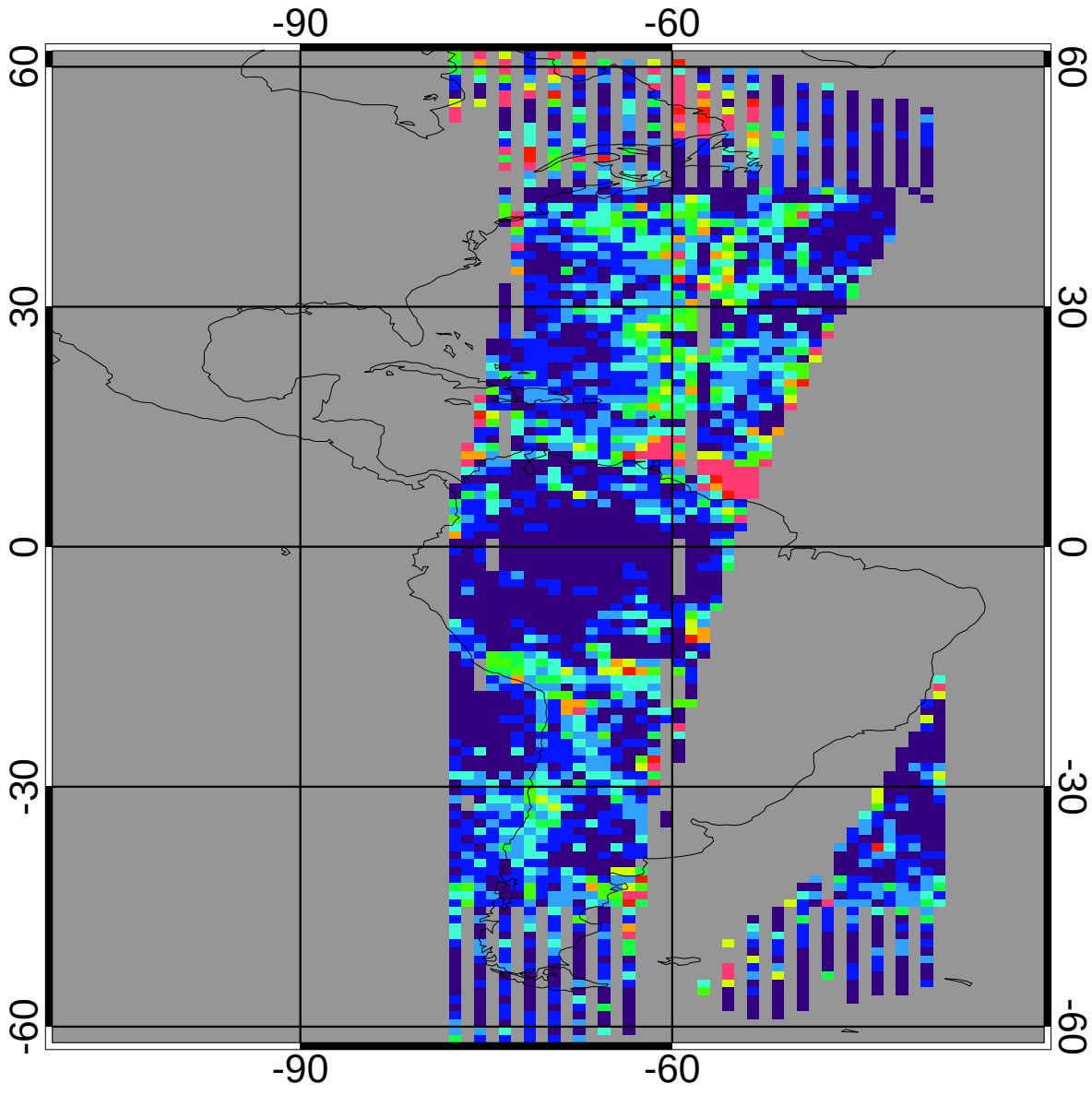
2ch Apr 2010



bias	1.77	2.71%
domain sigma	10.06	15.42%

GGEO - CERES Daytime Cloud Amount (%) RMS

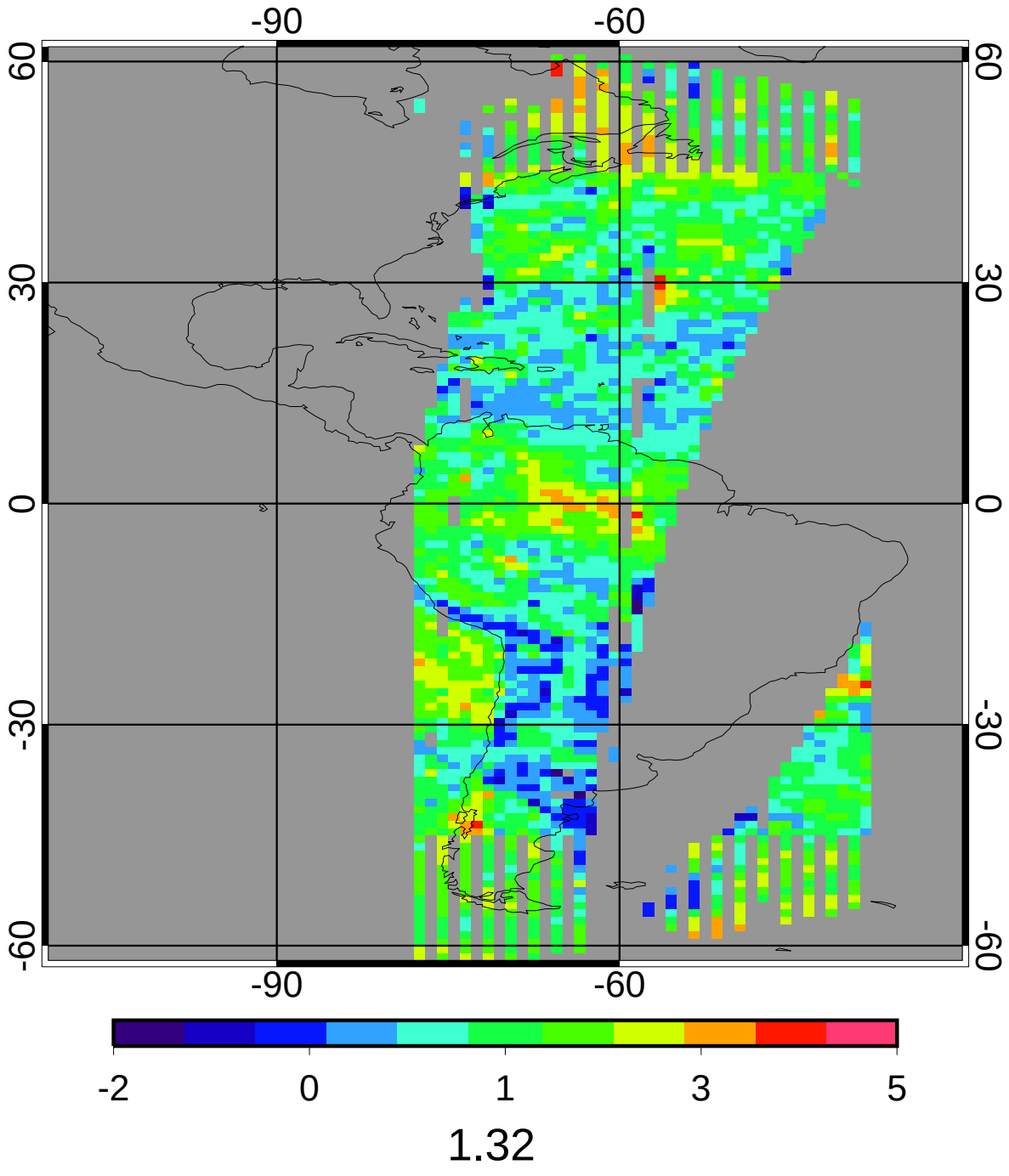
2ch Apr 2010



regave rms	8.72	13.37%
domain rms	11.77	18.04%

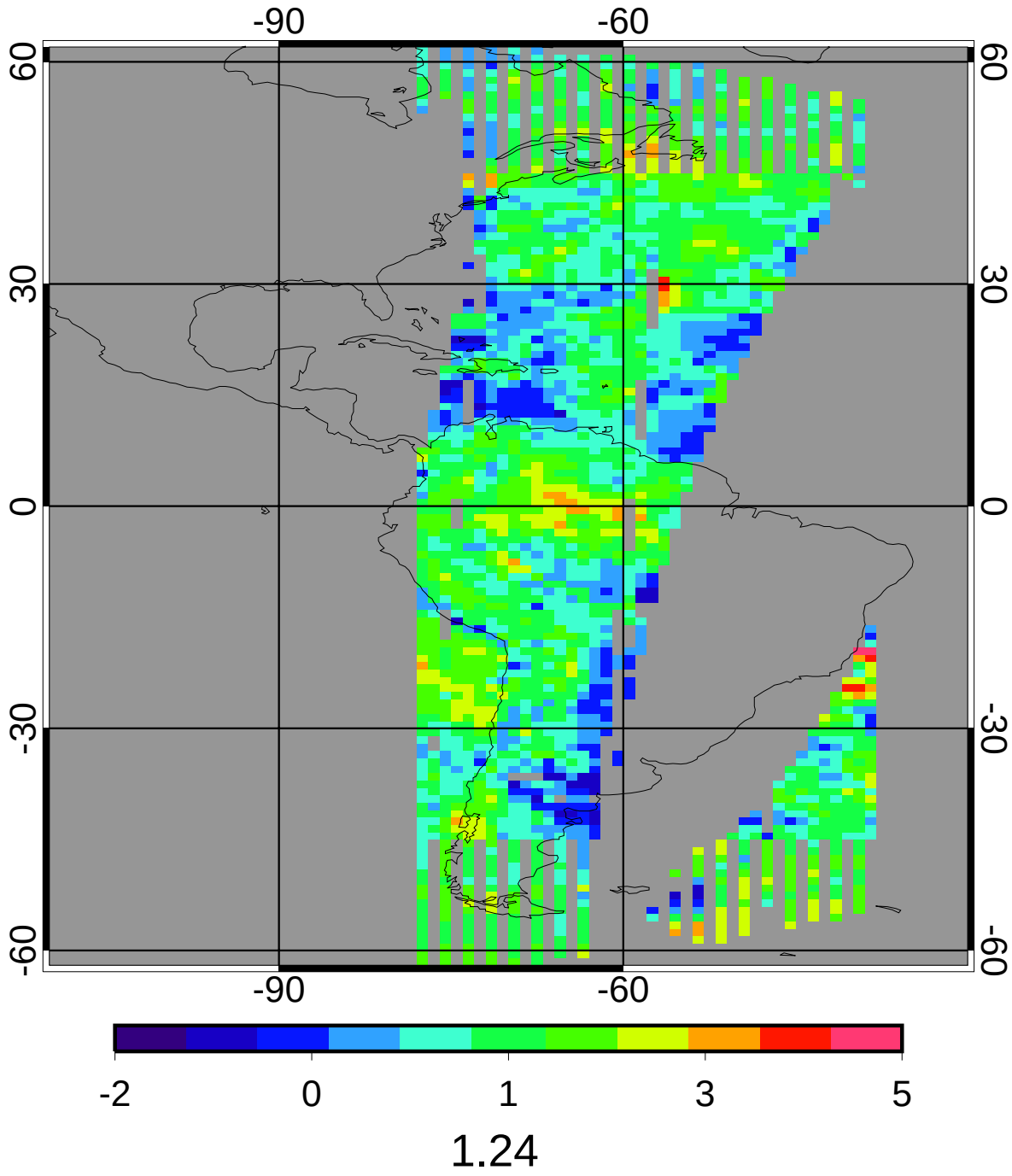
GGEO MEAN Daytime Log Optical Depth

2ch Apr 2010



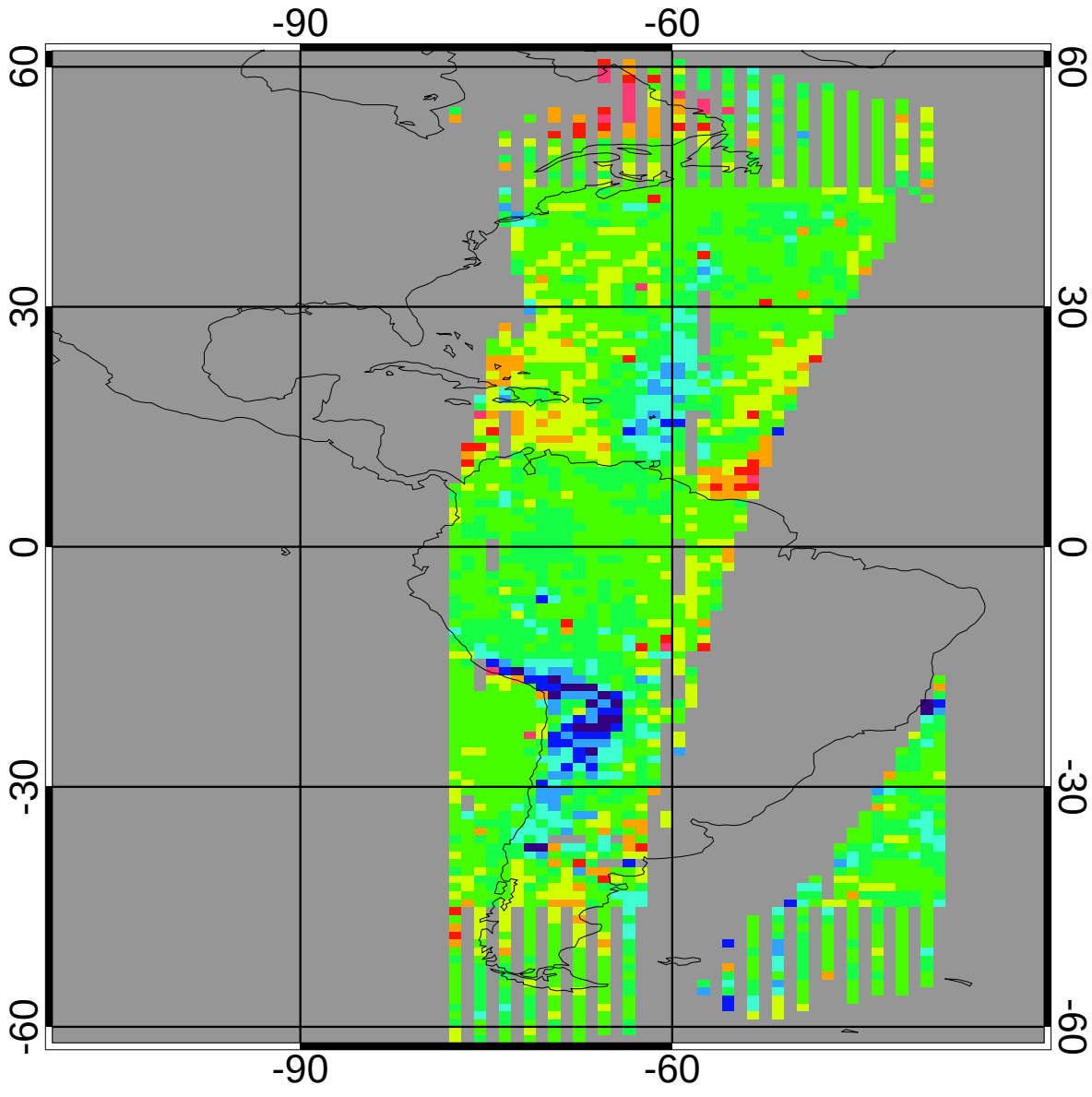
CERES MEAN Daytime Log Optical Depth

2ch Apr 2010



GGEO - CERES Daytime Log Optical Depth Bias

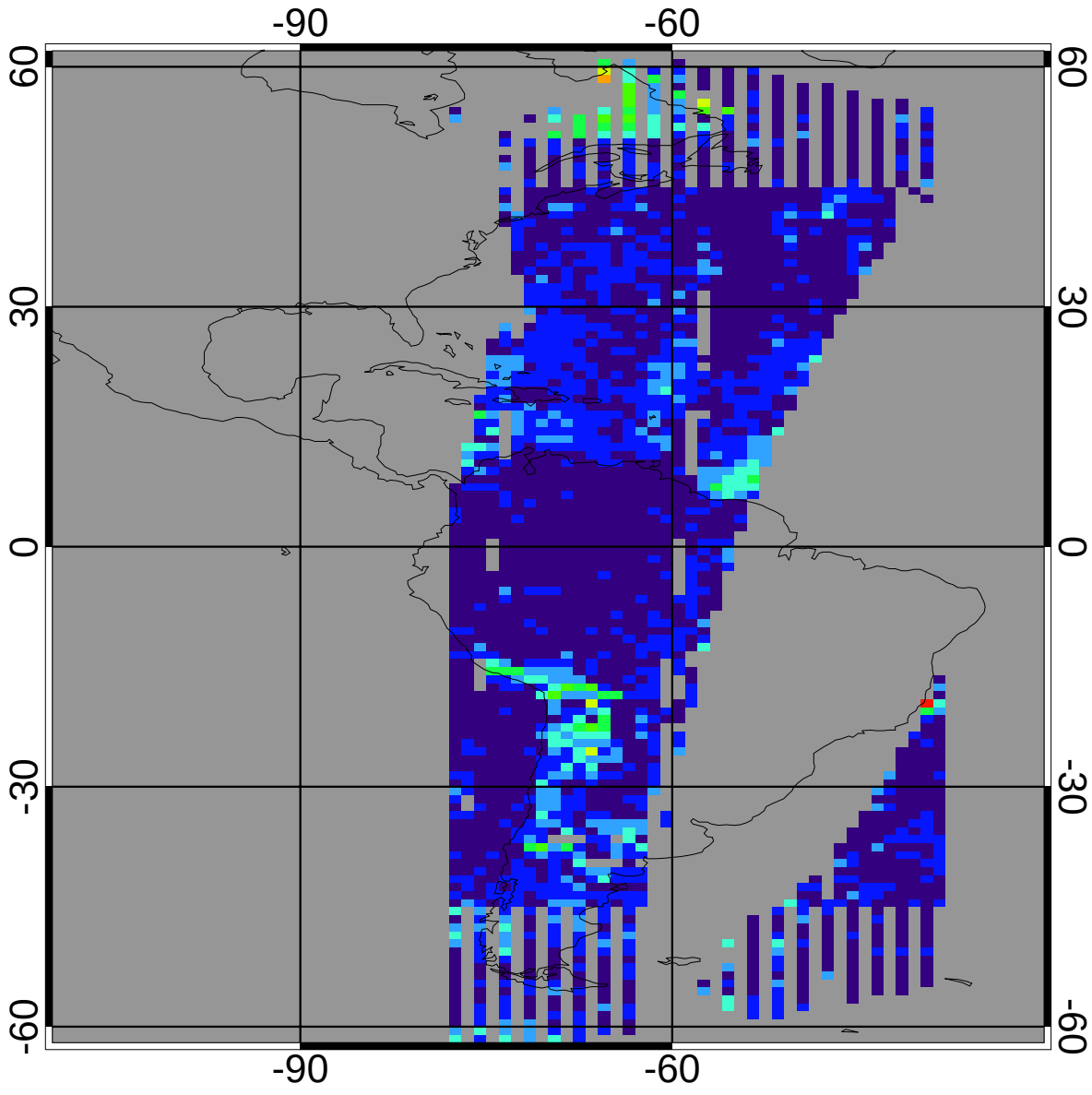
2ch Apr 2010



bias	0.10	7.68%
domain sigma	0.43	34.33%

GGEO - CERES Daytime Log Optical Depth RMS

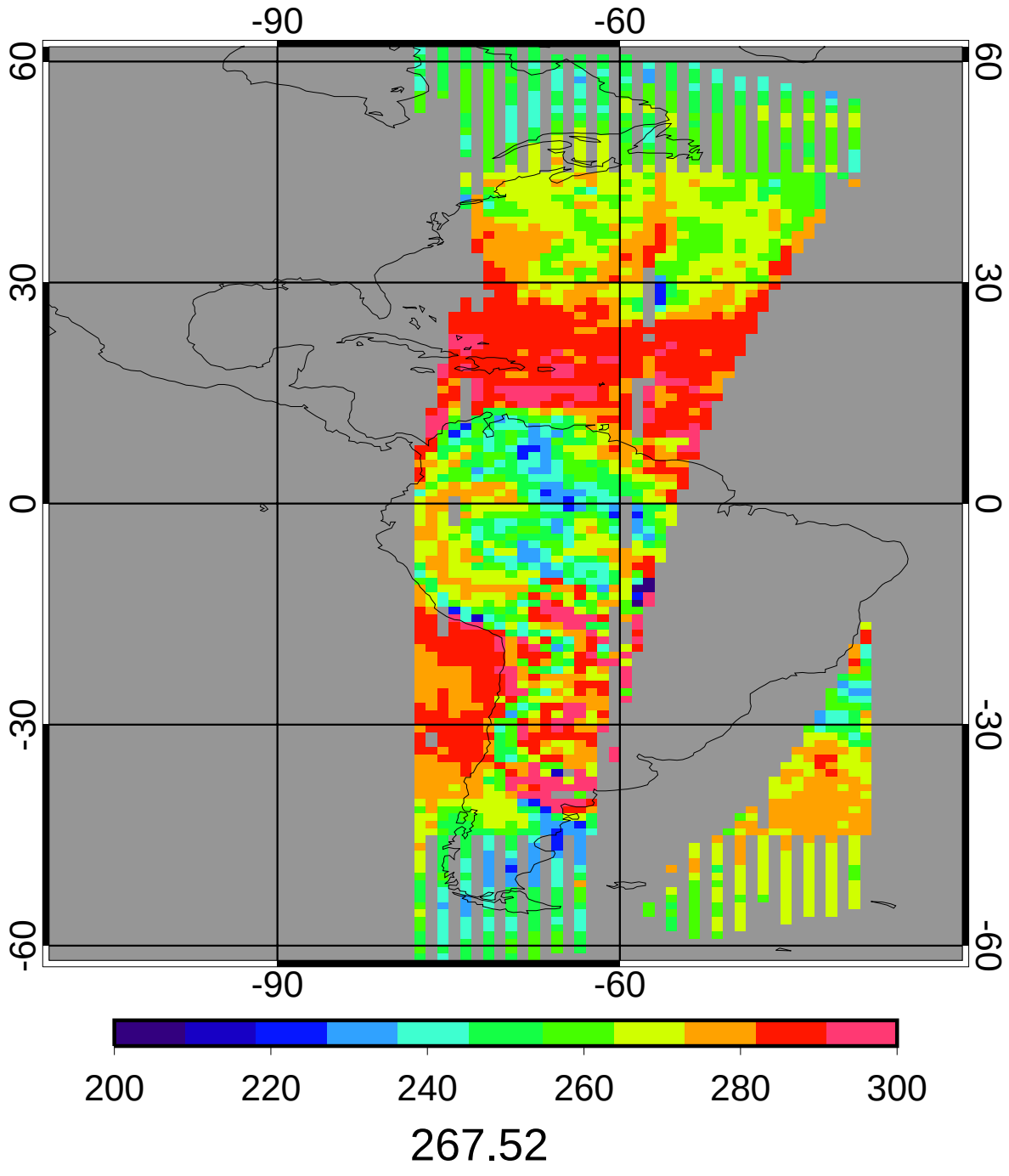
2ch Apr 2010



regave rms	0.41	32.74%
domain rms	0.49	39.52%

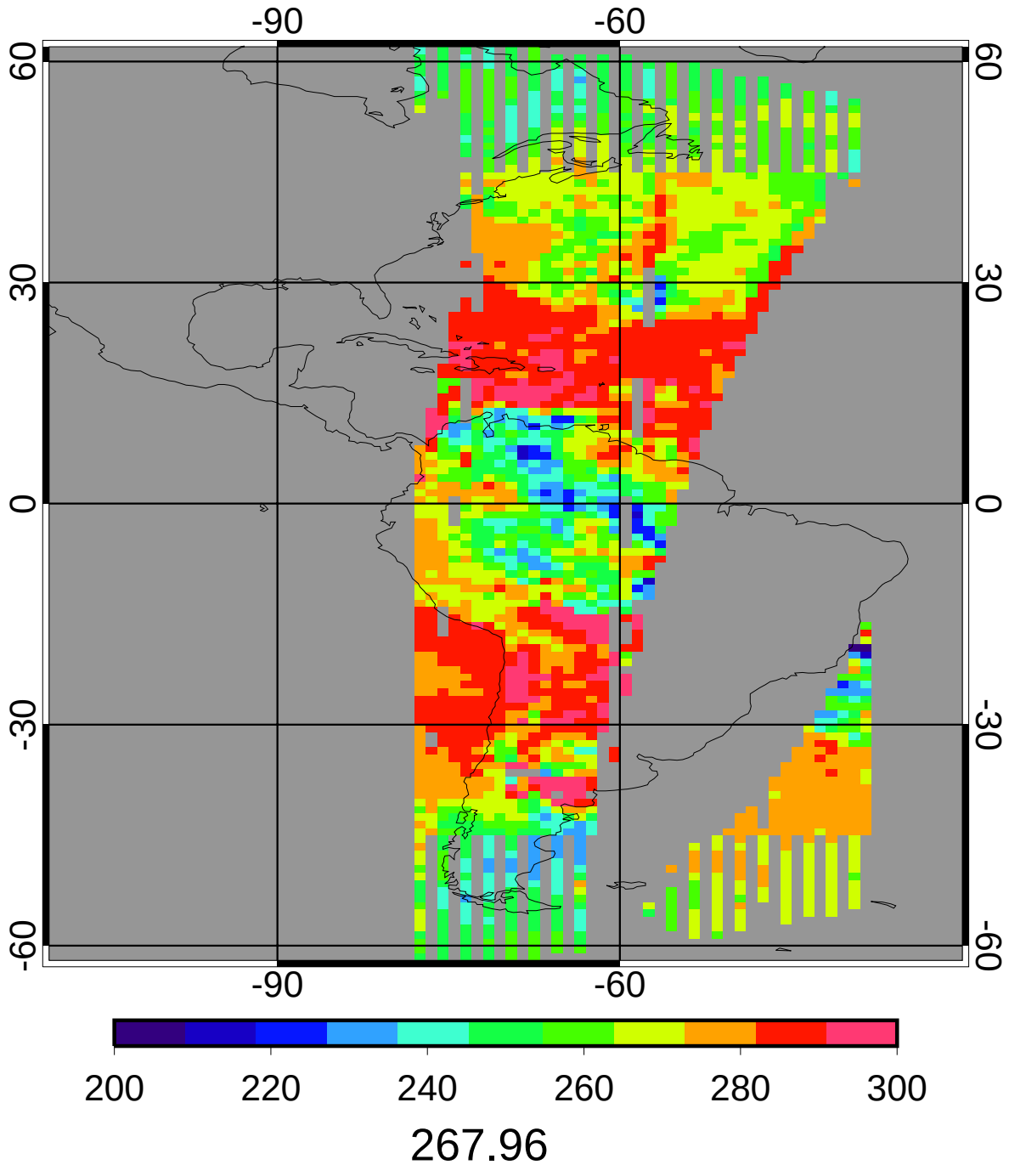
GGEO MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



CERES MEAN Daytime Cloud Temperature (K)

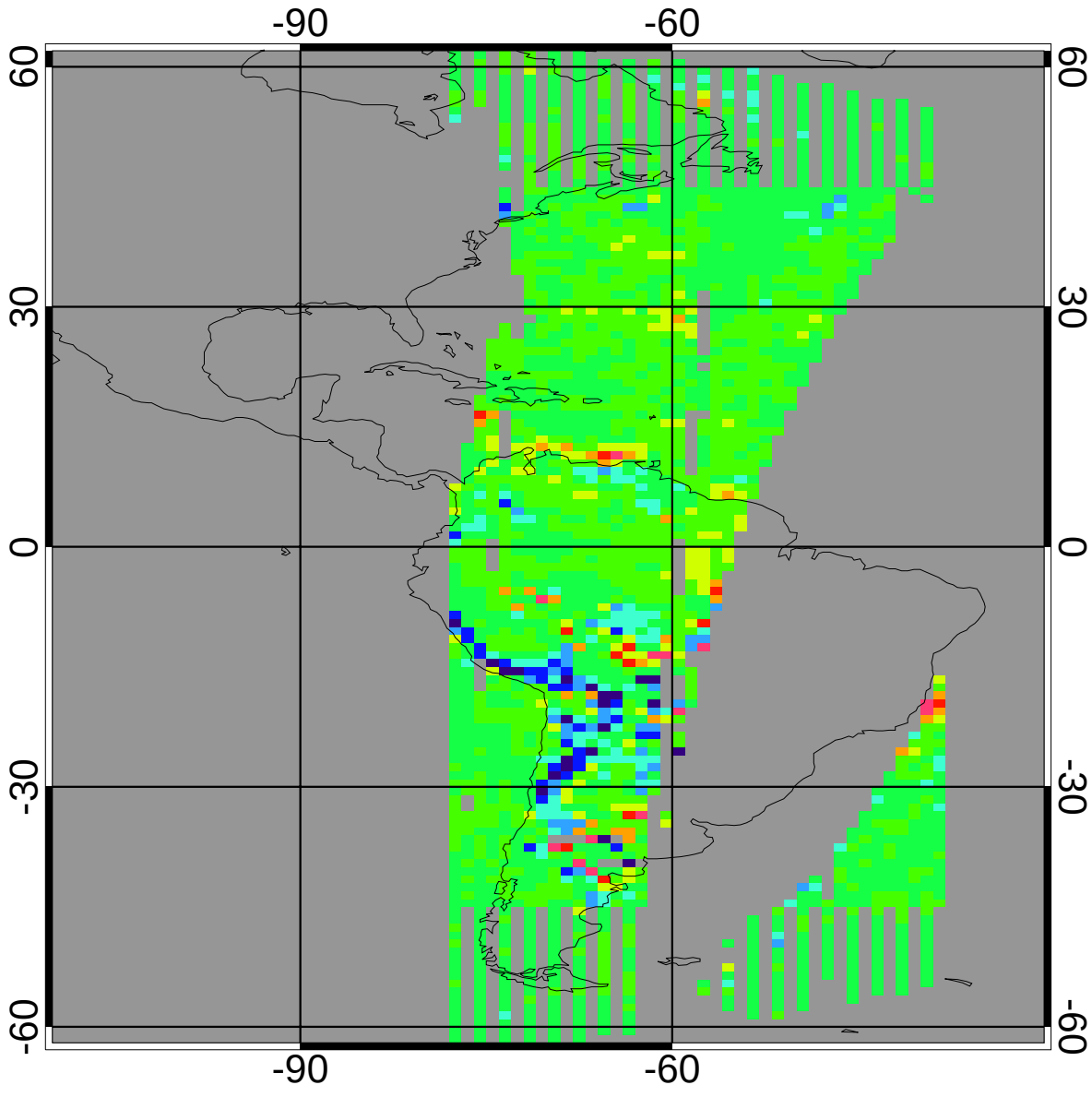
2ch Apr 2010



267.96

GGEO - CERES Daytime Cloud Temperature (K) Bias

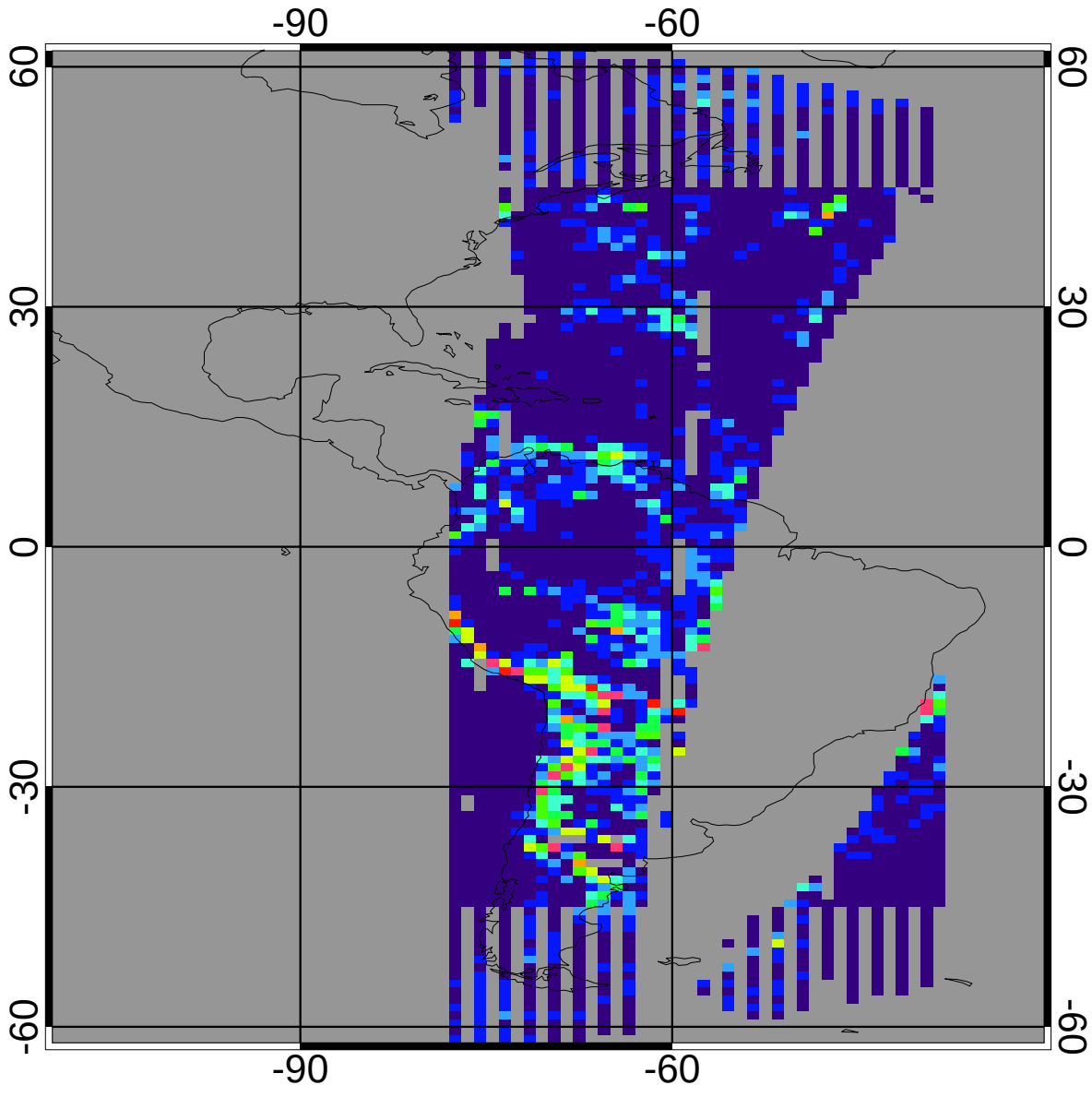
2ch Apr 2010



bias	-0.66	-0.25%
domain sigma	7.40	2.76%

GGEO - CERES Daytime Cloud Temperature (K) RMS

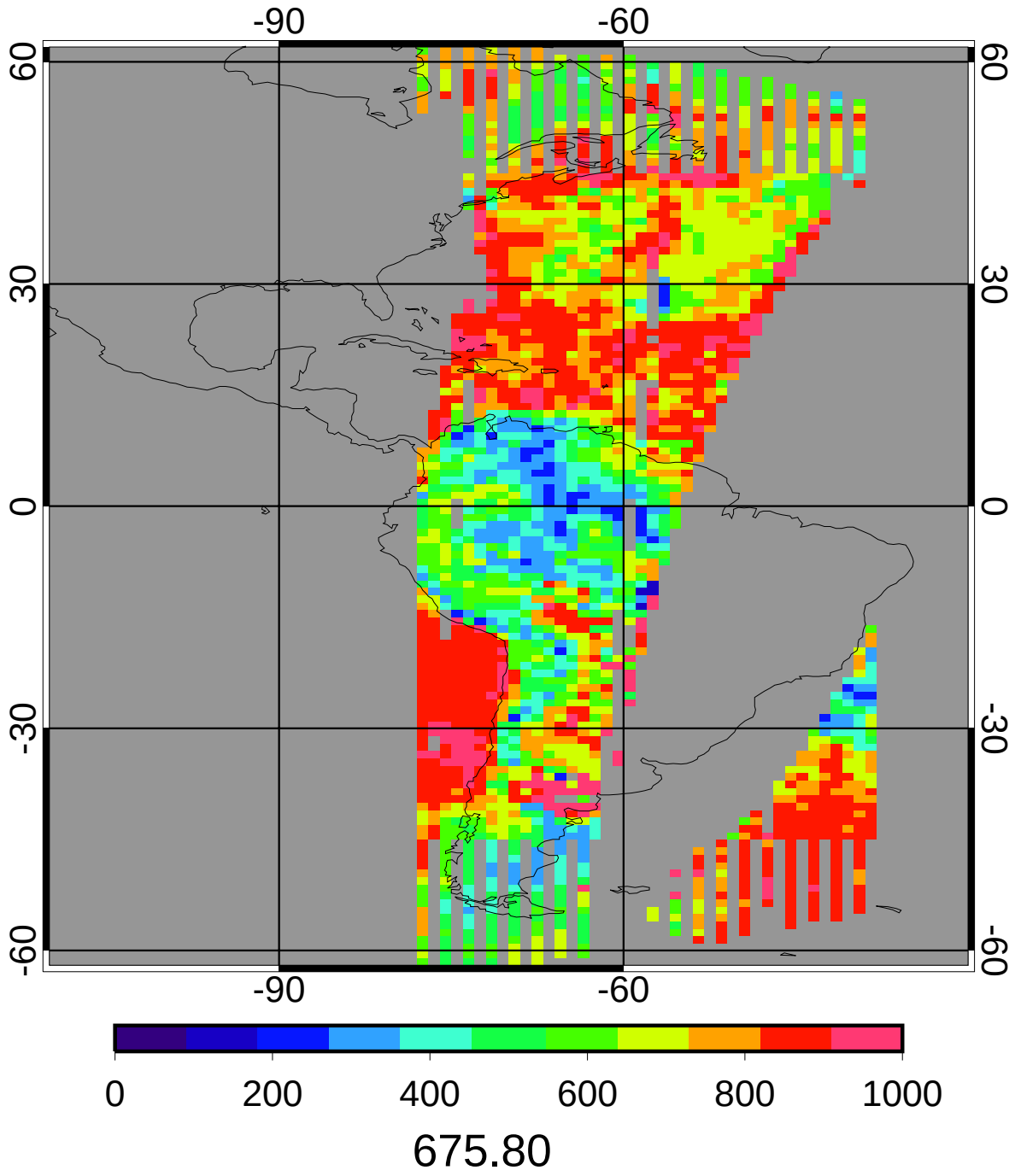
2ch Apr 2010



regave rms	5.53	2.06%
domain rms	8.19	3.06%

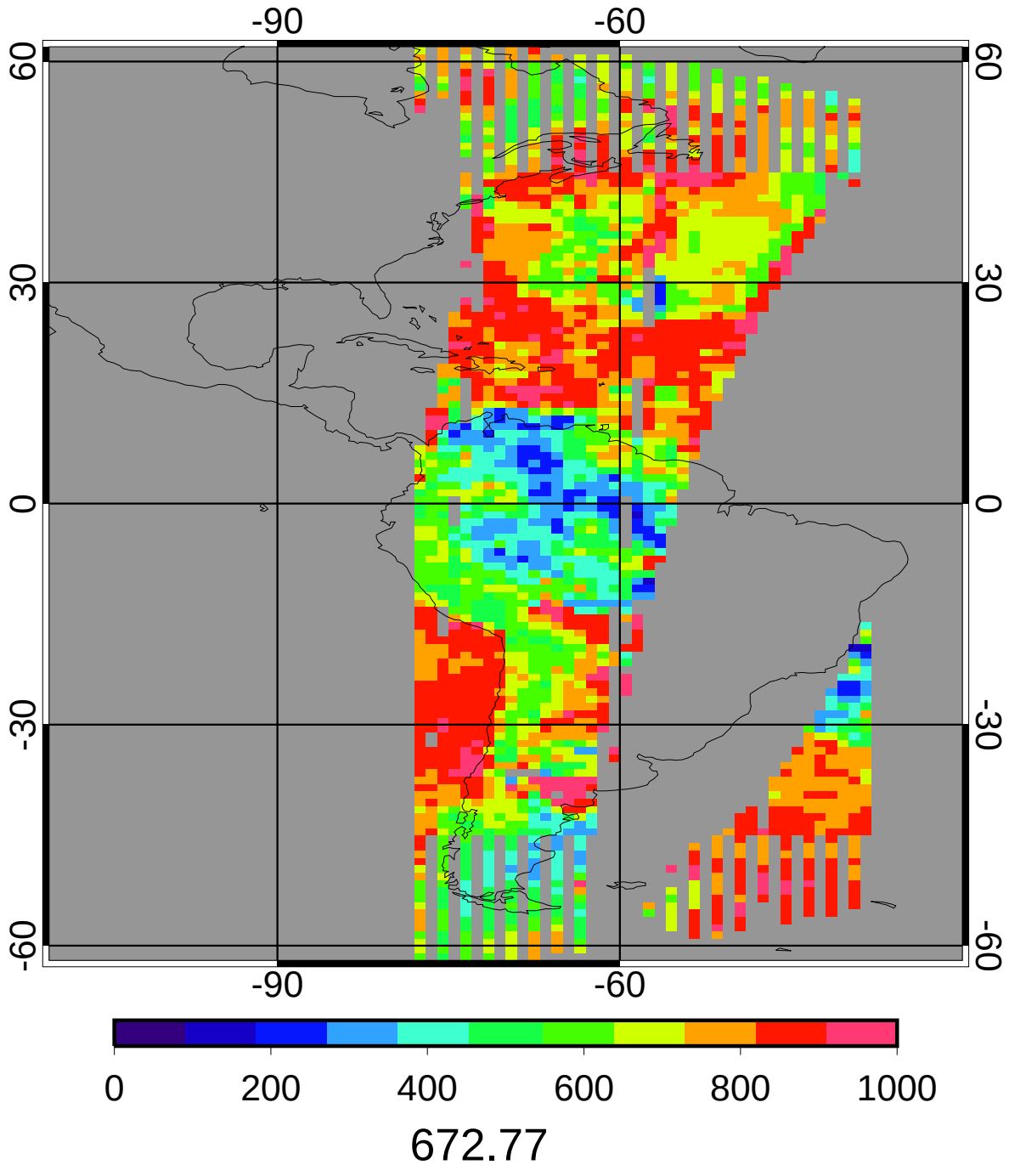
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



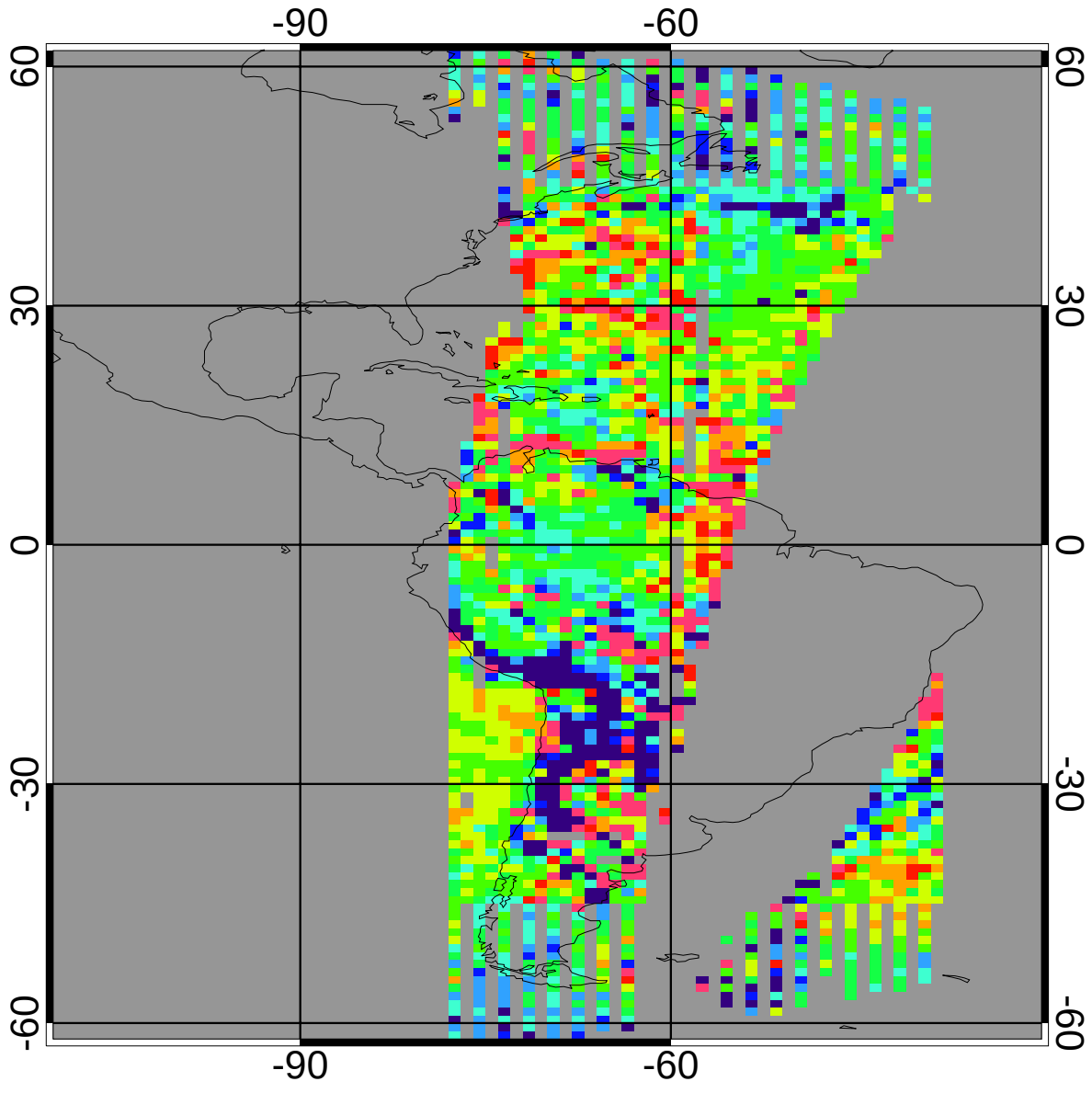
CERES MEAN Daytime Cloud Eff Pressure (mb)

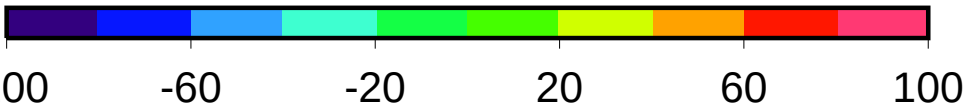
2ch Apr 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

2ch Apr 2010

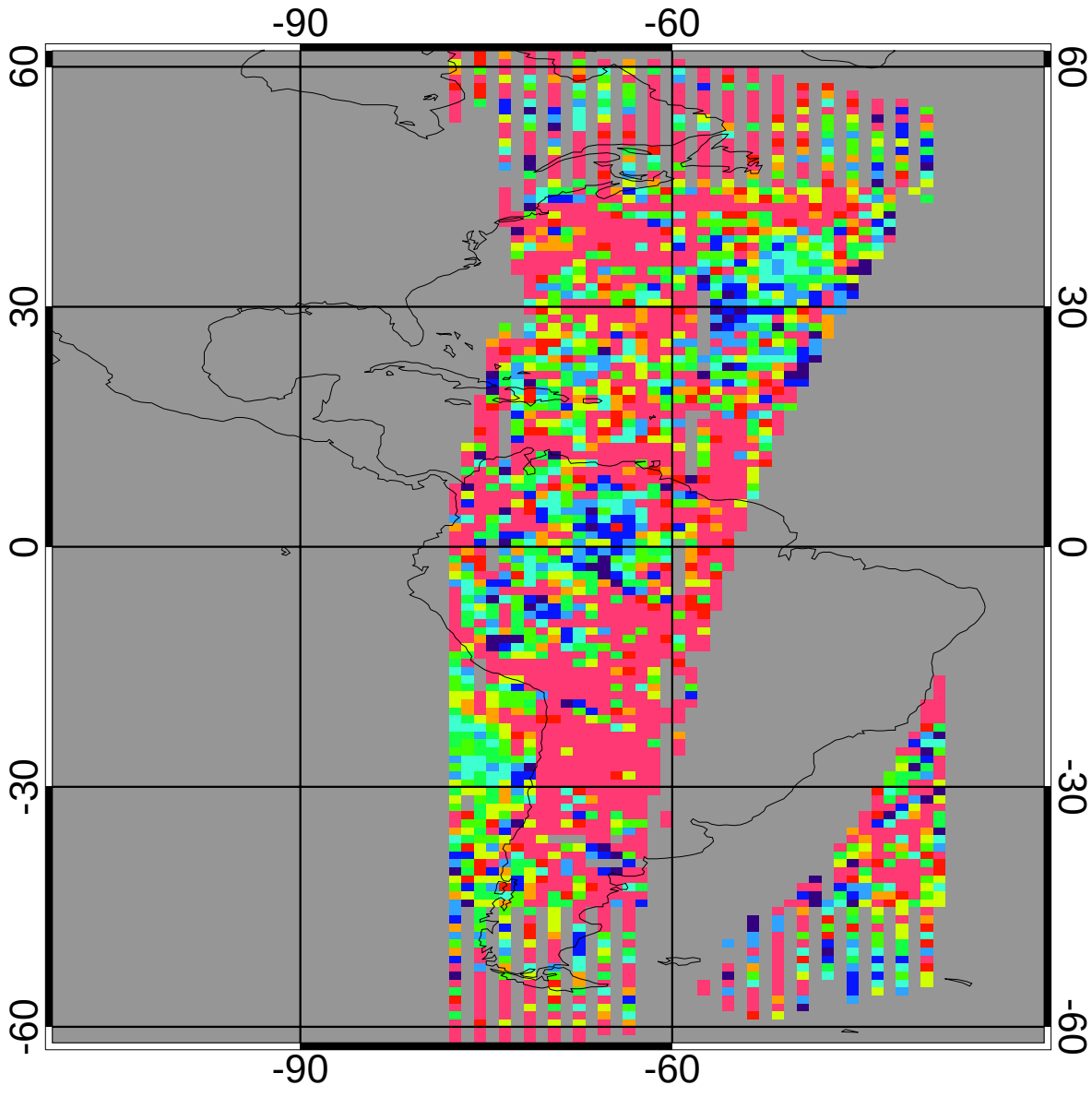




bias	2.71	0.40%
domain sigma	68.36	10.16%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

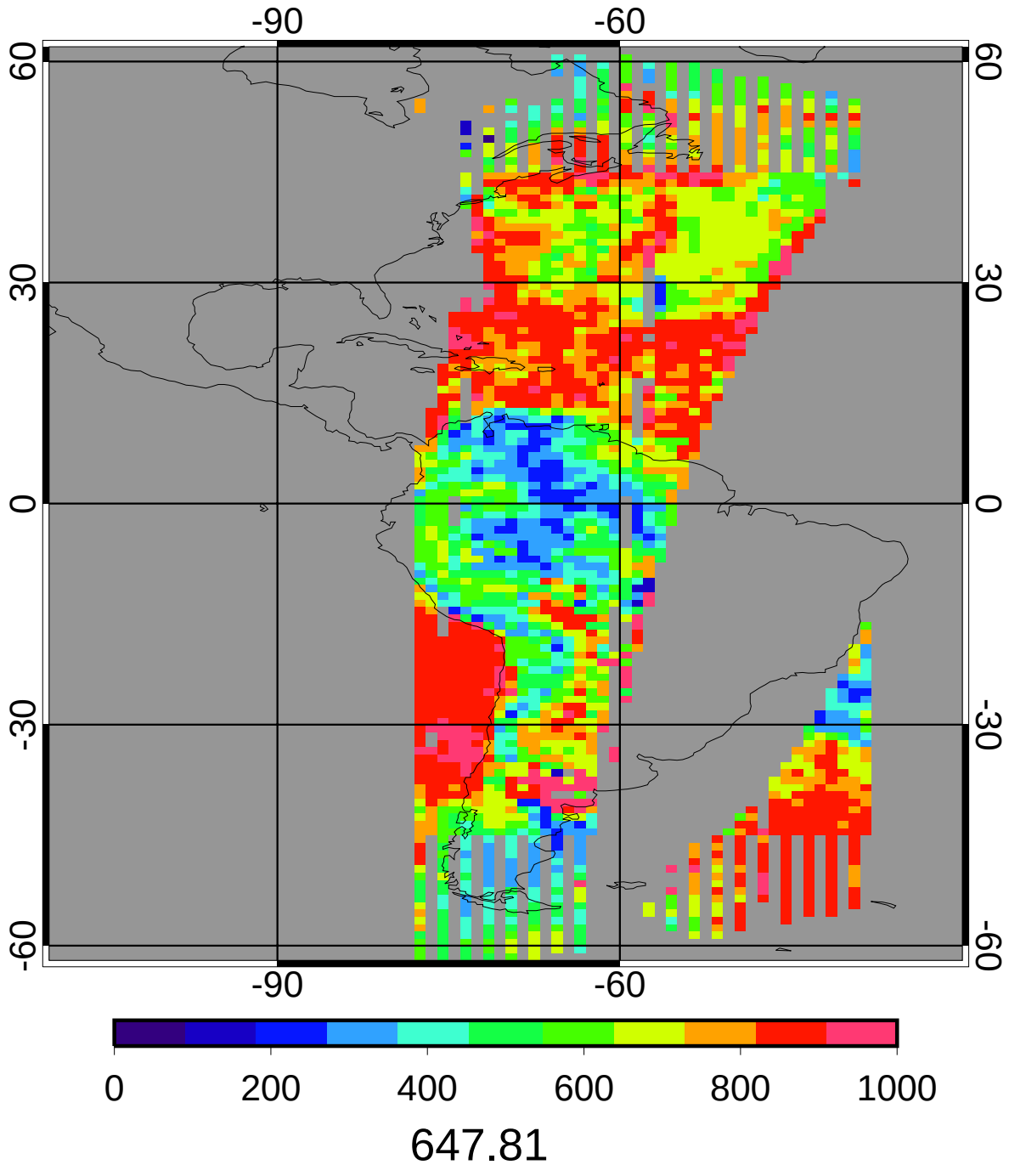
2ch Apr 2010



regave rms	57.50	8.55%
domain rms	75.43	11.21%

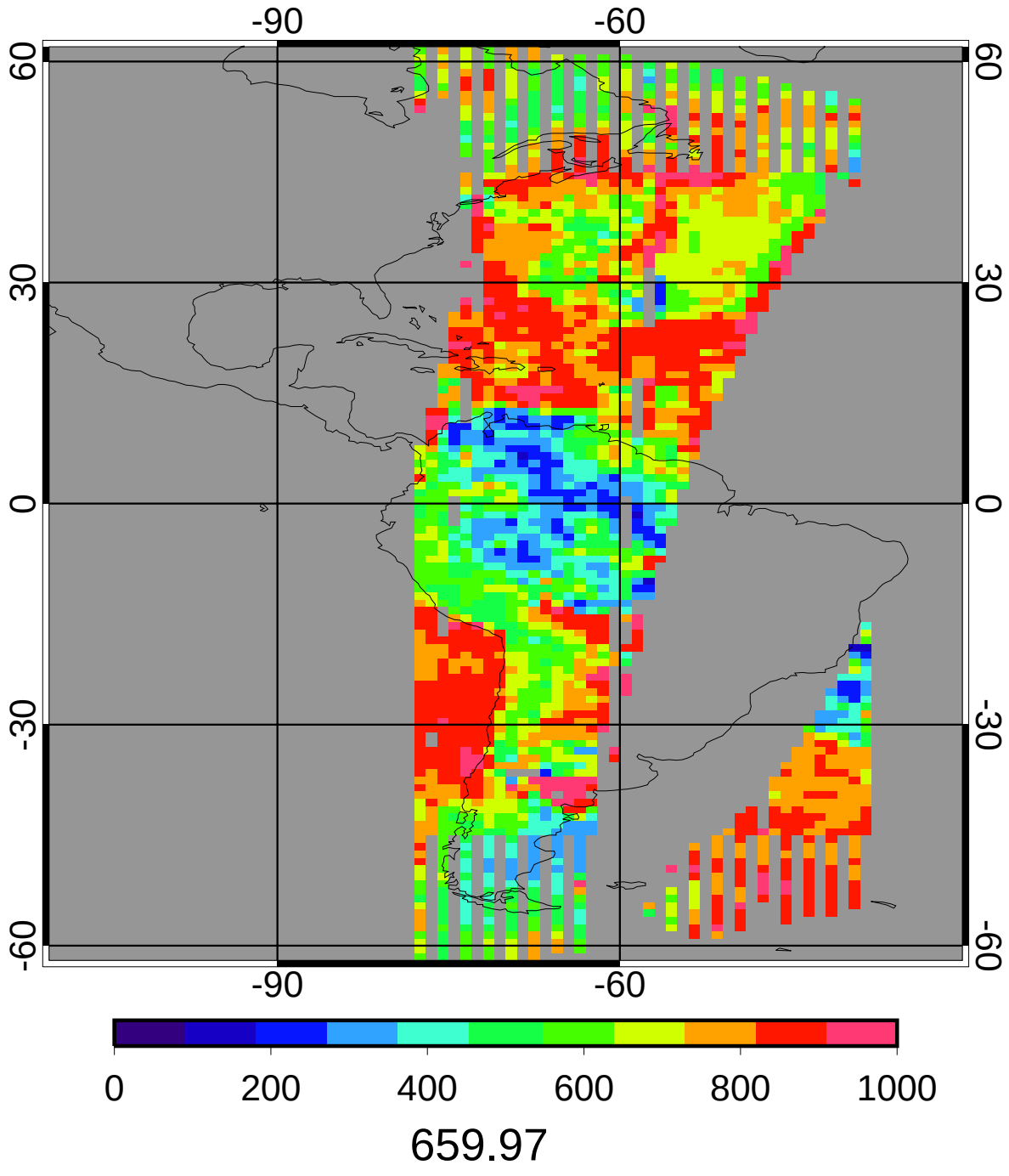
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



CERES MEAN Daytime Cloud Top Pressure (mb)

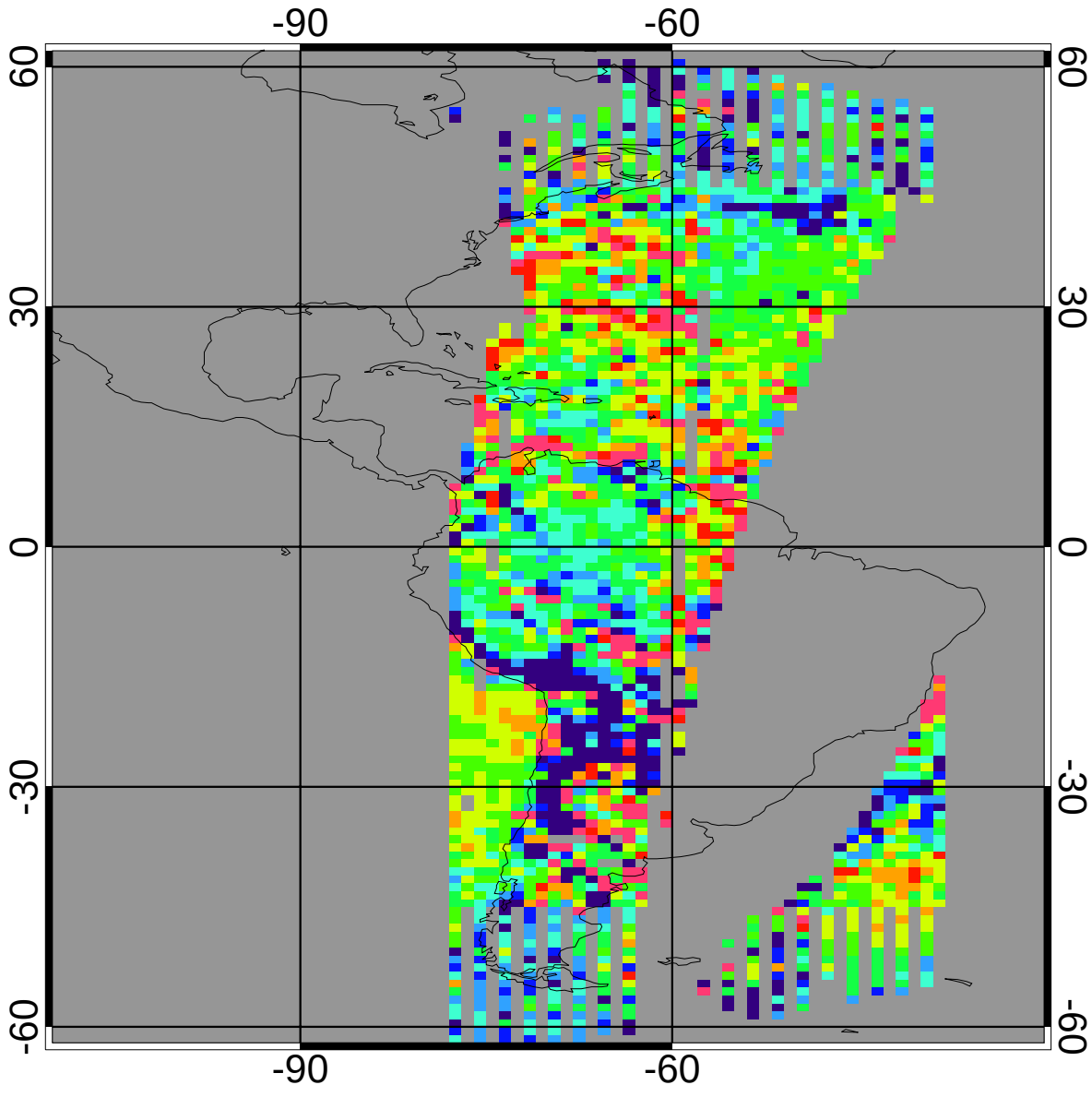
2ch Apr 2010



659.97

GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

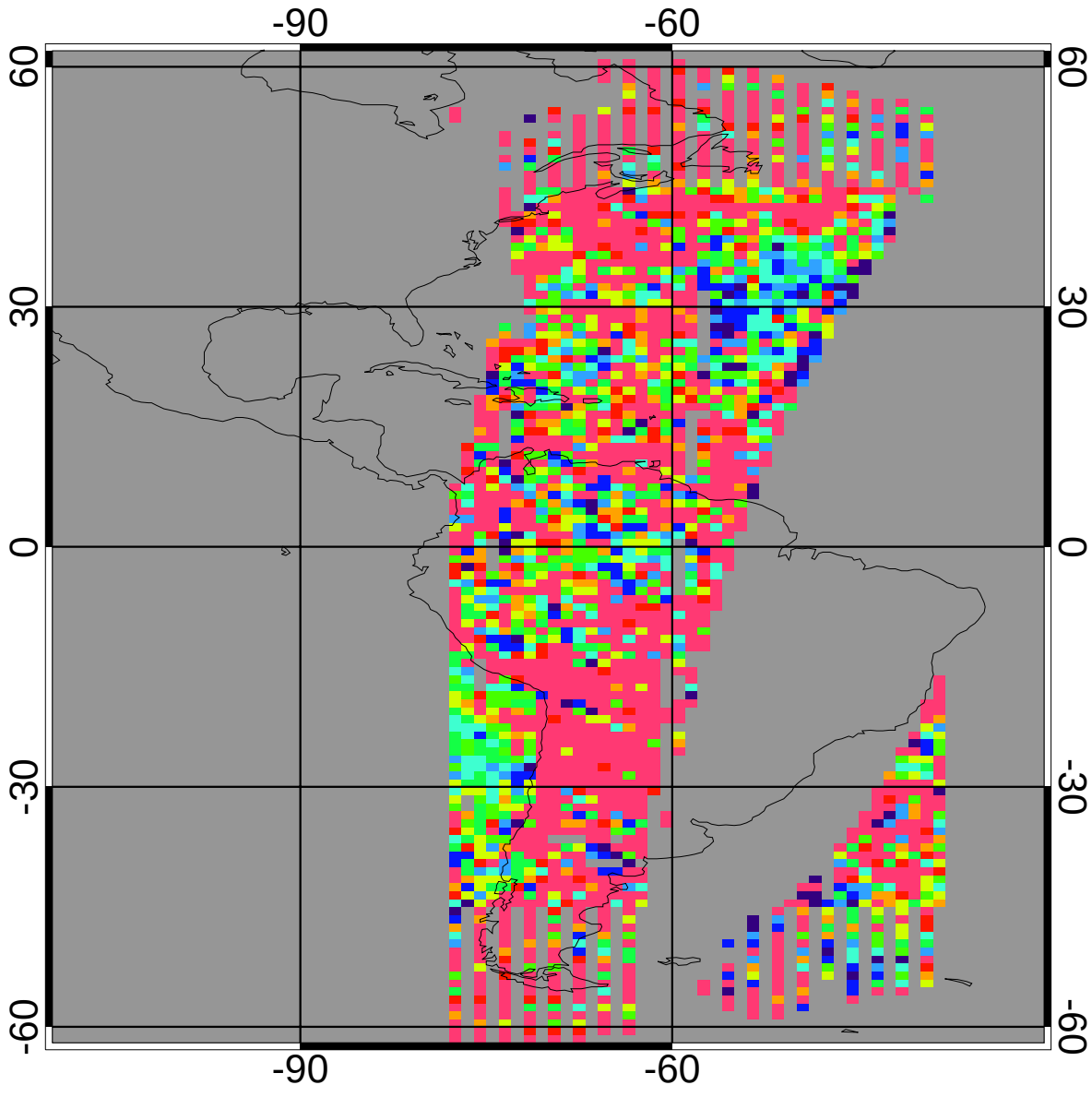
2ch Apr 2010



bias	-3.71	-0.56%
domain sigma	71.25	10.80%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

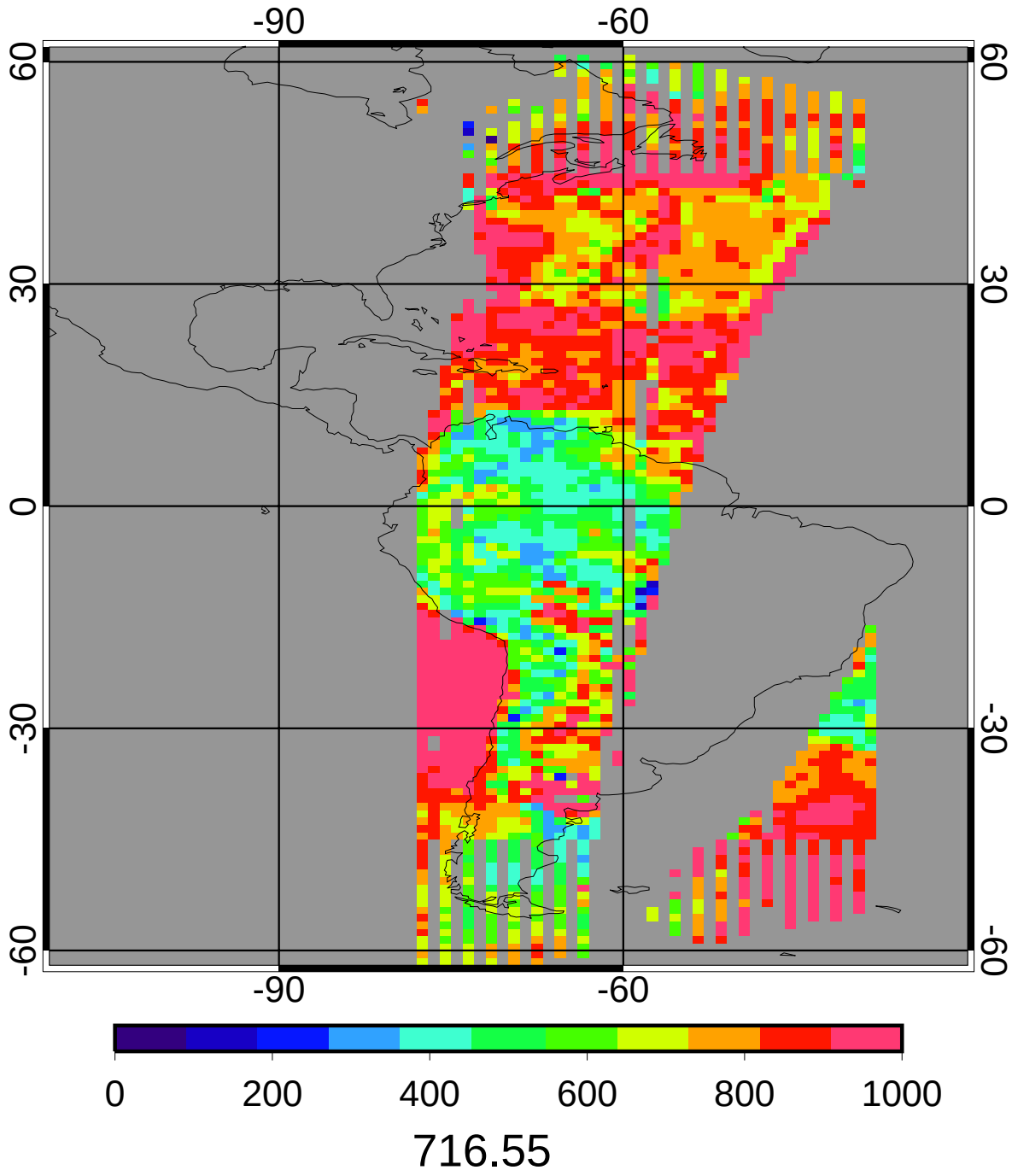
2ch Apr 2010



regave rms	59.45	9.01%
domain rms	78.91	11.96%

GGEO MEAN Daytime Cloud Base Pressure (mb)

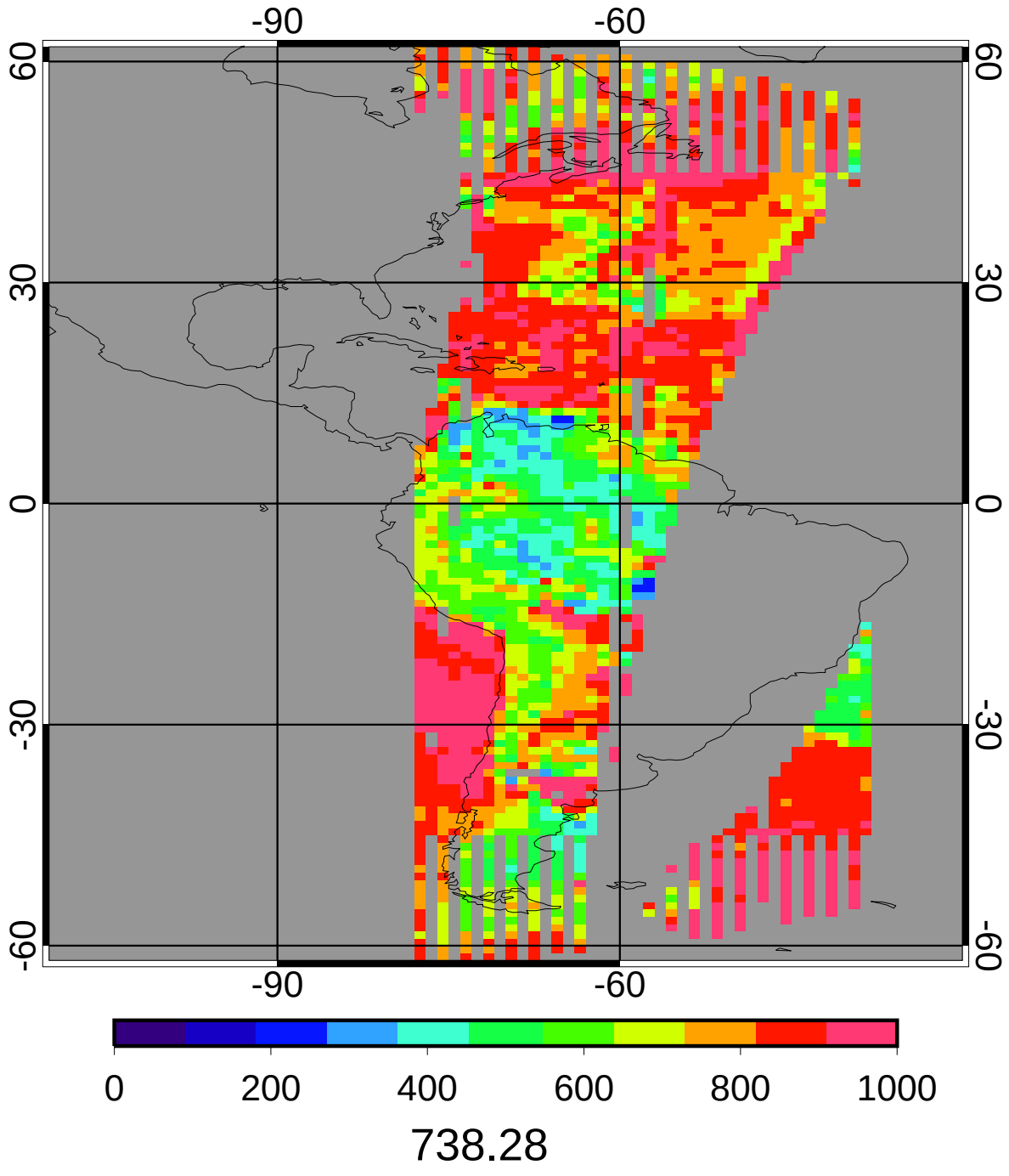
2ch Apr 2010



716.55

CERES MEAN Daytime Cloud Base Pressure (mb)

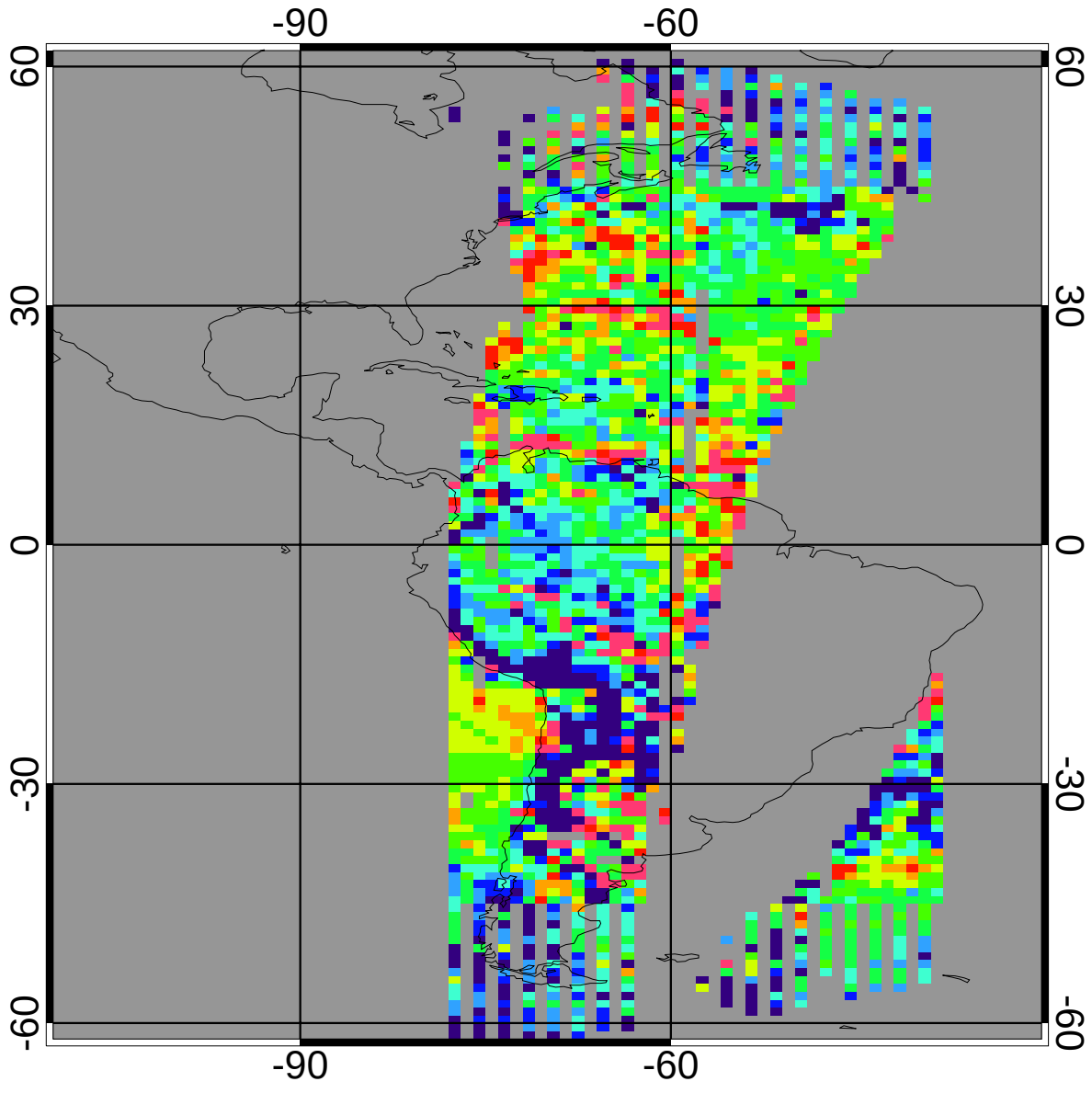
2ch Apr 2010



738.28

GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

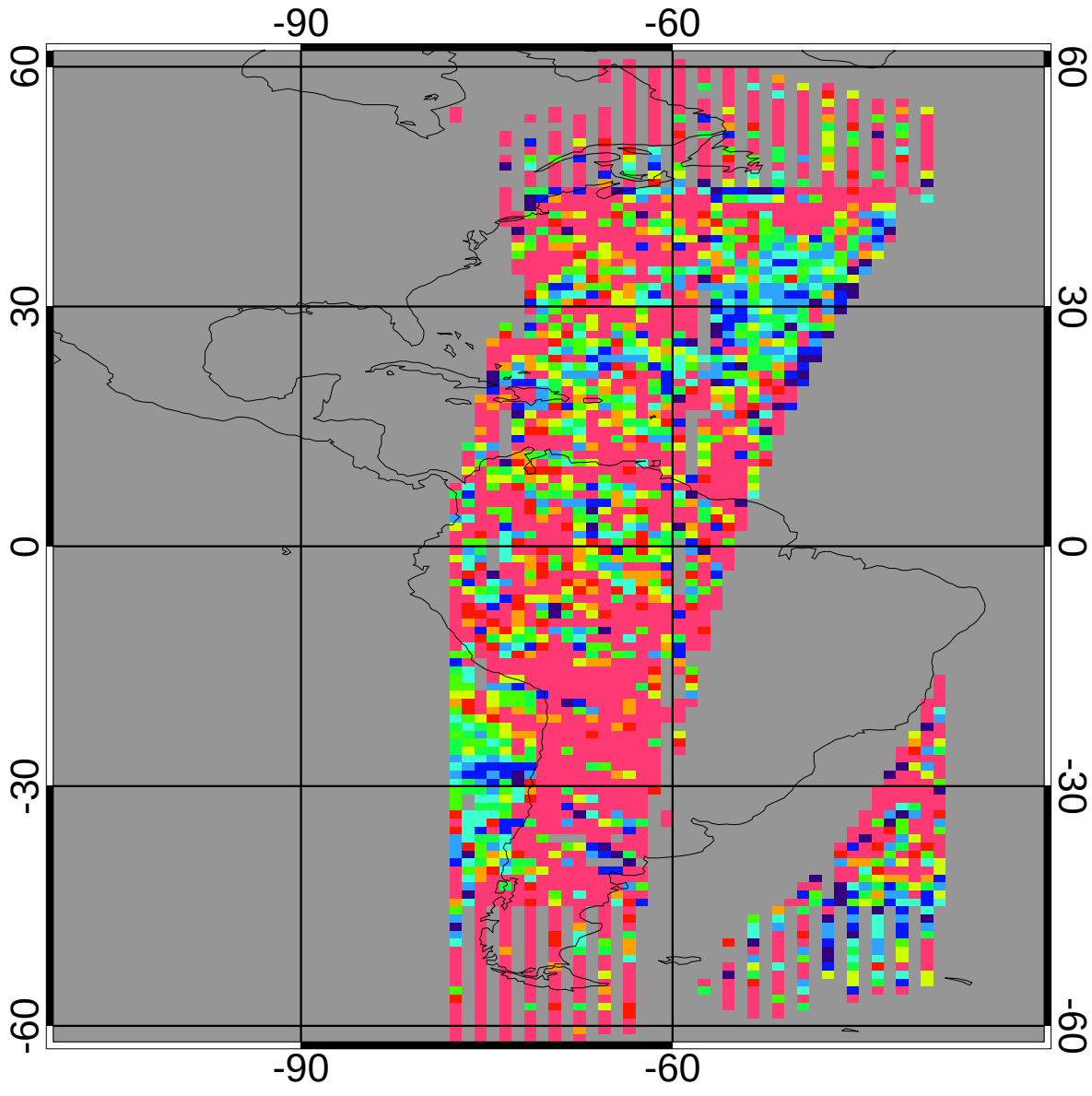
2ch Apr 2010



bias	-11.15	-1.51%
domain sigma	70.13	9.50%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

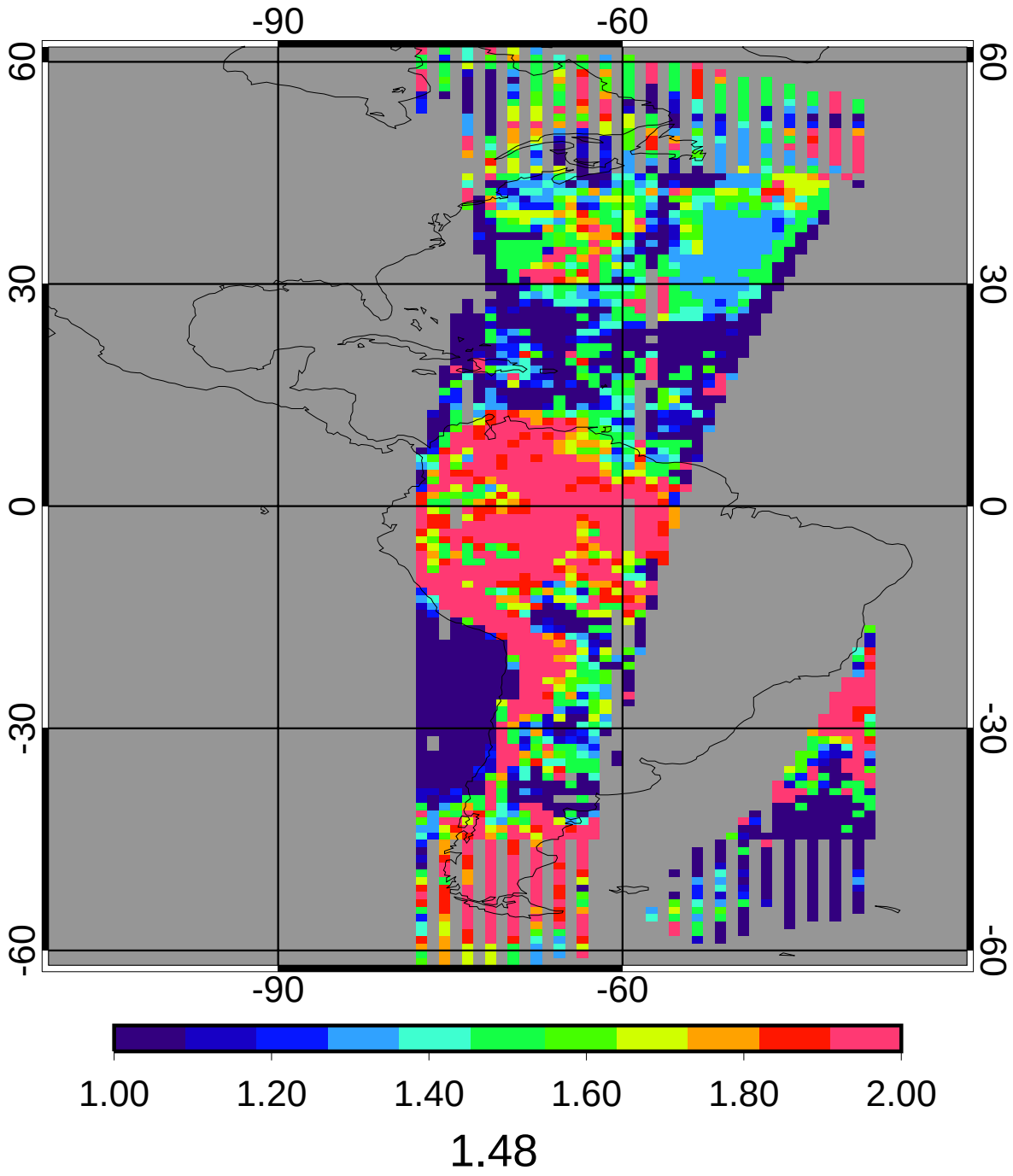
2ch Apr 2010



regave rms	60.83	8.24%
domain rms	80.51	10.91%

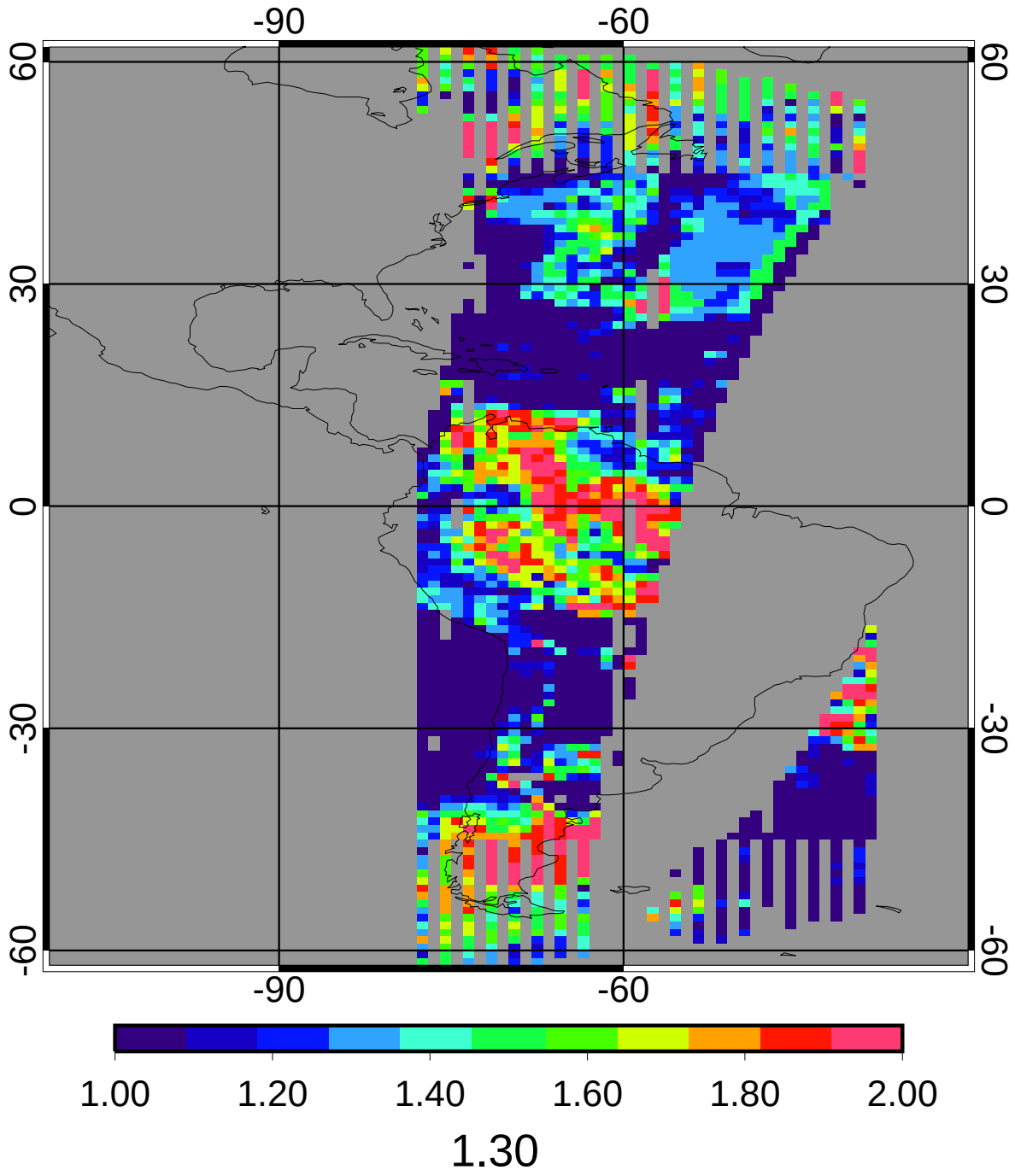
GGEO MEAN Daytime Cloud Phase

2ch Apr 2010



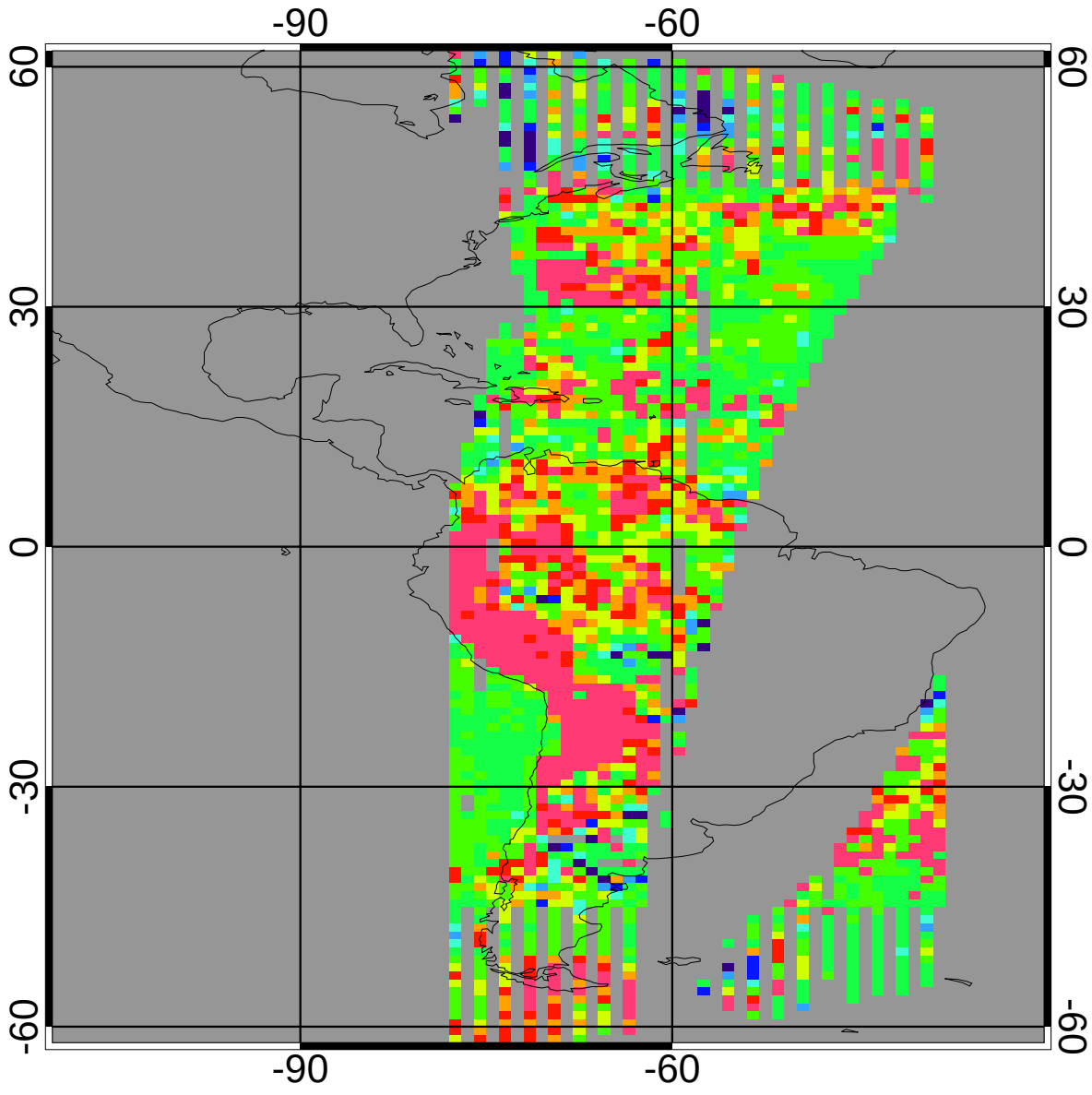
CERES MEAN Daytime Cloud Phase

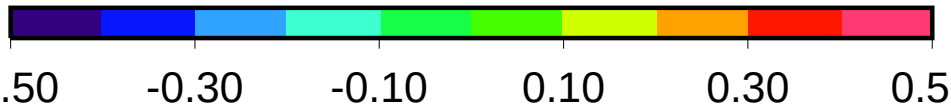
2ch Apr 2010



GGEO - CERES Daytime Cloud Phase Bias

2ch Apr 2010

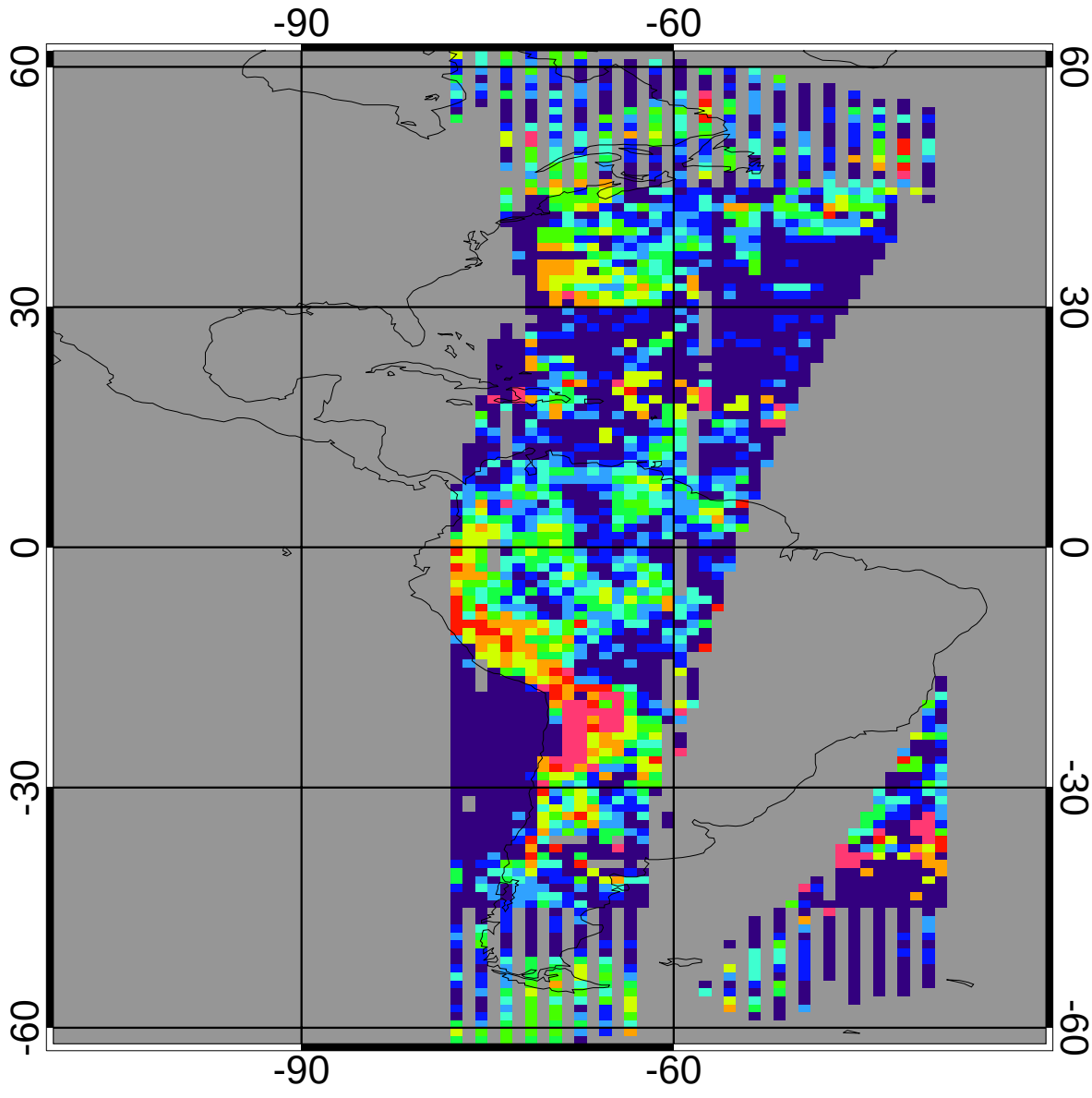




bias	0.17	13.35%
domain sigma	0.24	18.30%

GGEO - CERES Daytime Cloud Phase RMS

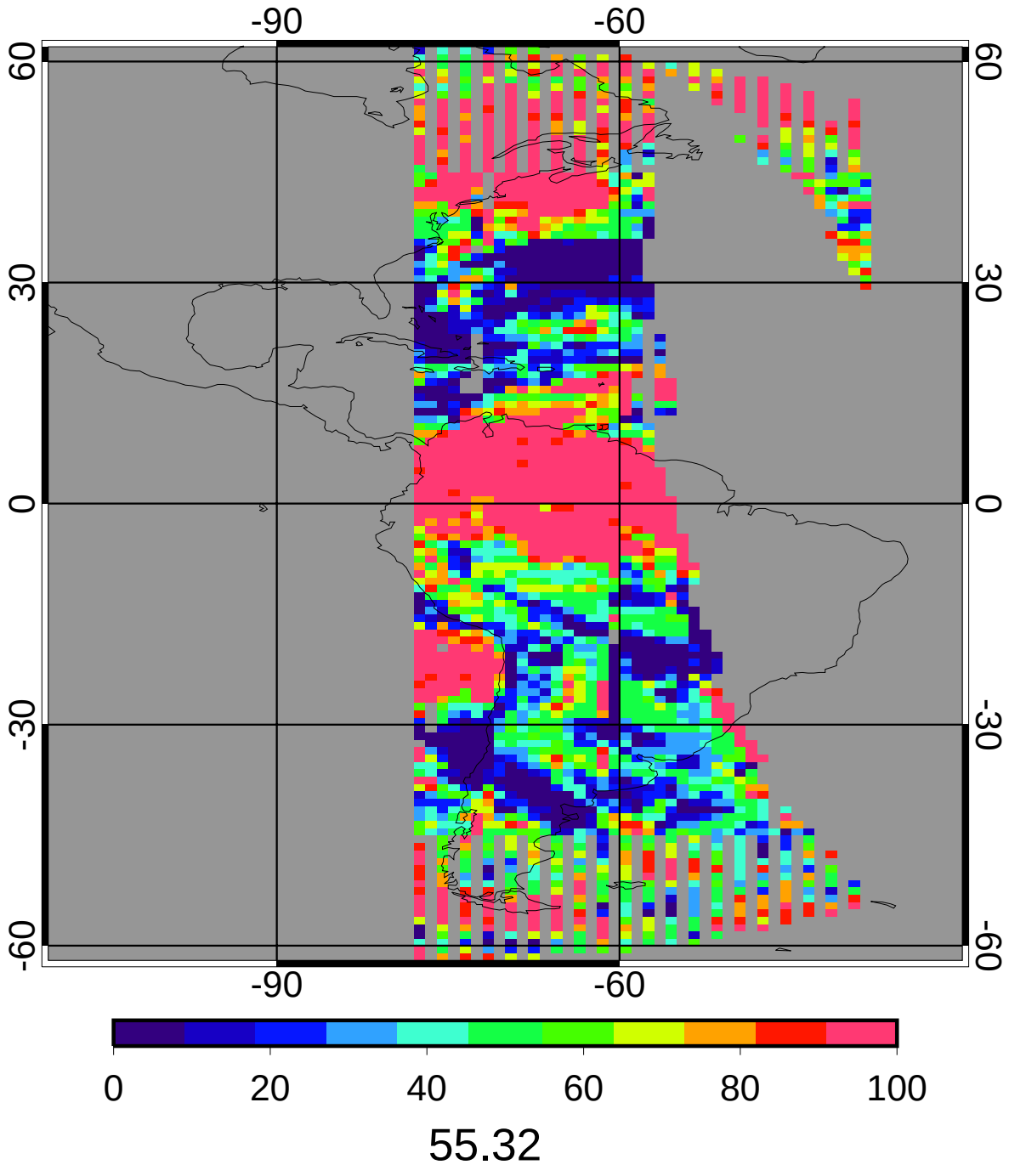
2ch Apr 2010



regave rms	0.25	19.35%
domain rms	0.33	25.44%

GGEO MEAN Nighttime Cloud Amount (%)

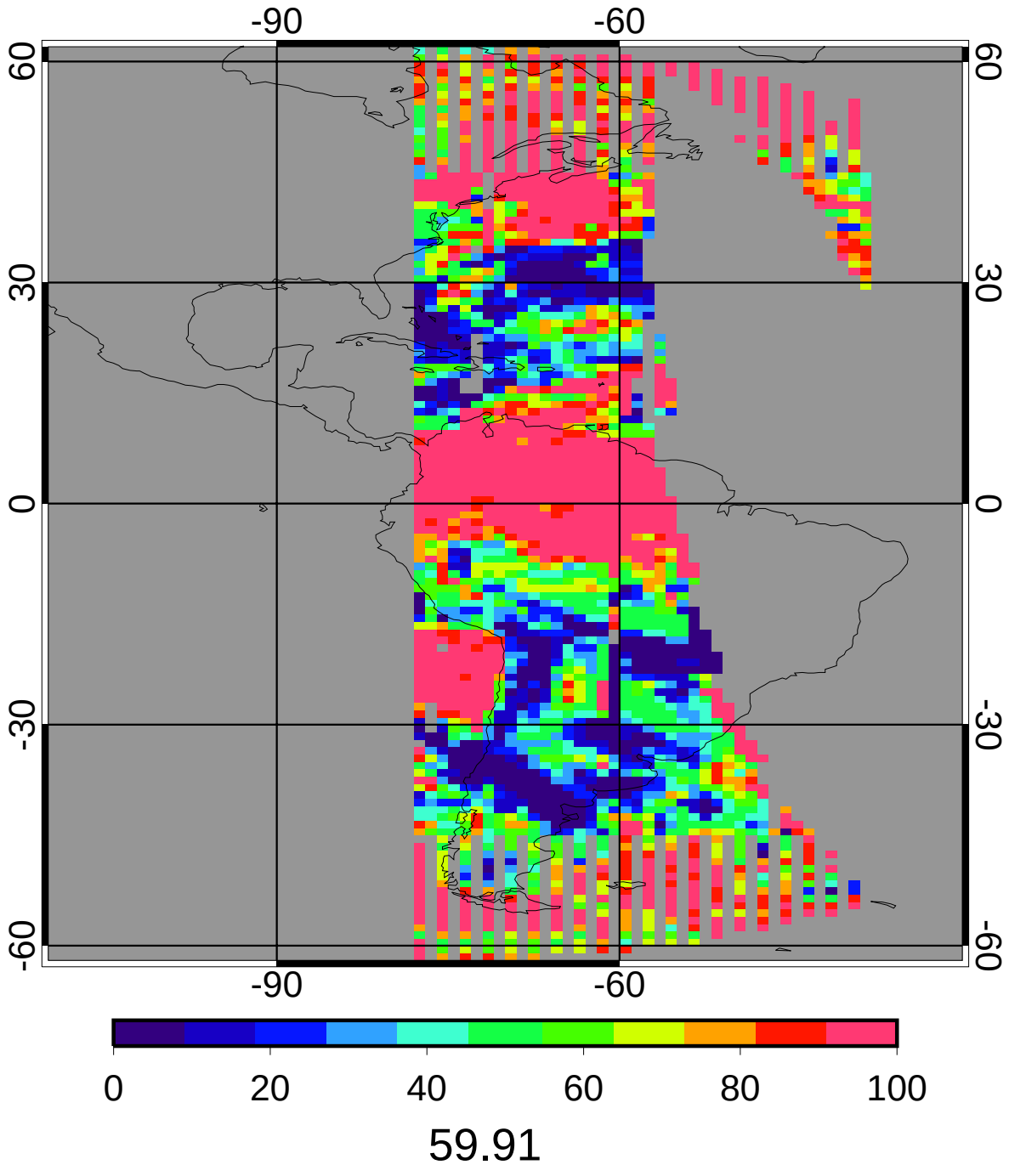
2ch Apr 2010



55.32

CERES MEAN Nighttime Cloud Amount (%)

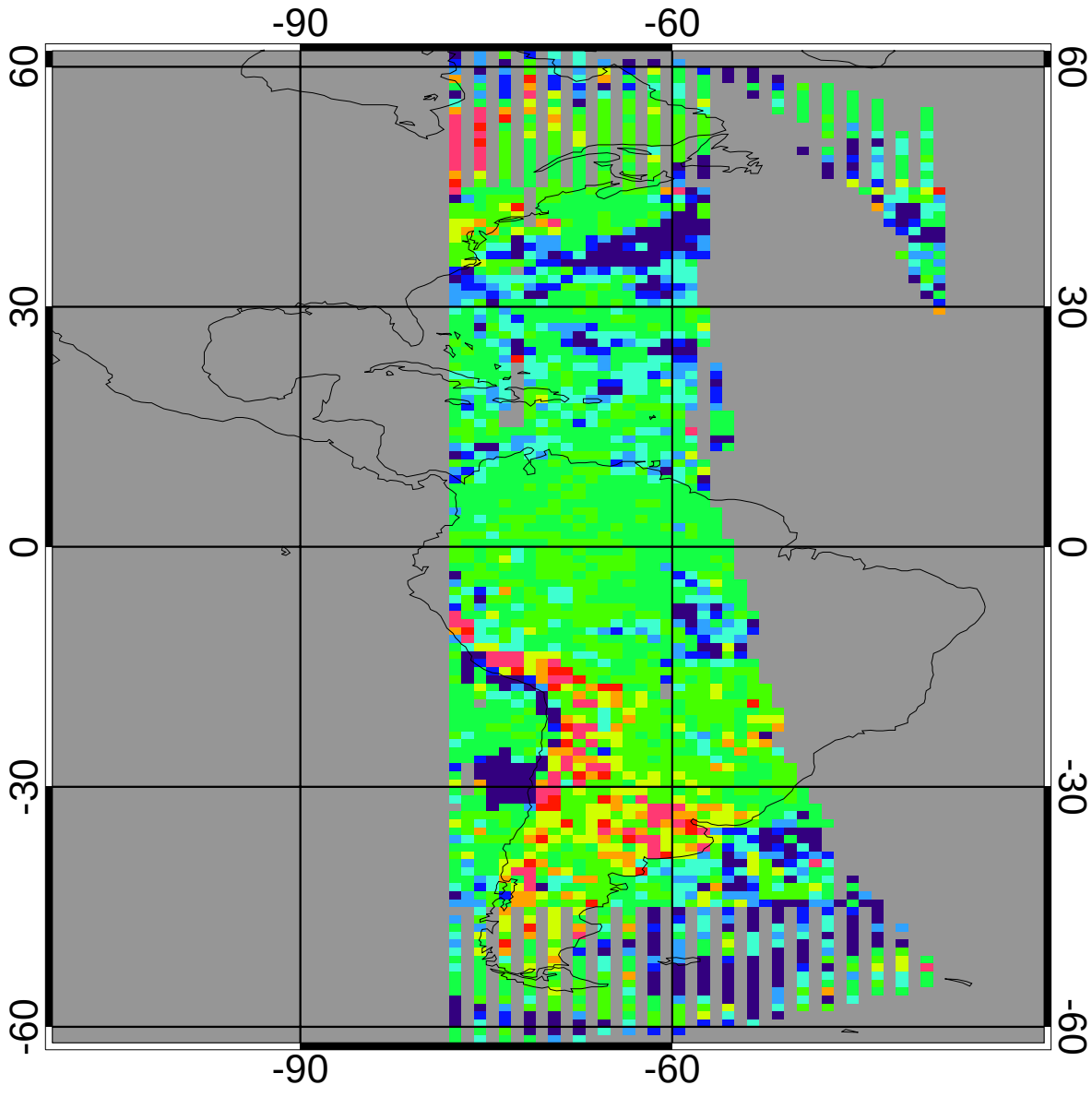
2ch Apr 2010



59.91

GGEO - CERES Nighttime Cloud Amount (%) Bias

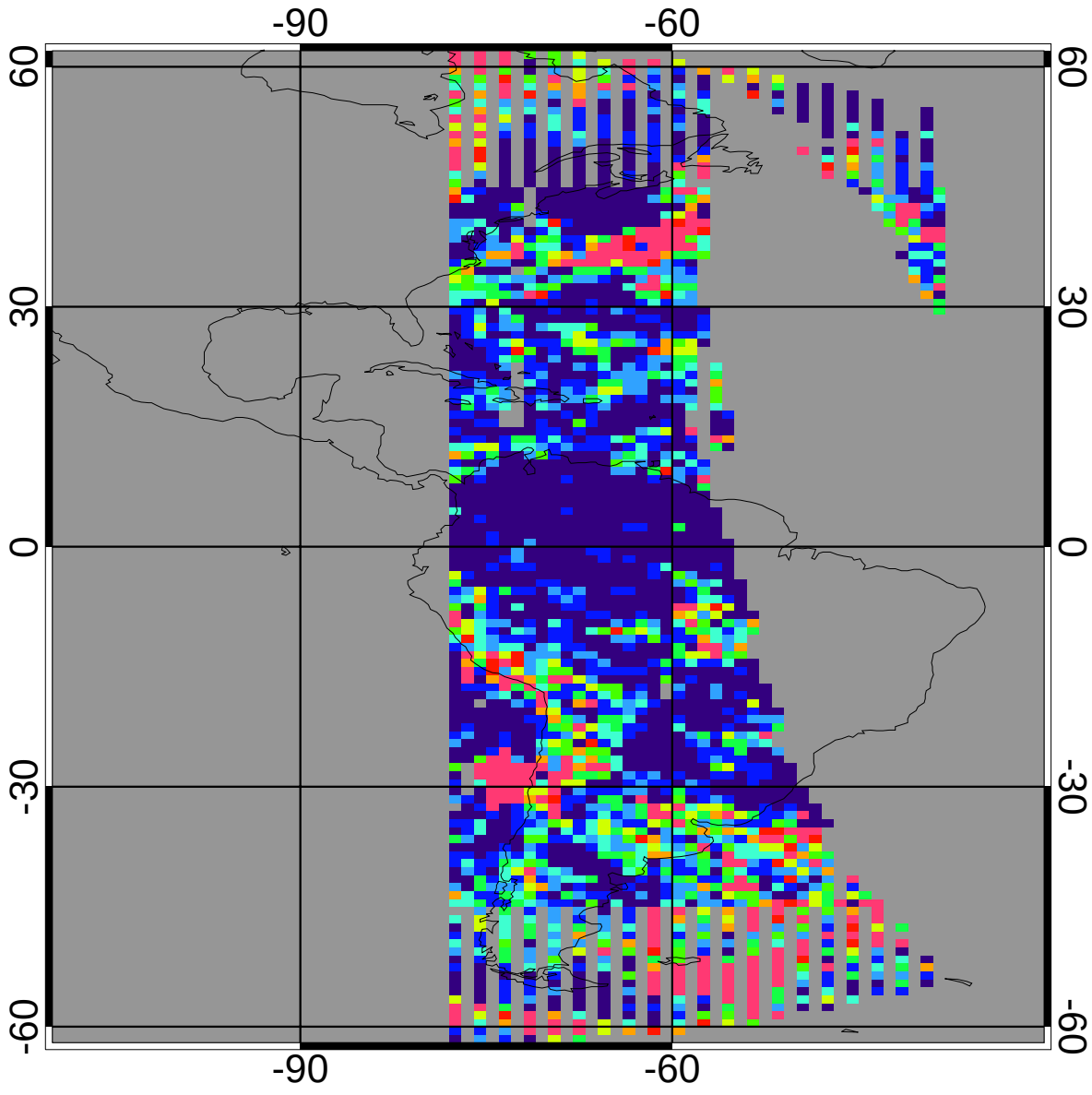
2ch Apr 2010



bias	-4.59	-7.66%
domain sigma	12.34	20.59%

GGEO - CERES Nighttime Cloud Amount (%) RMS

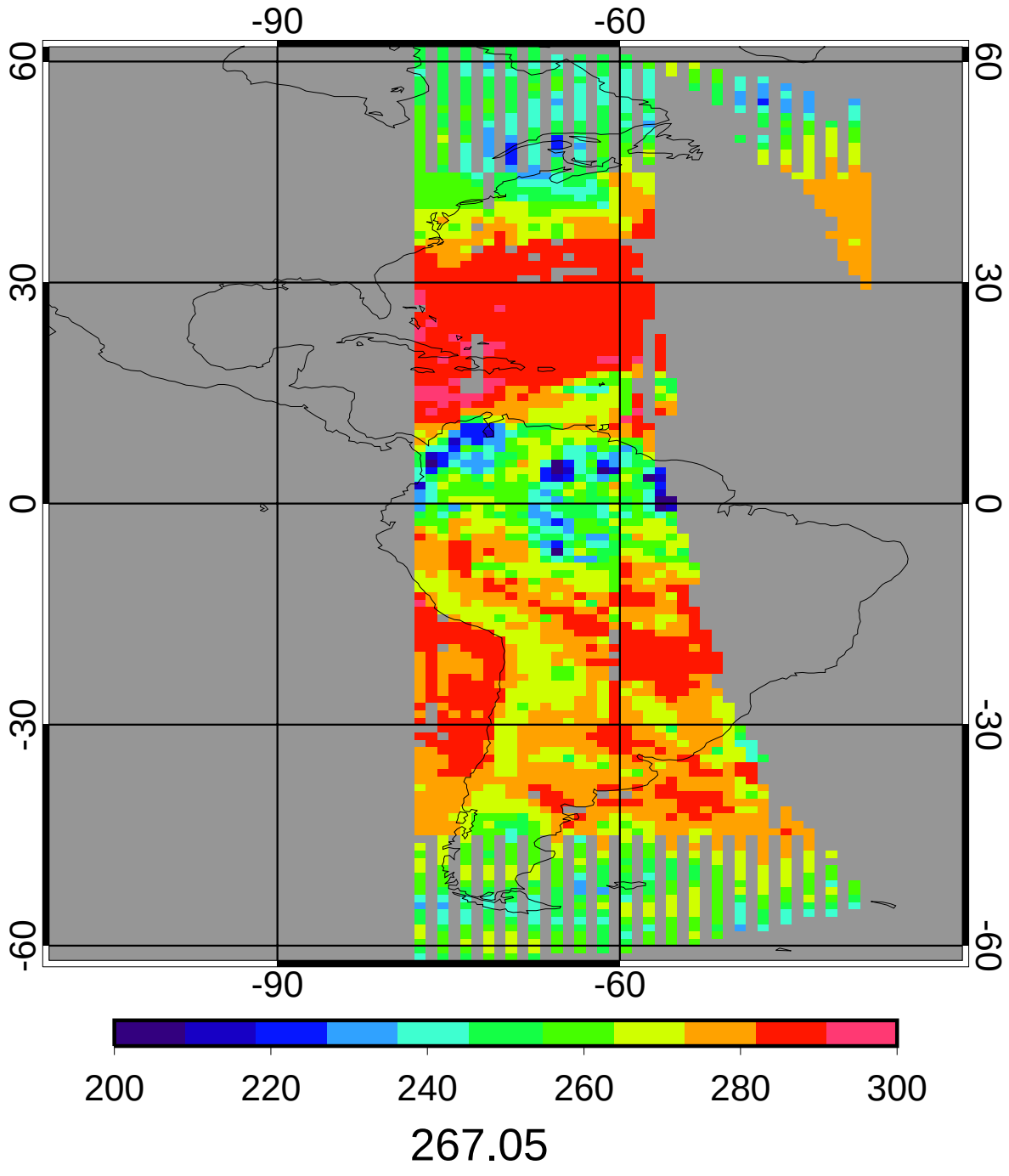
2ch Apr 2010



regave rms	11.38	19.00%
domain rms	17.59	29.37%

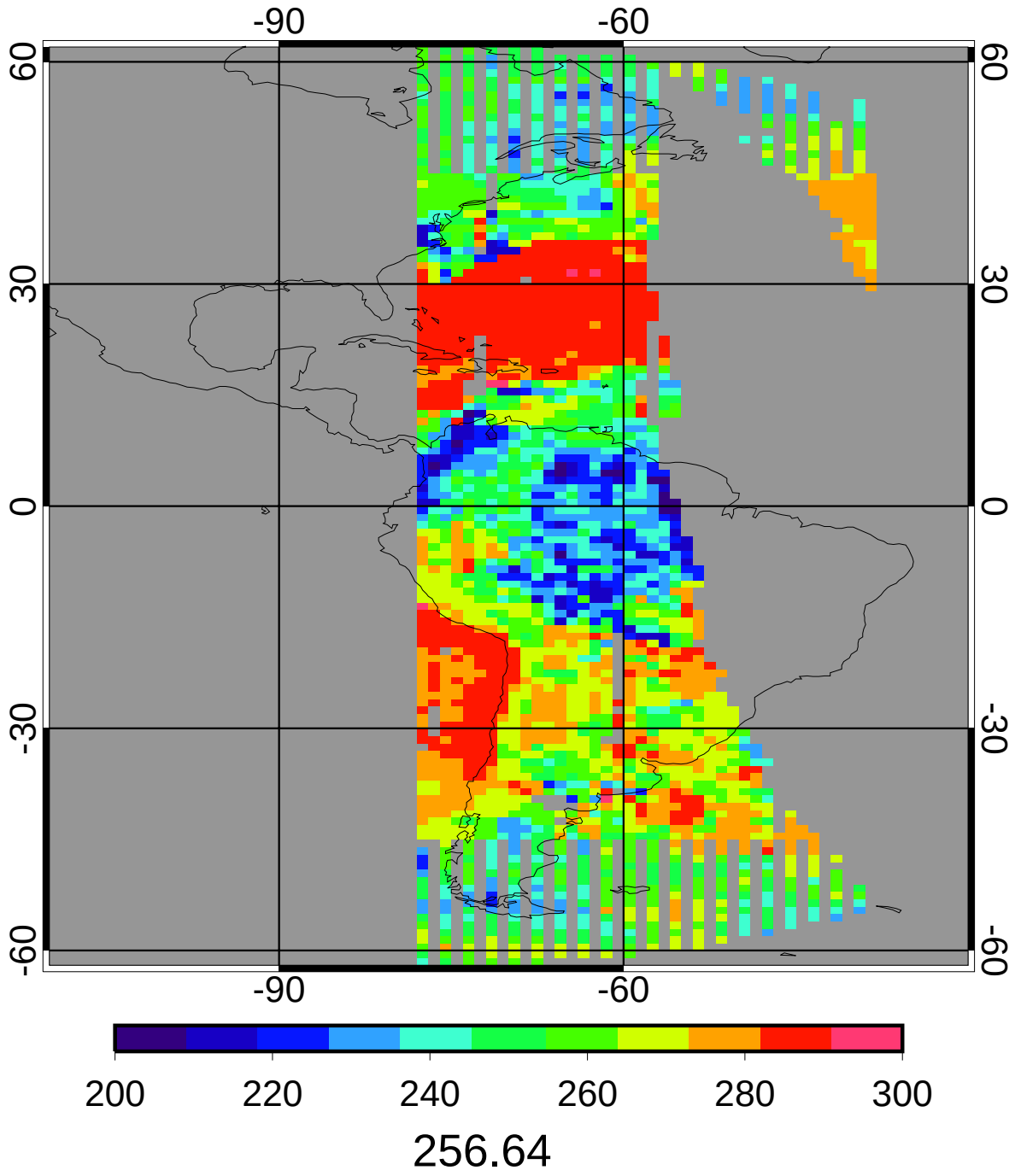
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



CERES MEAN Nighttime Cloud Temperature (K)

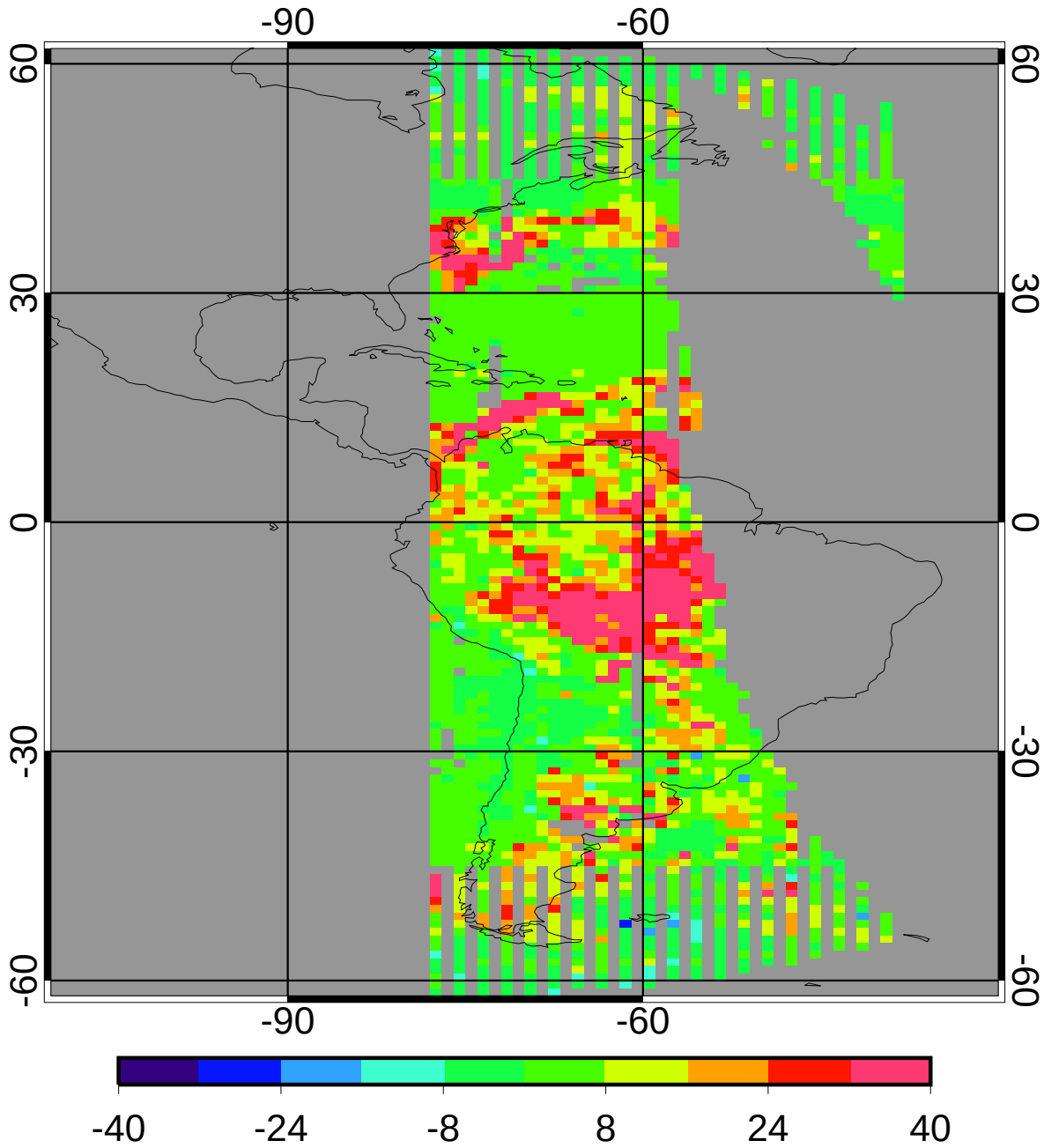
2ch Apr 2010



256.64

GGEO - CERES Nighttime Cloud Temperature (K) Bias

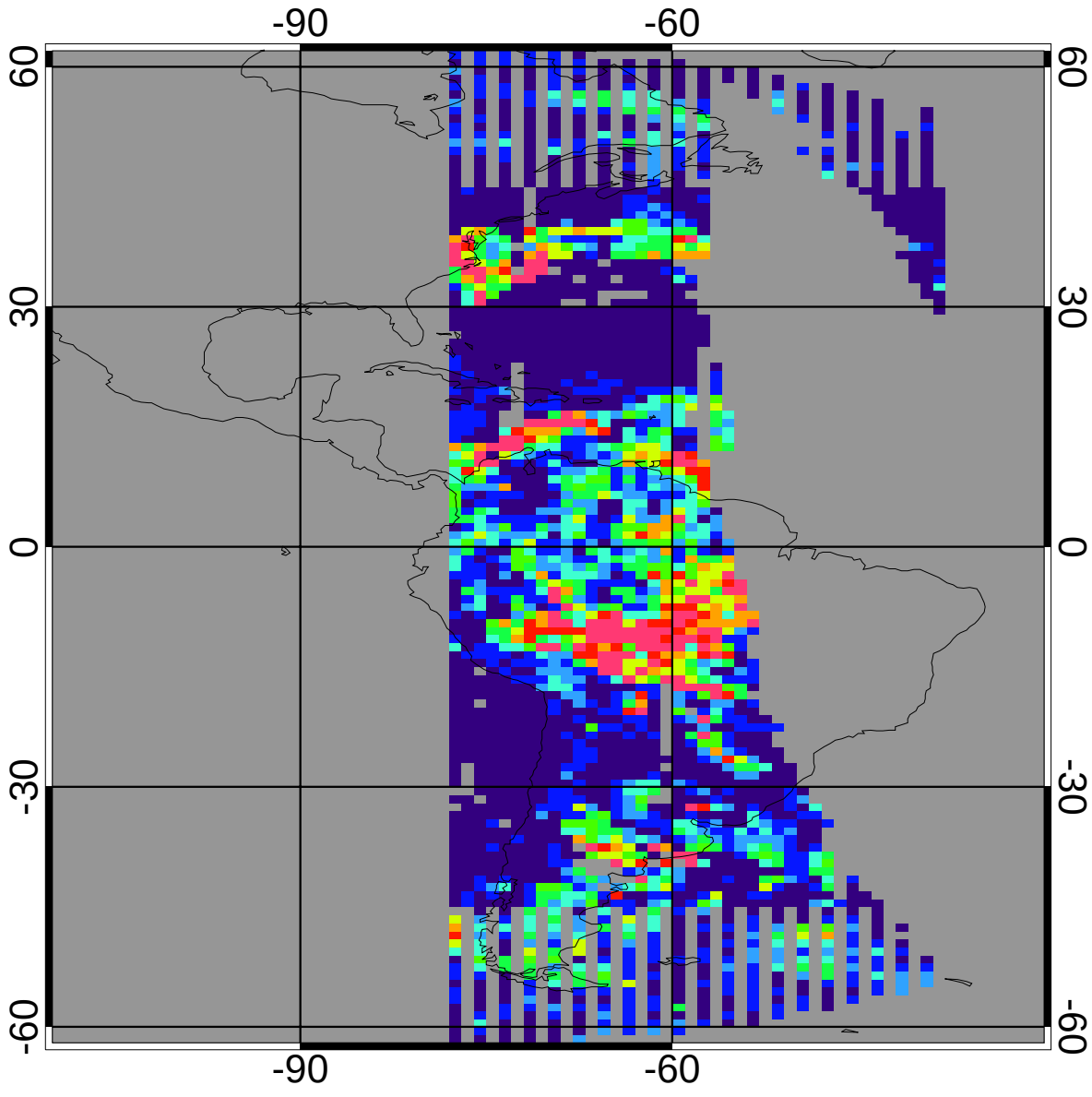
2ch Apr 2010



bias	10.30	4.01%
domain sigma	12.95	5.05%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

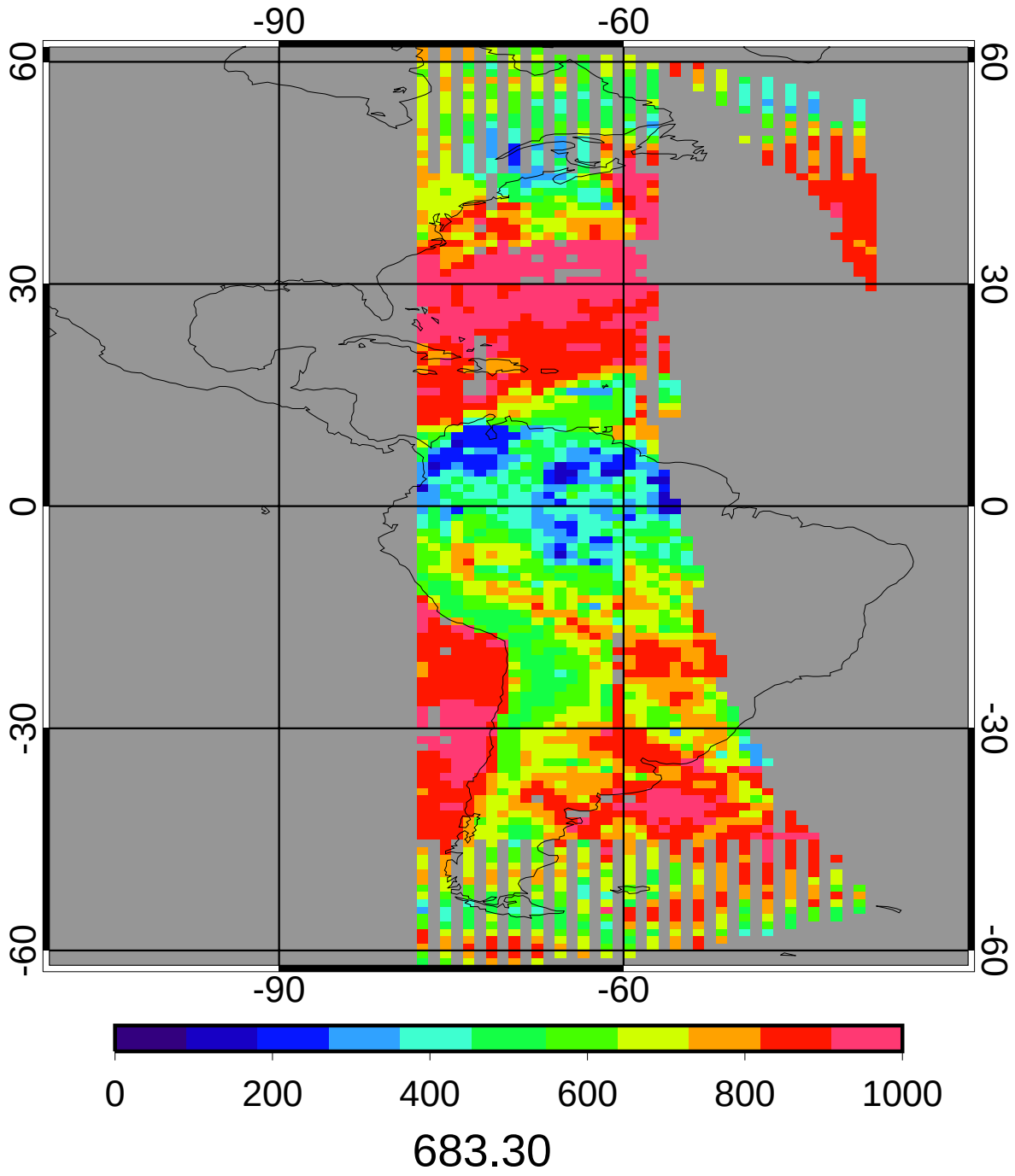
2ch Apr 2010



regave rms	12.26	4.78%
domain rms	17.69	6.89%

GGEO MEAN Nighttime Cloud Eff Pressure (mb)

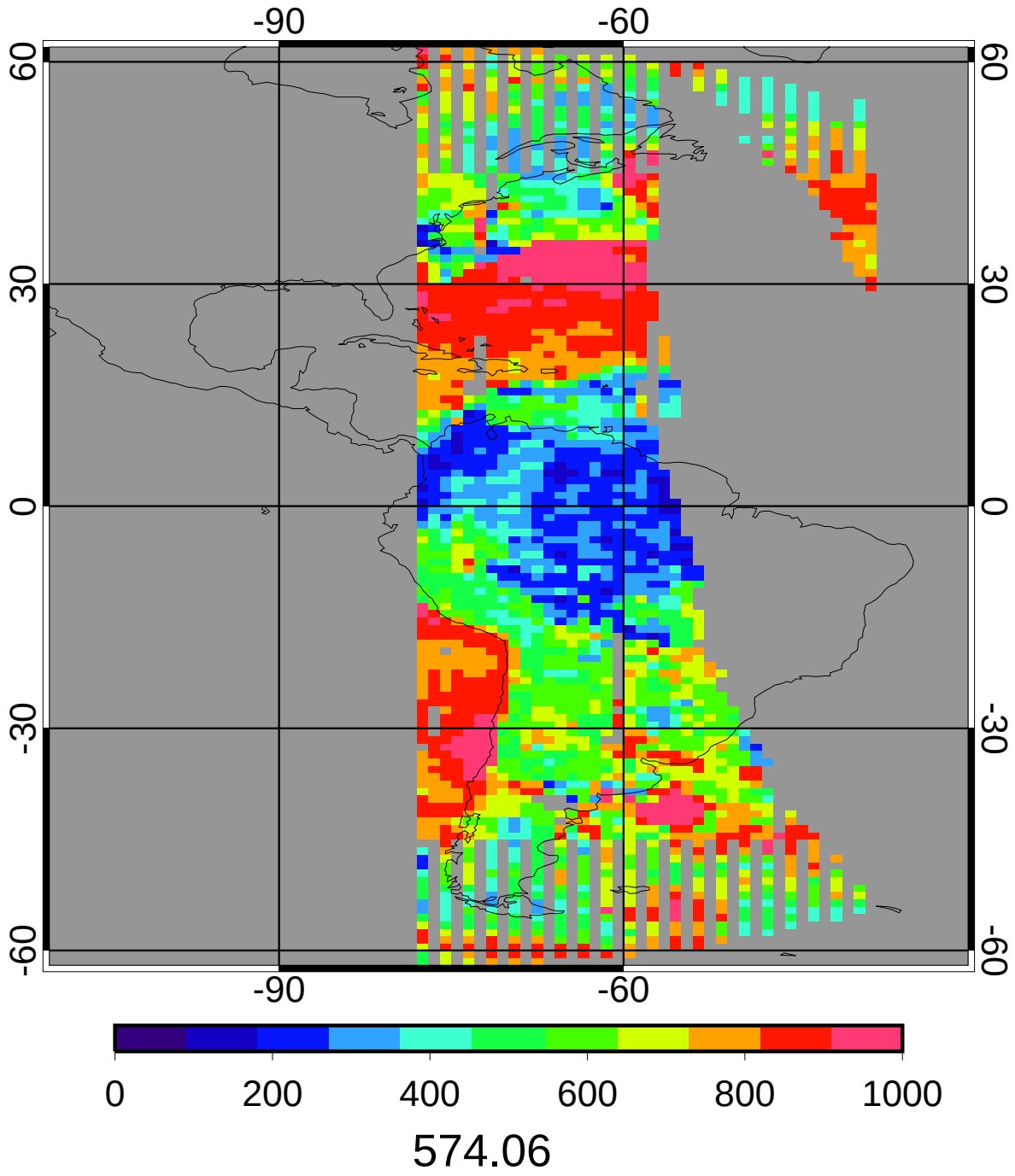
2ch Apr 2010



683.30

CERES MEAN Nighttime Cloud Eff Pressure (mb)

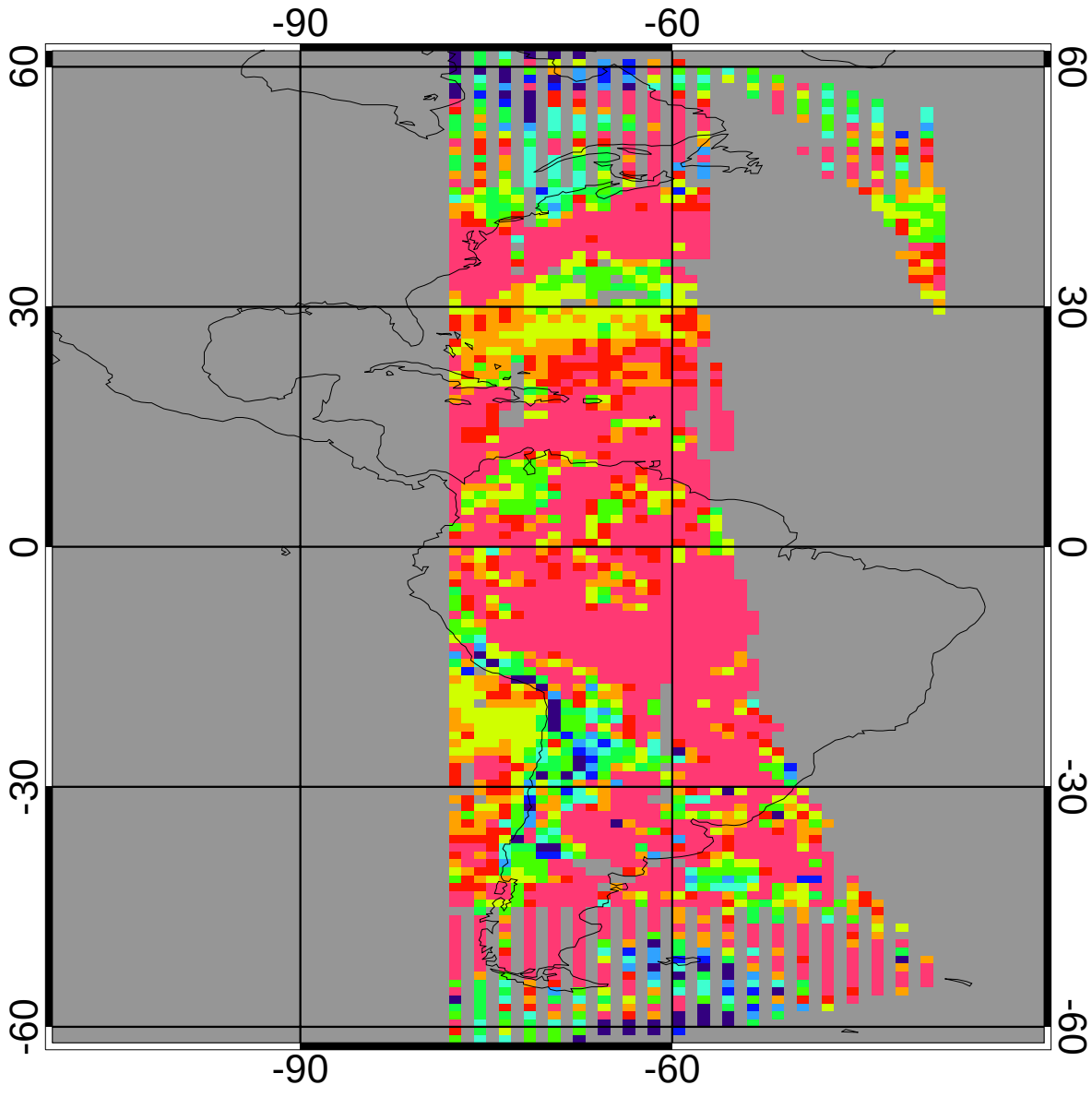
2ch Apr 2010



574.06

GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

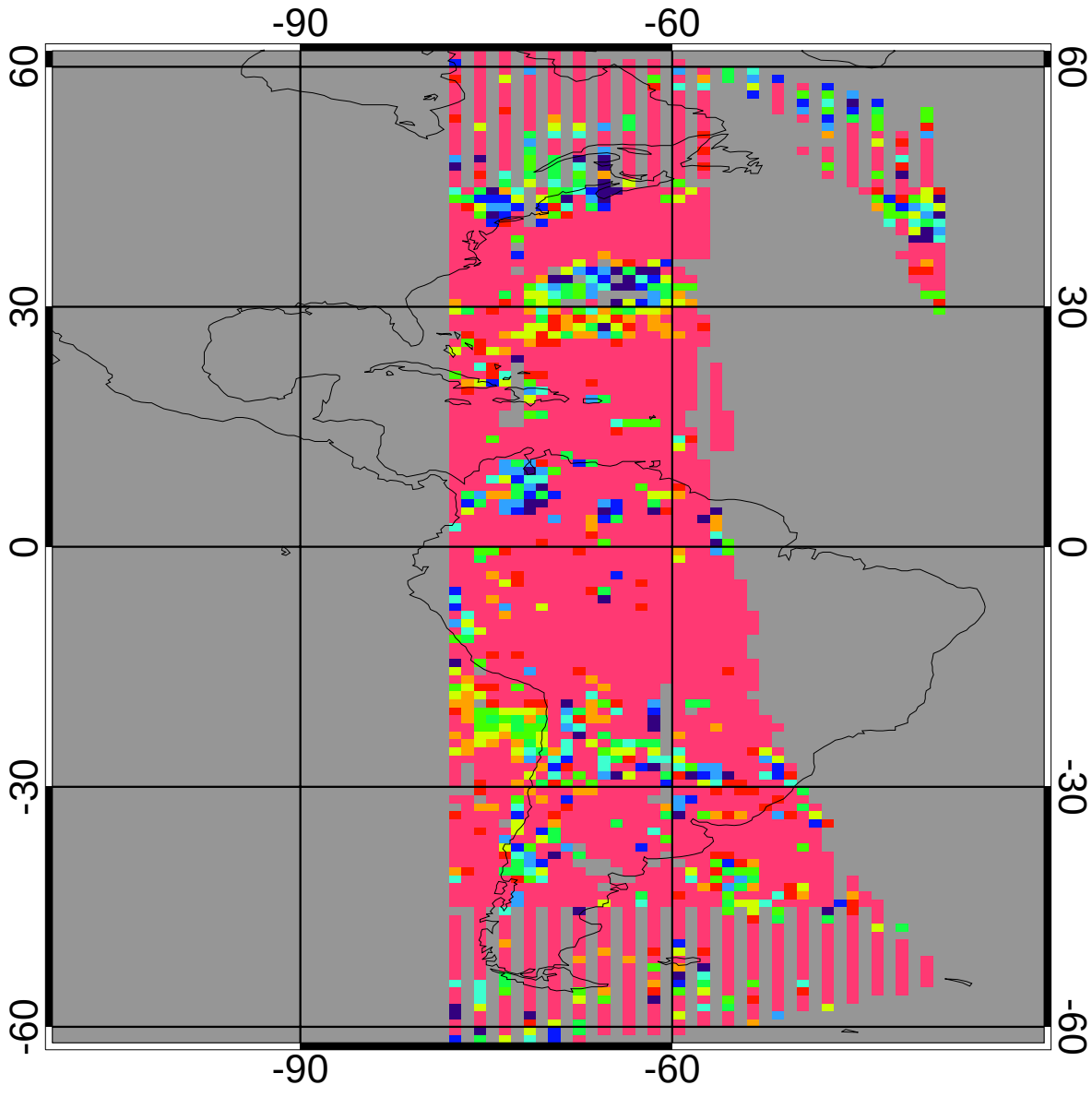
2ch Apr 2010



bias	109.23	19.03%
domain sigma	113.95	19.85%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Apr 2010

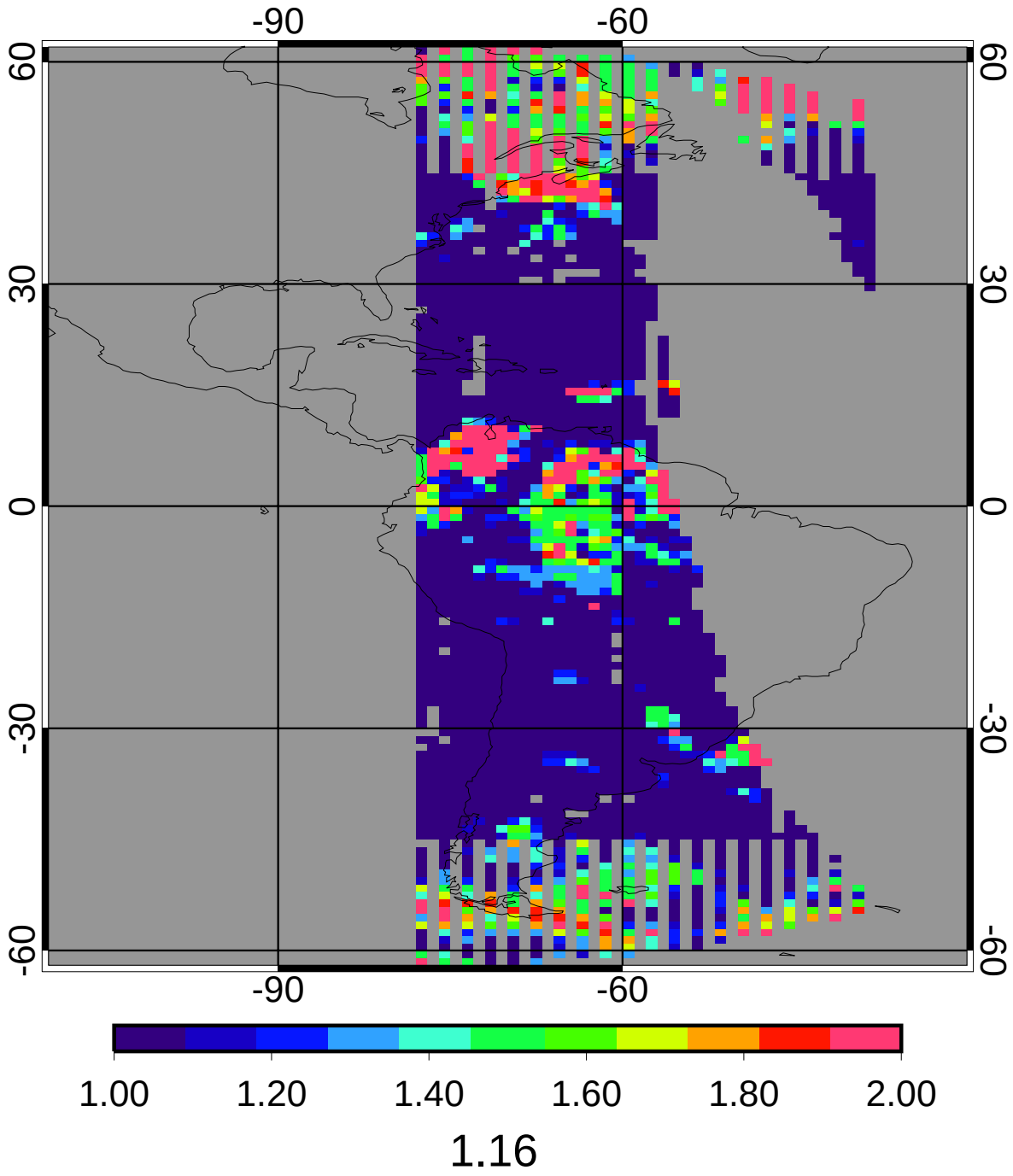


regave rms 127.51 22.21%

domain rms 164.77 28.70%

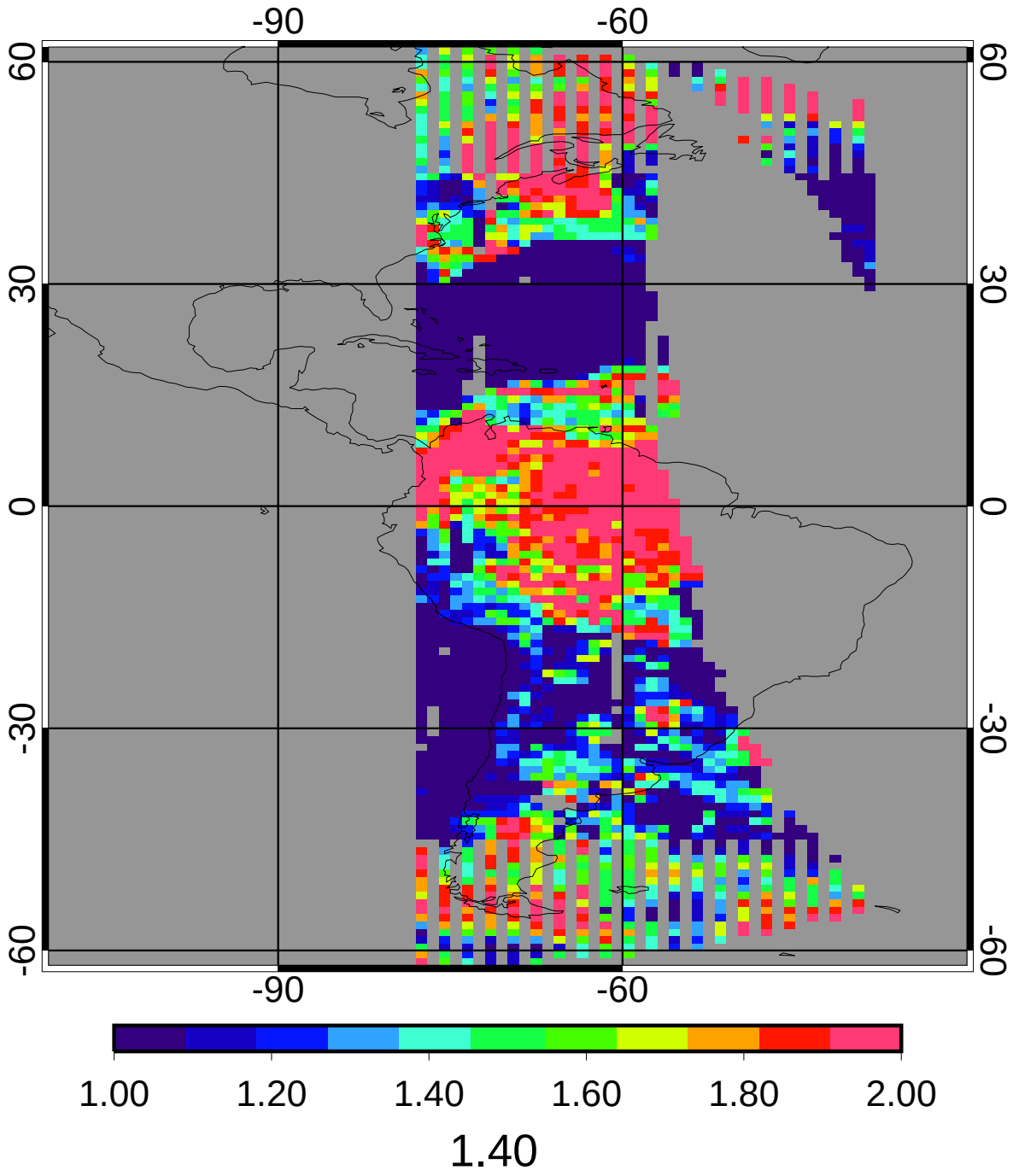
GGEO MEAN Nighttime Cloud Phase

2ch Apr 2010



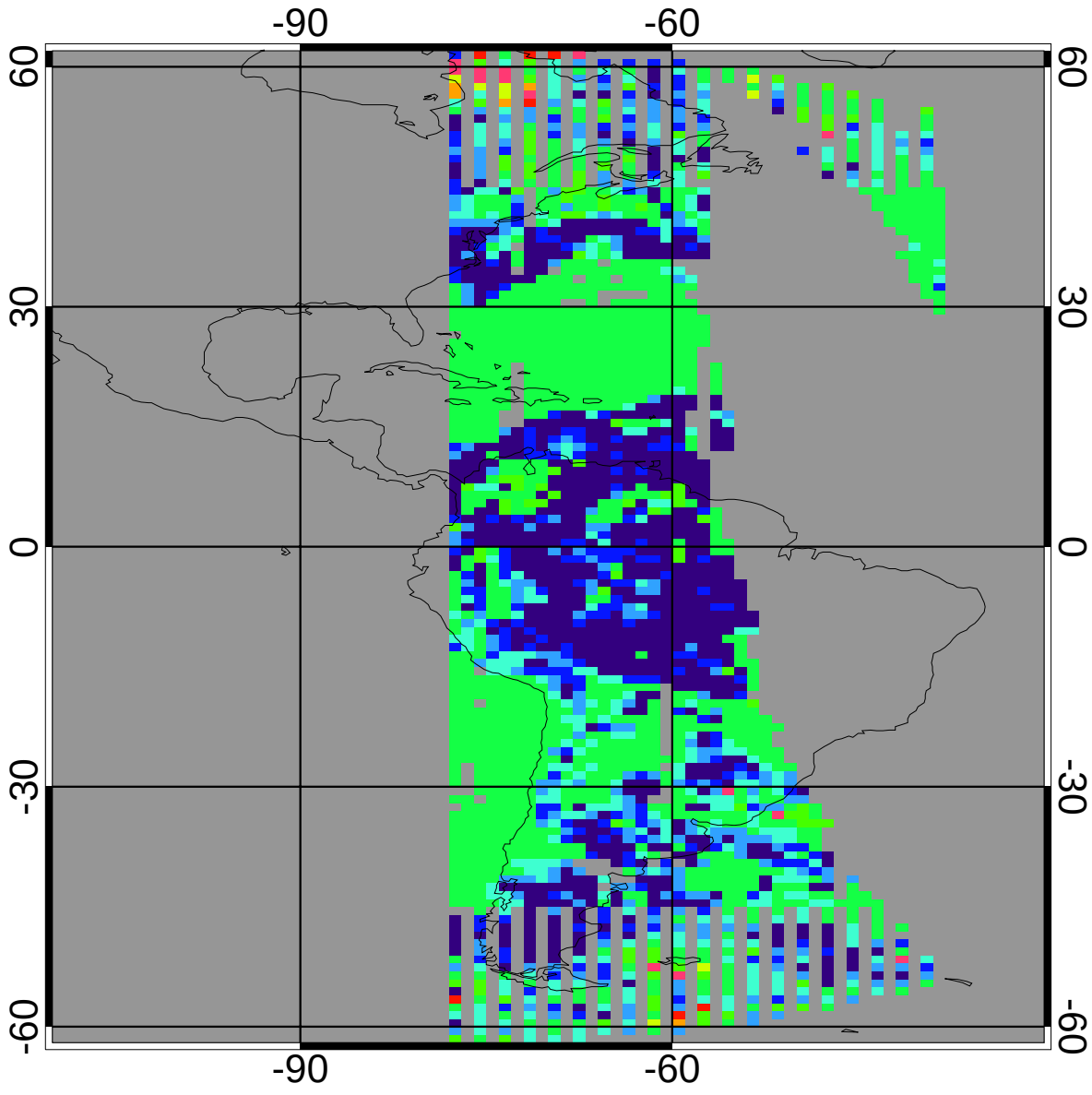
CERES MEAN Nighttime Cloud Phase

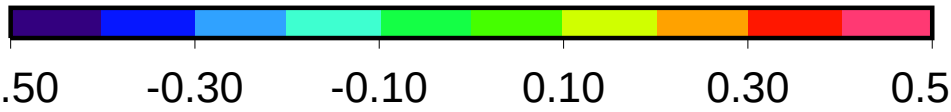
2ch Apr 2010



GGEO - CERES Nighttime Cloud Phase Bias

2ch Apr 2010

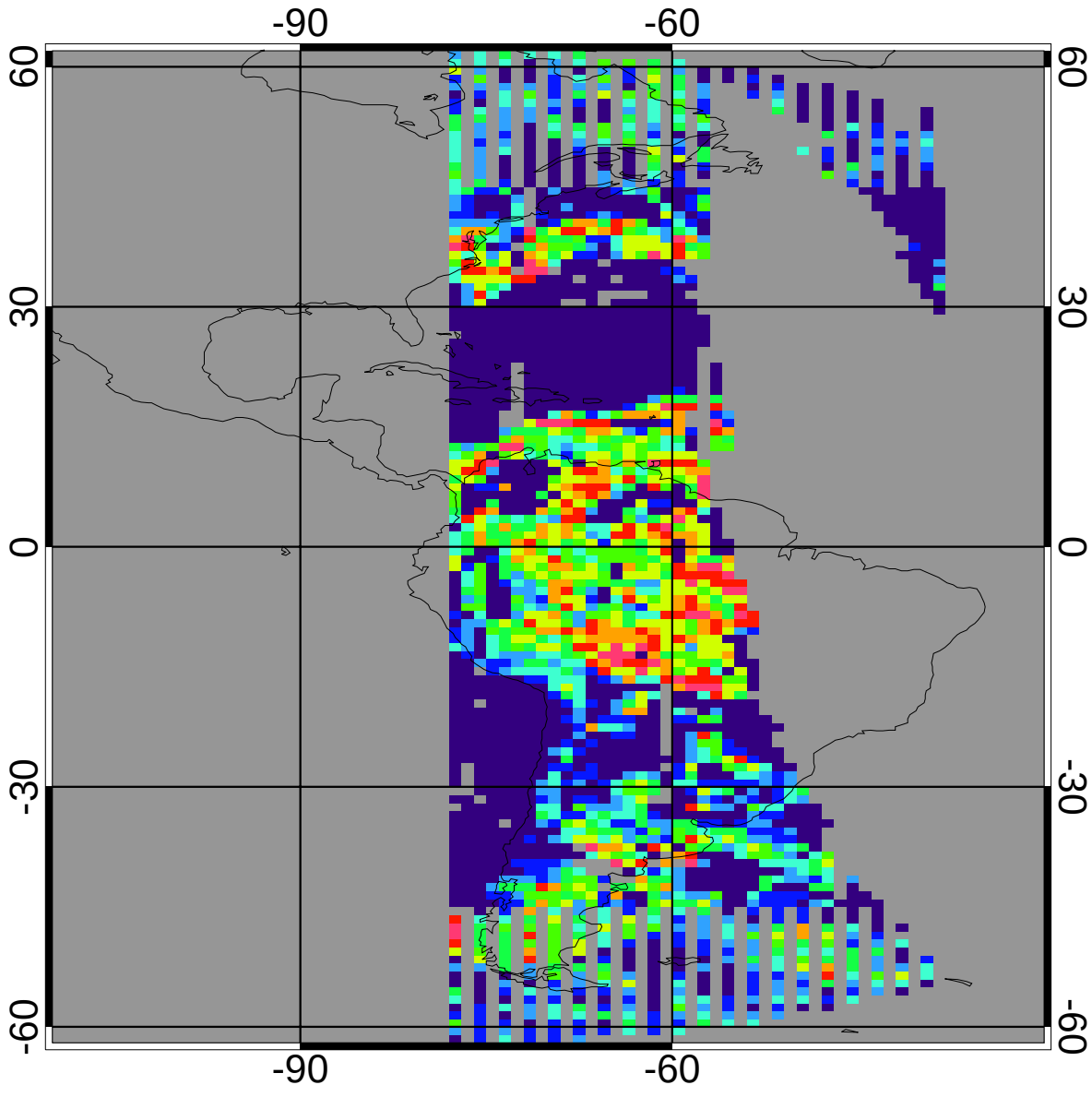




bias	-0.24	-17.38%
domain sigma	0.25	18.13%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Apr 2010



regave rms	0.28	19.92%
domain rms	0.38	26.85%