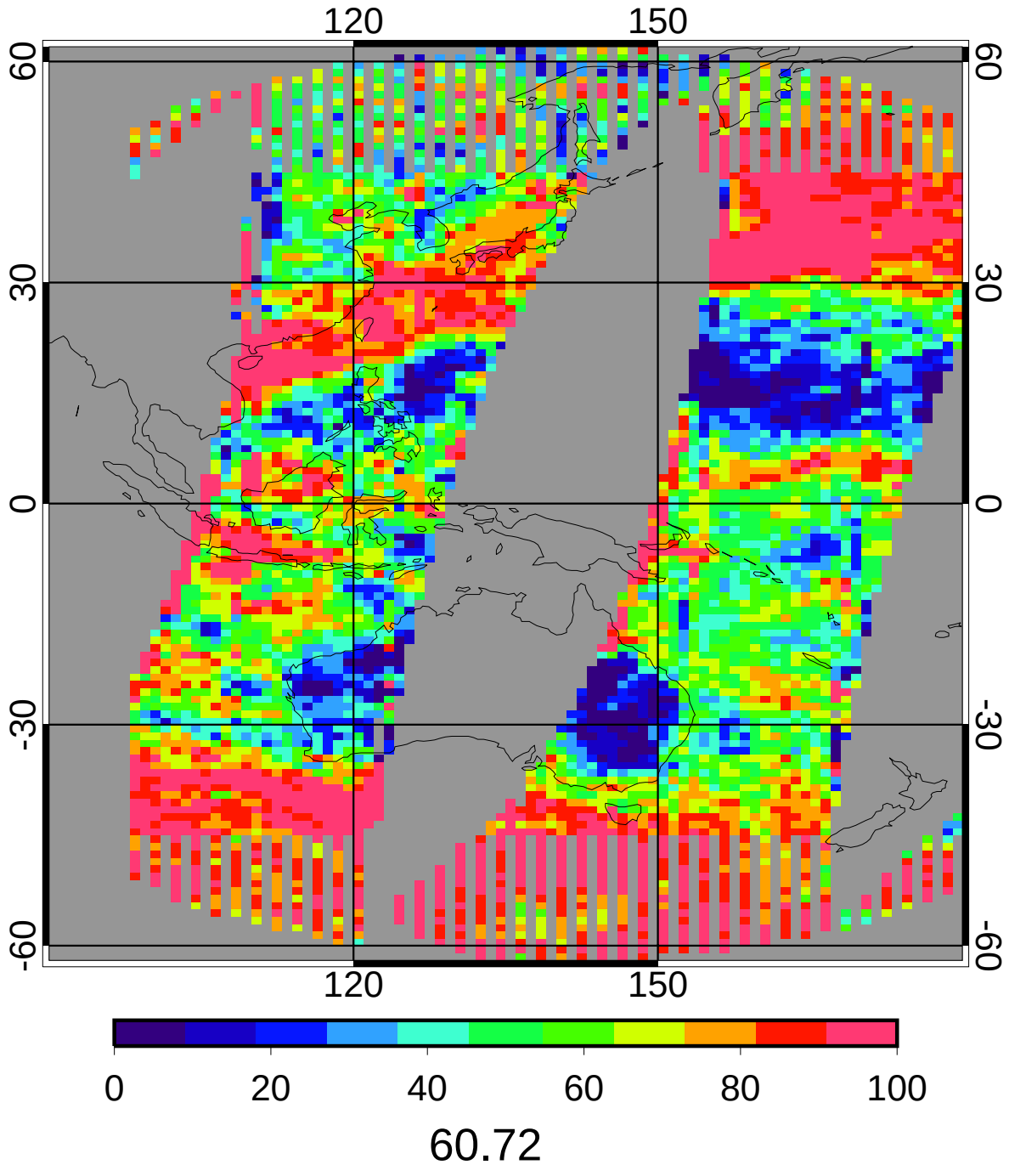
GGEO MEAN Daytime Cloud Amount (%)

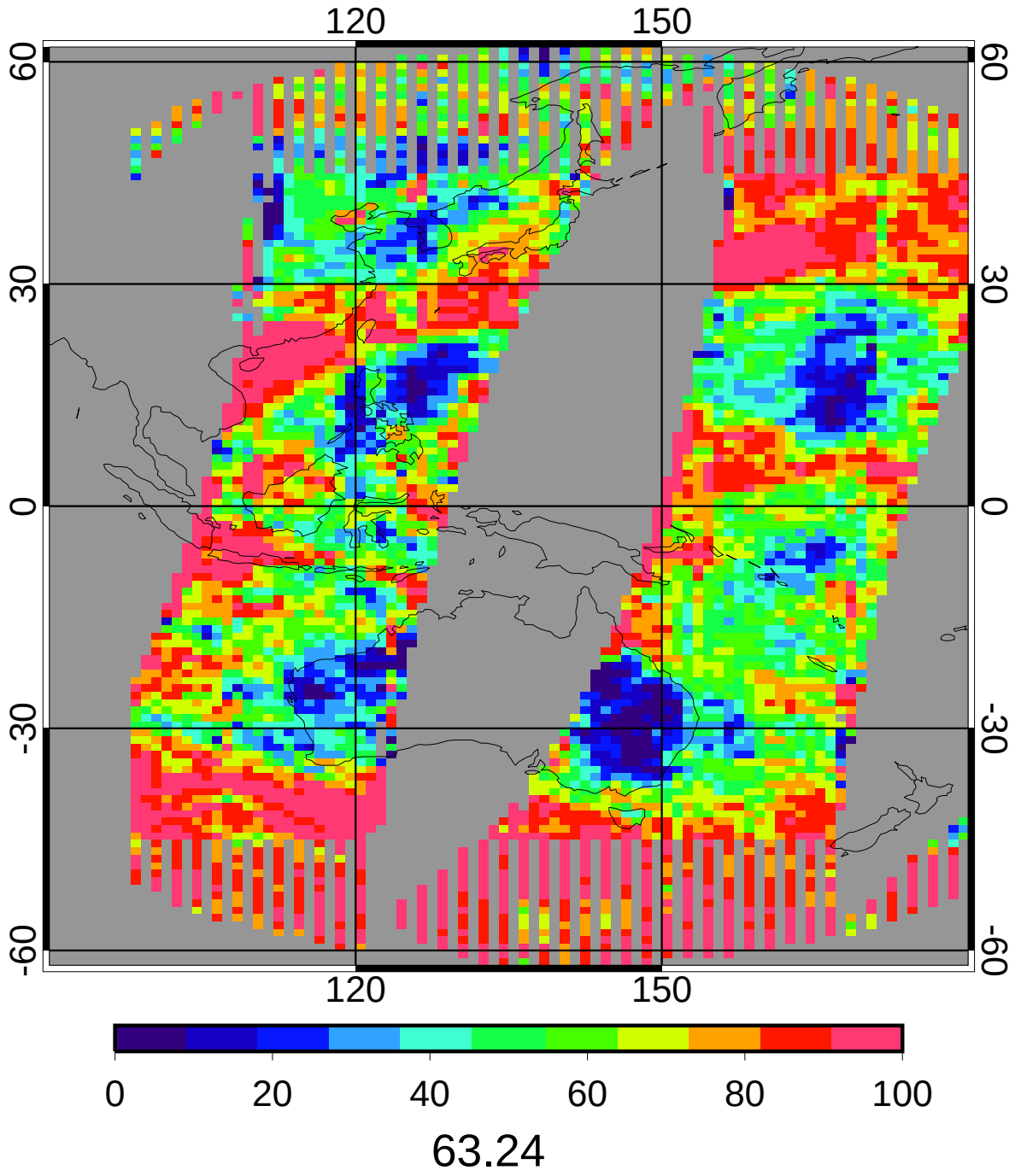
2ch Apr 2010



60.72

CERES MEAN Daytime Cloud Amount (%)

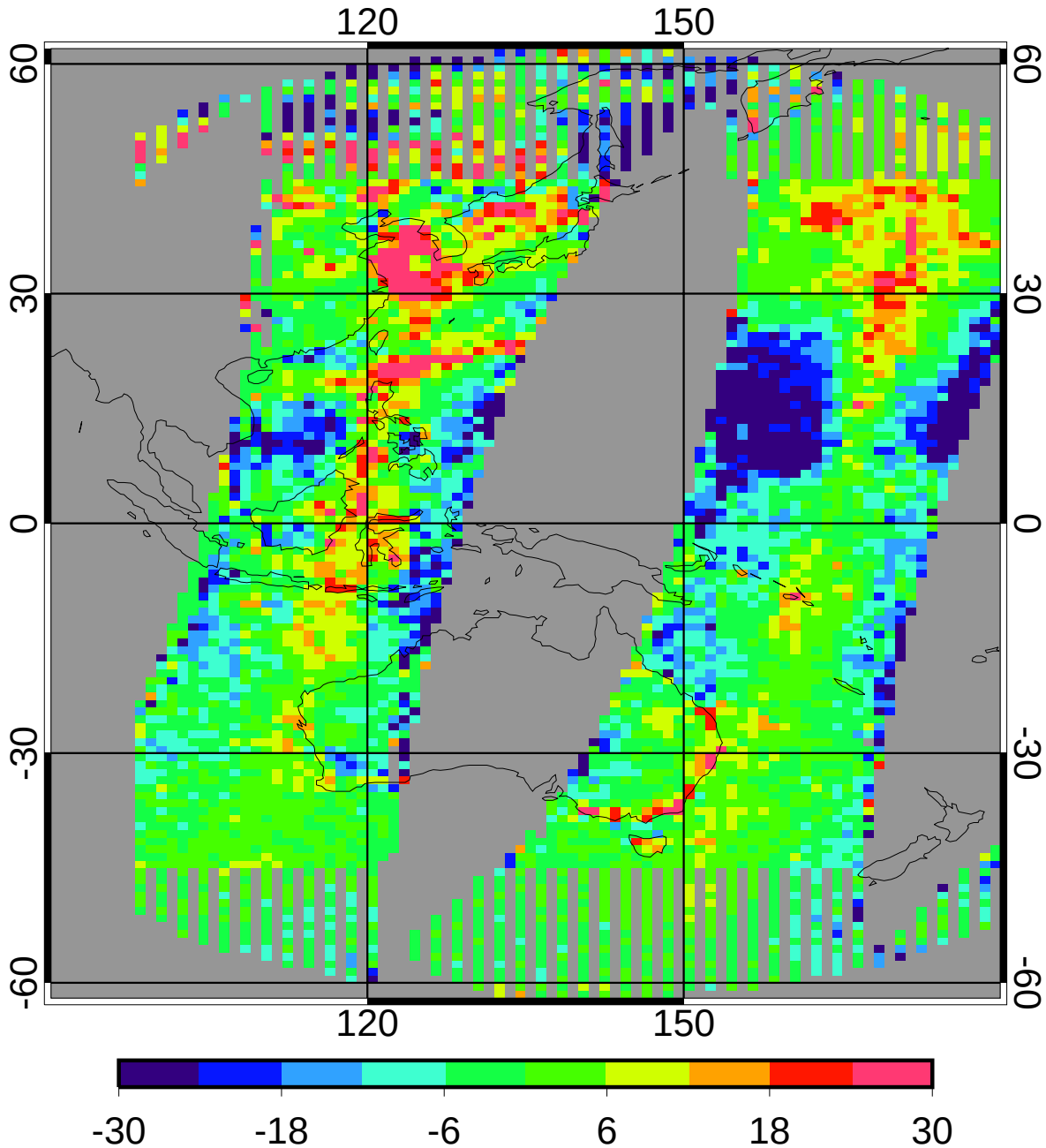
2ch Apr 2010



63.24

GGEO - CERES Daytime Cloud Amount (%) Bias

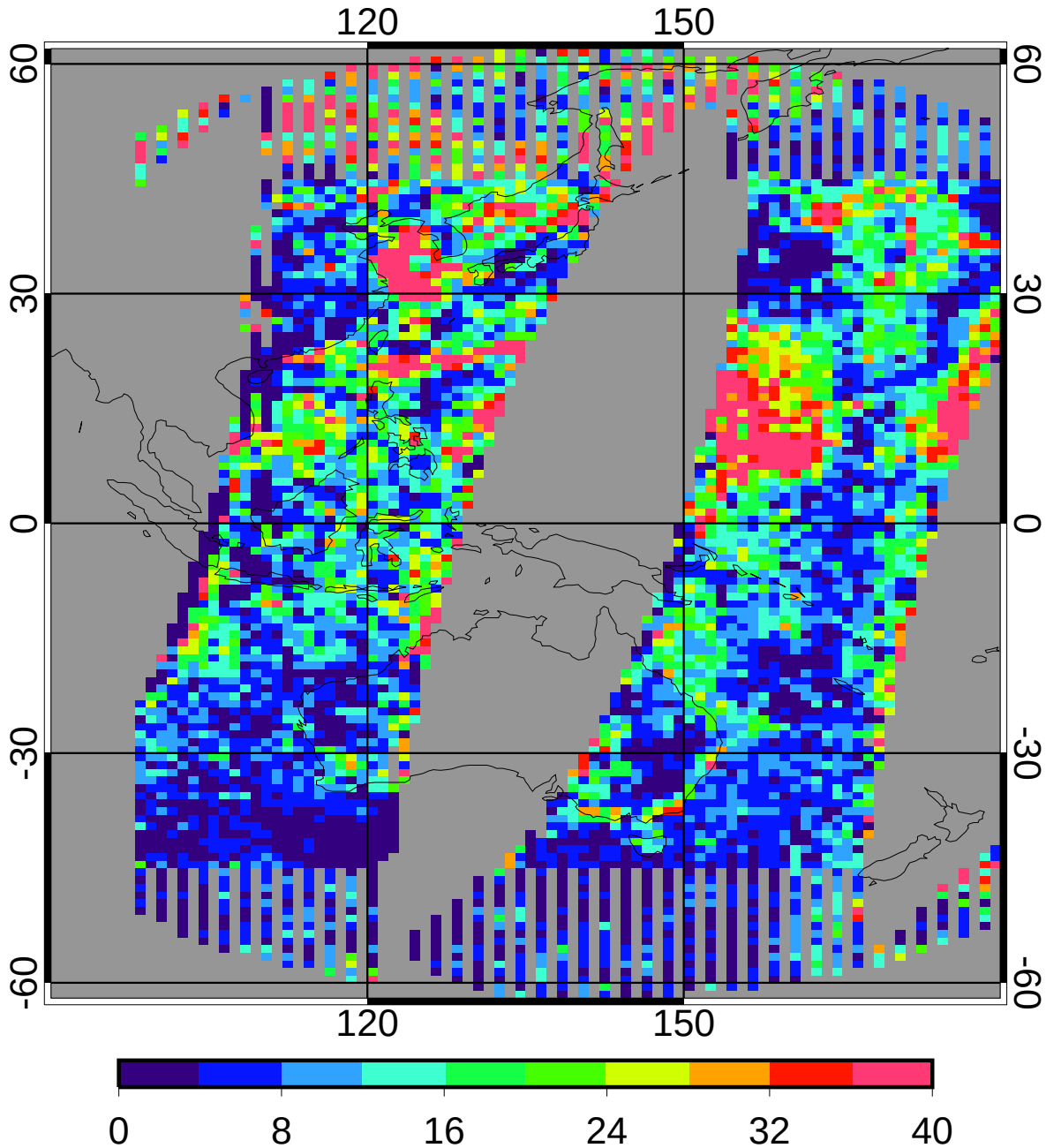
2ch Apr 2010



bias	-2.51	-3.98%
domain sigma	11.96	18.92%

GGEO - CERES Daytime Cloud Amount (%) RMS

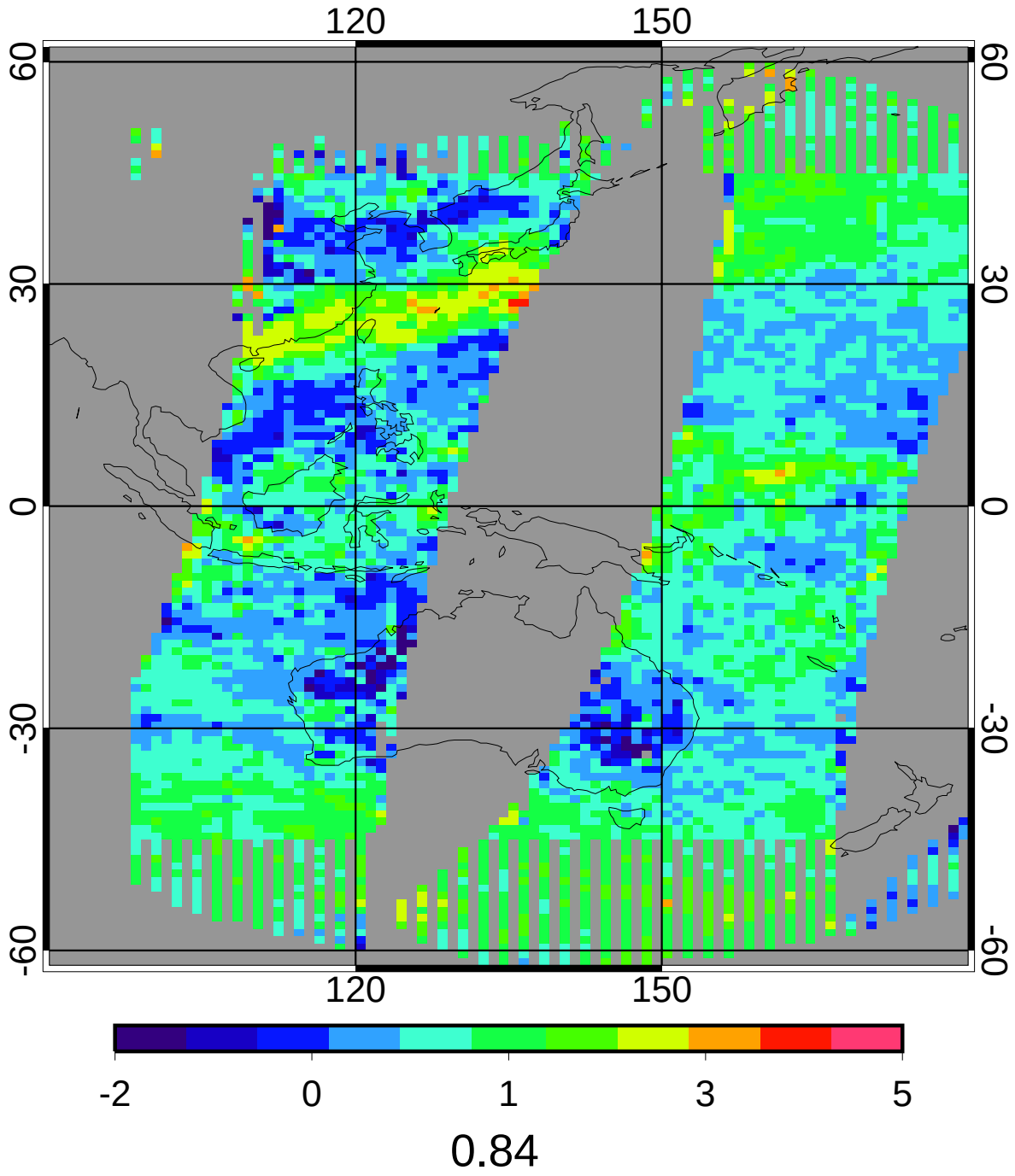
2ch Apr 2010



regave rms	13.35	21.12%
domain rms	16.25	25.69%

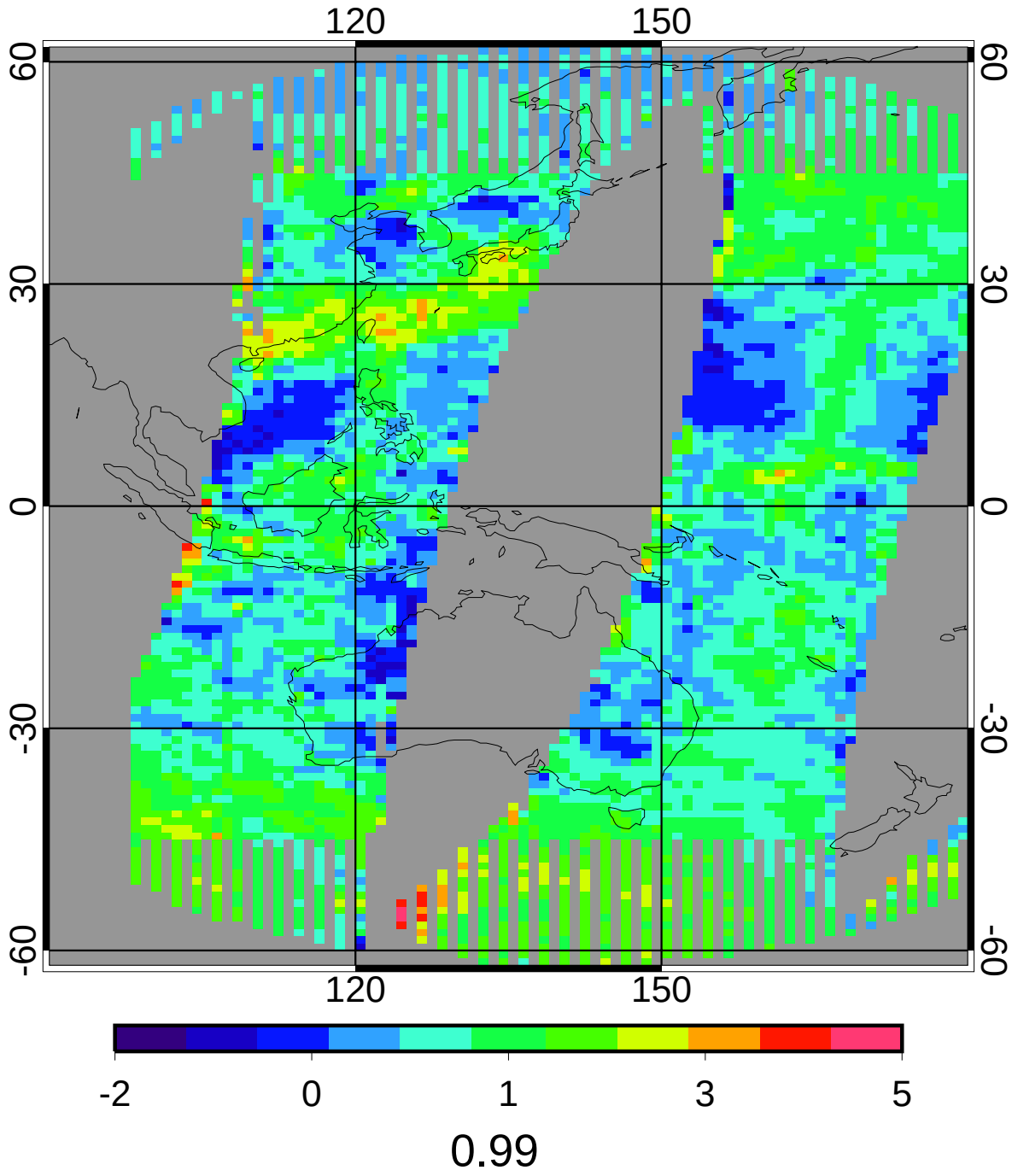
GGEO MEAN Daytime Log Optical Depth

2ch Apr 2010



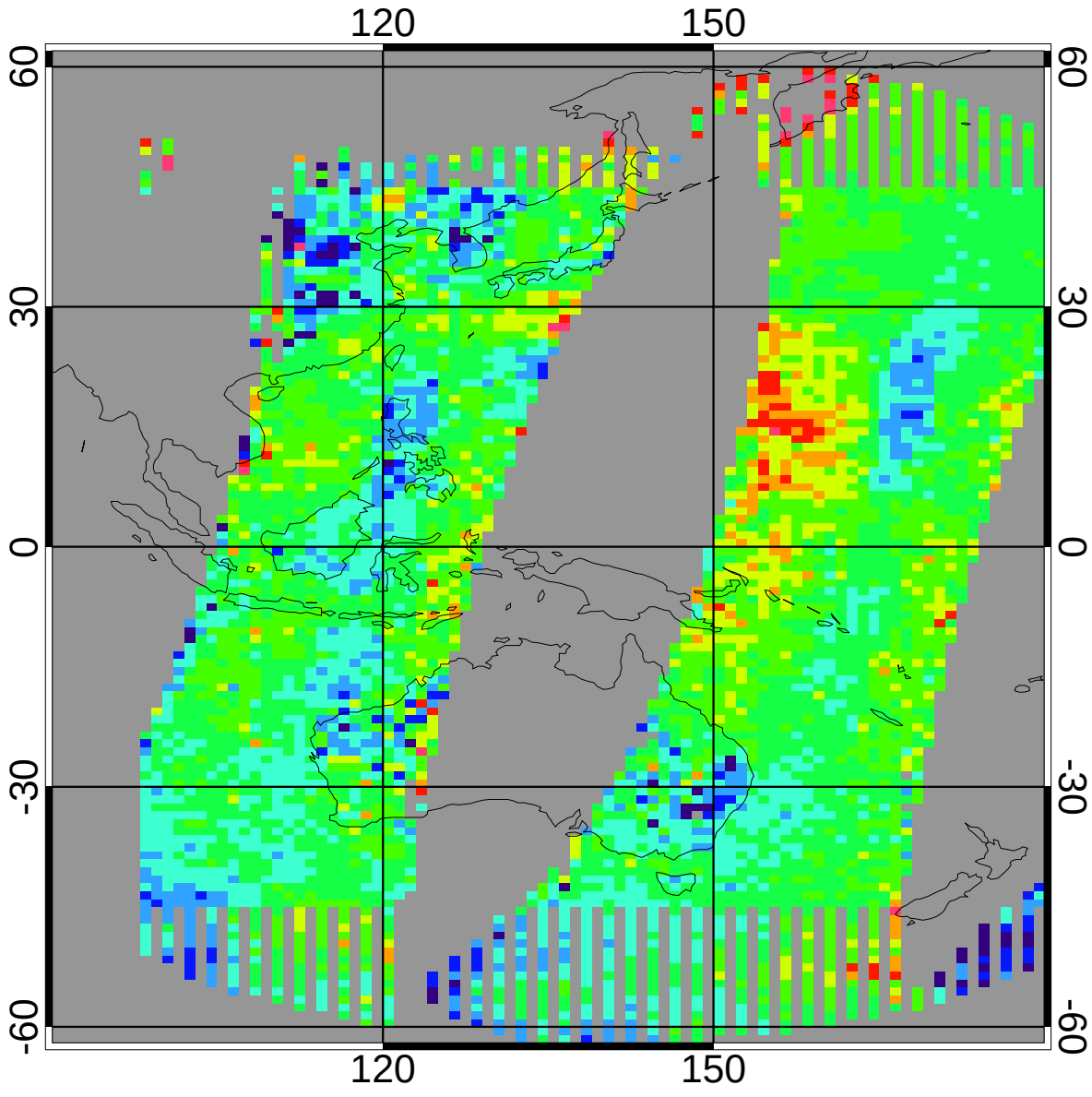
CERES MEAN Daytime Log Optical Depth

2ch Apr 2010



GGEO - CERES Daytime Log Optical Depth Bias

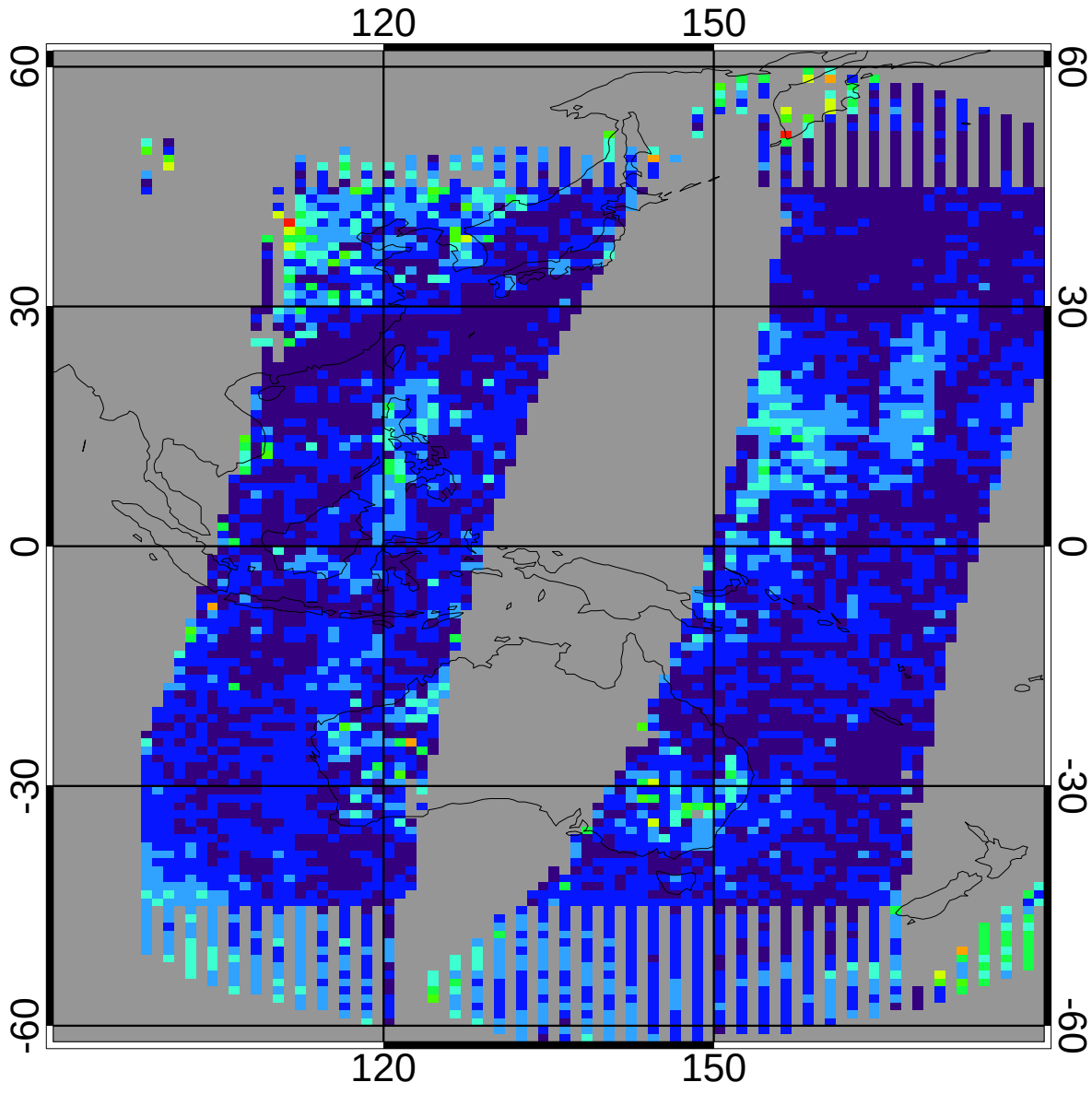
2ch Apr 2010

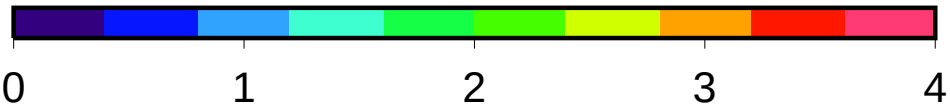


bias	-0.14	-13.70%
domain sigma	0.45	45.41%

GGEO - CERES Daytime Log Optical Depth RMS

2ch Apr 2010

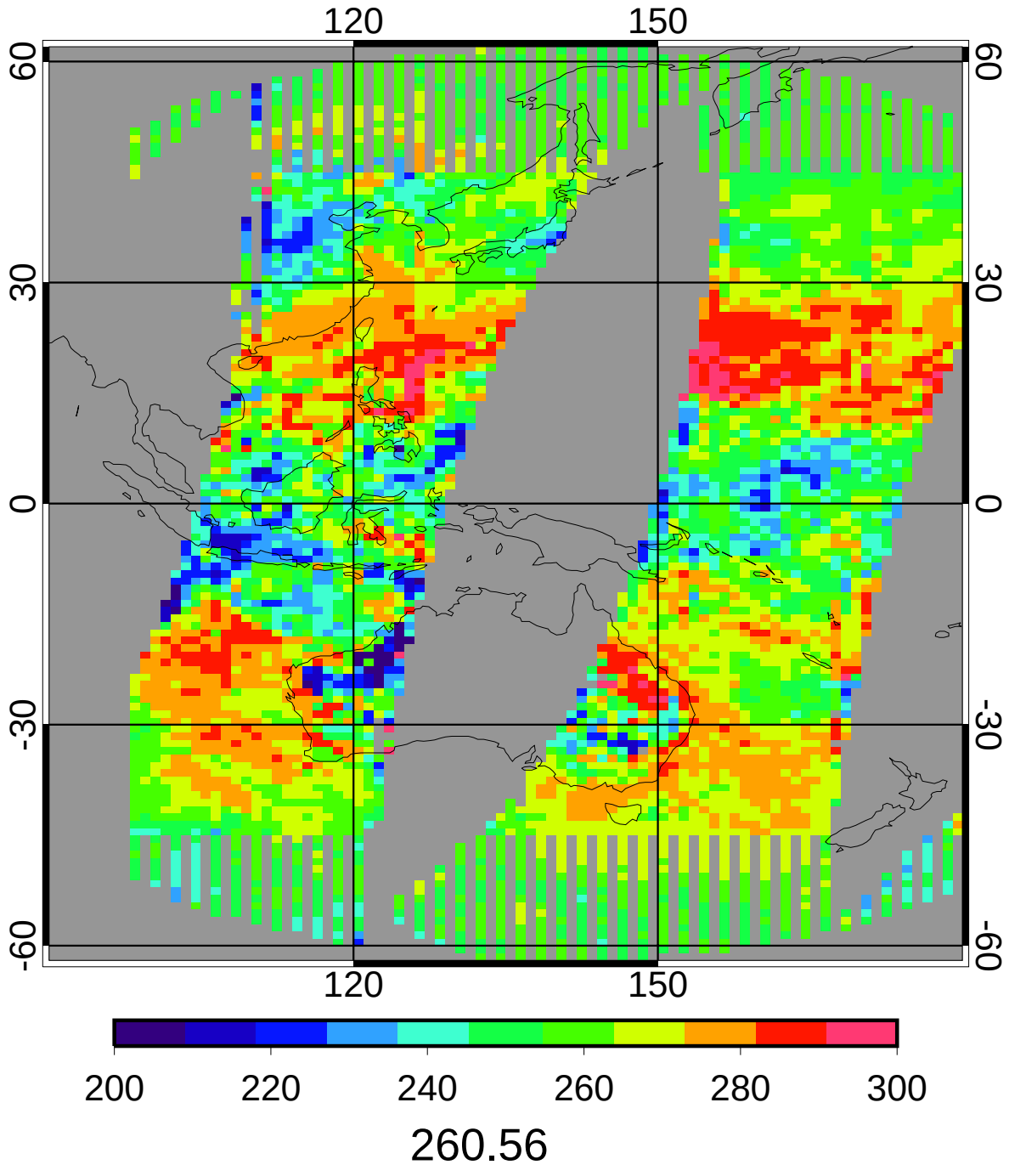




regave rms	0.53	53.37%
domain rms	0.59	59.21%

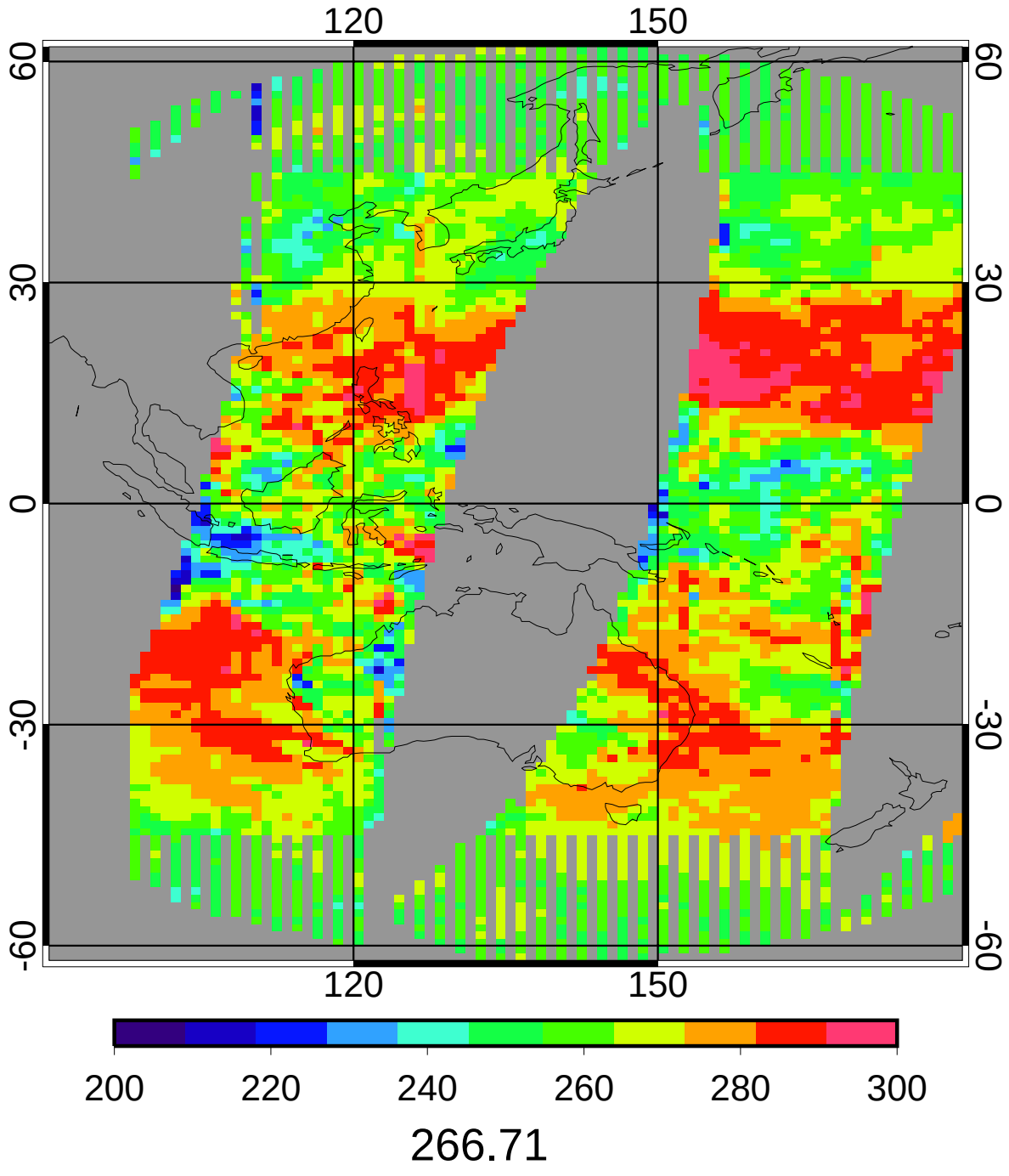
GGEO MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



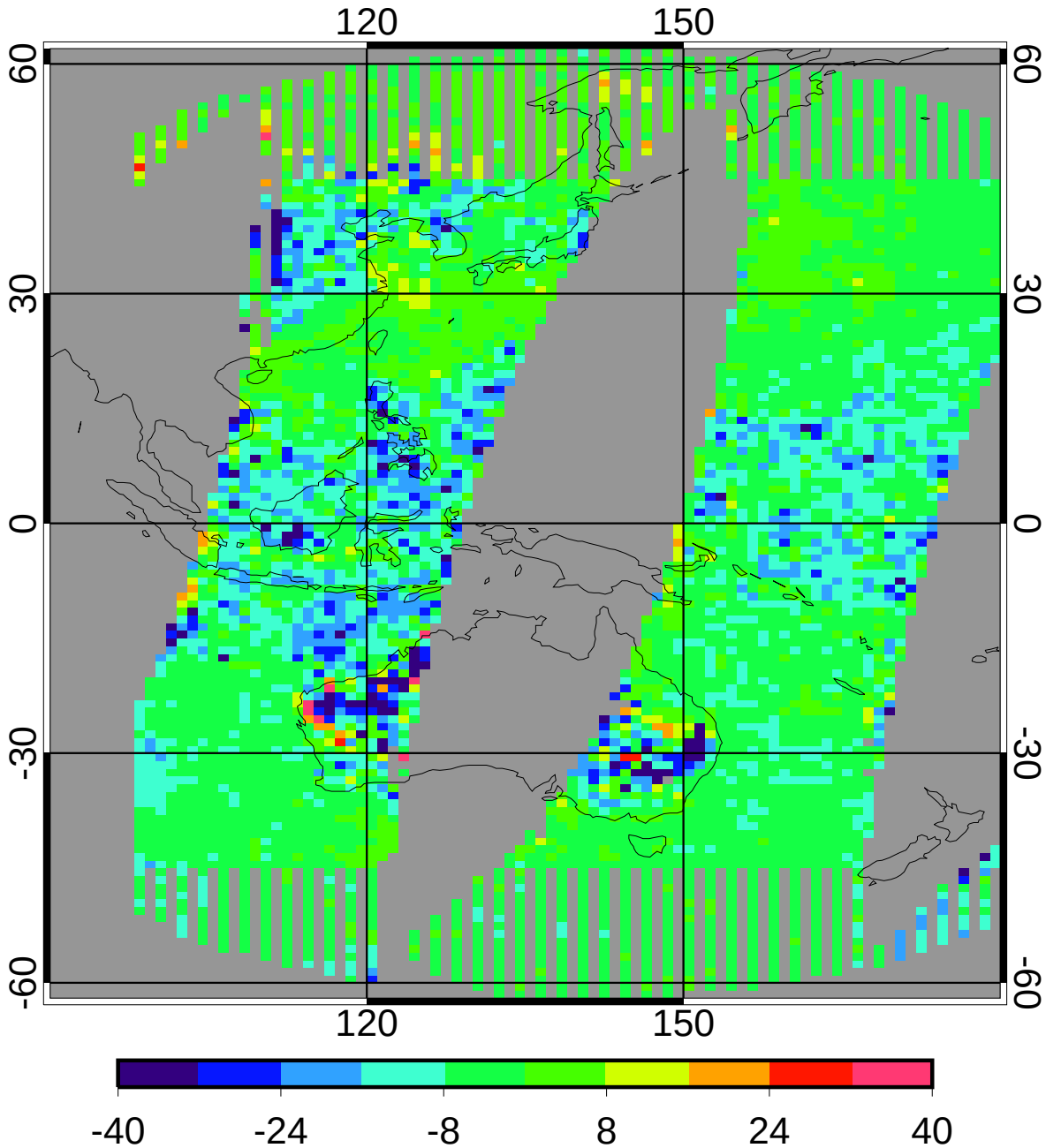
CERES MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

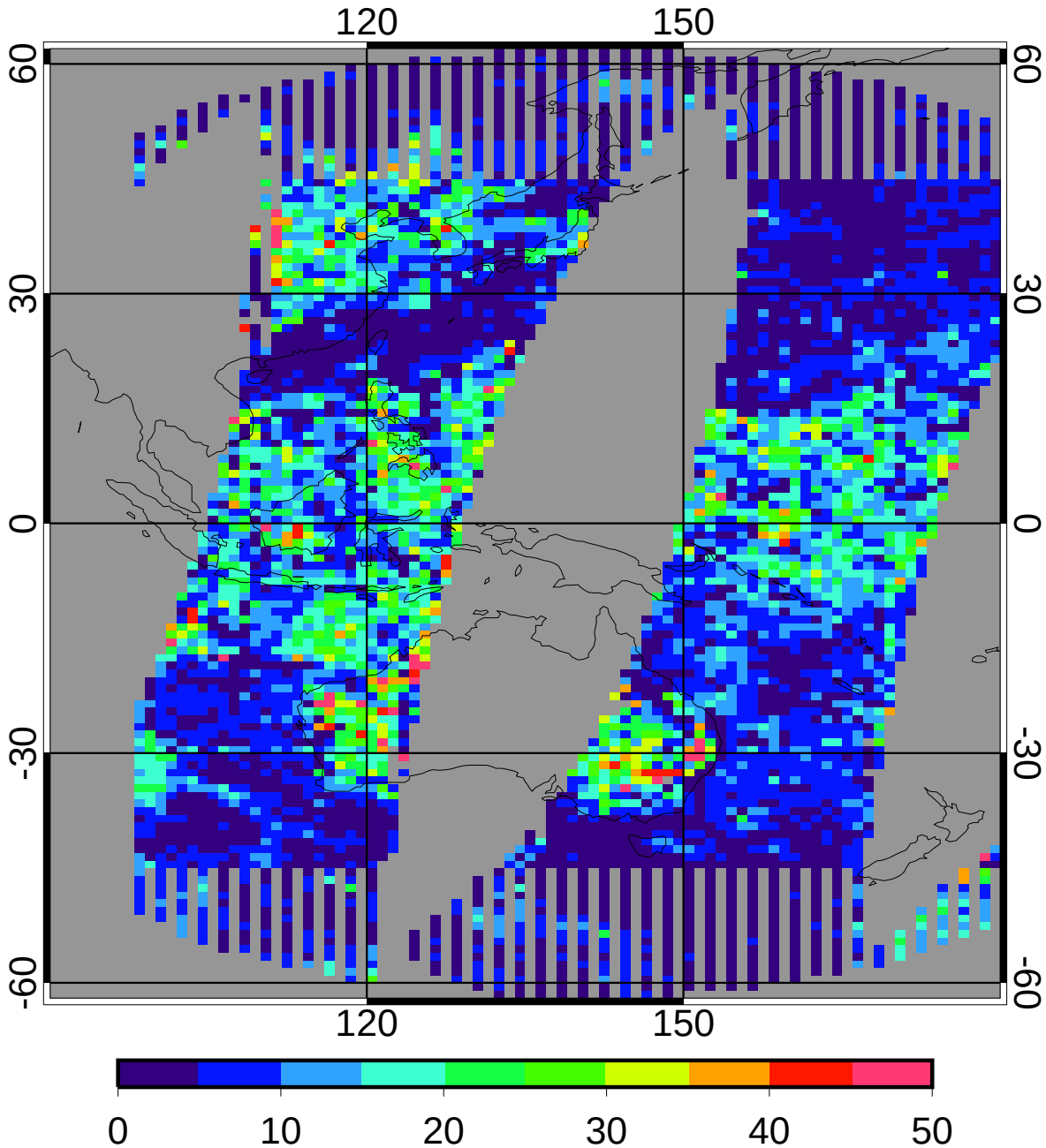
2ch Apr 2010



bias	-5.91	-2.22%
domain sigma	8.20	3.08%

GGEO - CERES Daytime Cloud Temperature (K) RMS

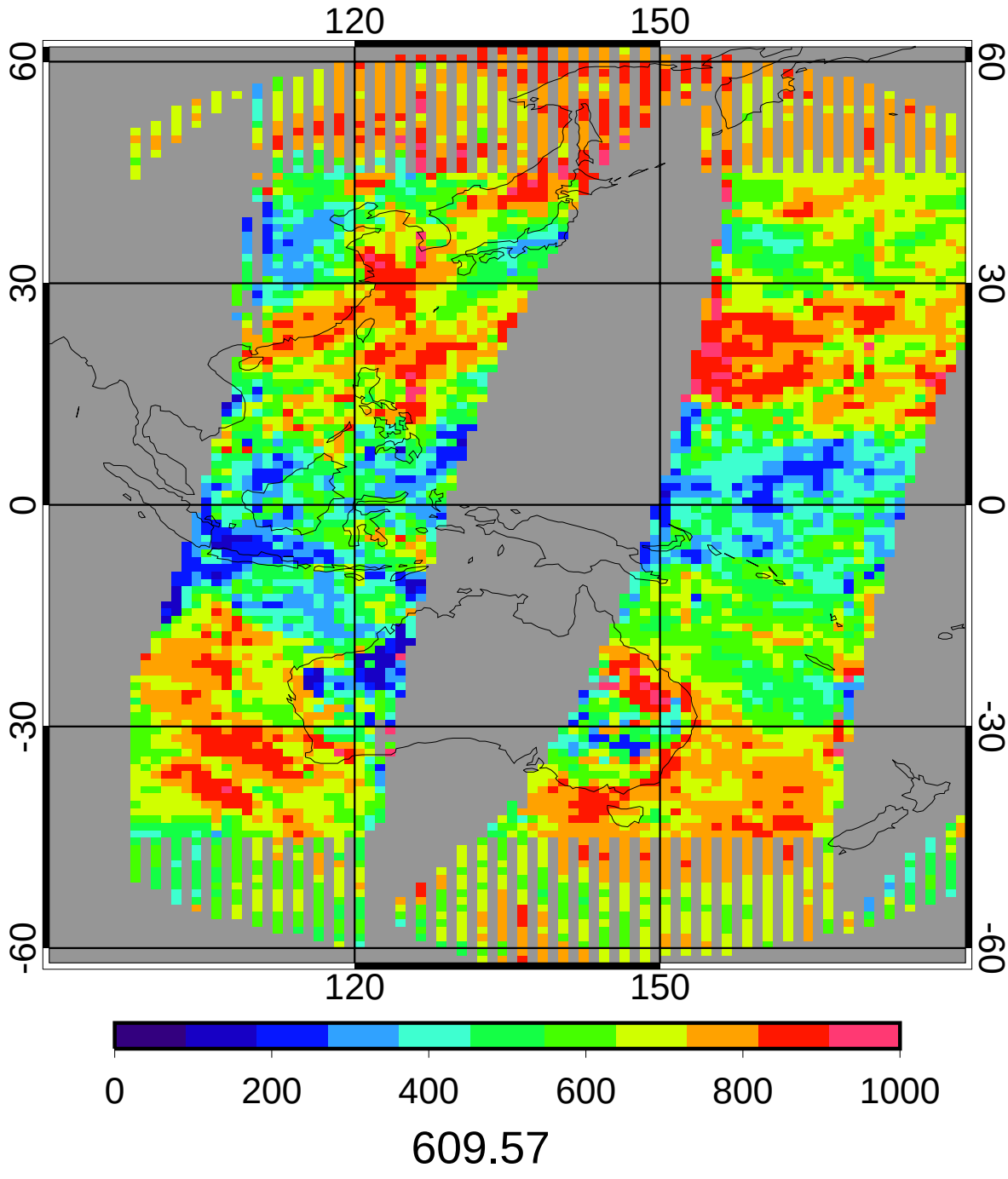
2ch Apr 2010



regave rms	10.29	3.86%
domain rms	11.68	4.38%

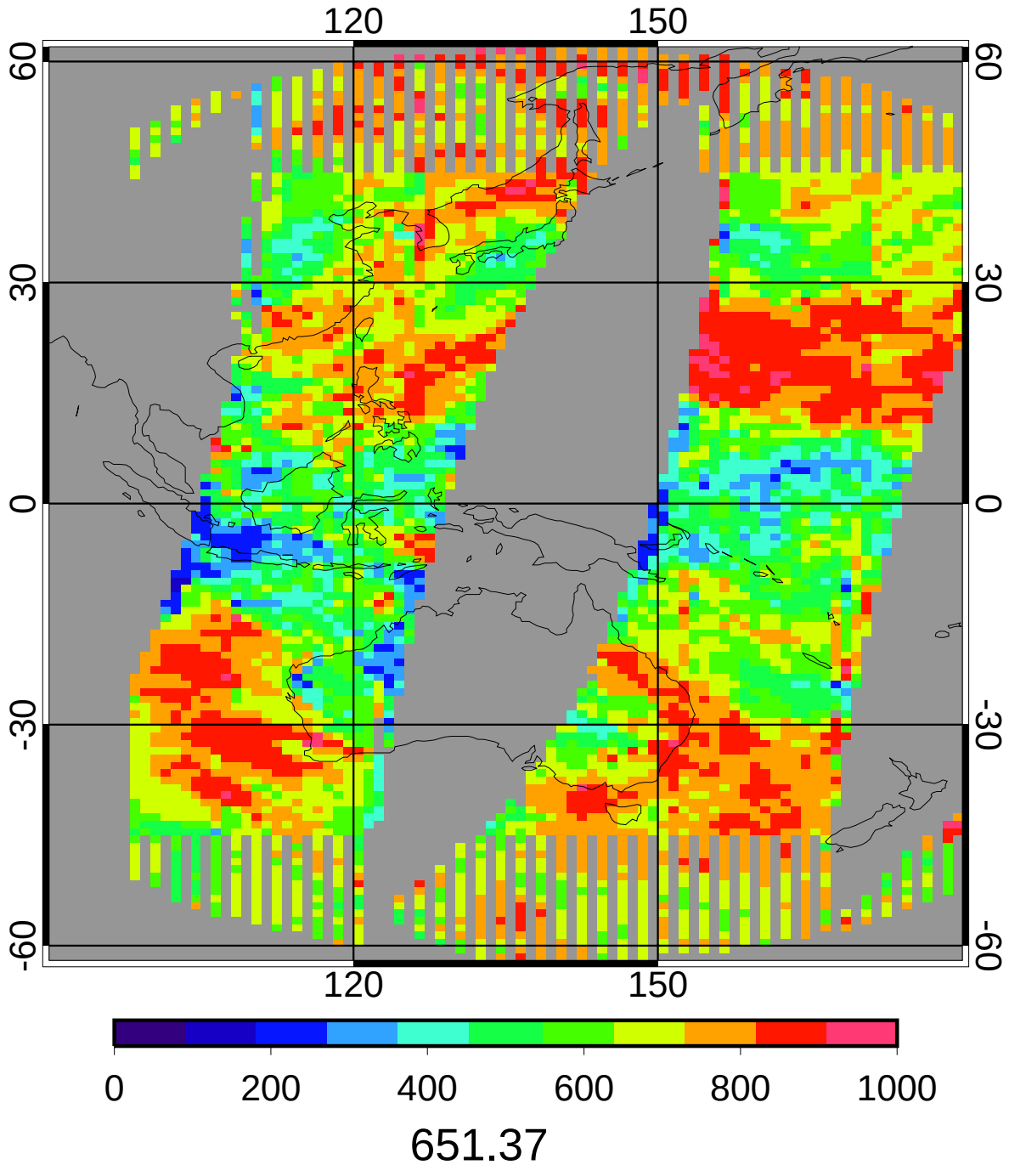
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



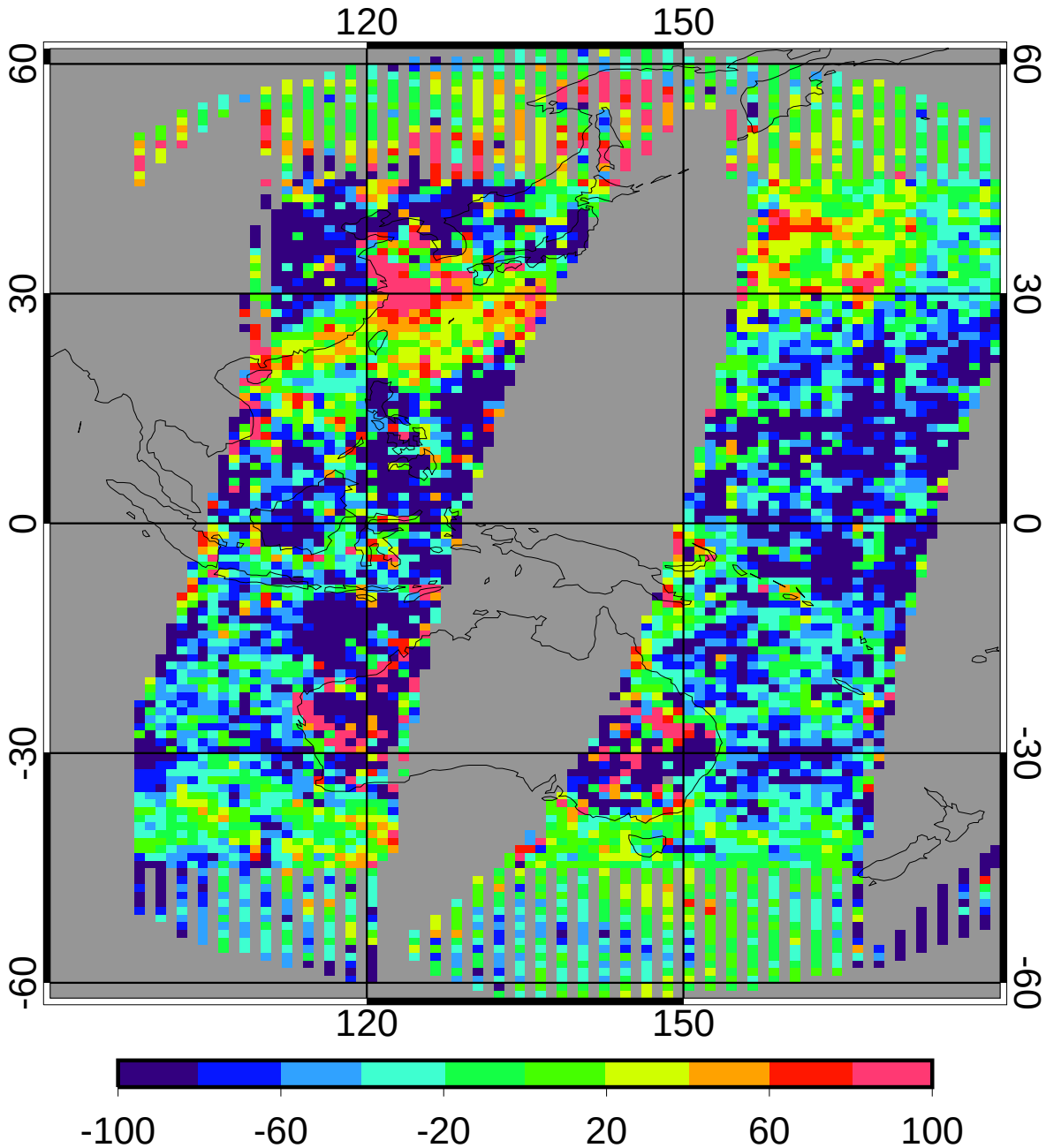
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

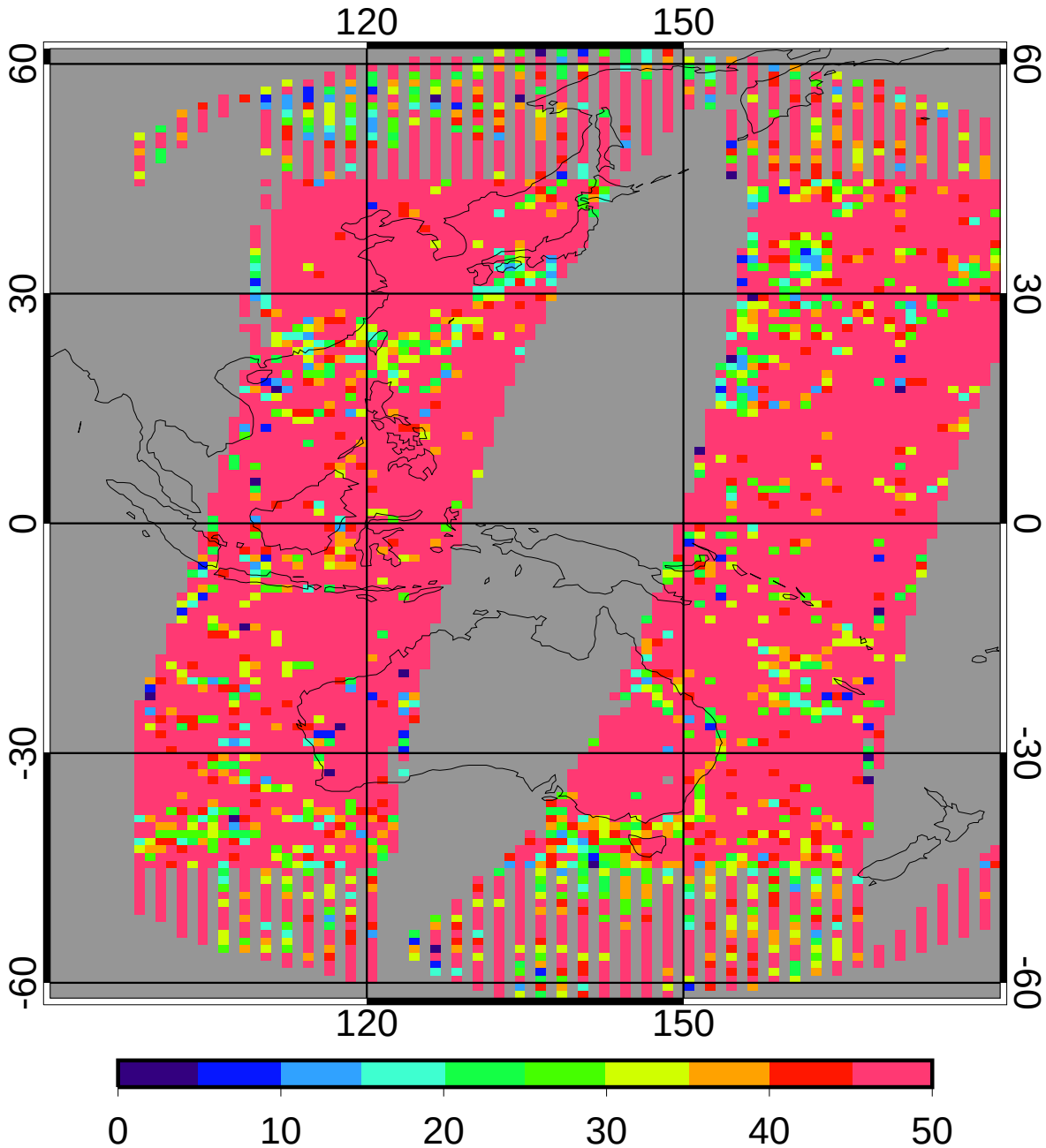
2ch Apr 2010



bias	-41.22	-6.33%
domain sigma	72.51	11.13%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

2ch Apr 2010

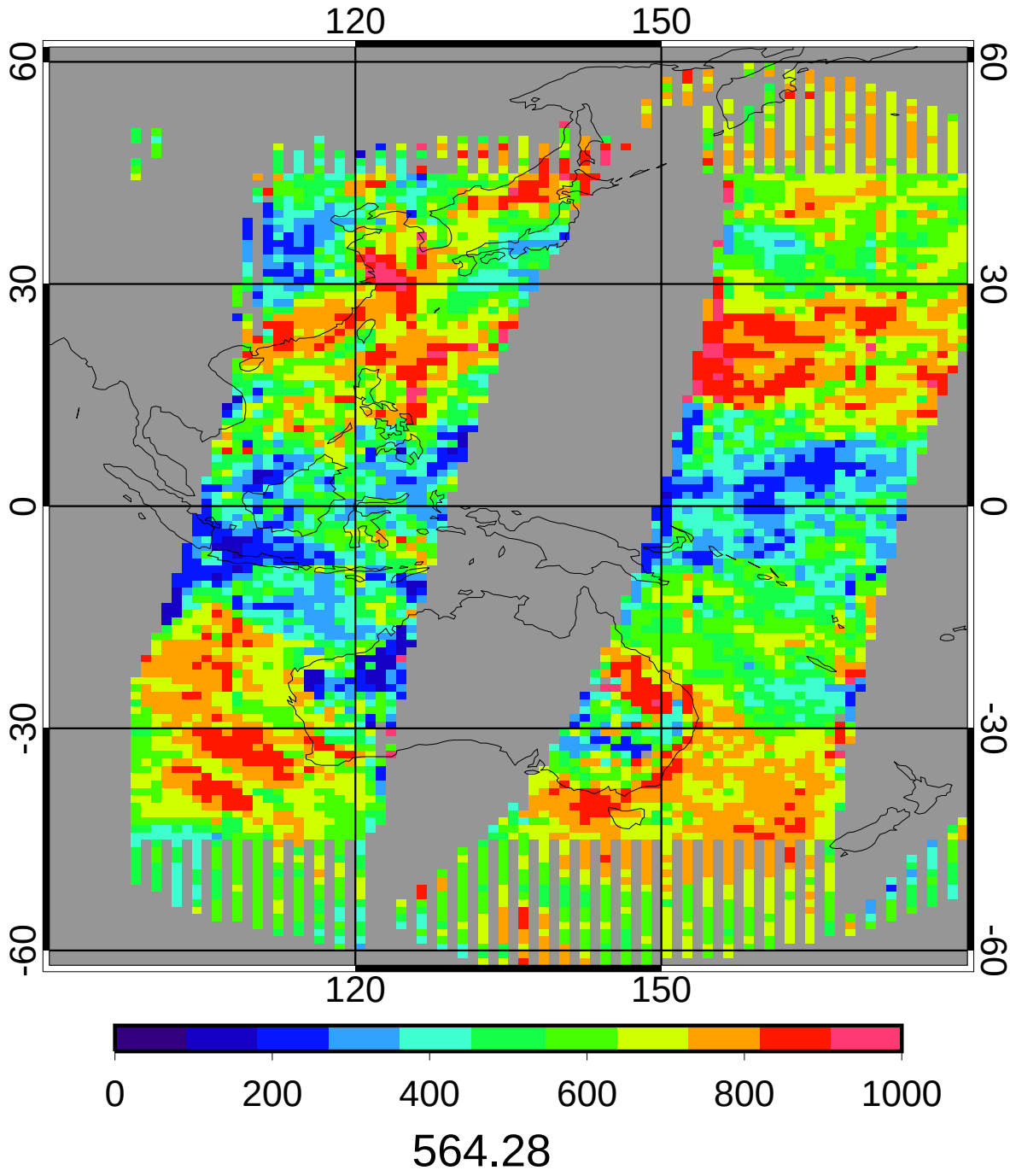


regave rms 93.21 14.31%

domain rms 104.26 16.01%

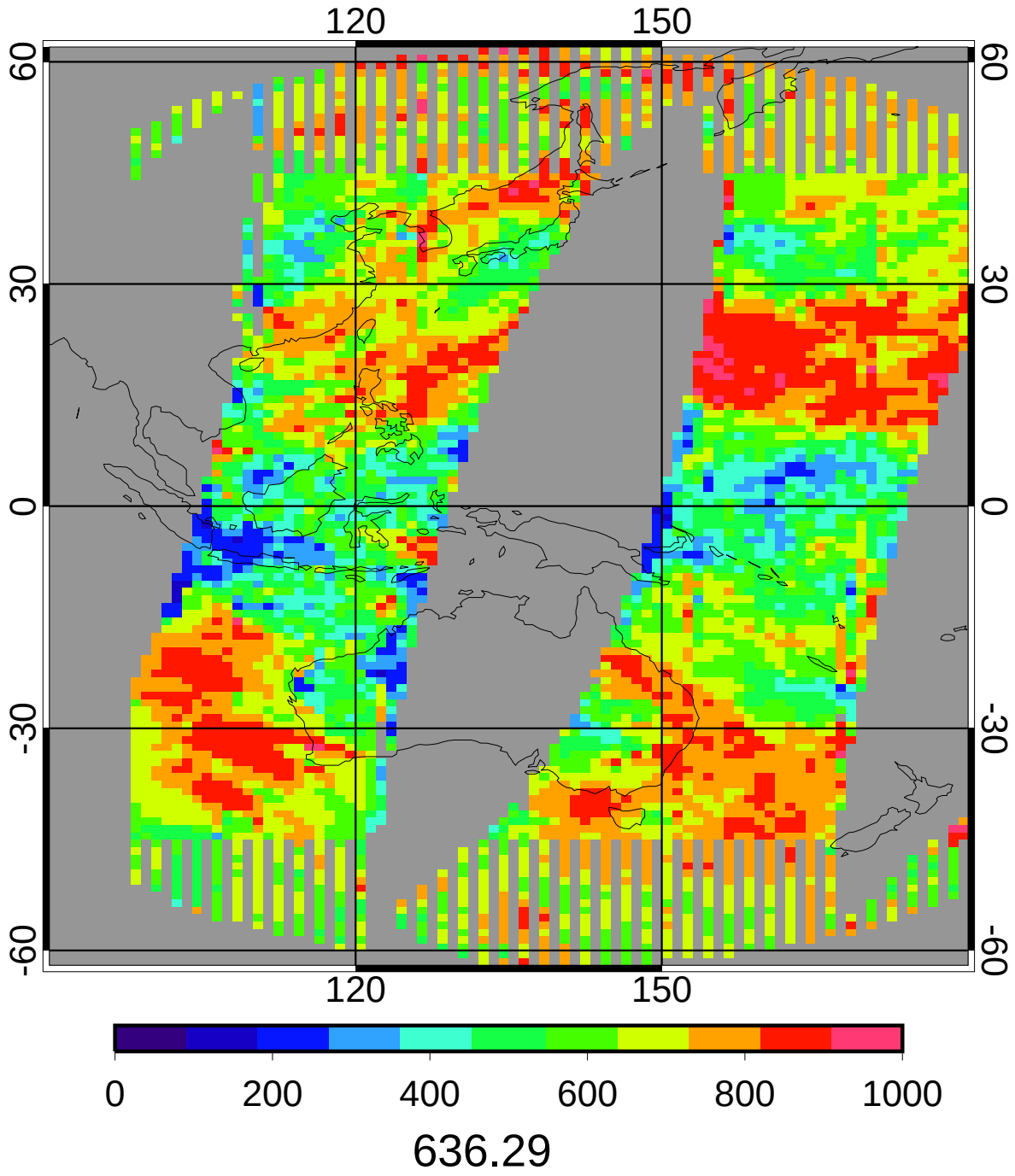
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



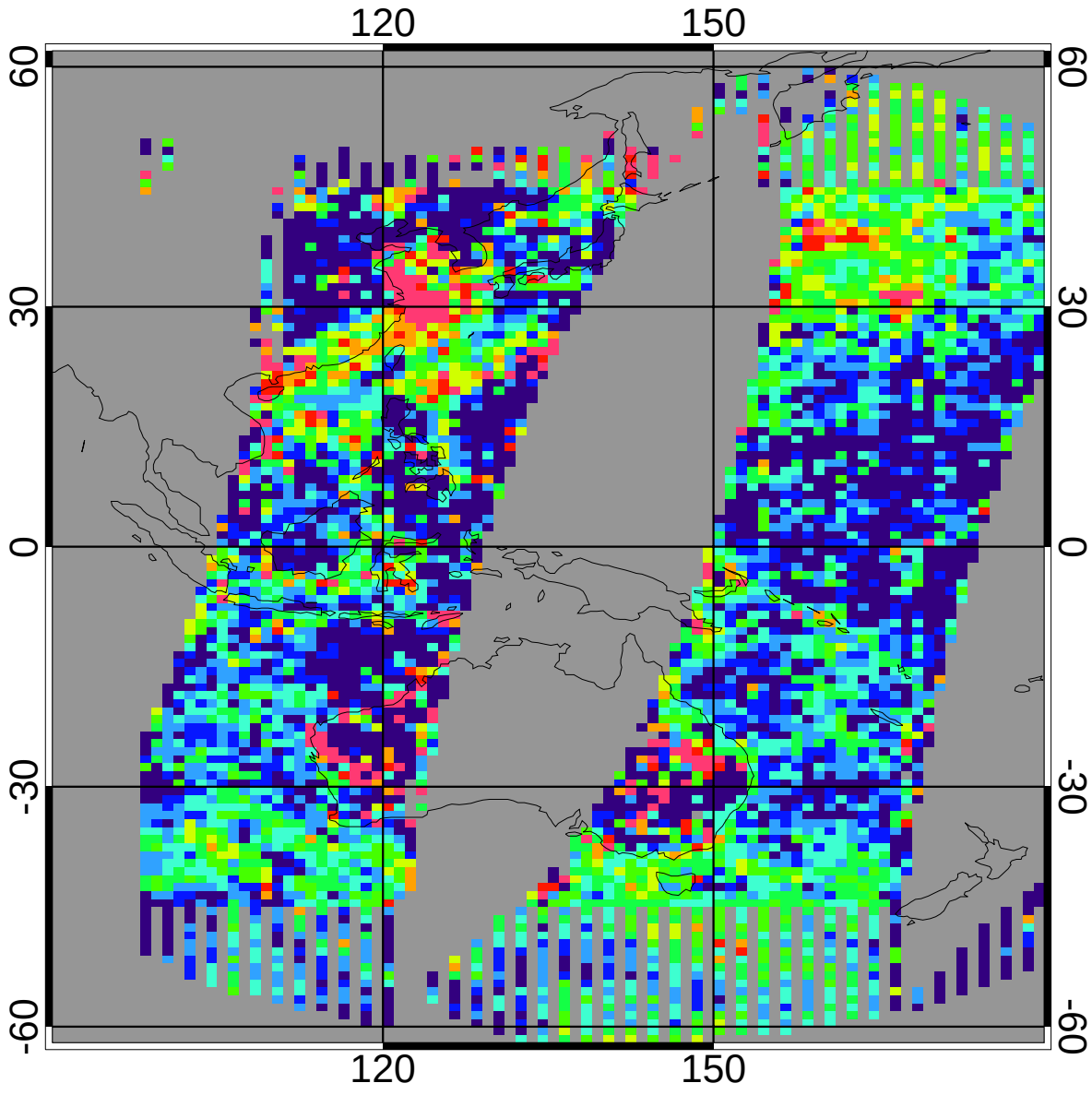
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

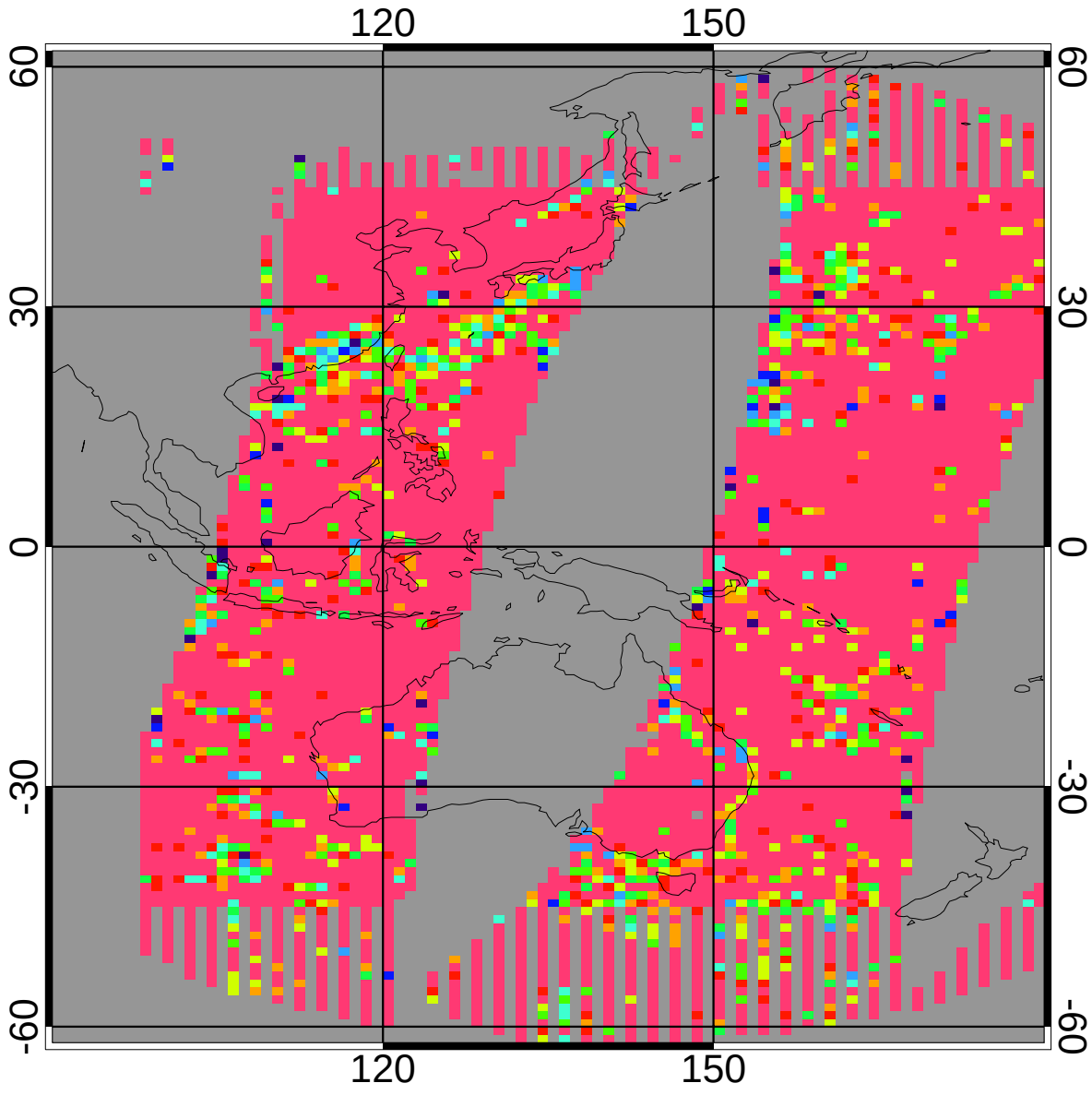
2ch Apr 2010



bias	-49.72	-7.81%
domain sigma	74.08	11.64%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

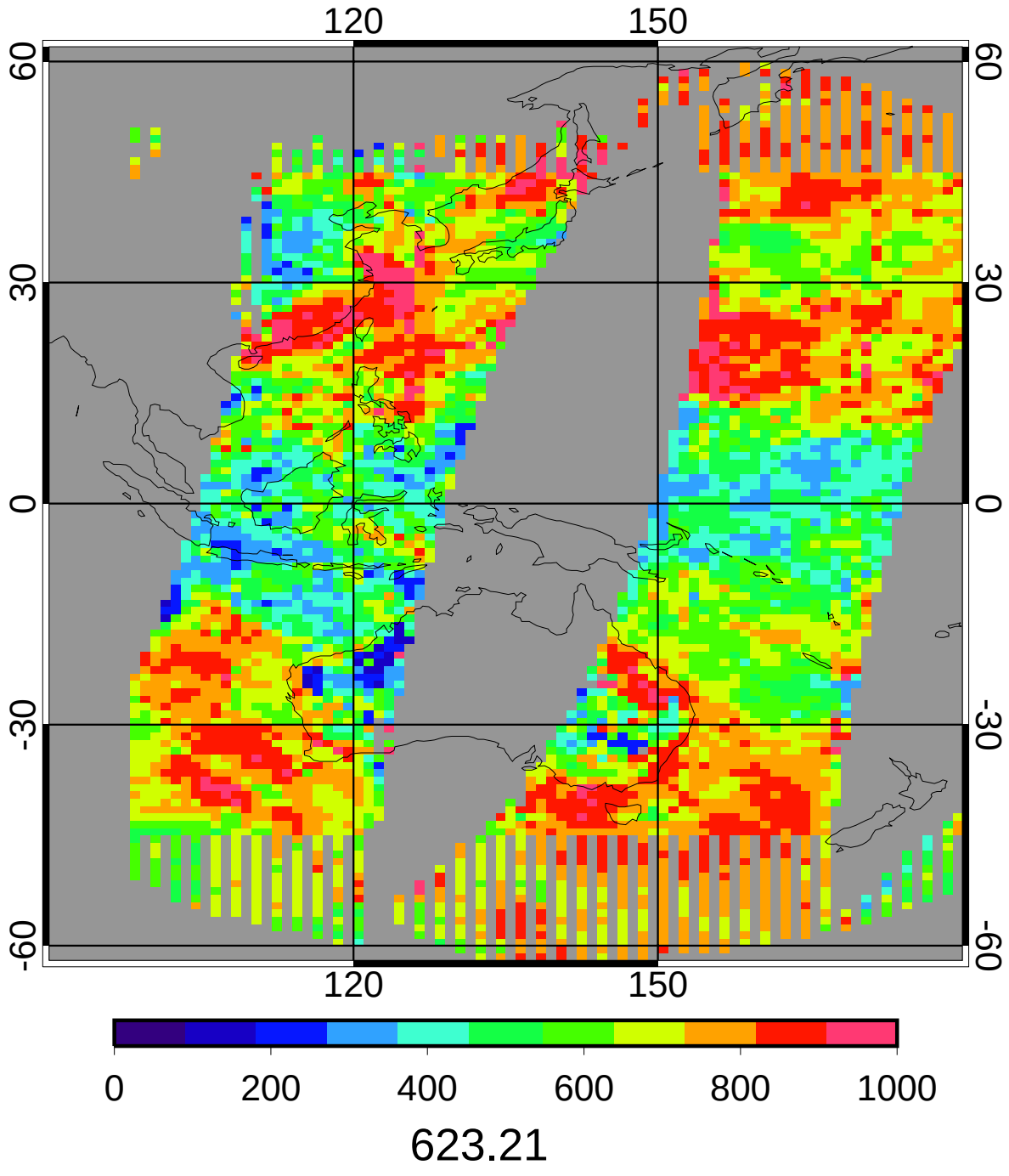
2ch Apr 2010



regave rms	95.03	14.93%
domain rms	109.32	17.18%

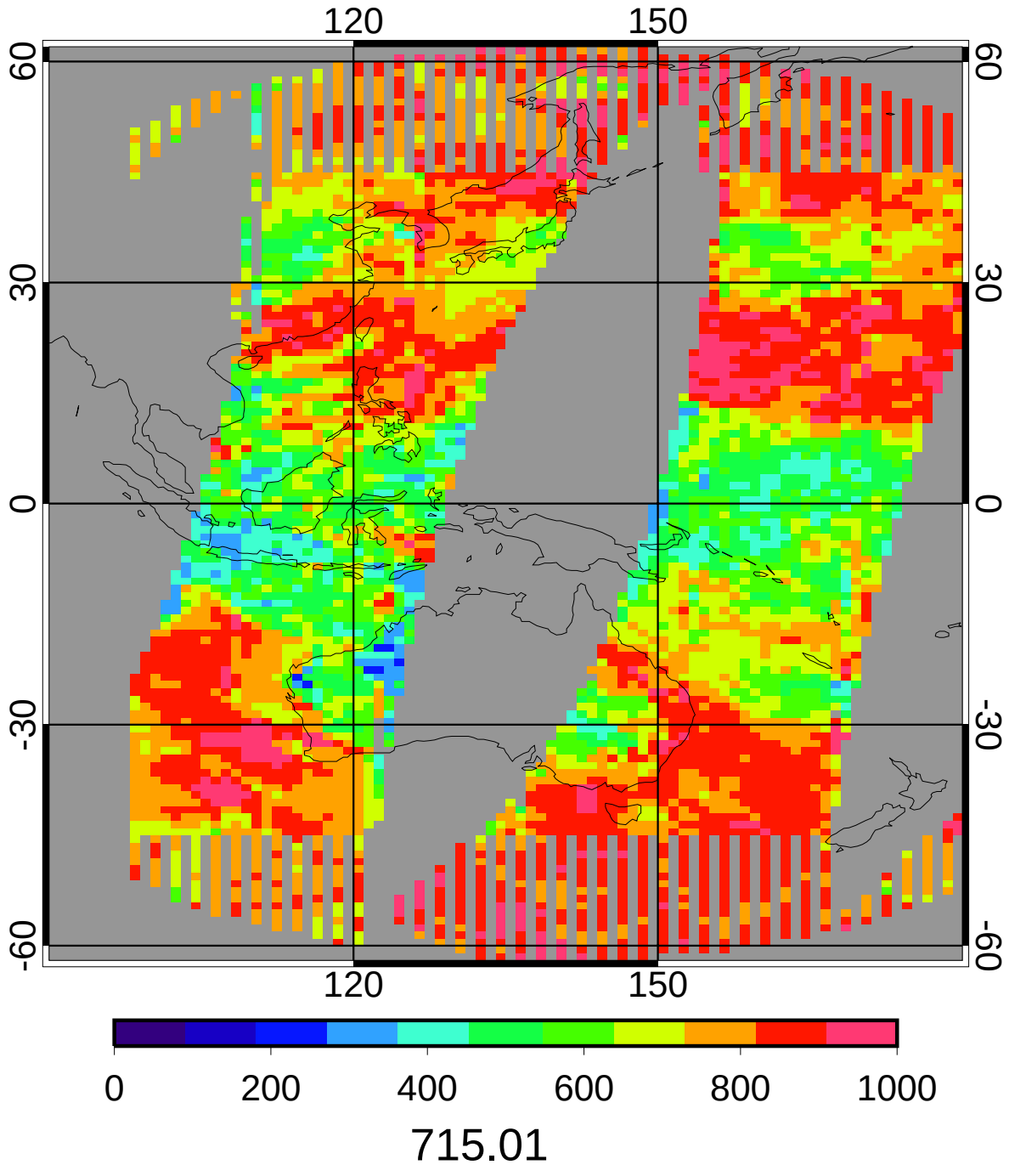
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010



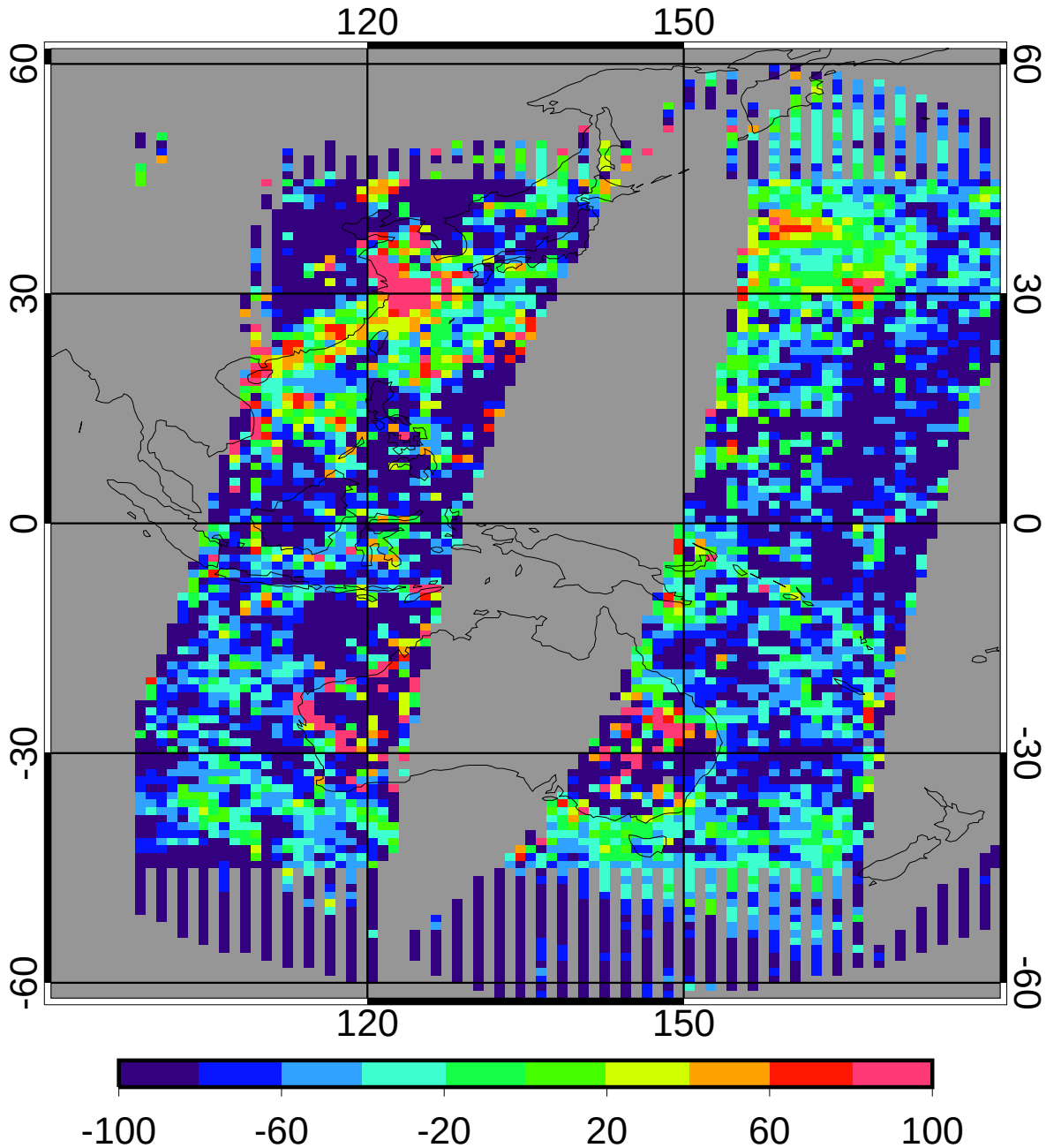
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

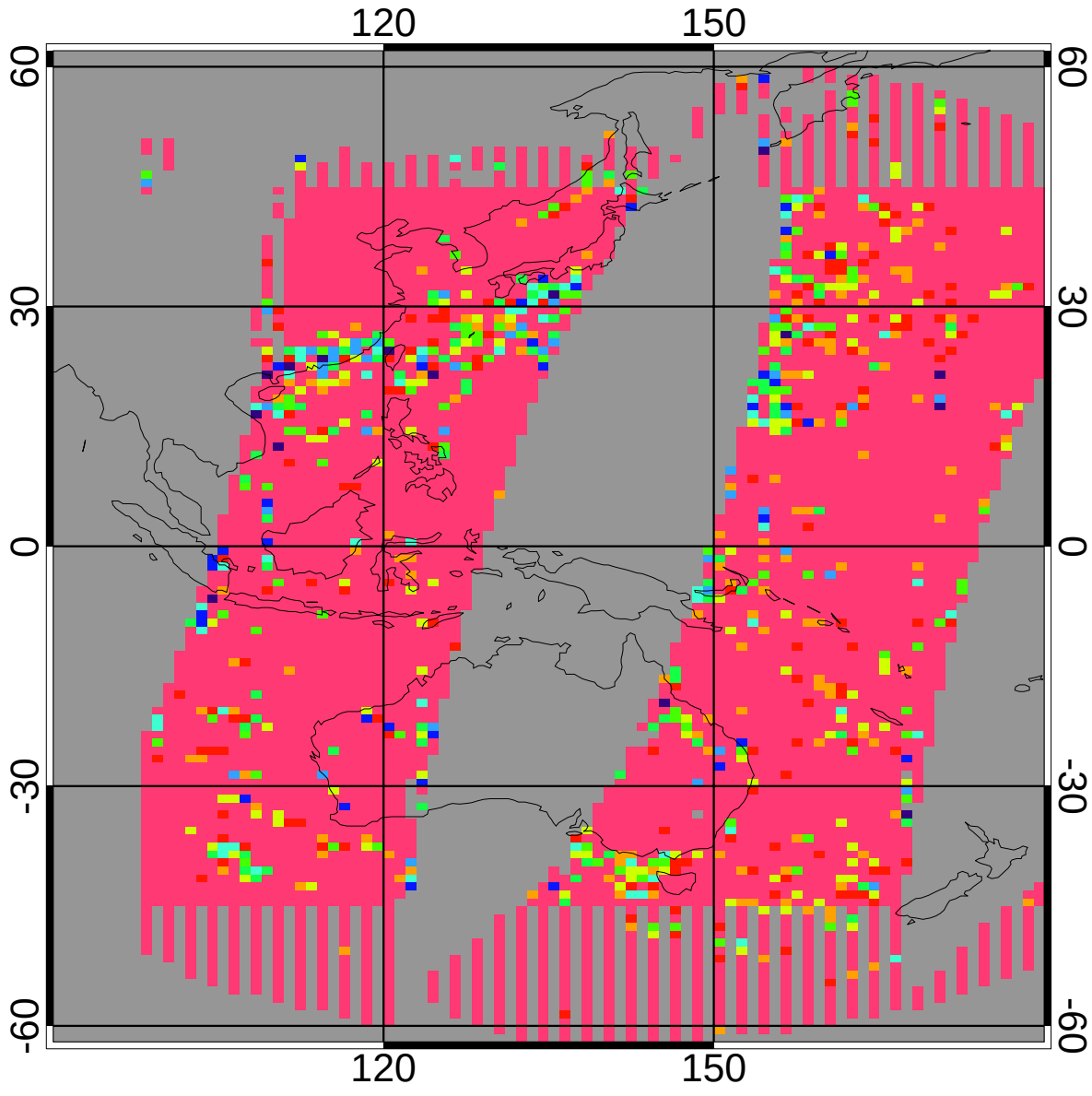
2ch Apr 2010



bias	-66.56	-9.31%
domain sigma	72.82	10.18%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

2ch Apr 2010

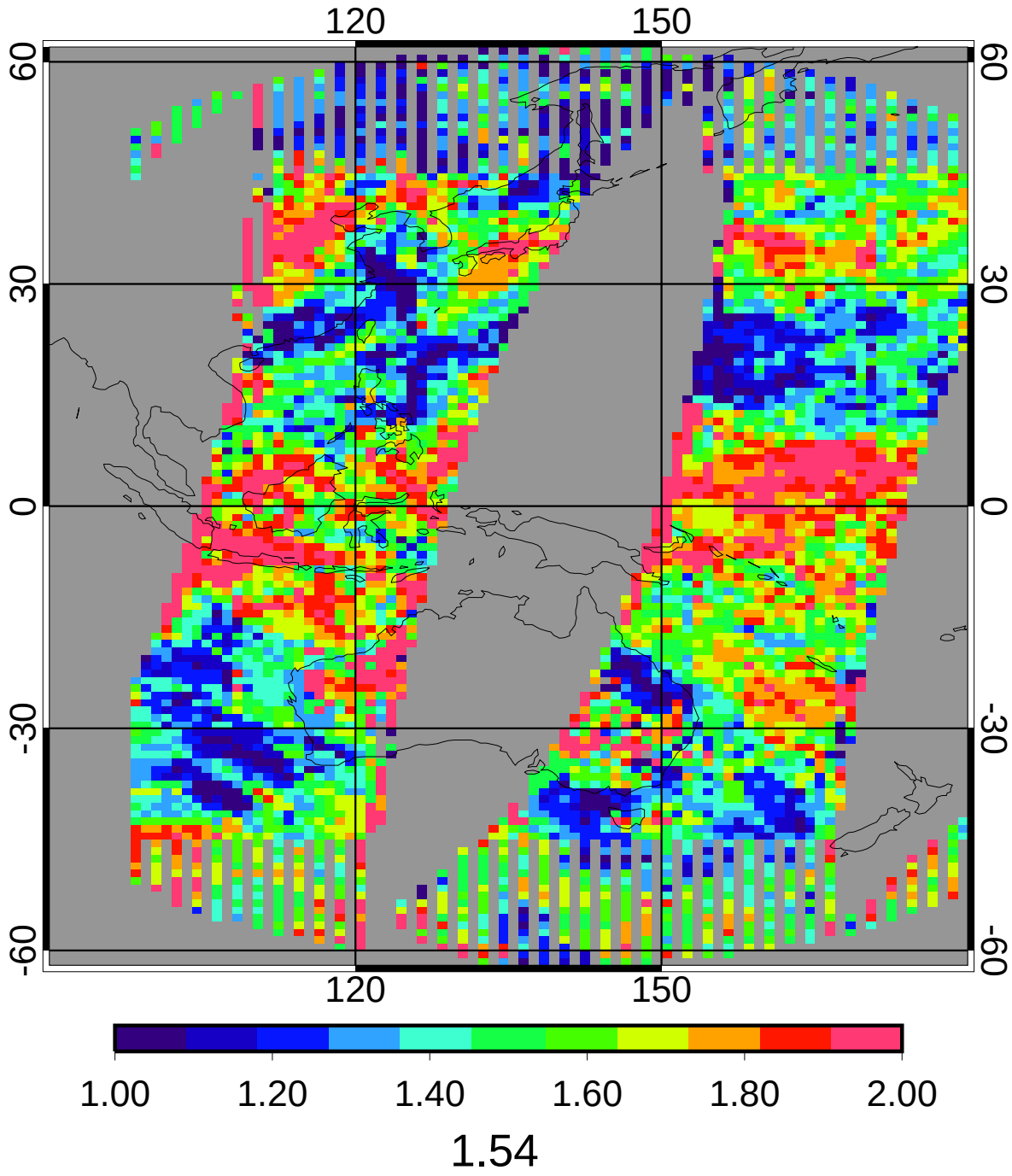


regave rms 104.51 14.62%

domain rms 117.70 16.46%

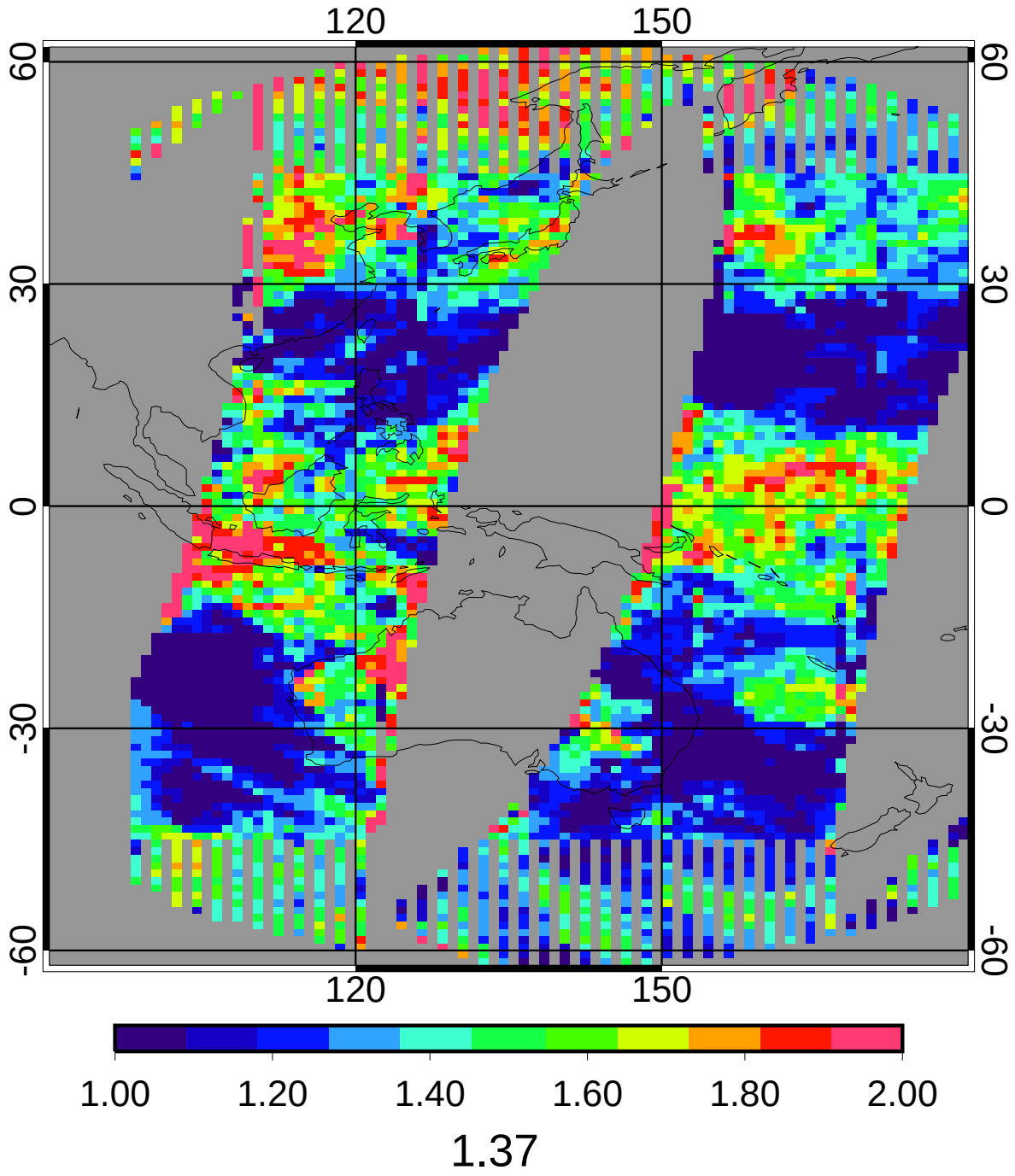
GGEO MEAN Daytime Cloud Phase

2ch Apr 2010



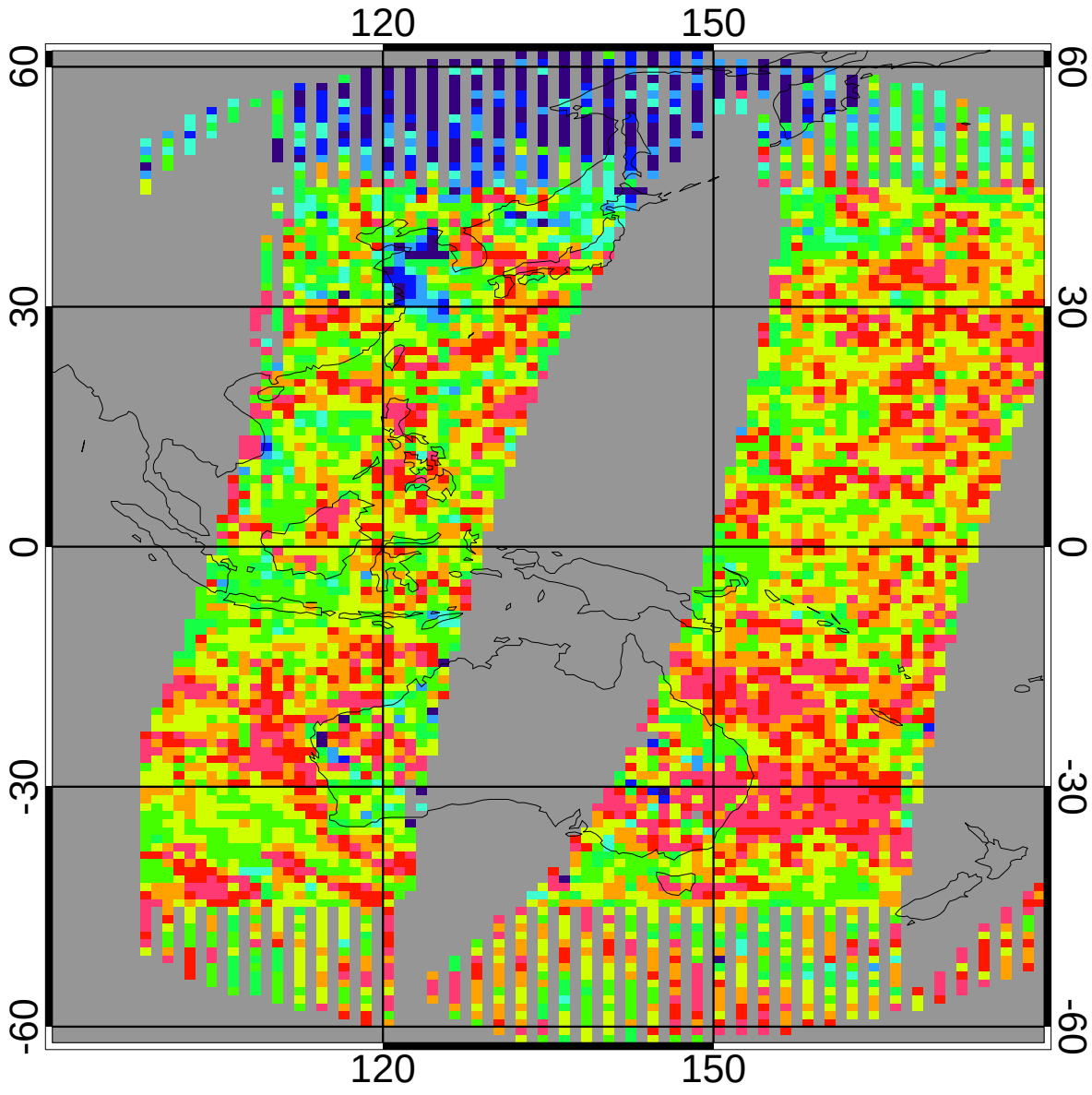
CERES MEAN Daytime Cloud Phase

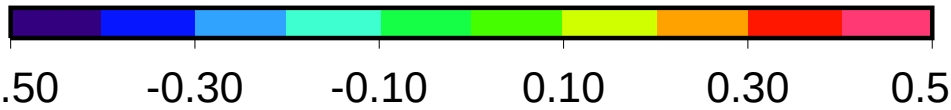
2ch Apr 2010



GGEO - CERES Daytime Cloud Phase Bias

2ch Apr 2010

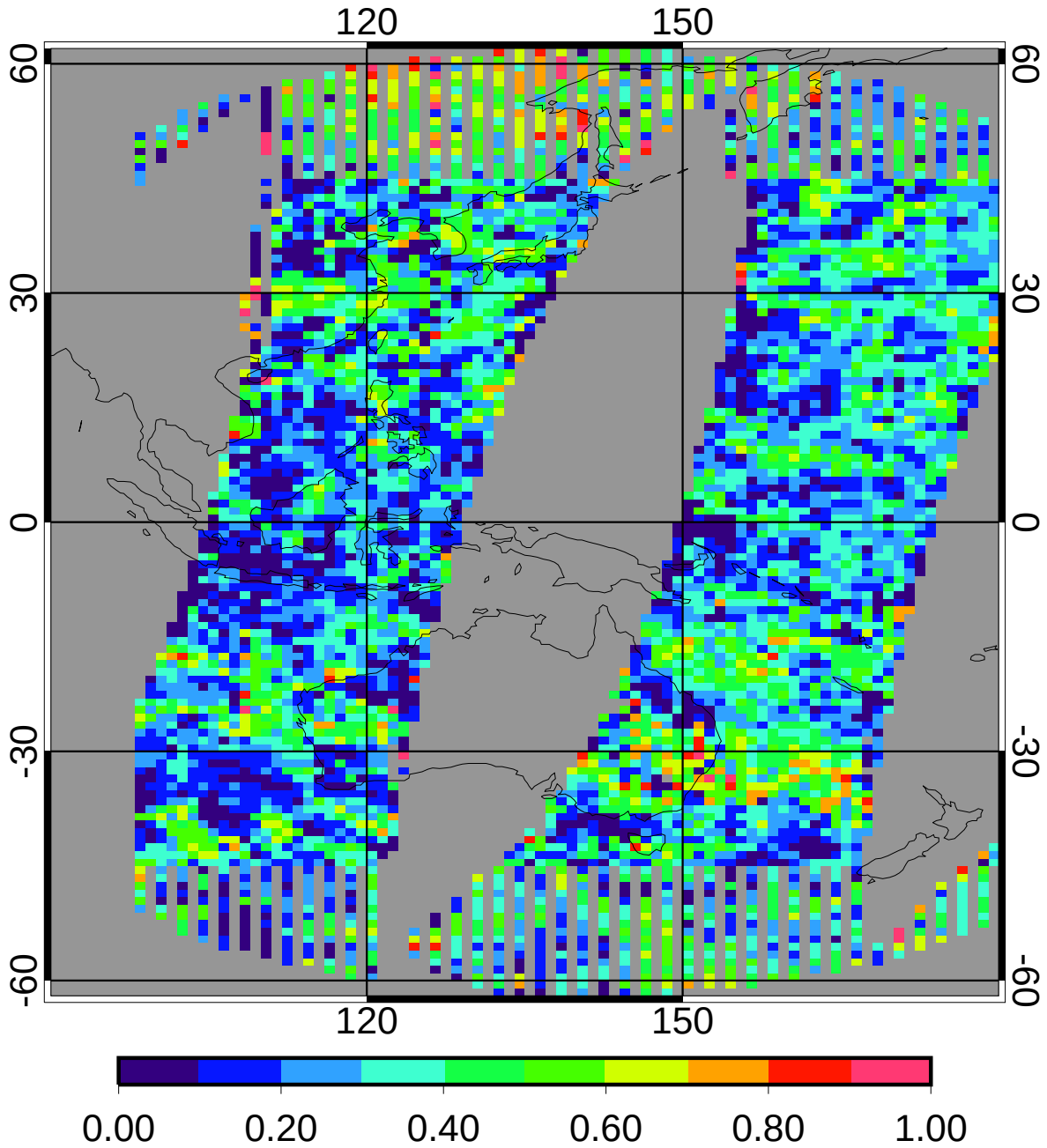




bias	0.17	12.18%
domain sigma	0.19	13.64%

GGEO - CERES Daytime Cloud Phase RMS

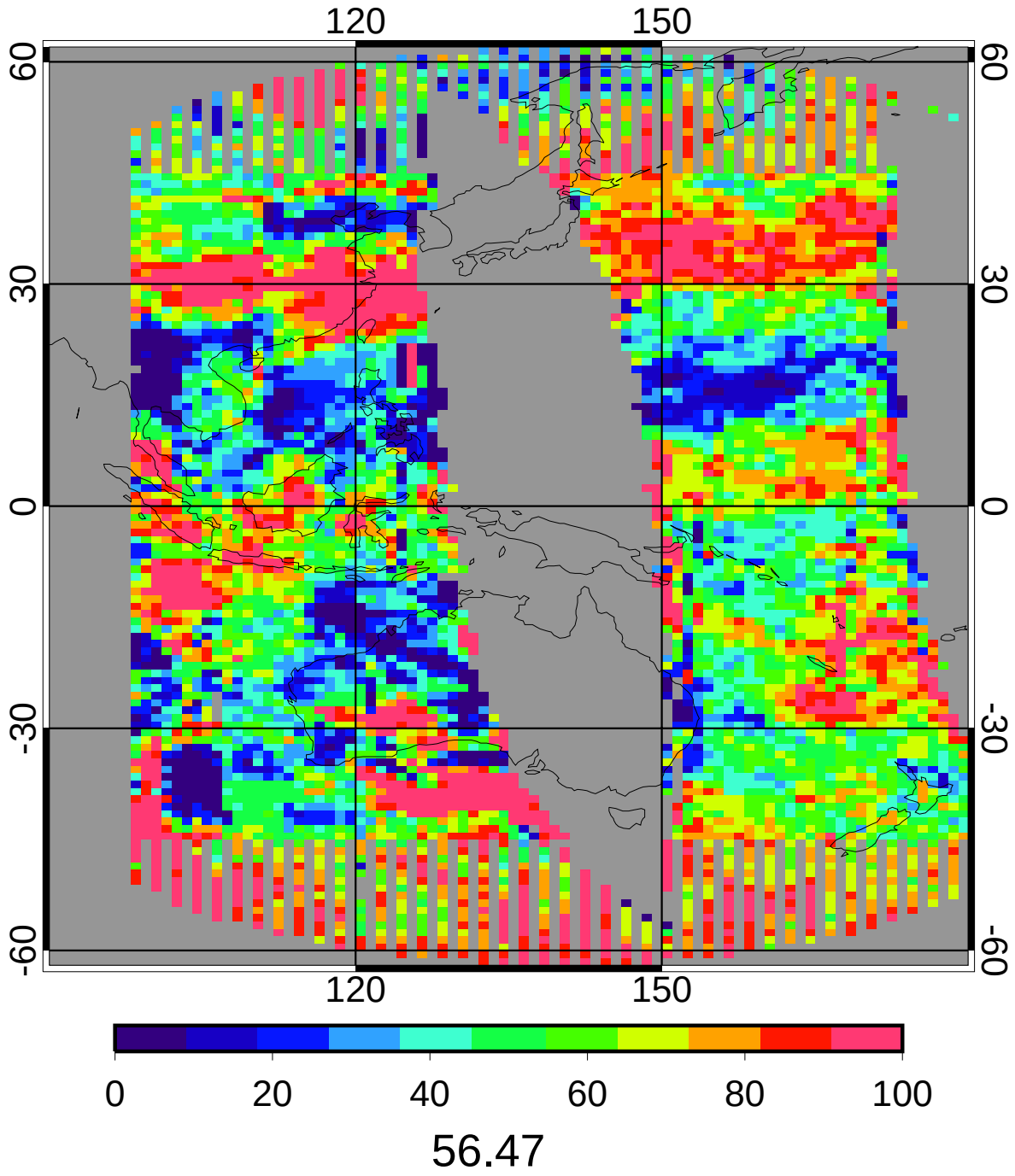
2ch Apr 2010



regave rms	0.30	21.99%
domain rms	0.32	23.64%

GGEO MEAN Nighttime Cloud Amount (%)

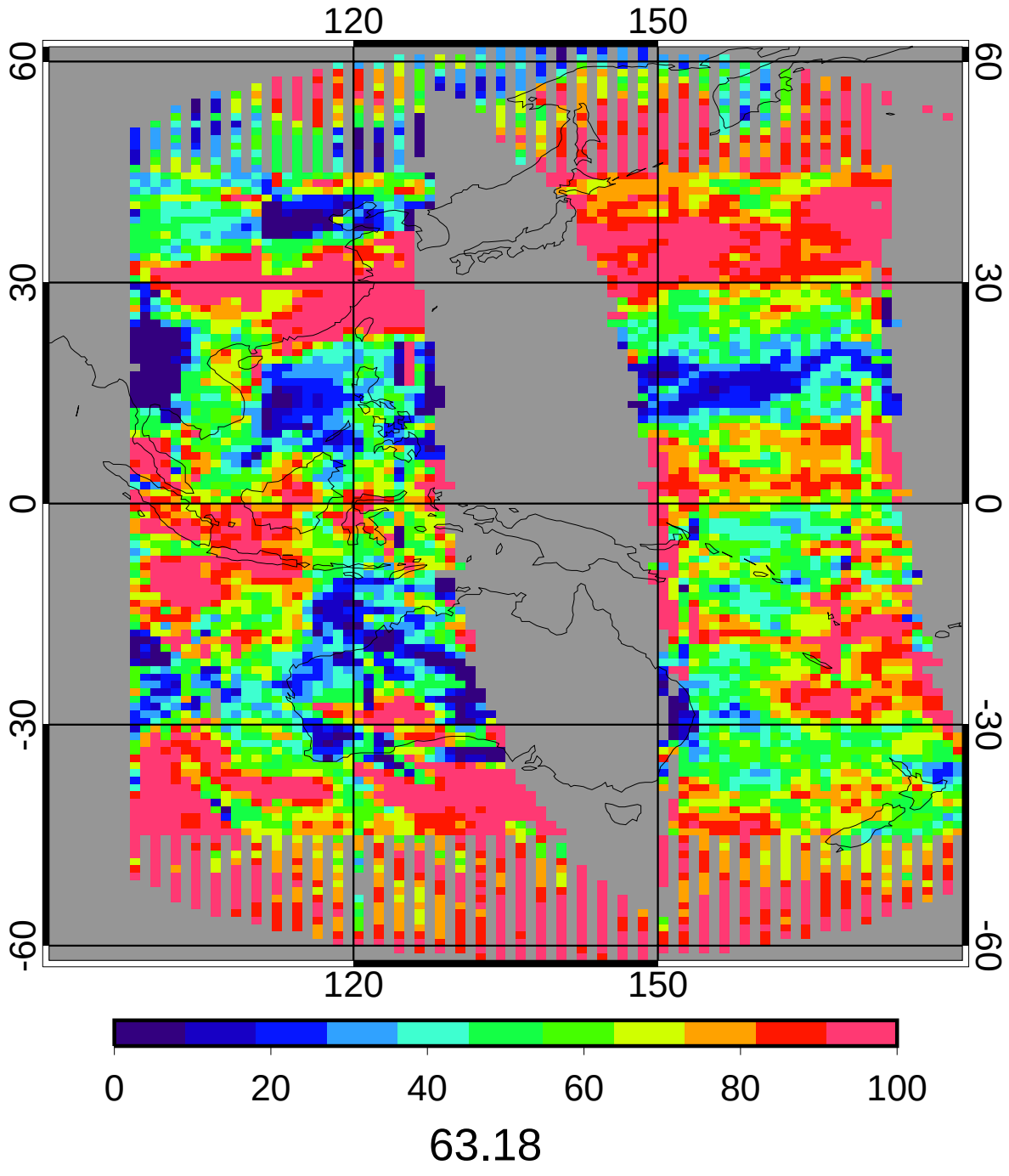
2ch Apr 2010



56.47

CERES MEAN Nighttime Cloud Amount (%)

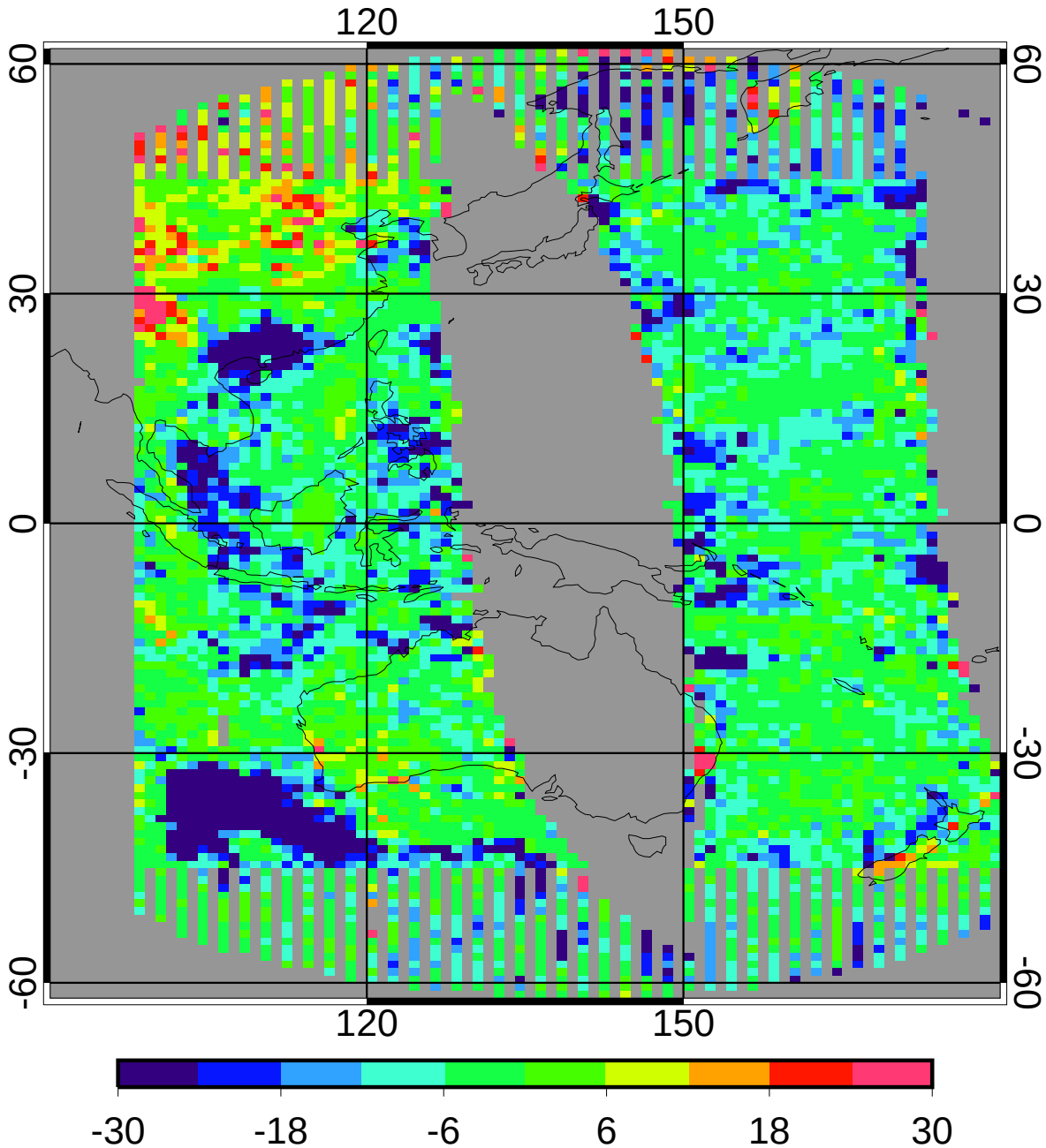
2ch Apr 2010



63.18

GGEO - CERES Nighttime Cloud Amount (%) Bias

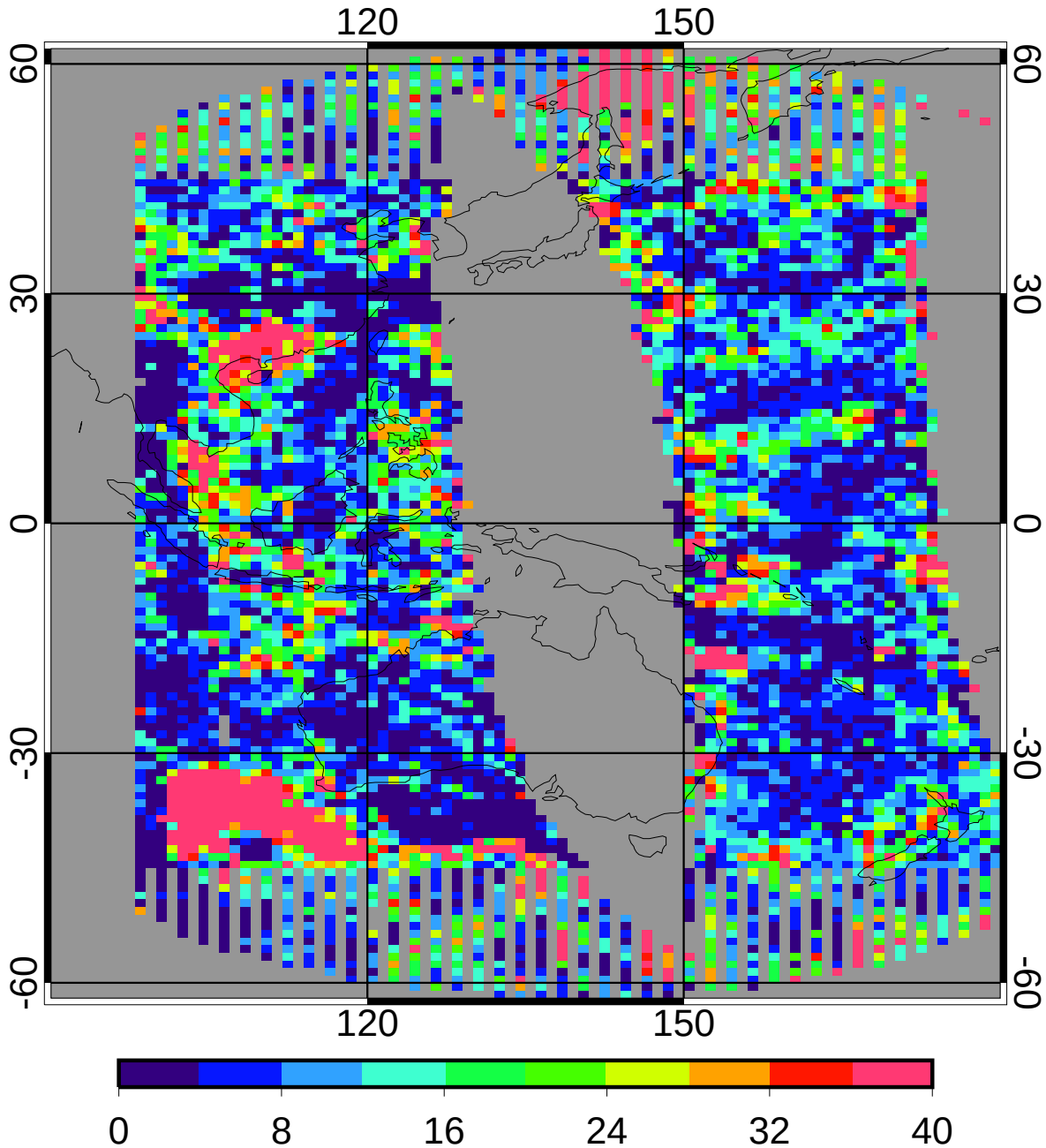
2ch Apr 2010



bias	-6.71	-10.62%
domain sigma	11.64	18.43%

GGEO - CERES Nighttime Cloud Amount (%) RMS

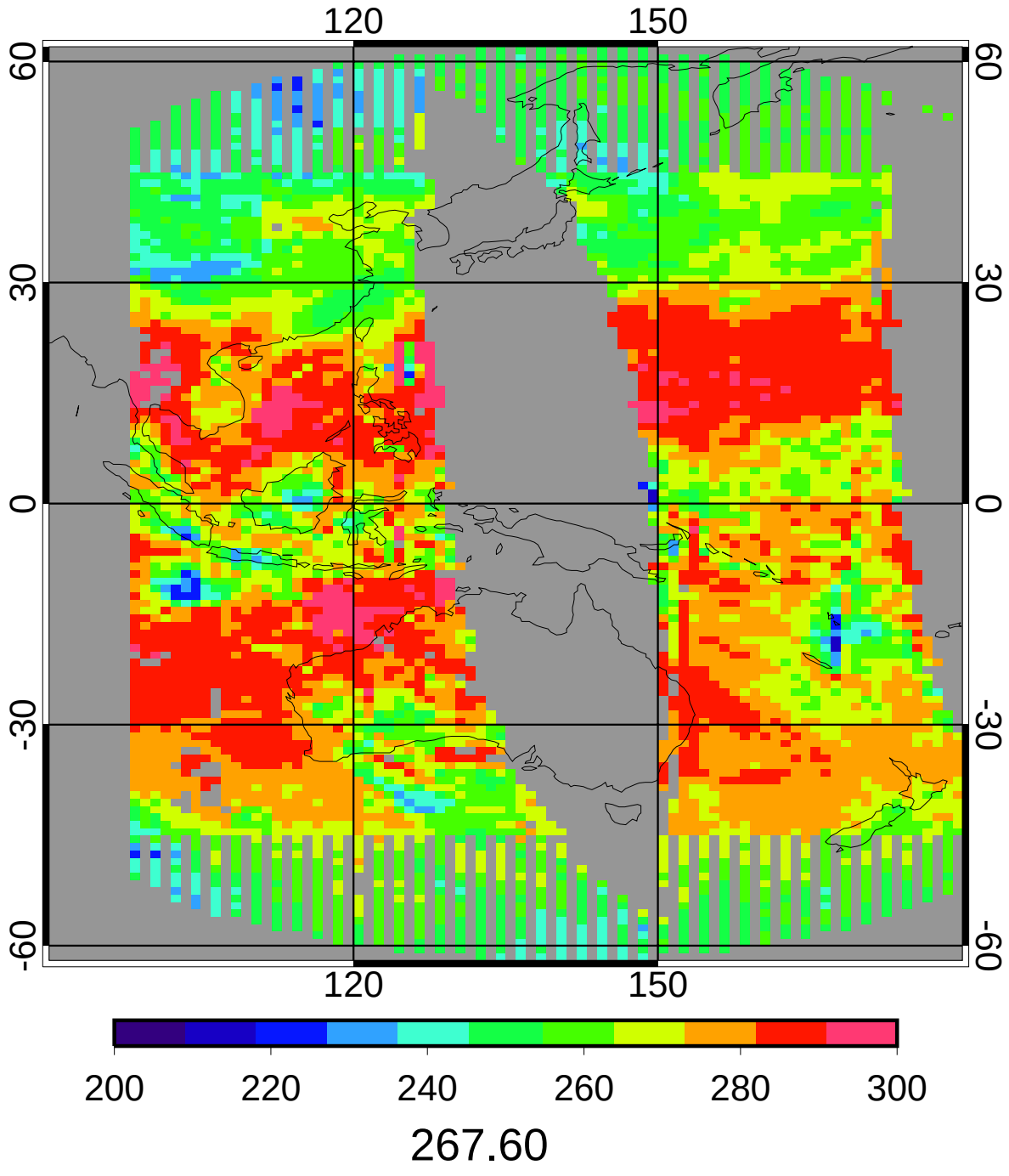
2ch Apr 2010



regave rms	13.12	20.76%
domain rms	16.21	25.66%

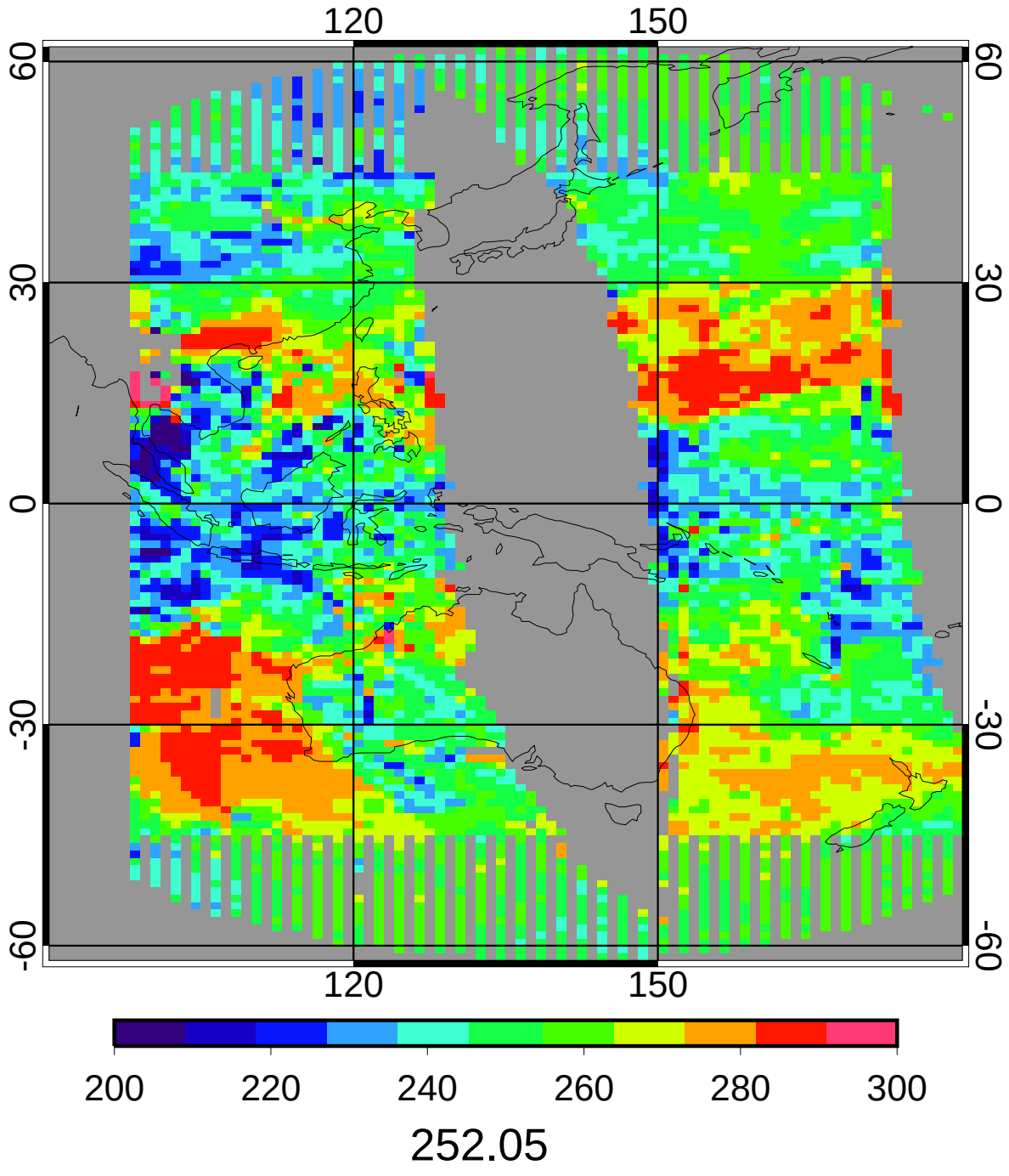
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



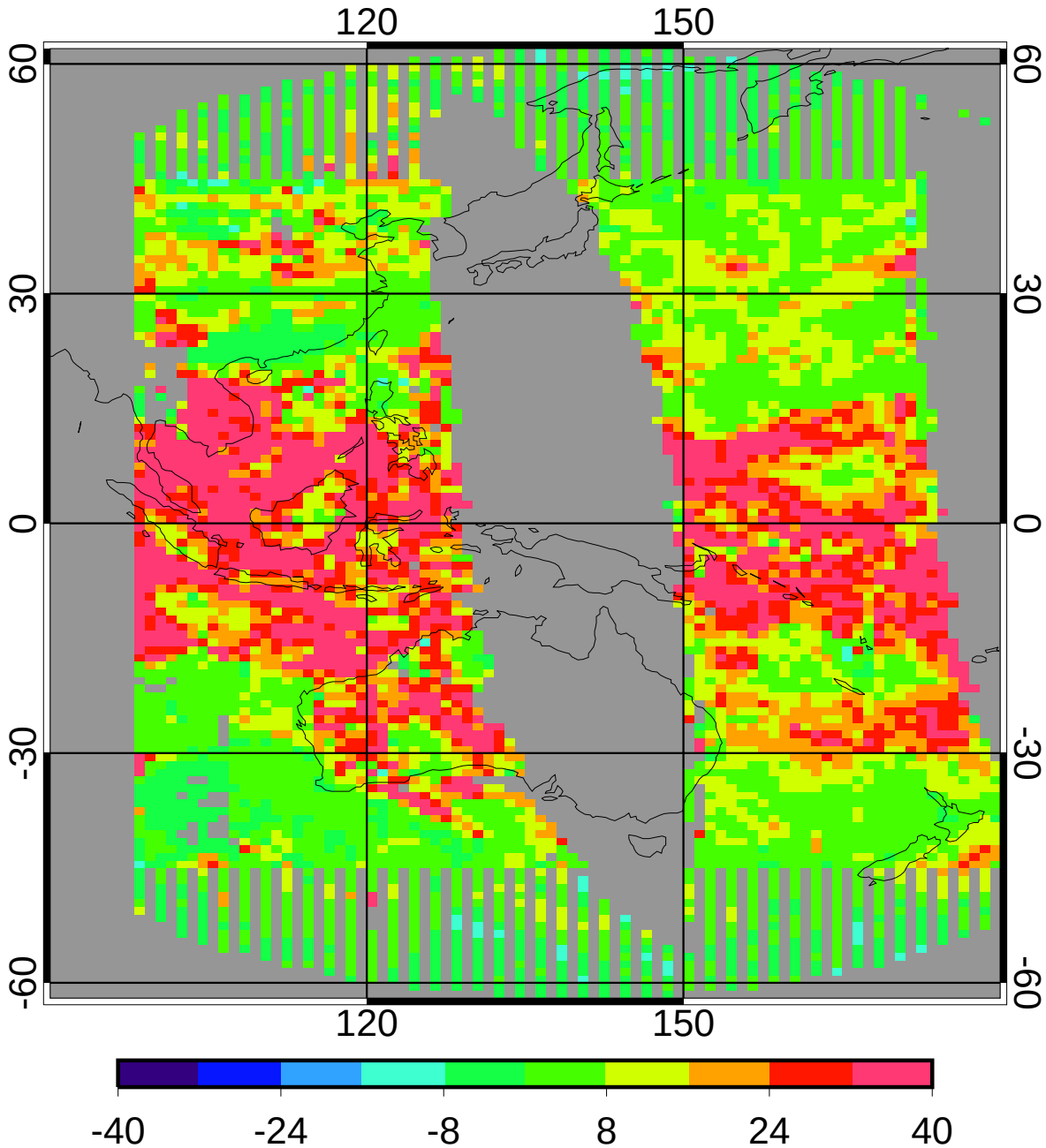
CERES MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

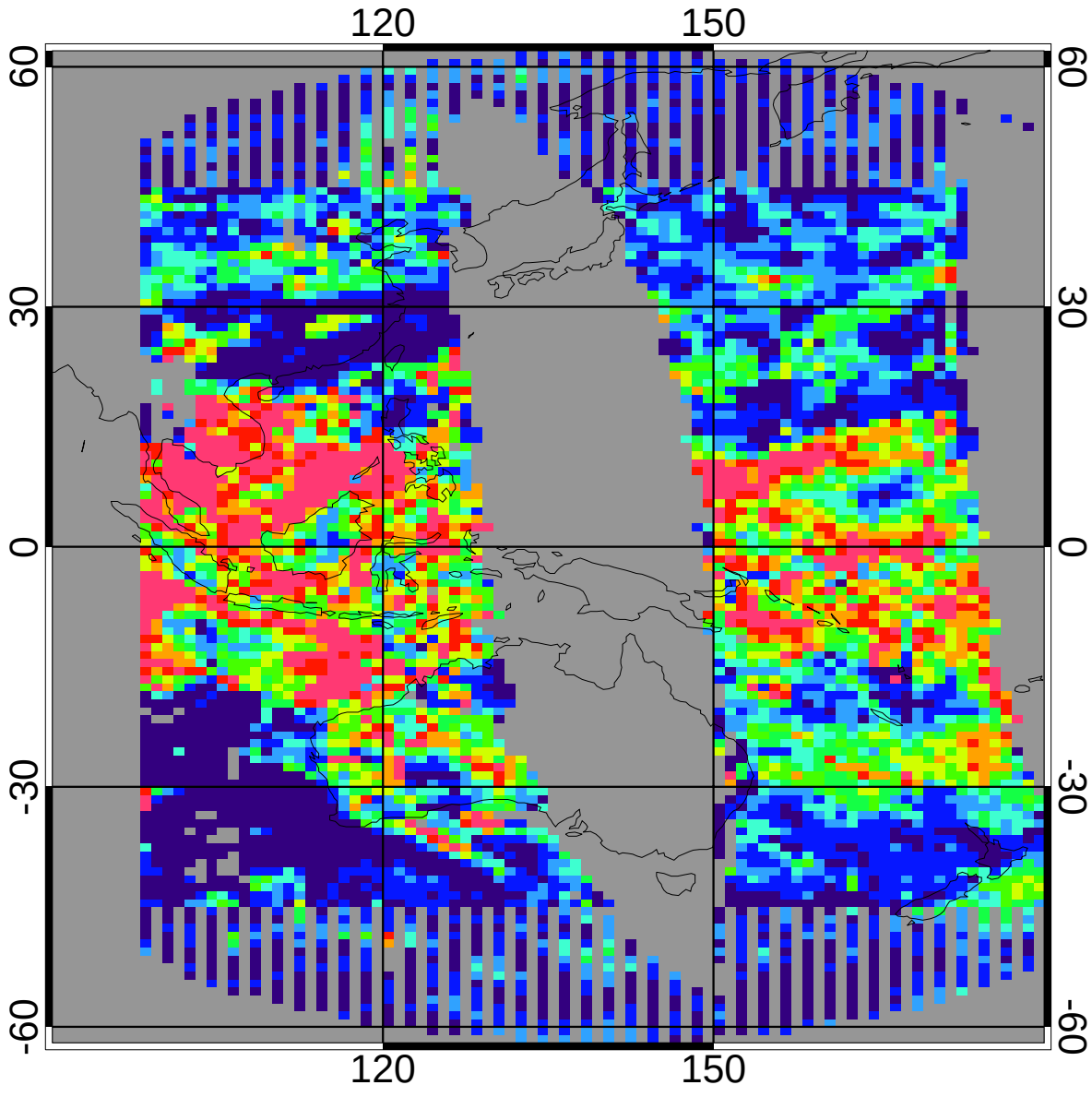
2ch Apr 2010



bias	15.83	6.28%
domain sigma	15.40	6.11%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

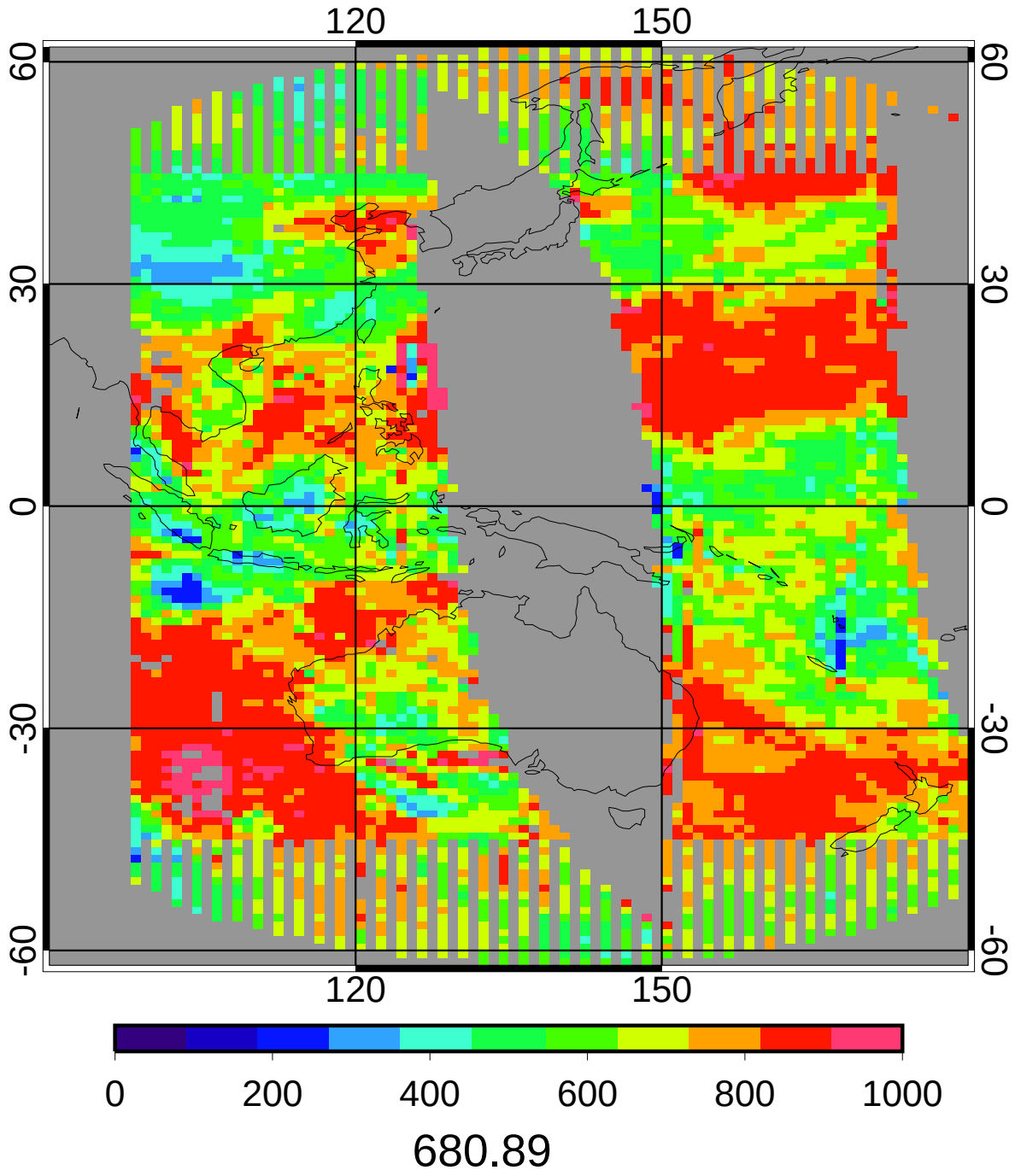
2ch Apr 2010



regave rms	19.65	7.80%
domain rms	23.03	9.14%

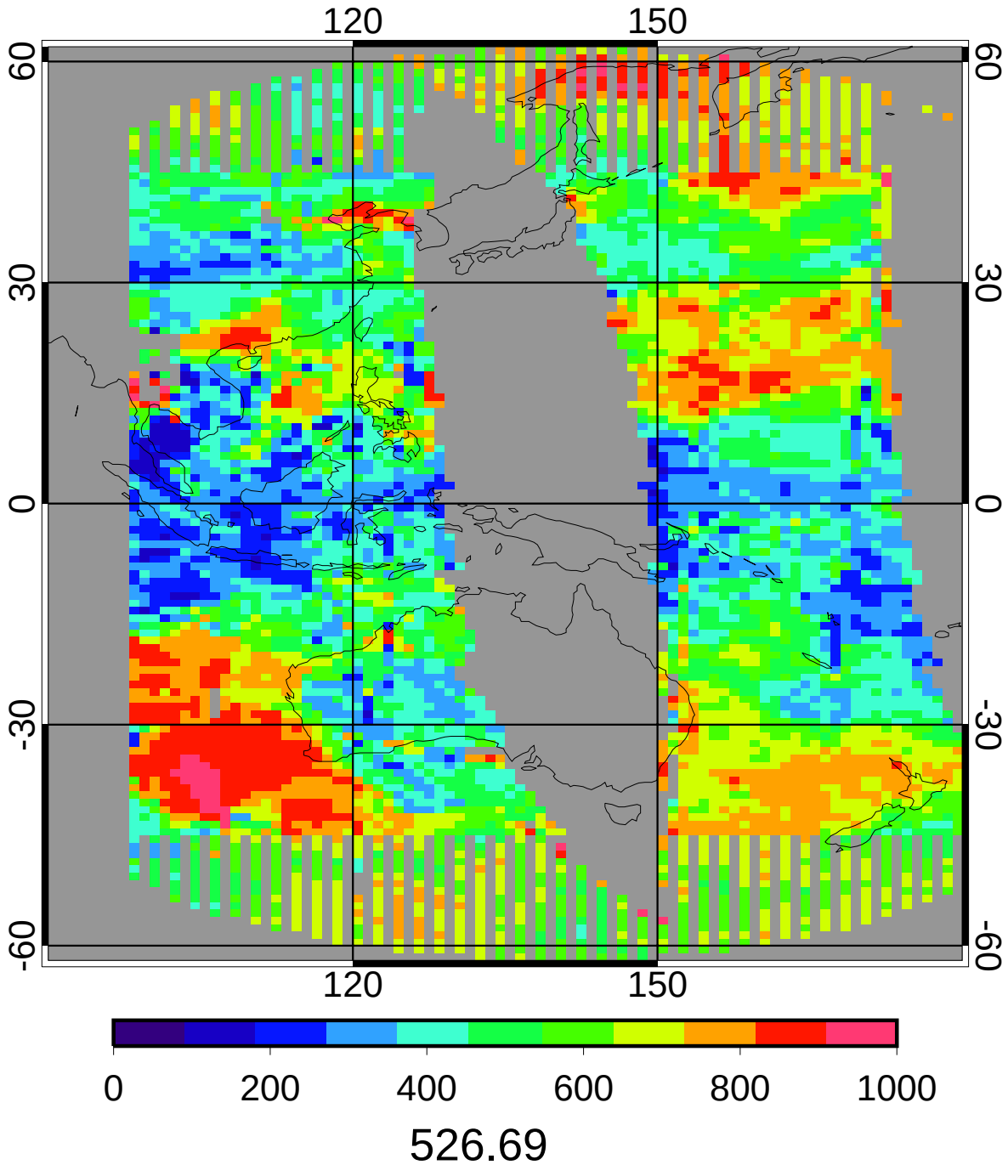
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



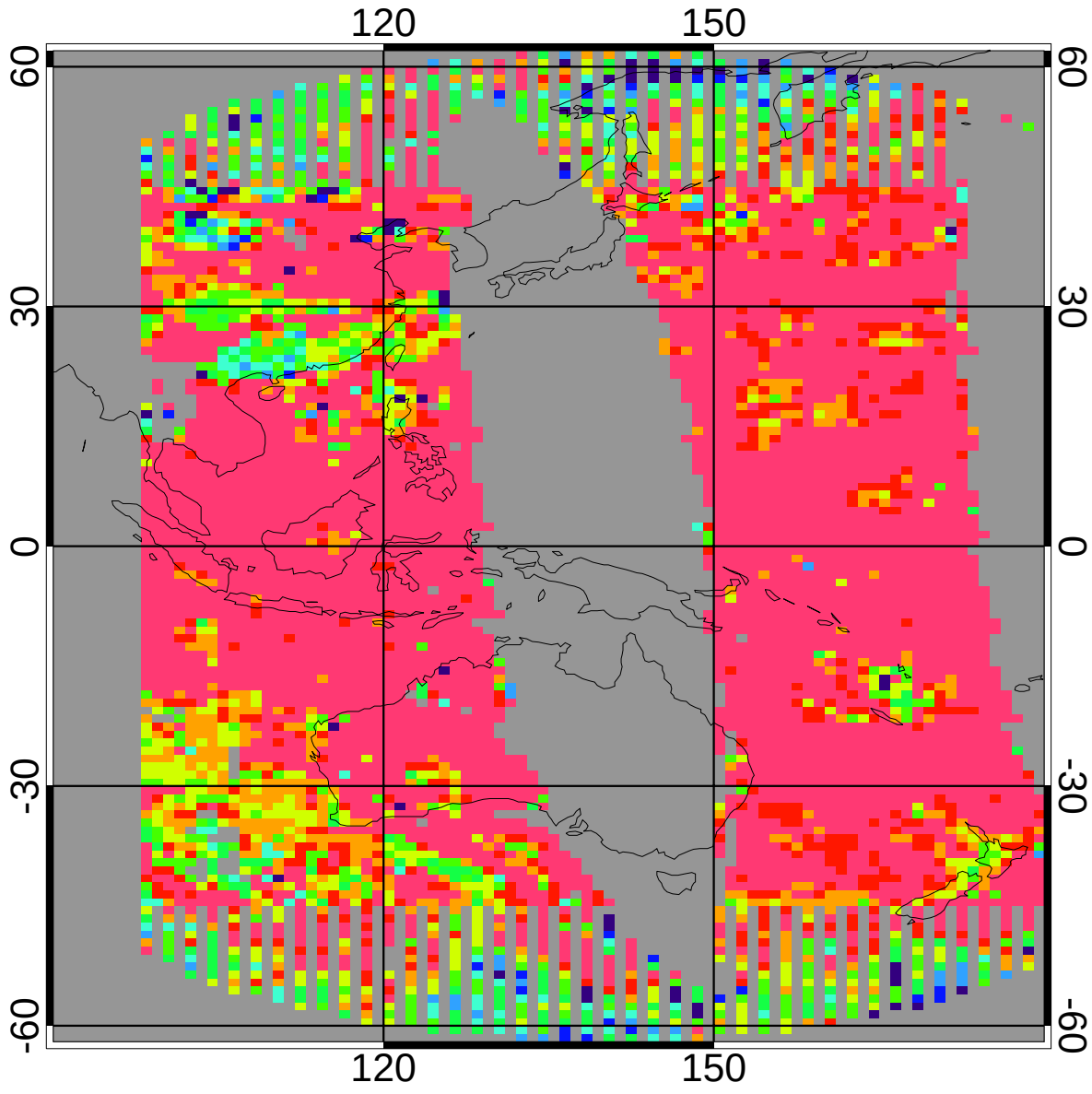
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

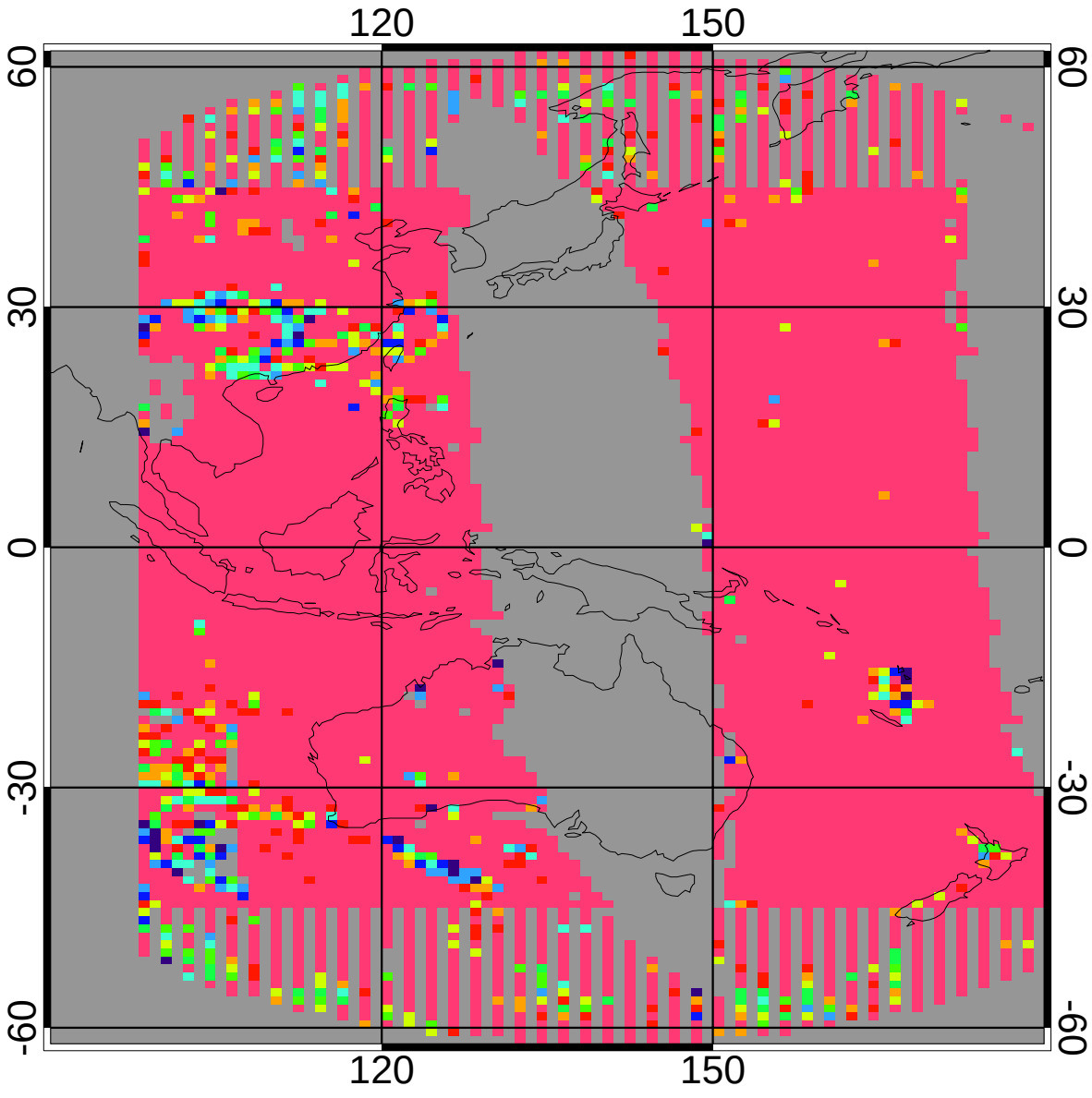
2ch Apr 2010



bias	154.86	29.40%
domain sigma	126.72	24.06%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Apr 2010

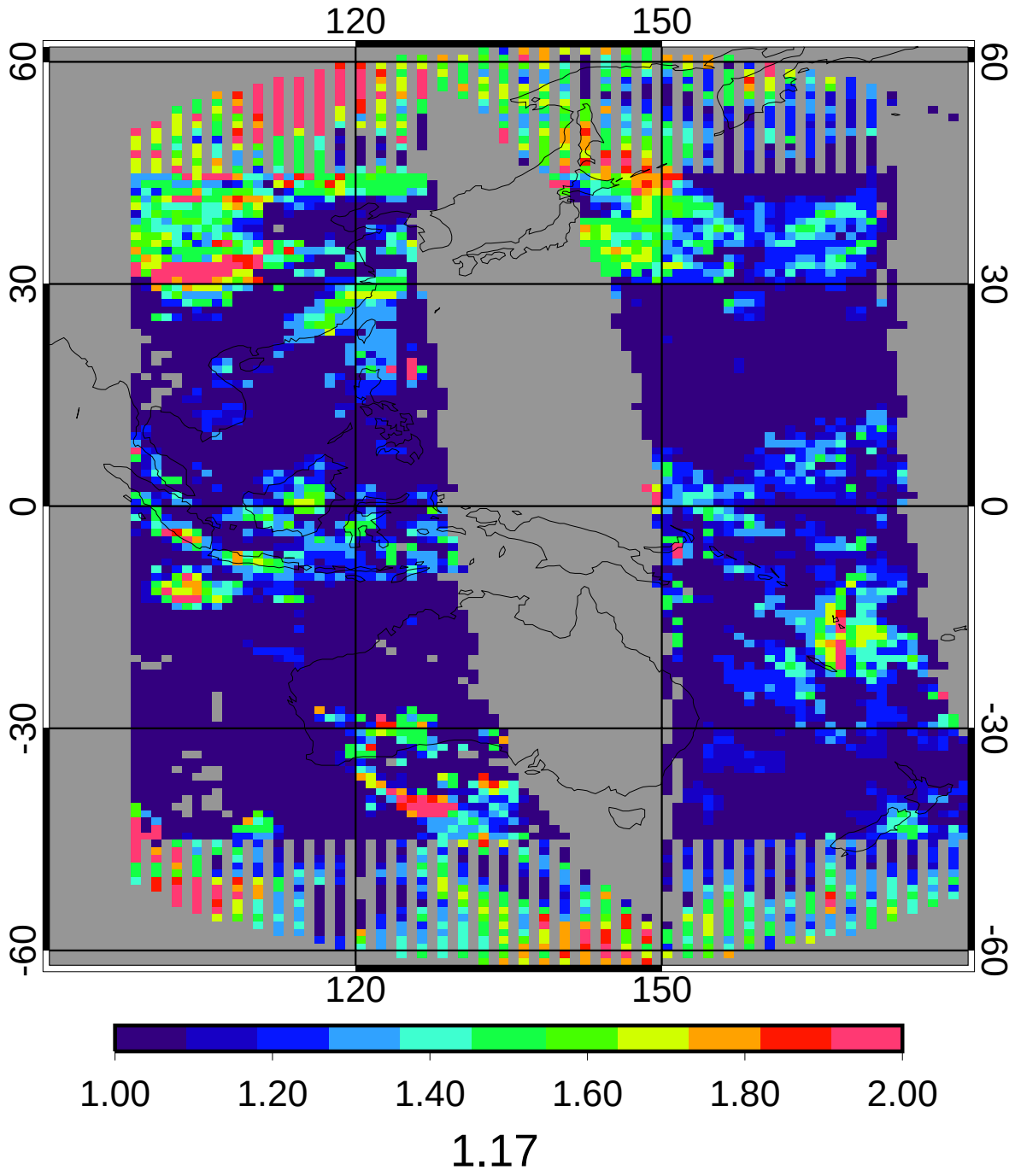


regave rms 188.94 35.87%

domain rms 206.07 39.13%

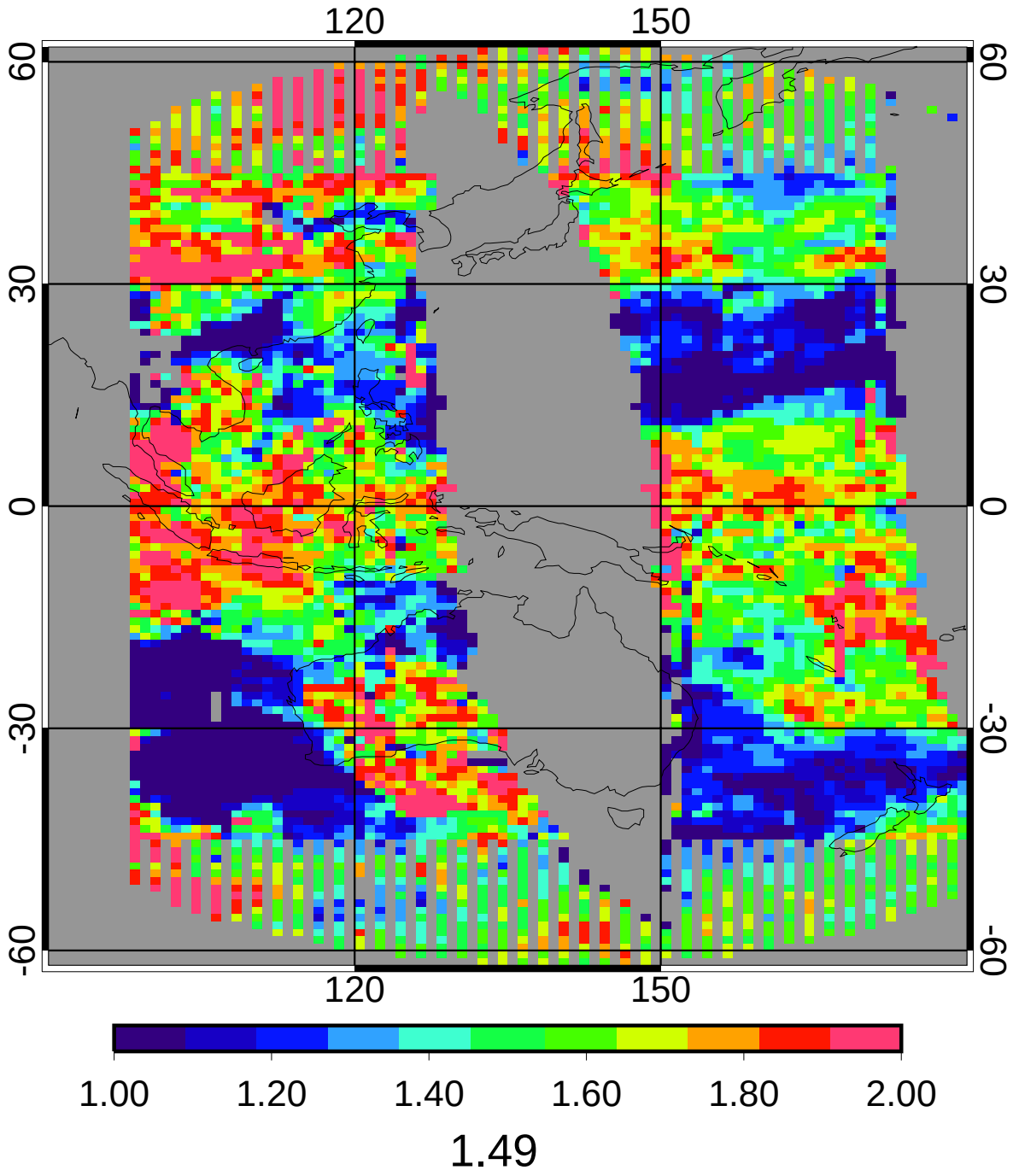
GGEO MEAN Nighttime Cloud Phase

2ch Apr 2010



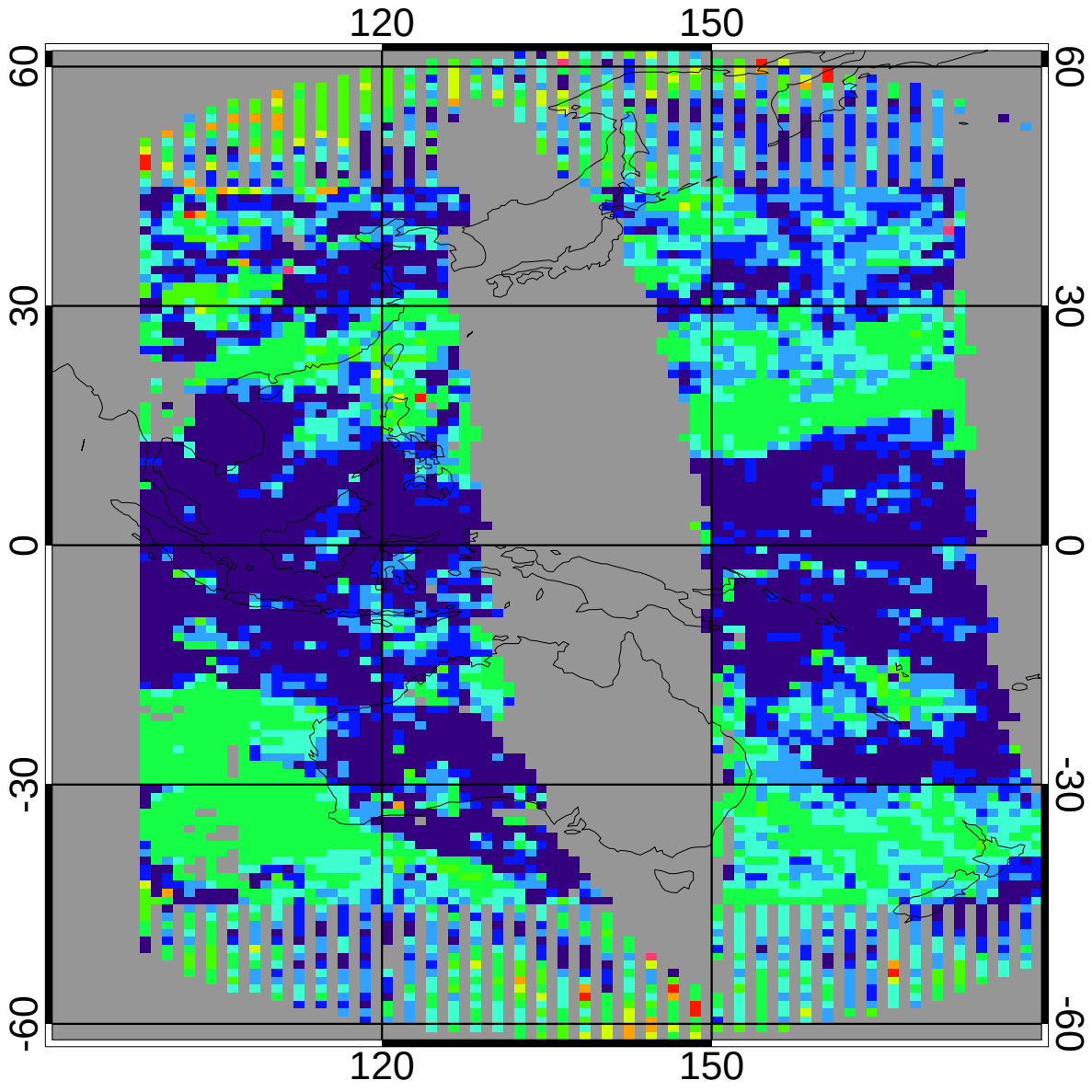
CERES MEAN Nighttime Cloud Phase

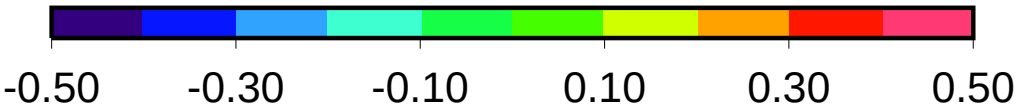
2ch Apr 2010



GGEO - CERES Nighttime Cloud Phase Bias

2ch Apr 2010

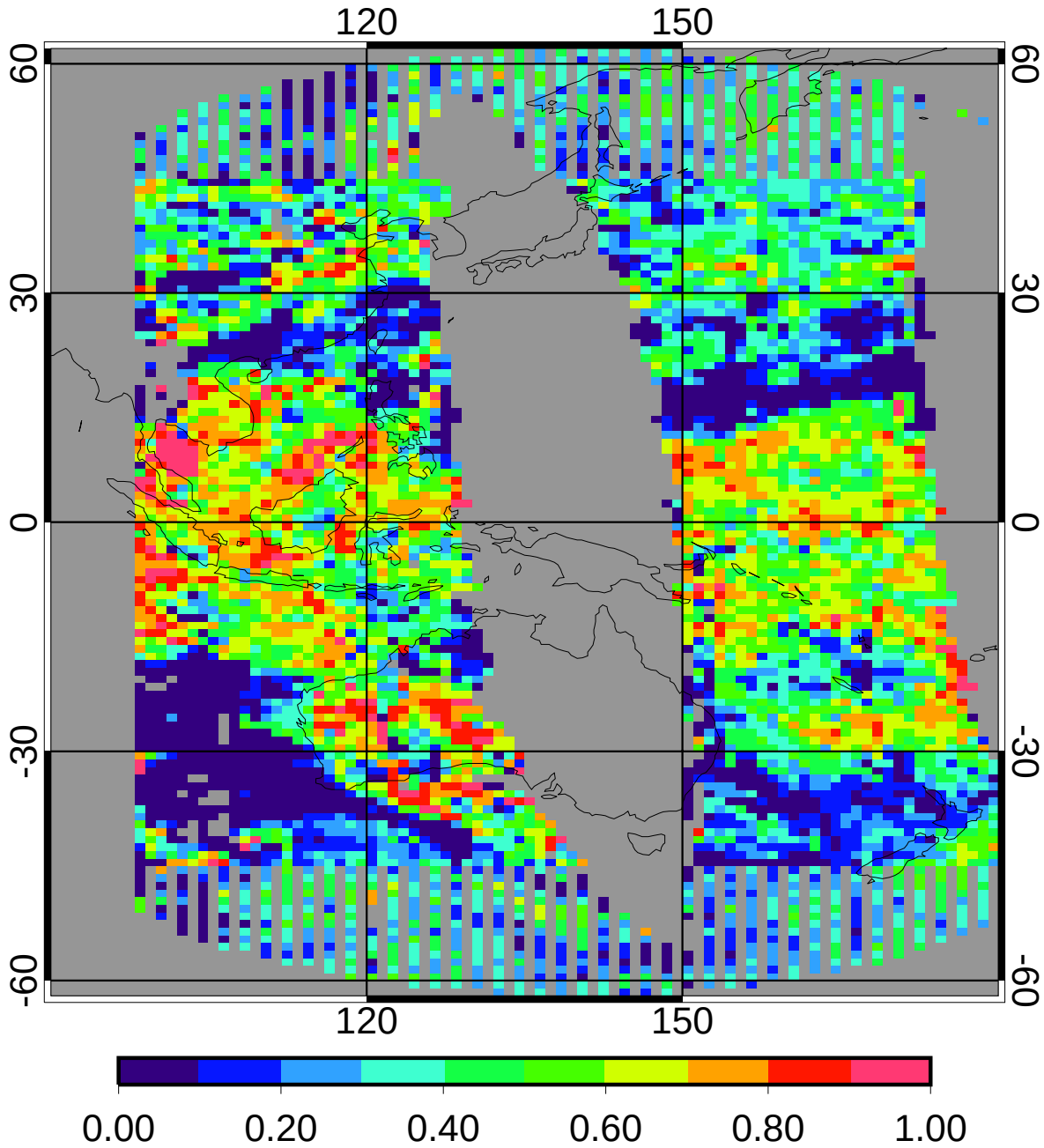




bias	-0.32	-21.55%
domain sigma	0.24	16.31%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Apr 2010



regave rms	0.40	26.70%
domain rms	0.43	28.60%