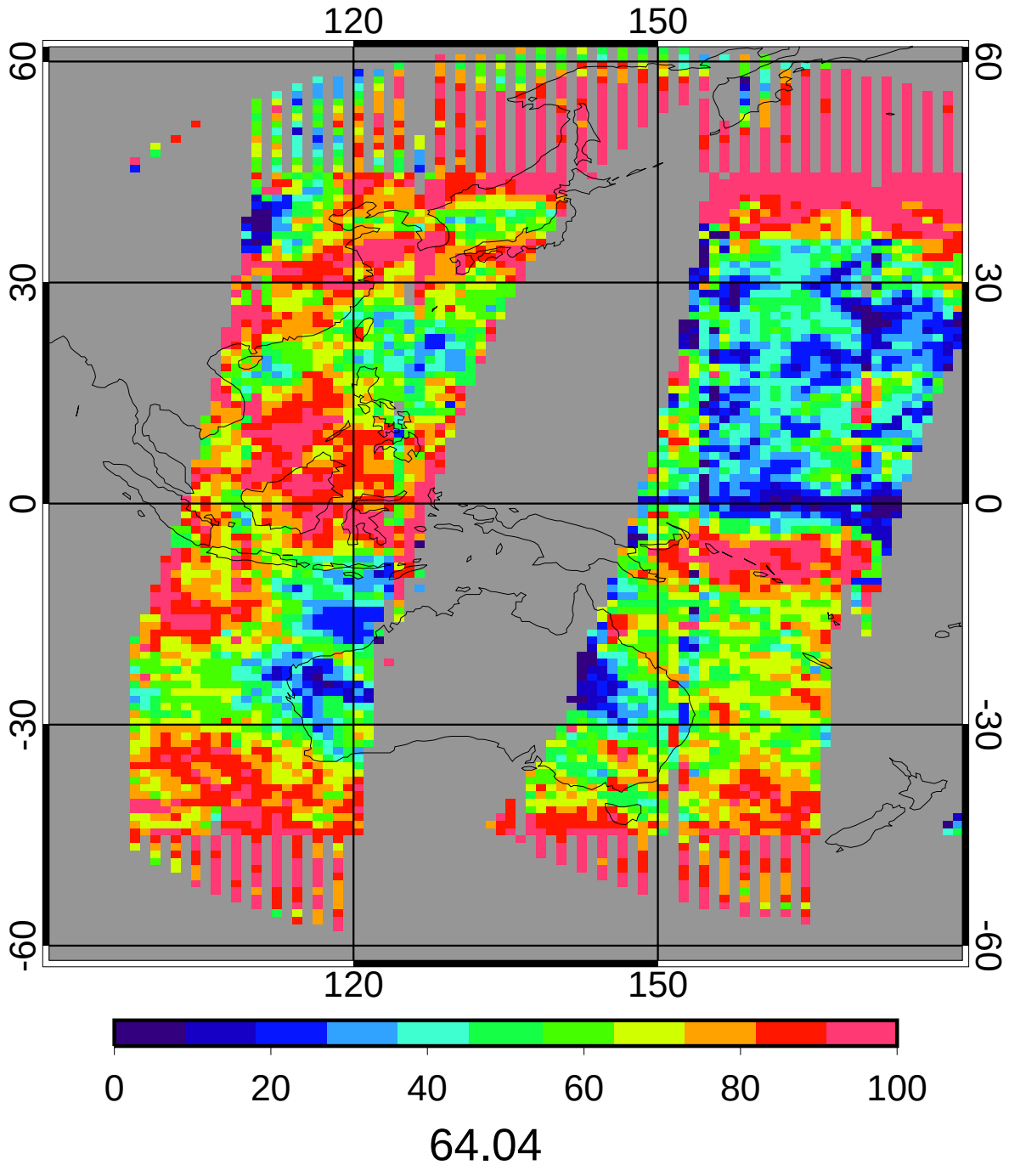
GGEO MEAN Daytime Cloud Amount (%)

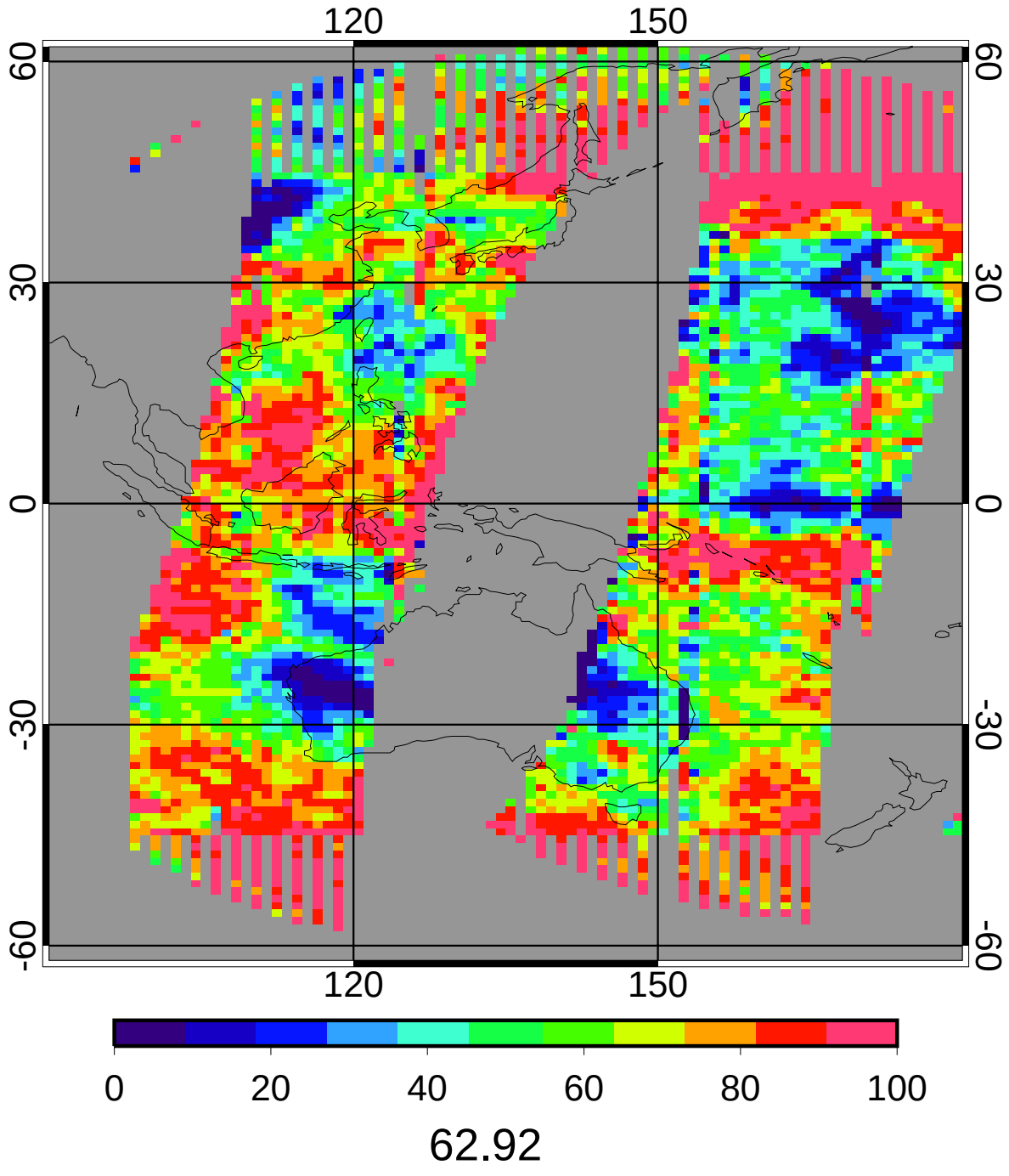
2ch Jul 2010



64.04

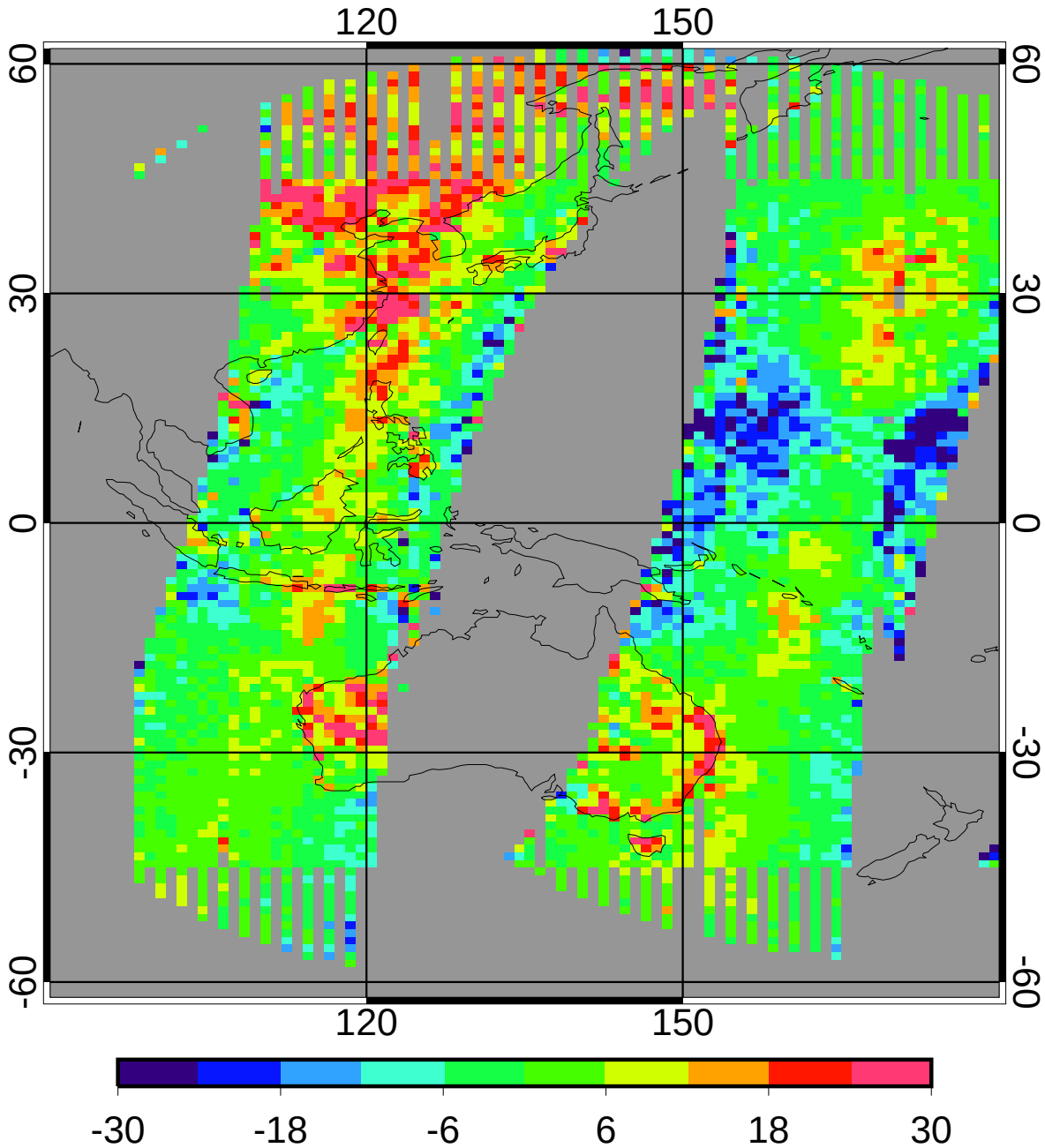
CERES MEAN Daytime Cloud Amount (%)

2ch Jul 2010



GGEO - CERES Daytime Cloud Amount (%) Bias

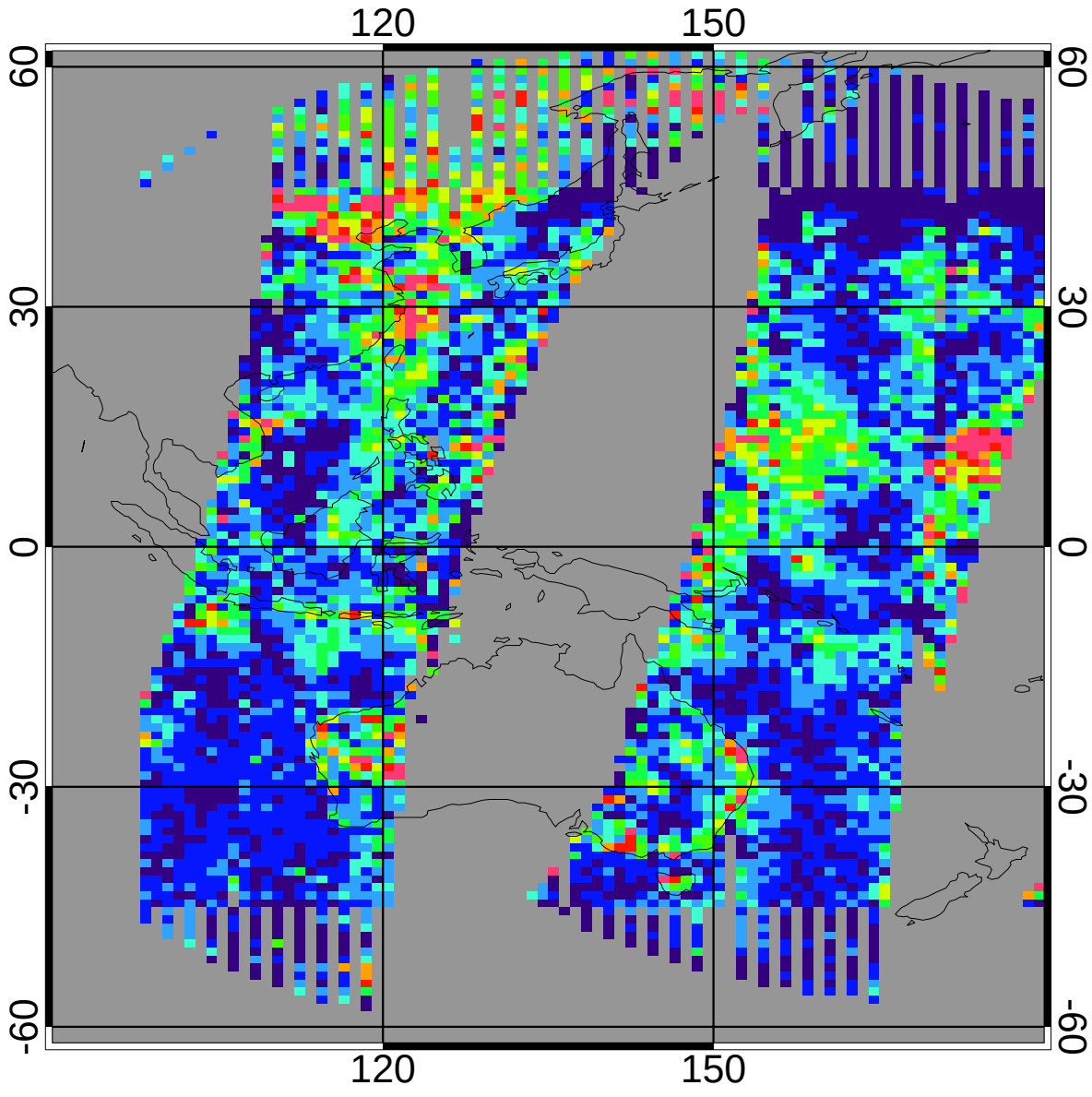
2ch Jul 2010



bias	1.12	1.78%
domain sigma	9.68	15.38%

GGEO - CERES Daytime Cloud Amount (%) RMS

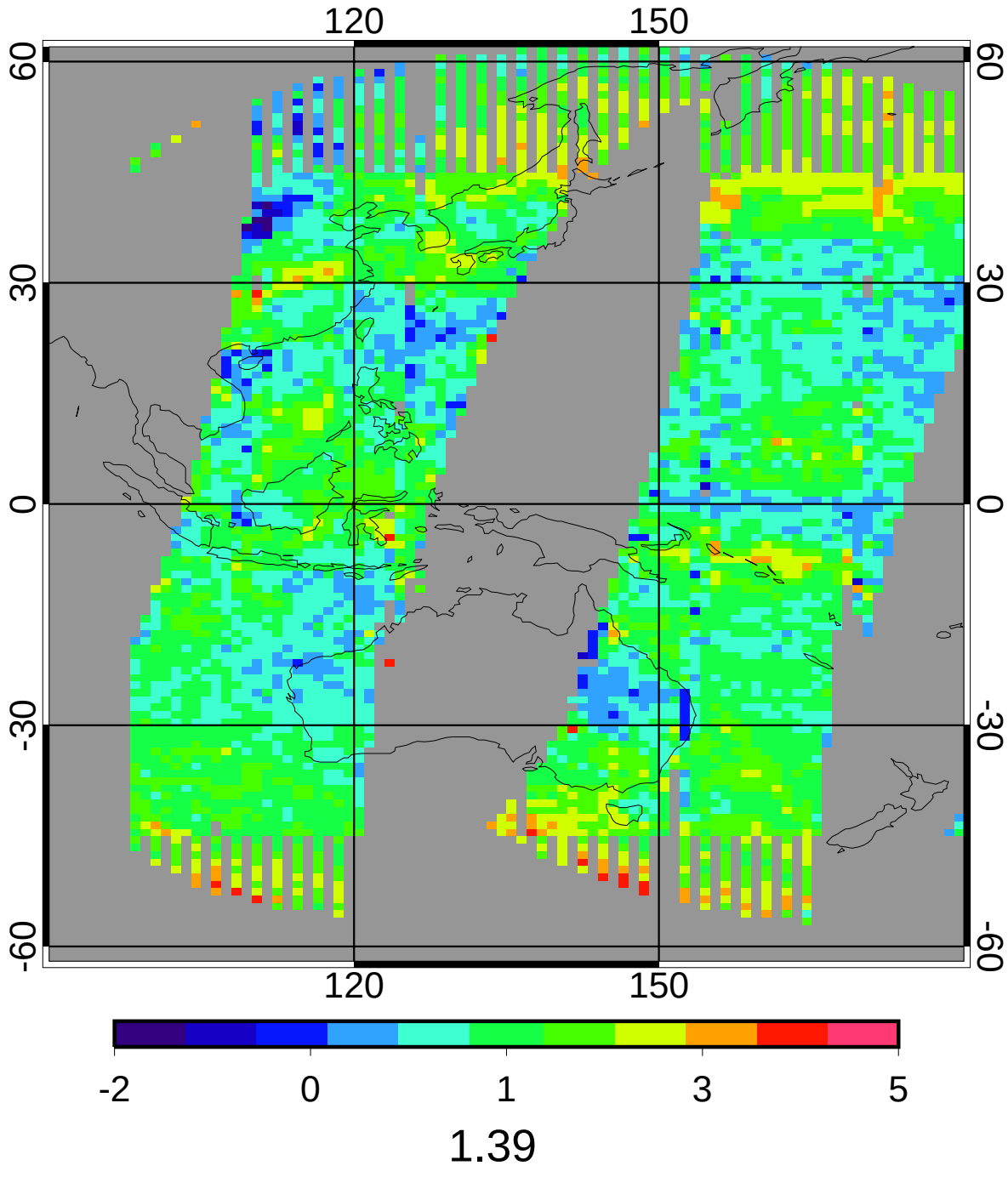
2ch Jul 2010



regave rms	10.85	17.25%
domain rms	12.75	20.27%

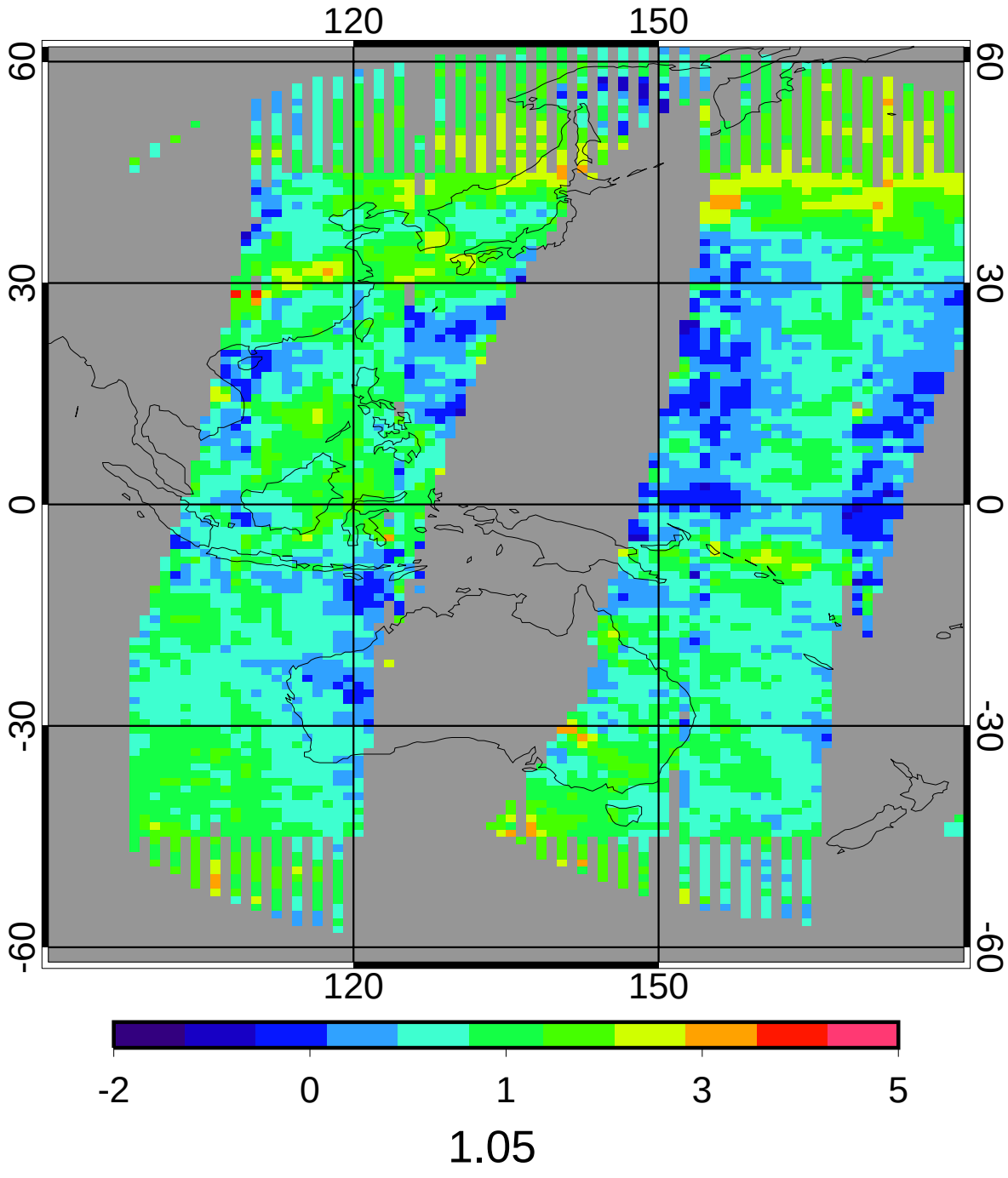
GGEO MEAN Daytime Log Optical Depth

2ch Jul 2010



CERES MEAN Daytime Log Optical Depth

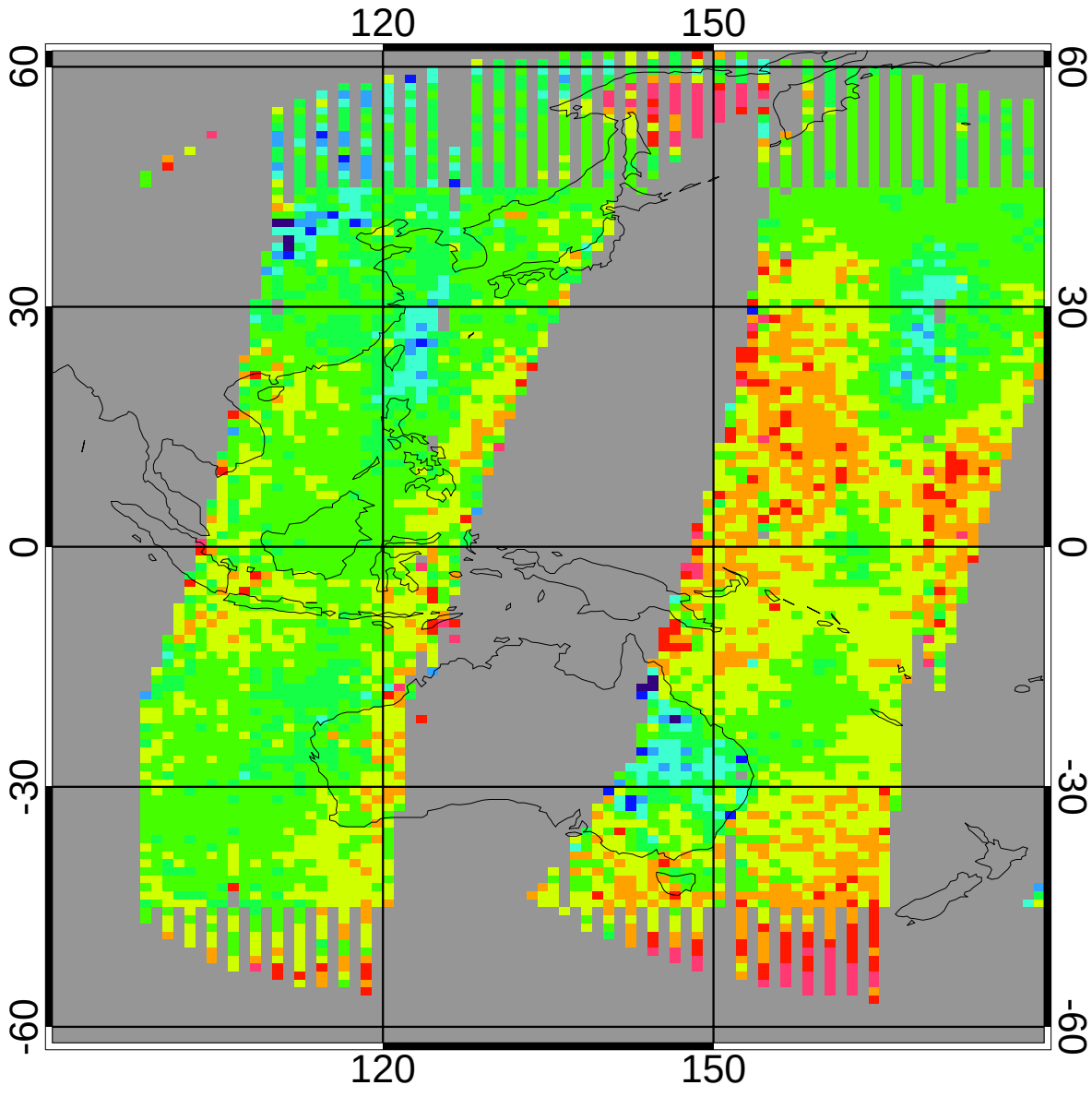
2ch Jul 2010



1.05

GGEO - CERES Daytime Log Optical Depth Bias

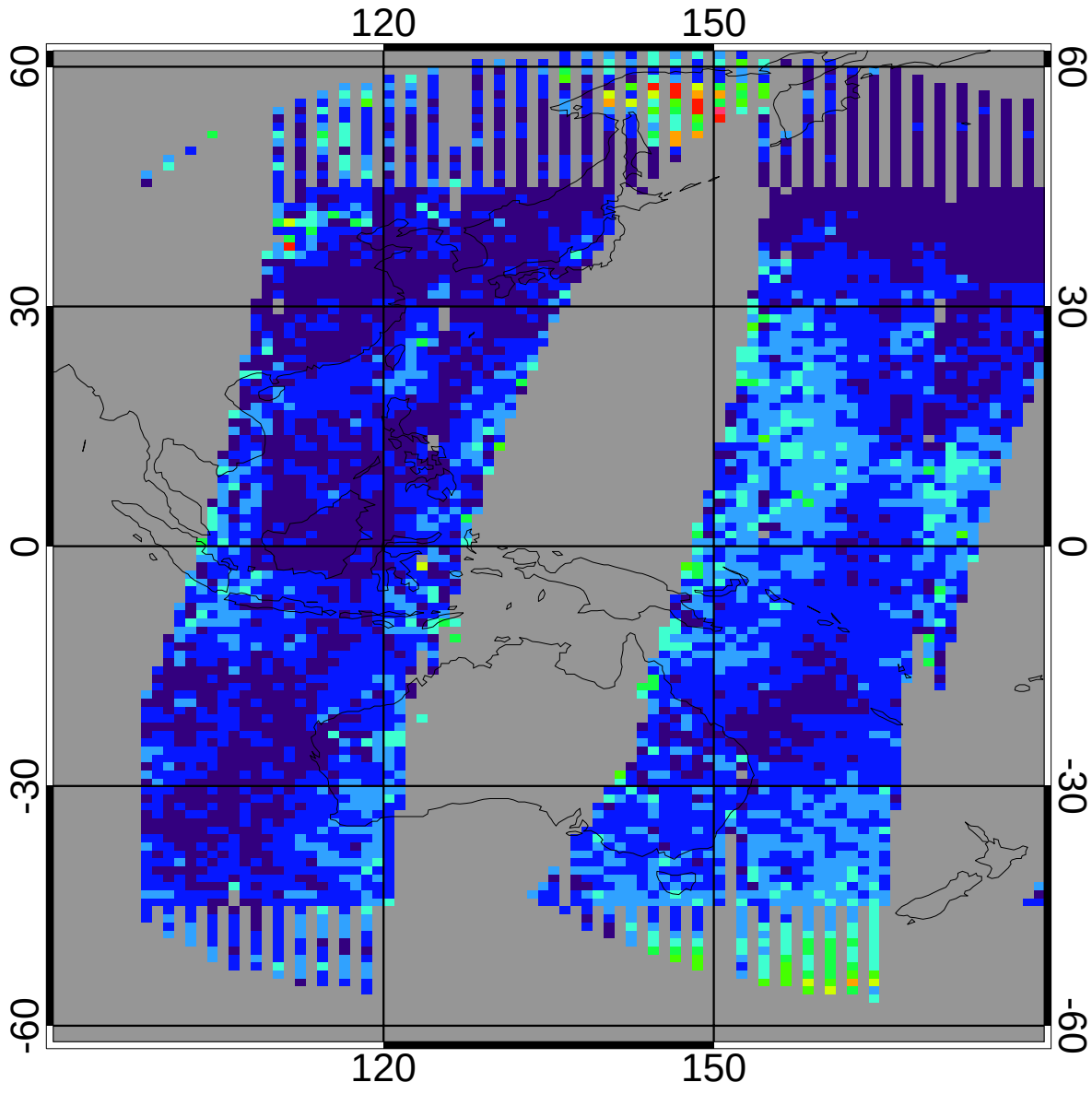
2ch Jul 2010

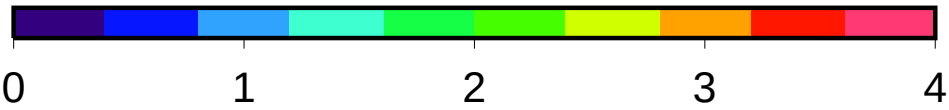


bias	0.34	32.81%
domain sigma	0.41	39.42%

GGEO - CERES Daytime Log Optical Depth RMS

2ch Jul 2010

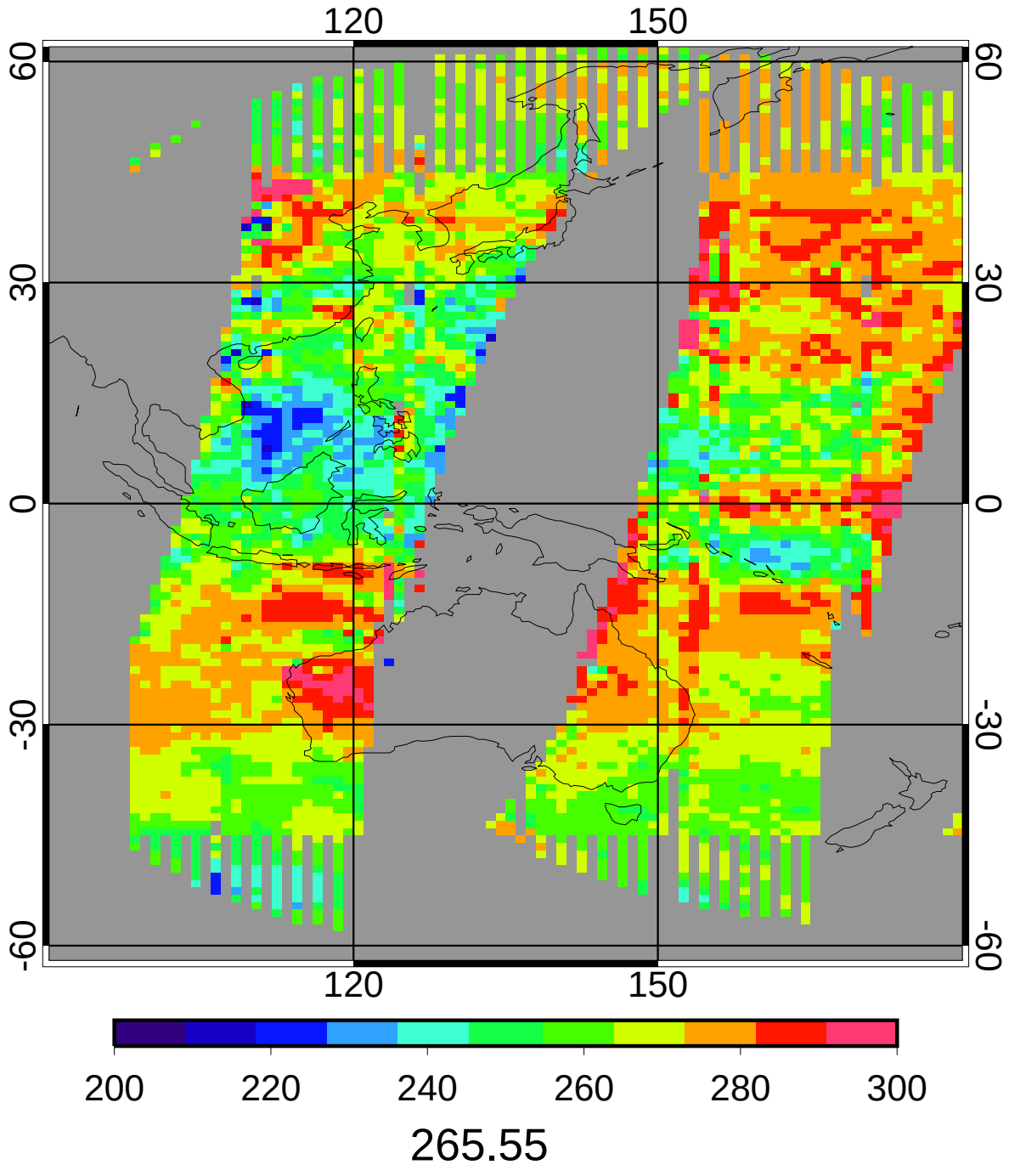




regave rms	0.59	56.09%
domain rms	0.63	59.81%

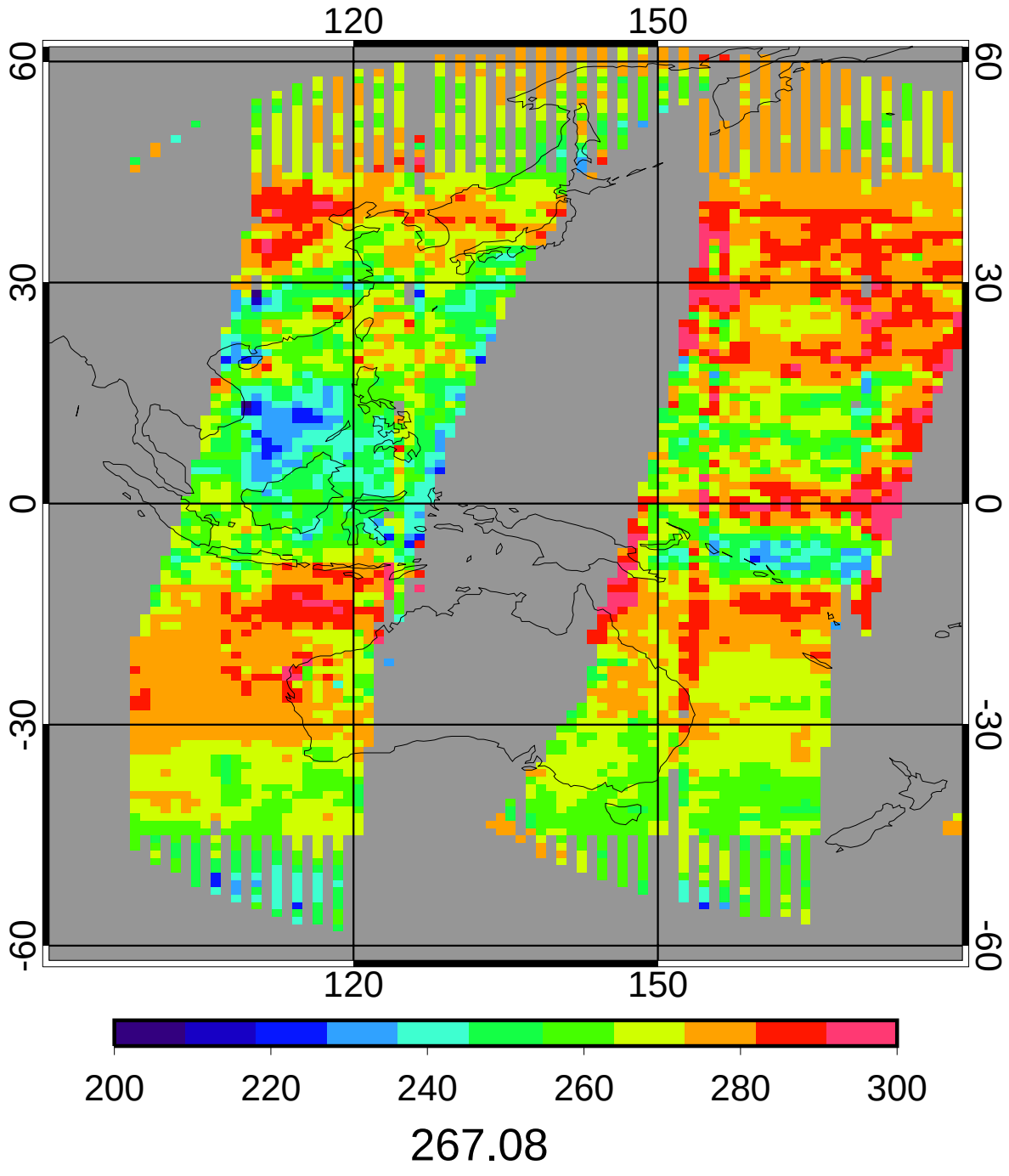
GGEO MEAN Daytime Cloud Temperature (K)

2ch Jul 2010



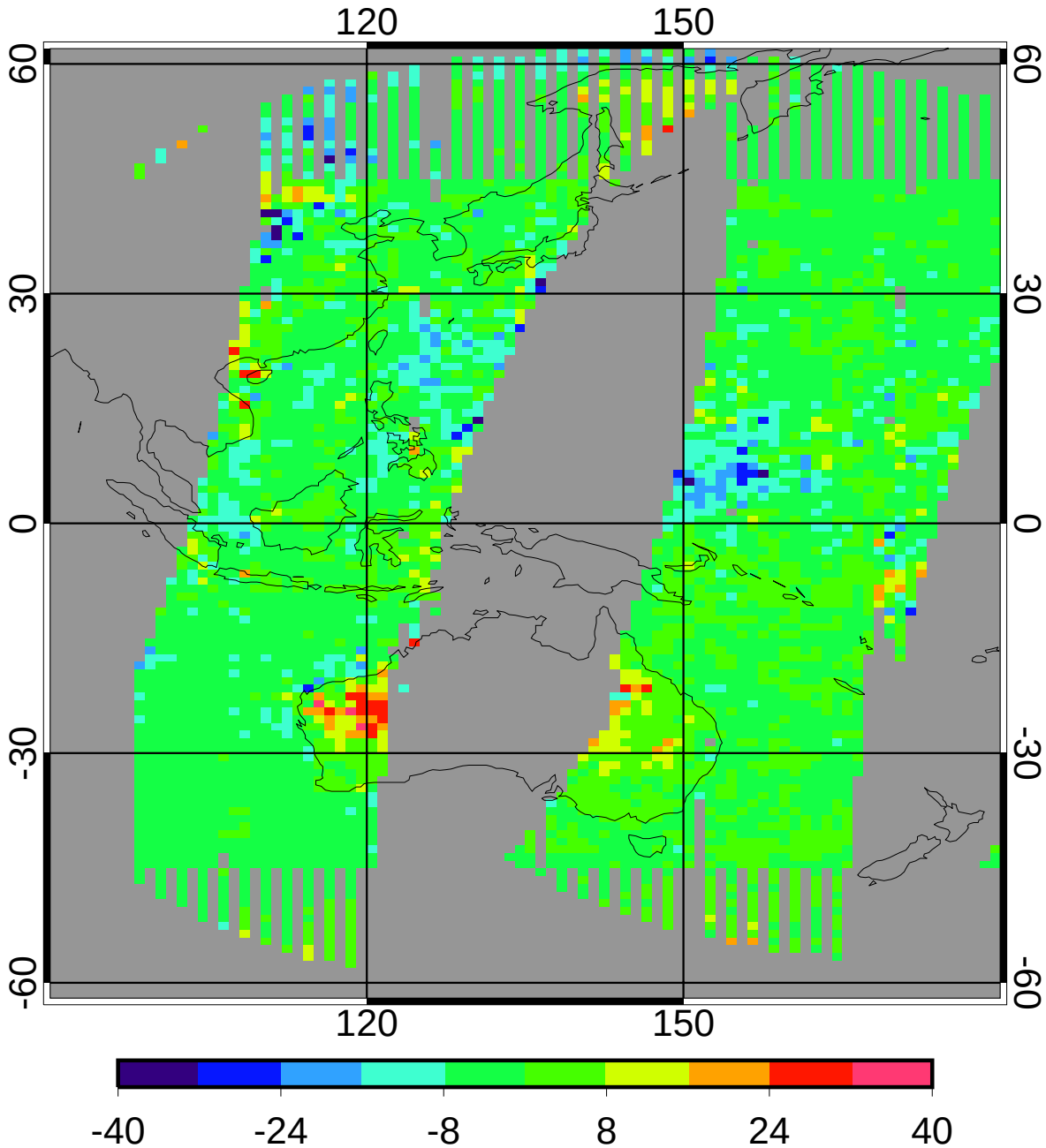
CERES MEAN Daytime Cloud Temperature (K)

2ch Jul 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

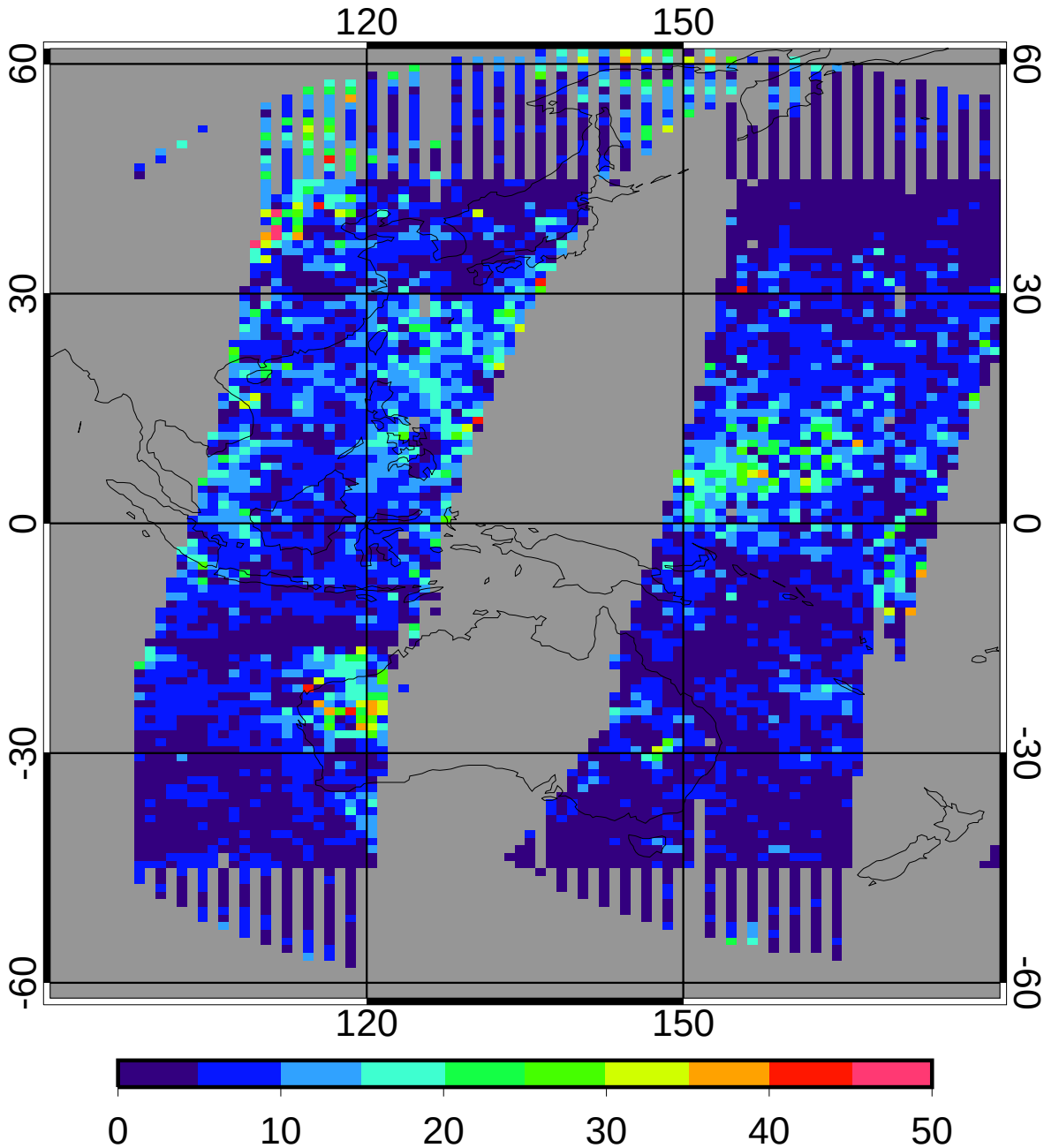
2ch Jul 2010



bias	-2.07	-0.77%
domain sigma	5.55	2.08%

GGEO - CERES Daytime Cloud Temperature (K) RMS

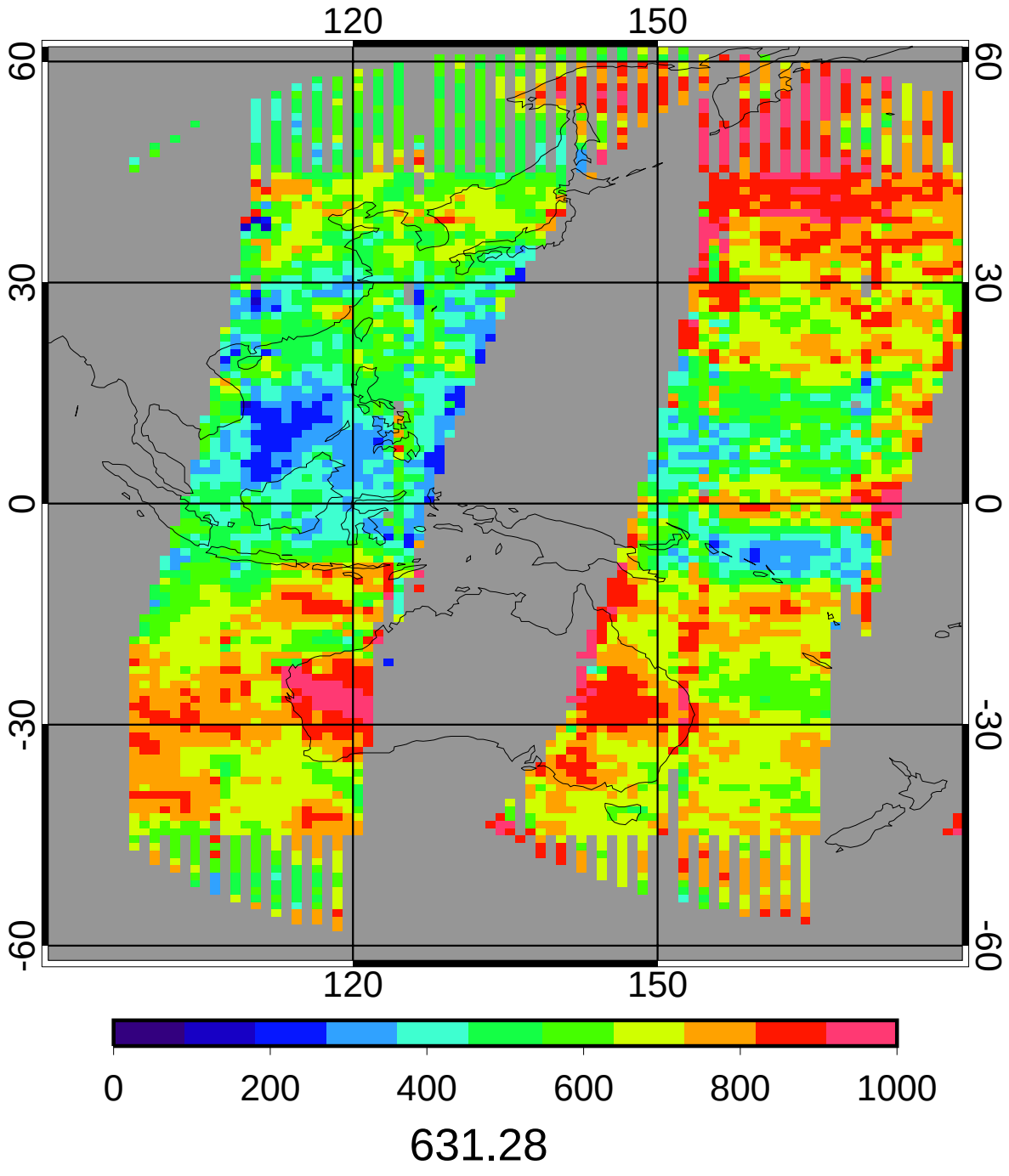
2ch Jul 2010



regave rms	6.99	2.62%
domain rms	8.13	3.05%

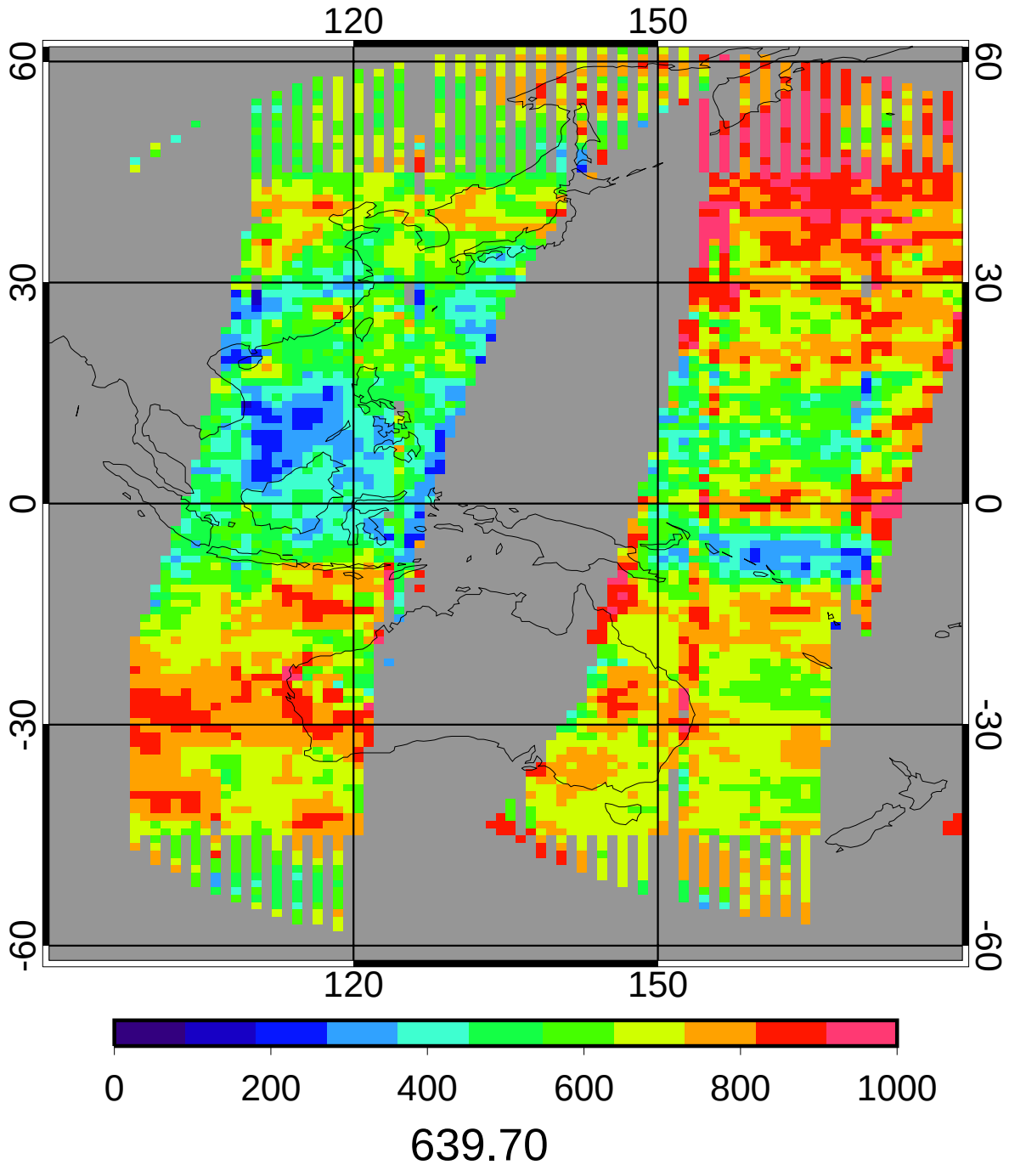
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Jul 2010



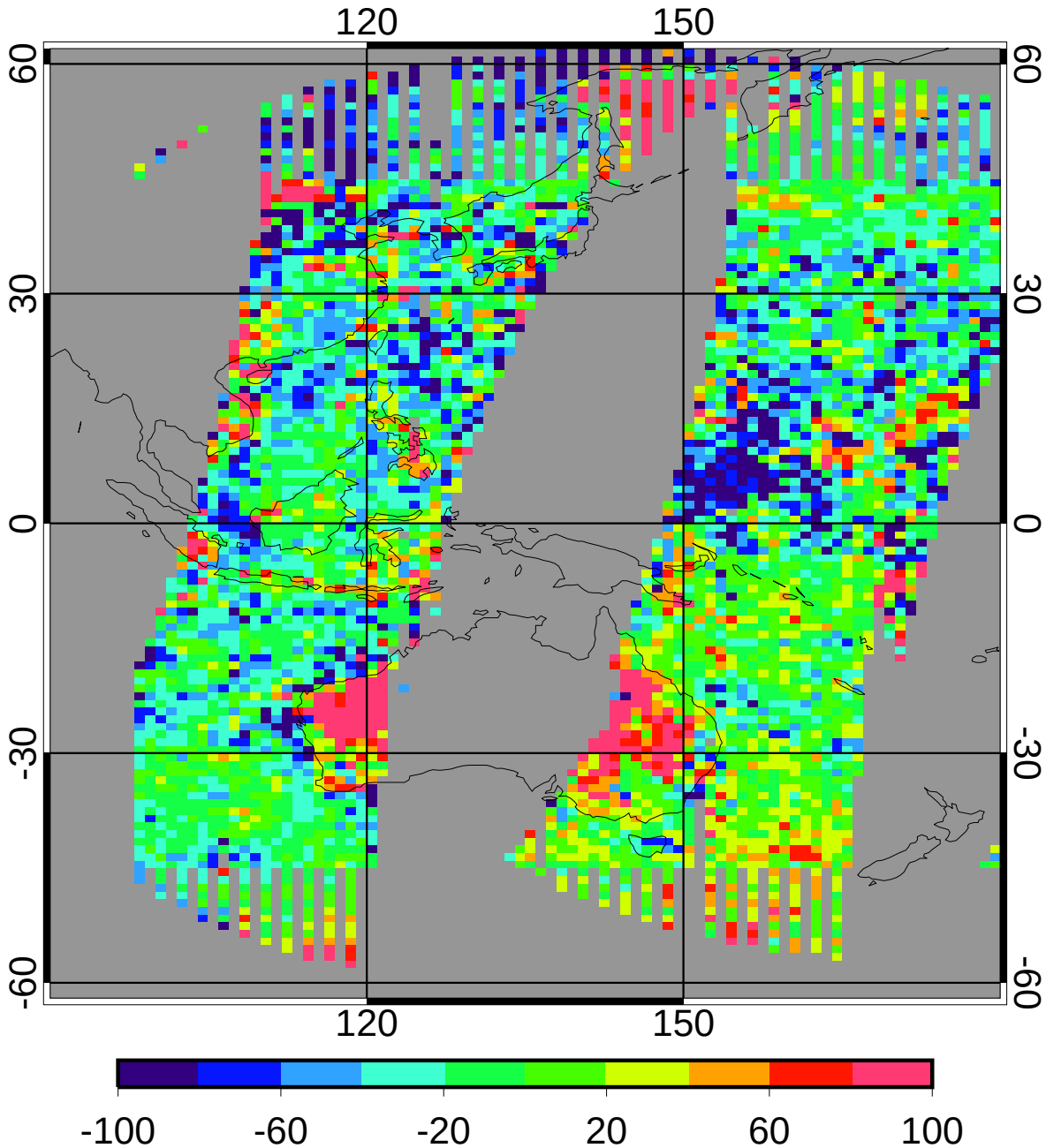
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

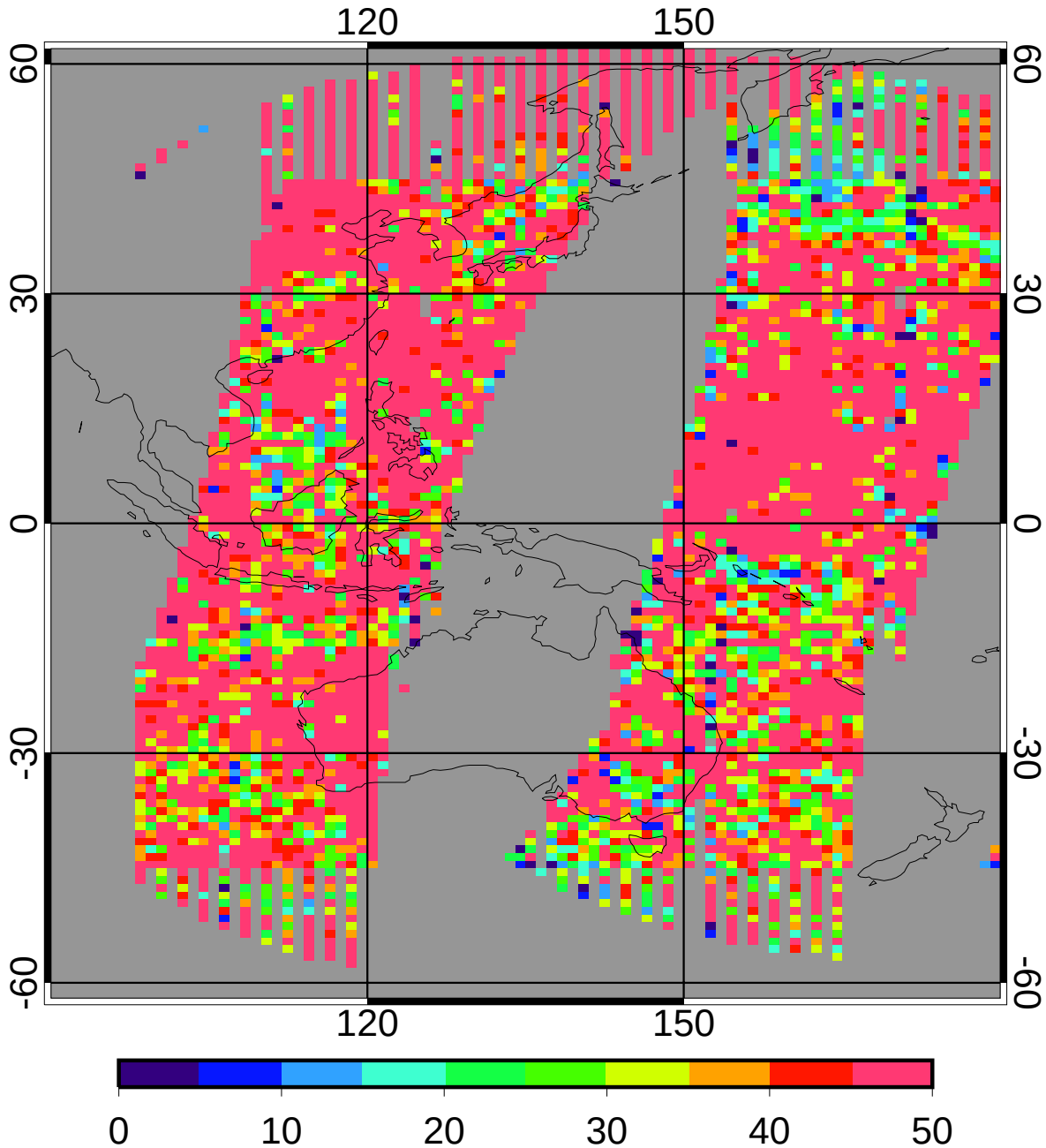
2ch Jul 2010



bias	-9.99	-1.56%
domain sigma	54.74	8.56%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

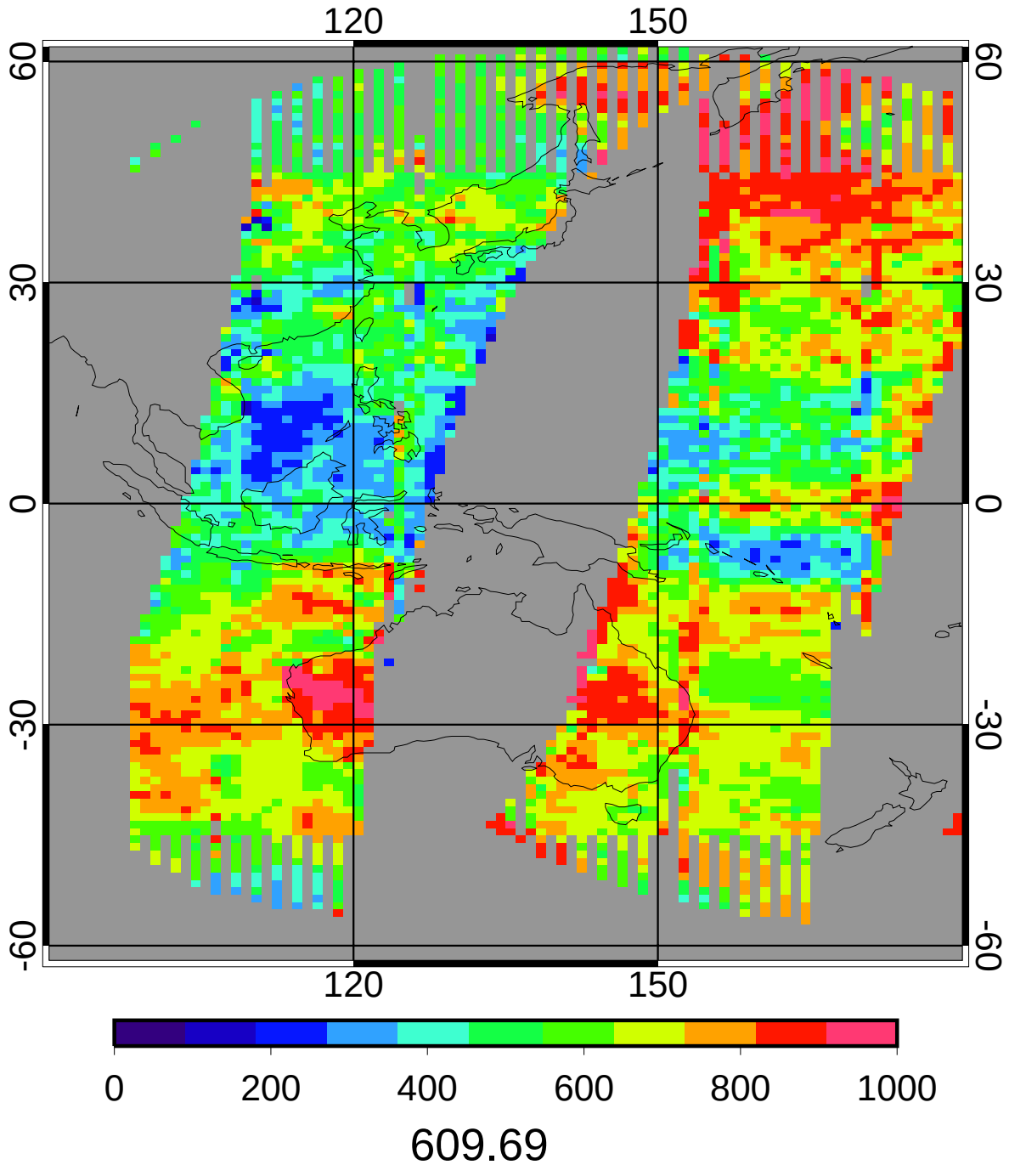
2ch Jul 2010



regave rms	67.02	10.48%
domain rms	76.81	12.01%

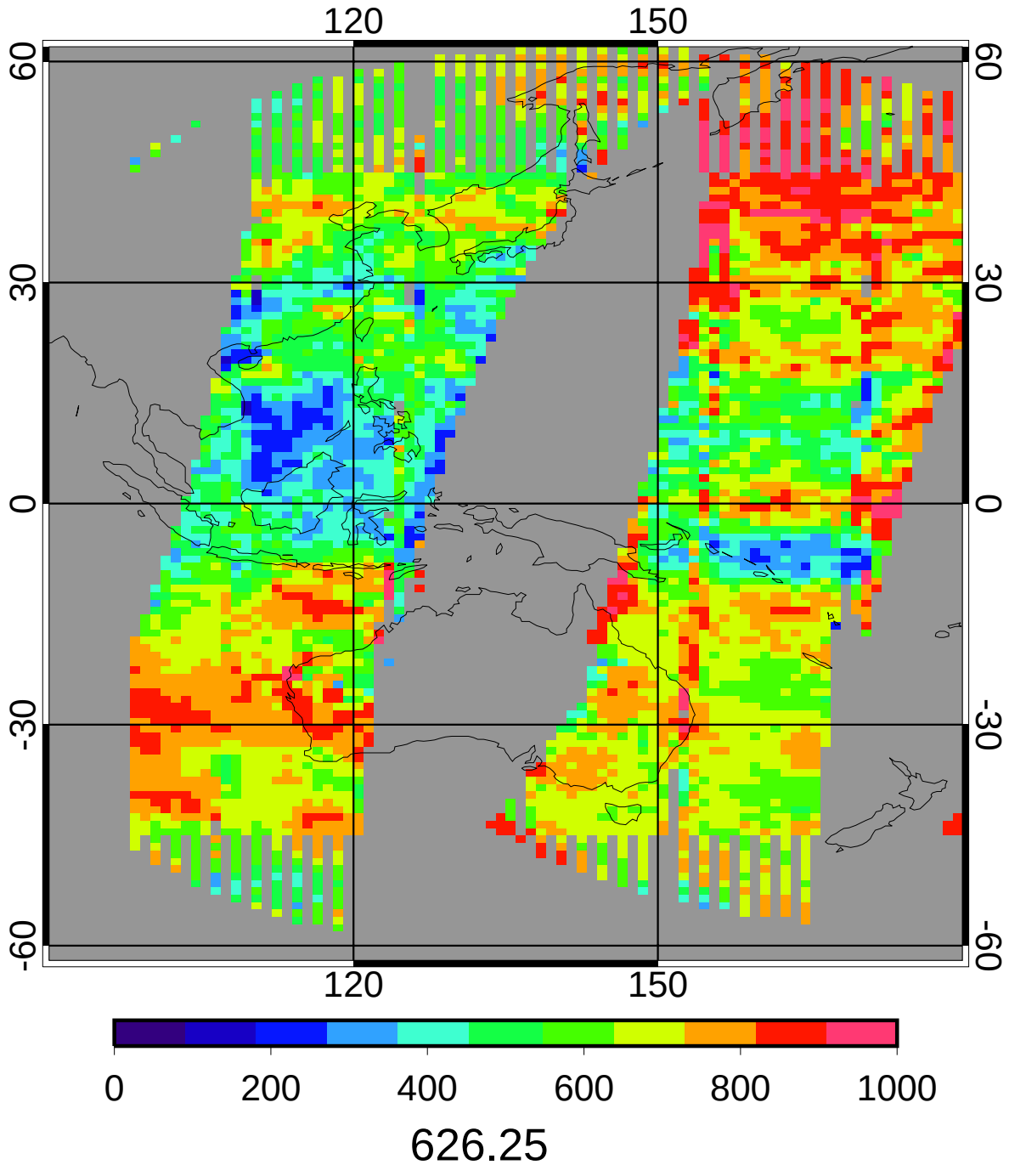
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Jul 2010



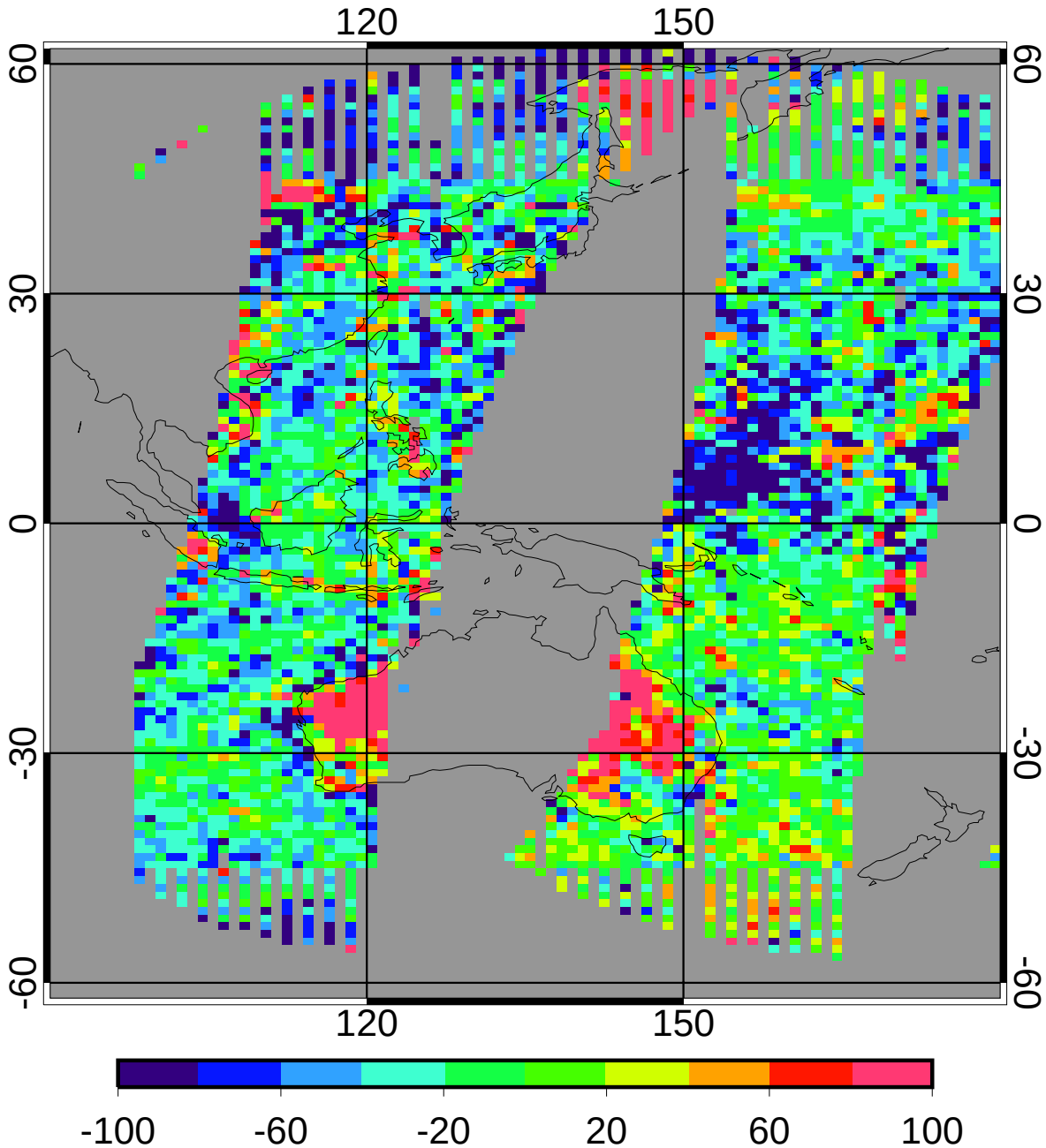
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

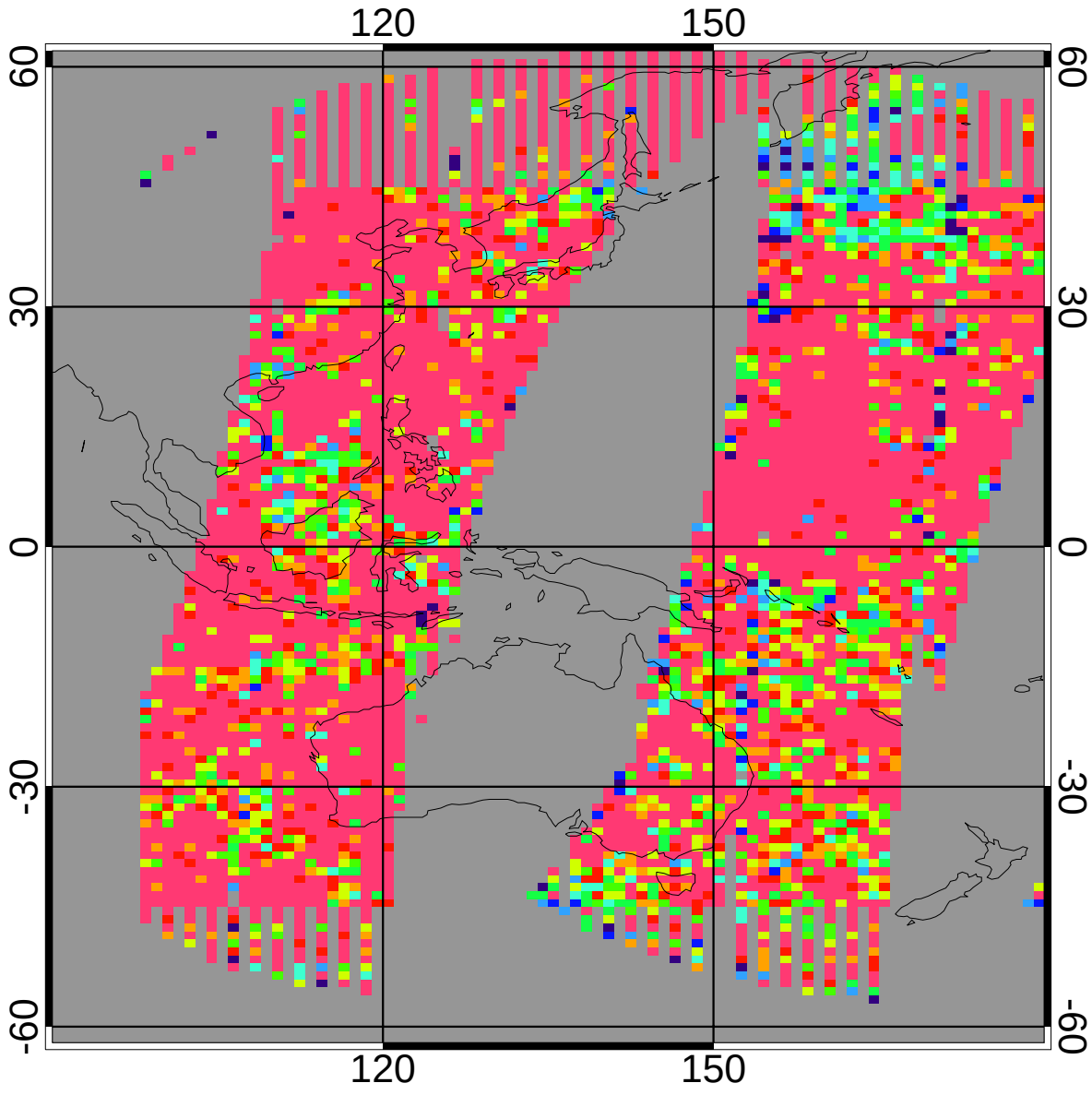
2ch Jul 2010



bias	-17.44	-2.79%
domain sigma	55.84	8.92%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

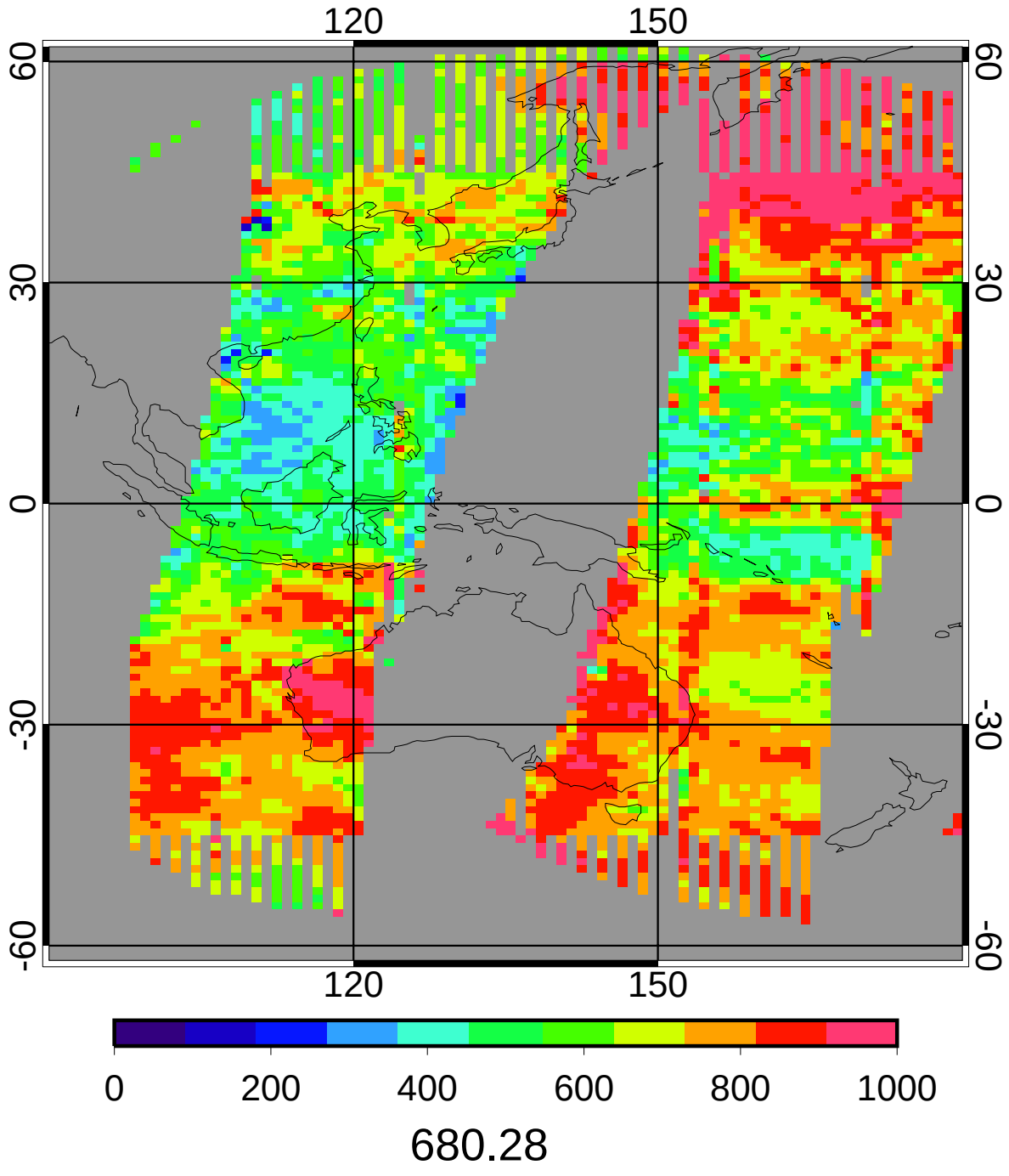
2ch Jul 2010



regave rms	69.88	11.16%
domain rms	79.28	12.66%

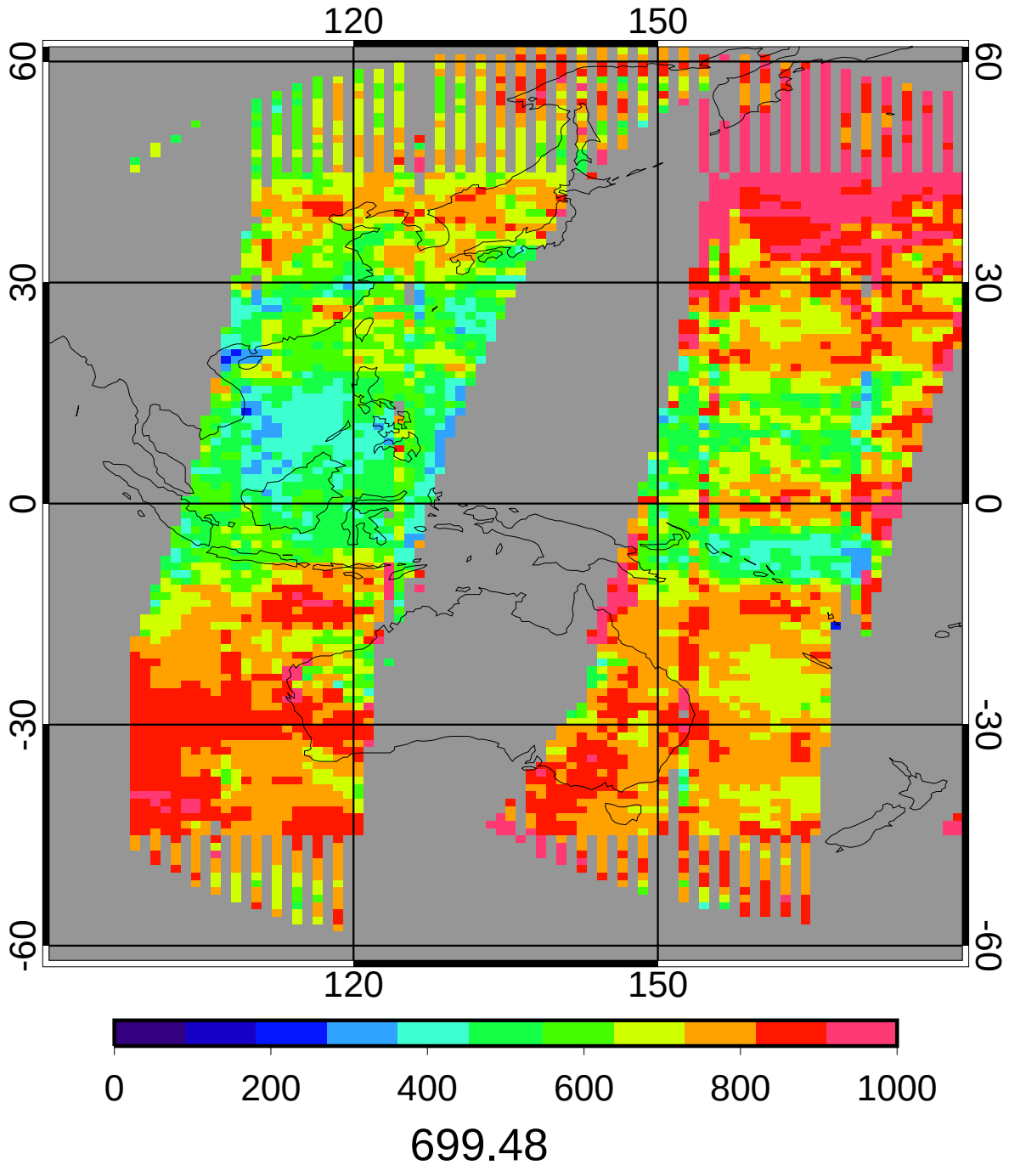
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Jul 2010



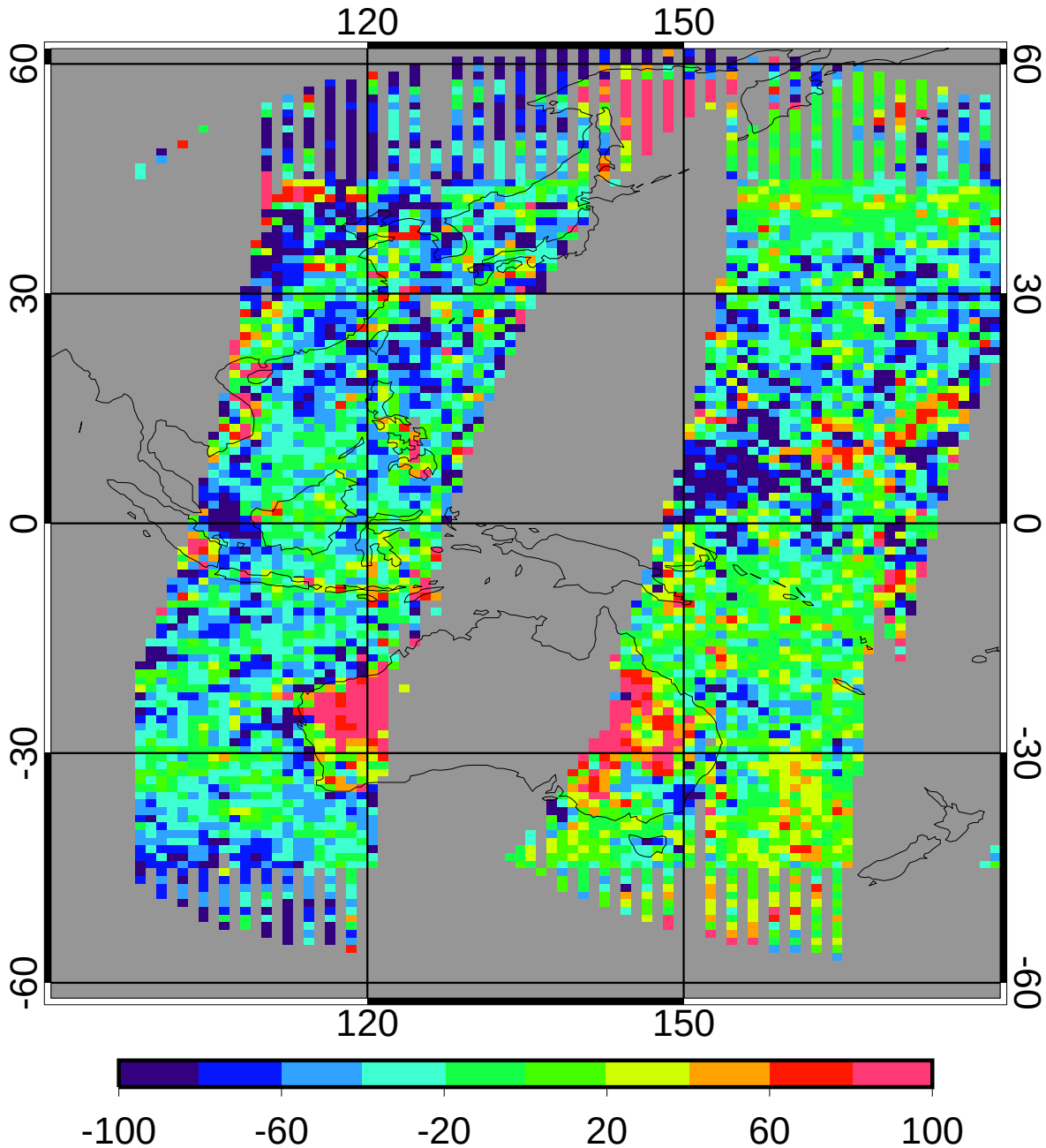
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

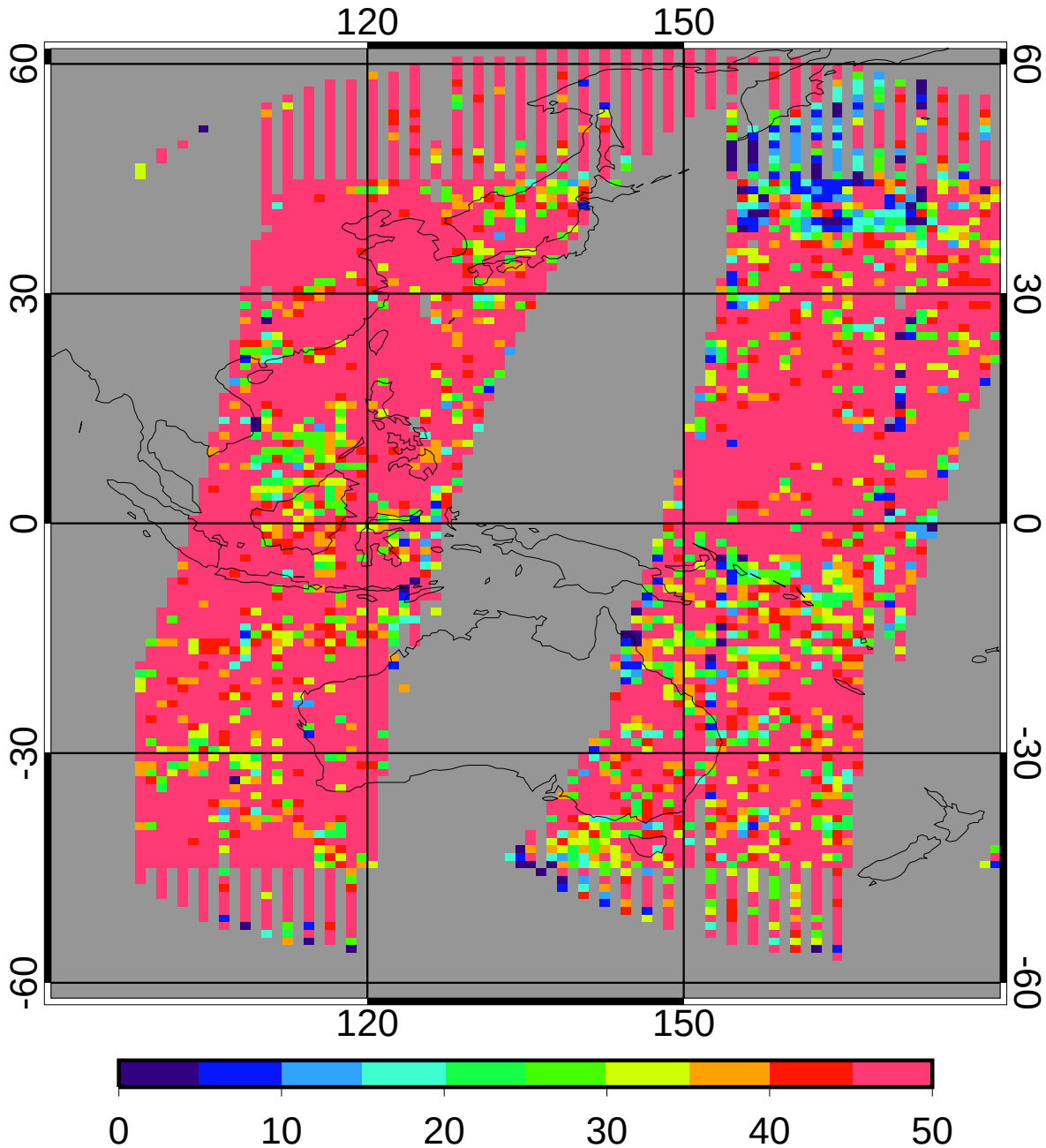
2ch Jul 2010



bias	-19.96	-2.85%
domain sigma	54.14	7.74%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

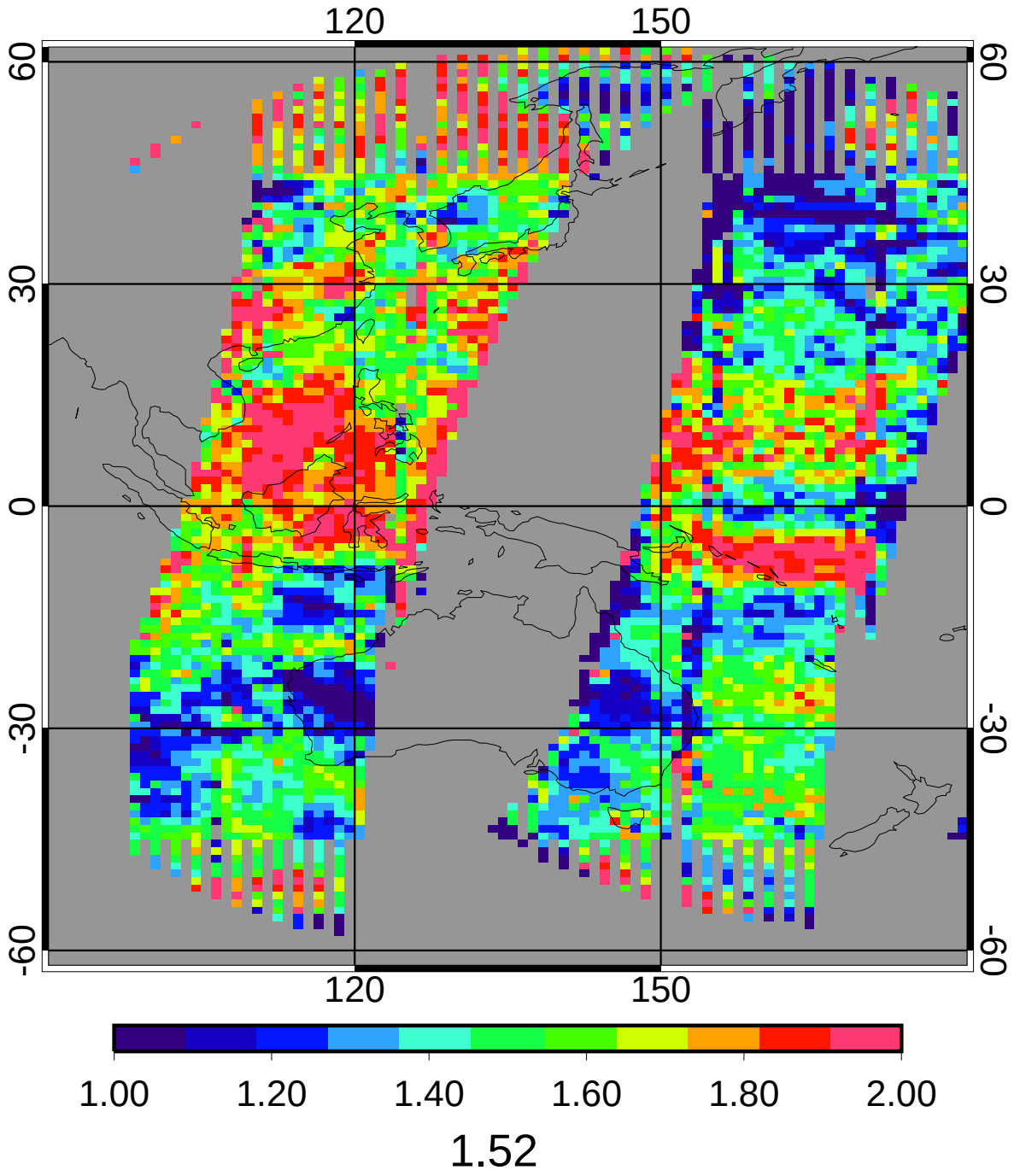
2ch Jul 2010



regave rms	71.15	10.17%
domain rms	80.77	11.55%

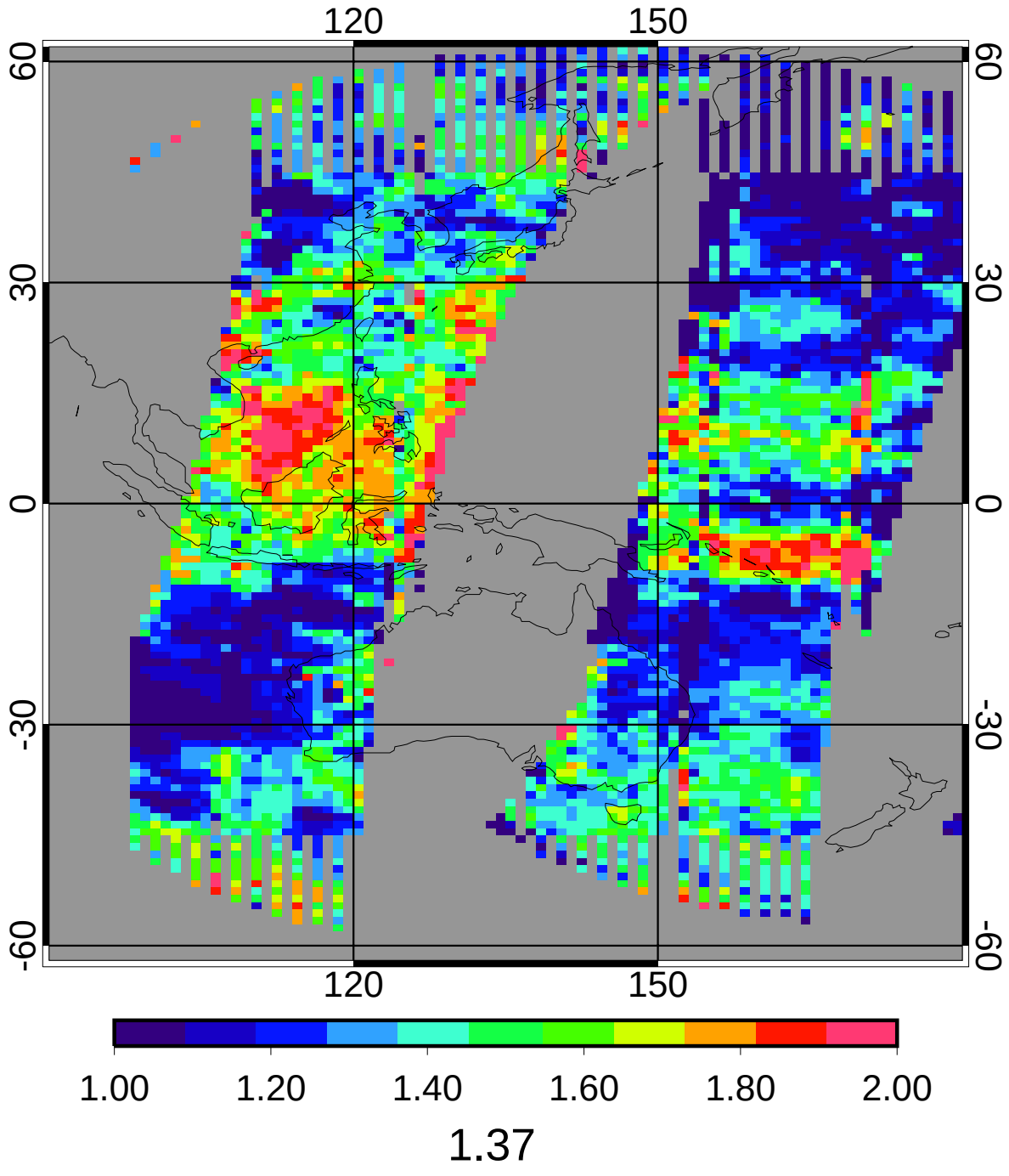
GGEO MEAN Daytime Cloud Phase

2ch Jul 2010



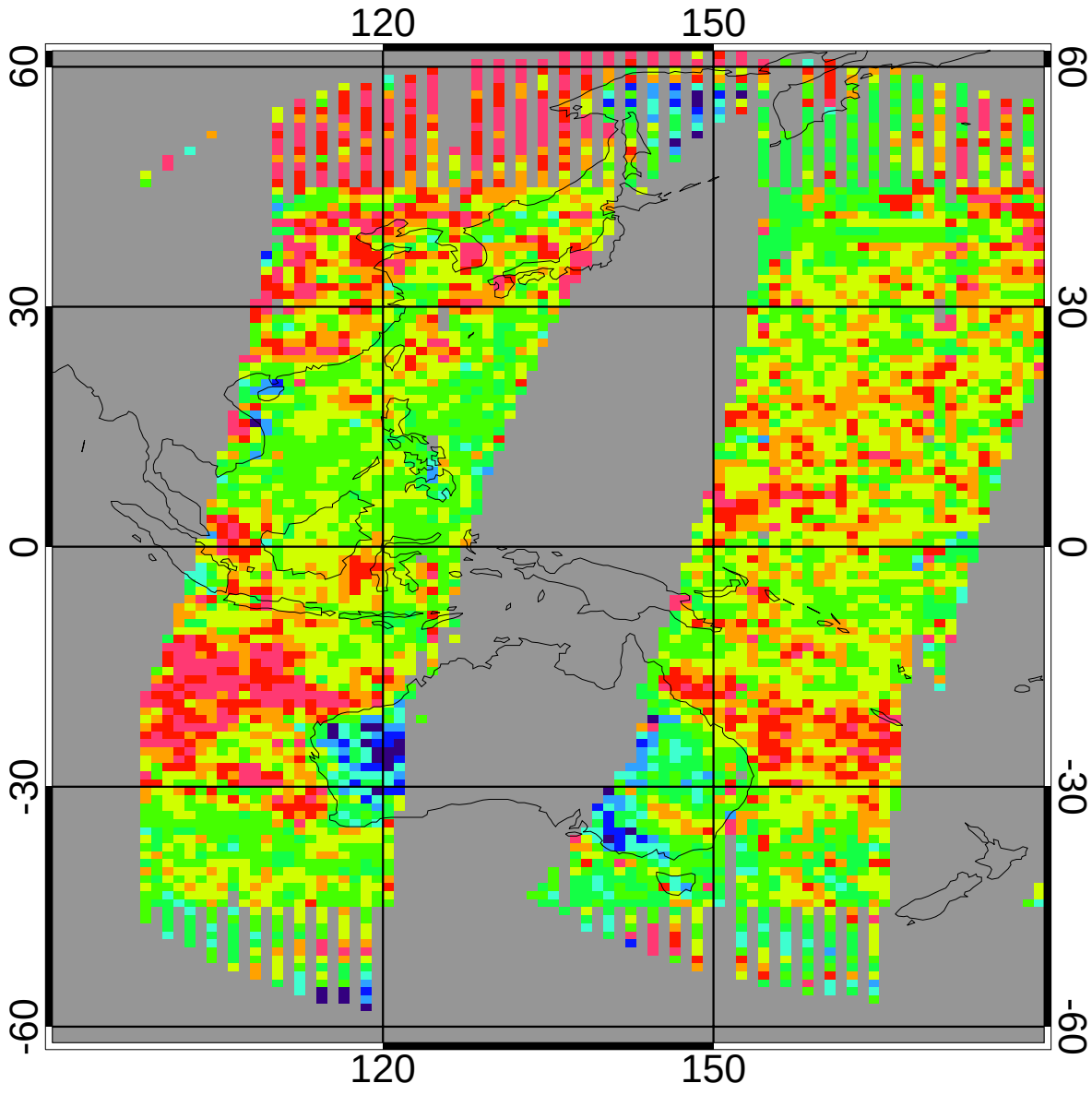
CERES MEAN Daytime Cloud Phase

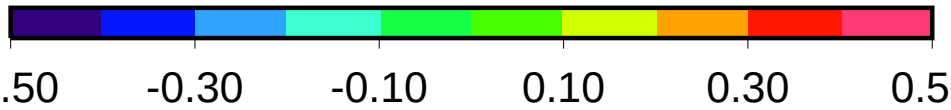
2ch Jul 2010



GGEO - CERES Daytime Cloud Phase Bias

2ch Jul 2010

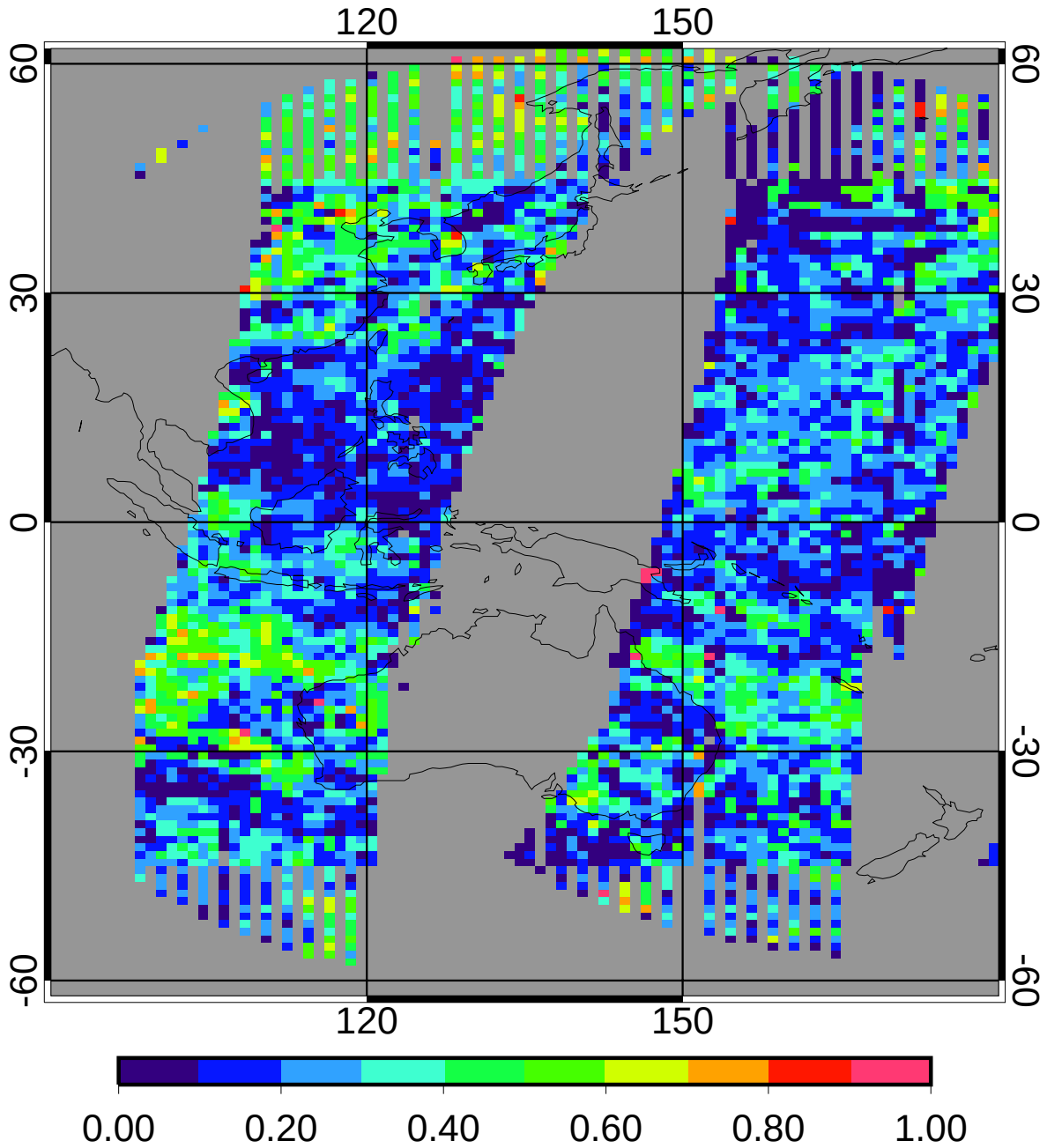




bias	0.15	10.90%
domain sigma	0.15	10.75%

GGEO - CERES Daytime Cloud Phase RMS

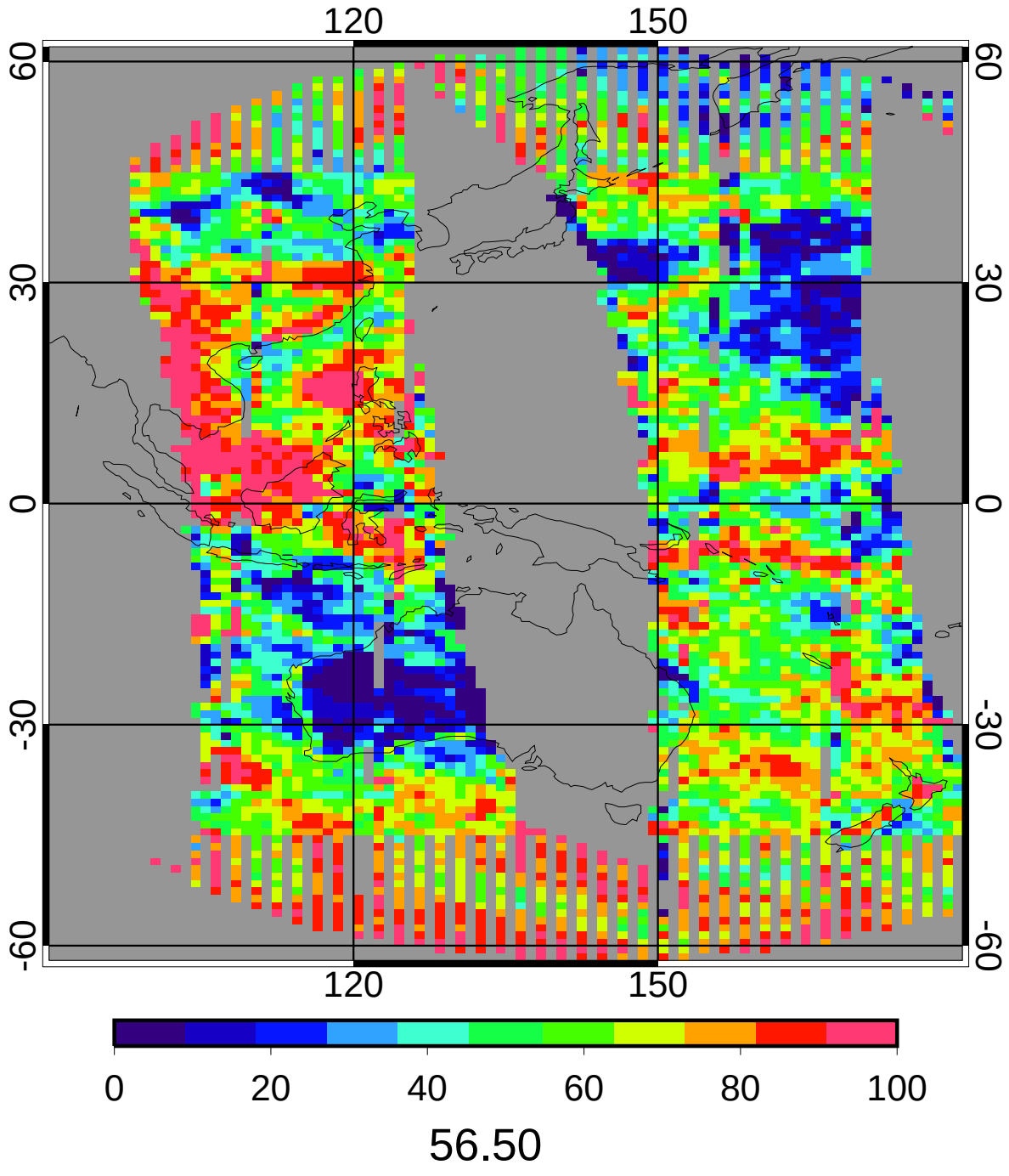
2ch Jul 2010



regave rms	0.25	18.08%
domain rms	0.28	20.27%

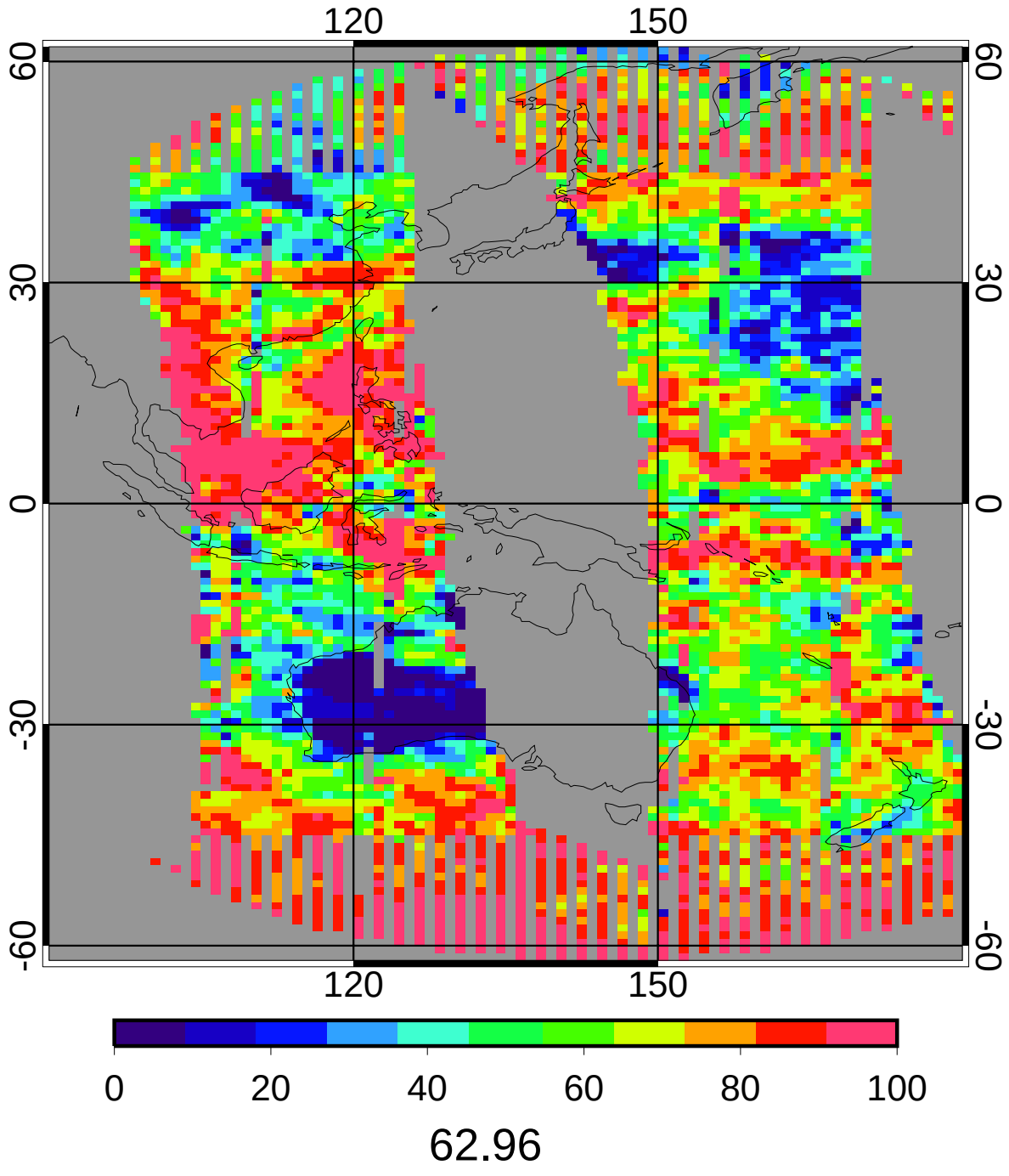
GGEO MEAN Nighttime Cloud Amount (%)

2ch Jul 2010



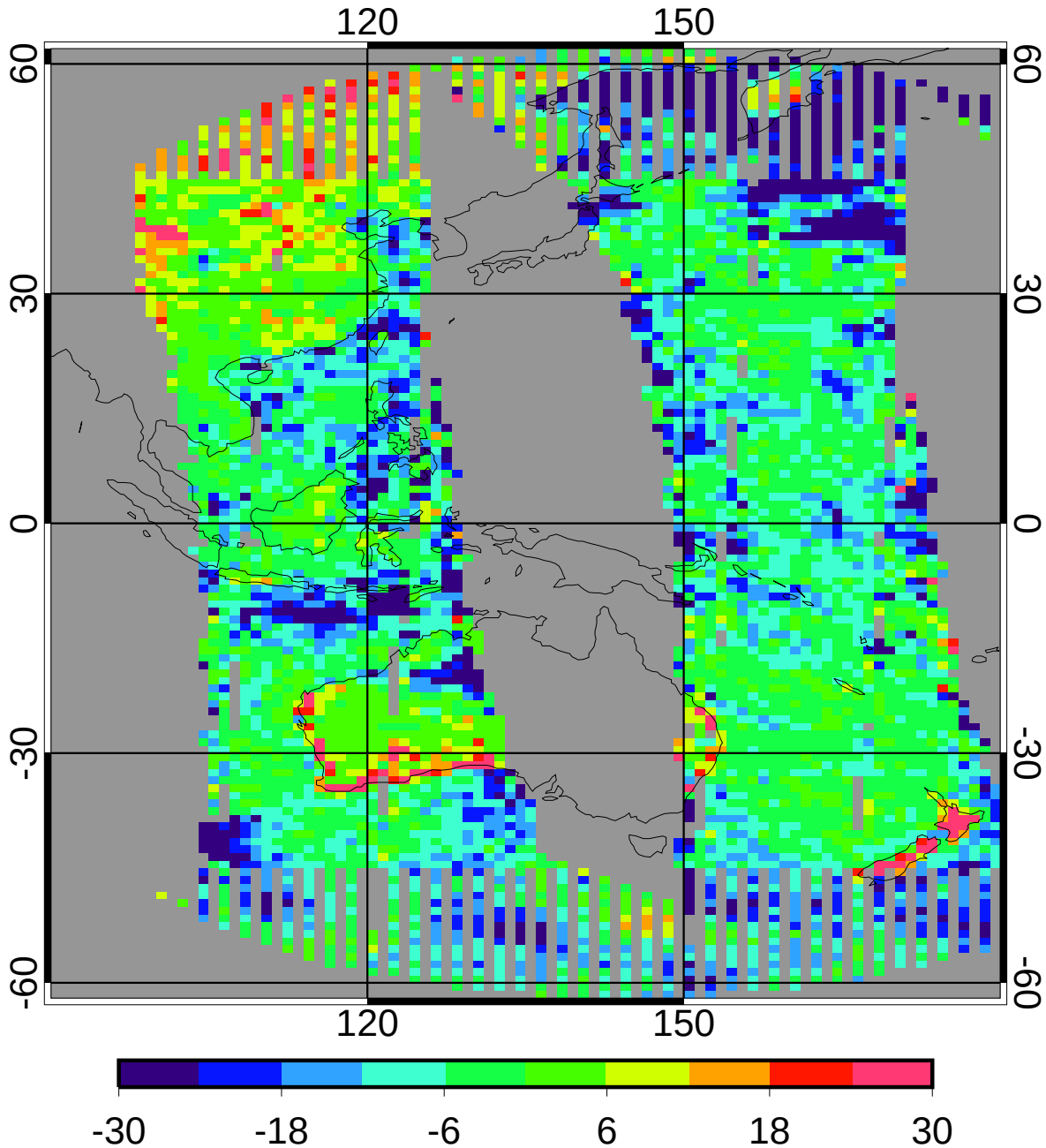
CERES MEAN Nighttime Cloud Amount (%)

2ch Jul 2010



GGEO - CERES Nighttime Cloud Amount (%) Bias

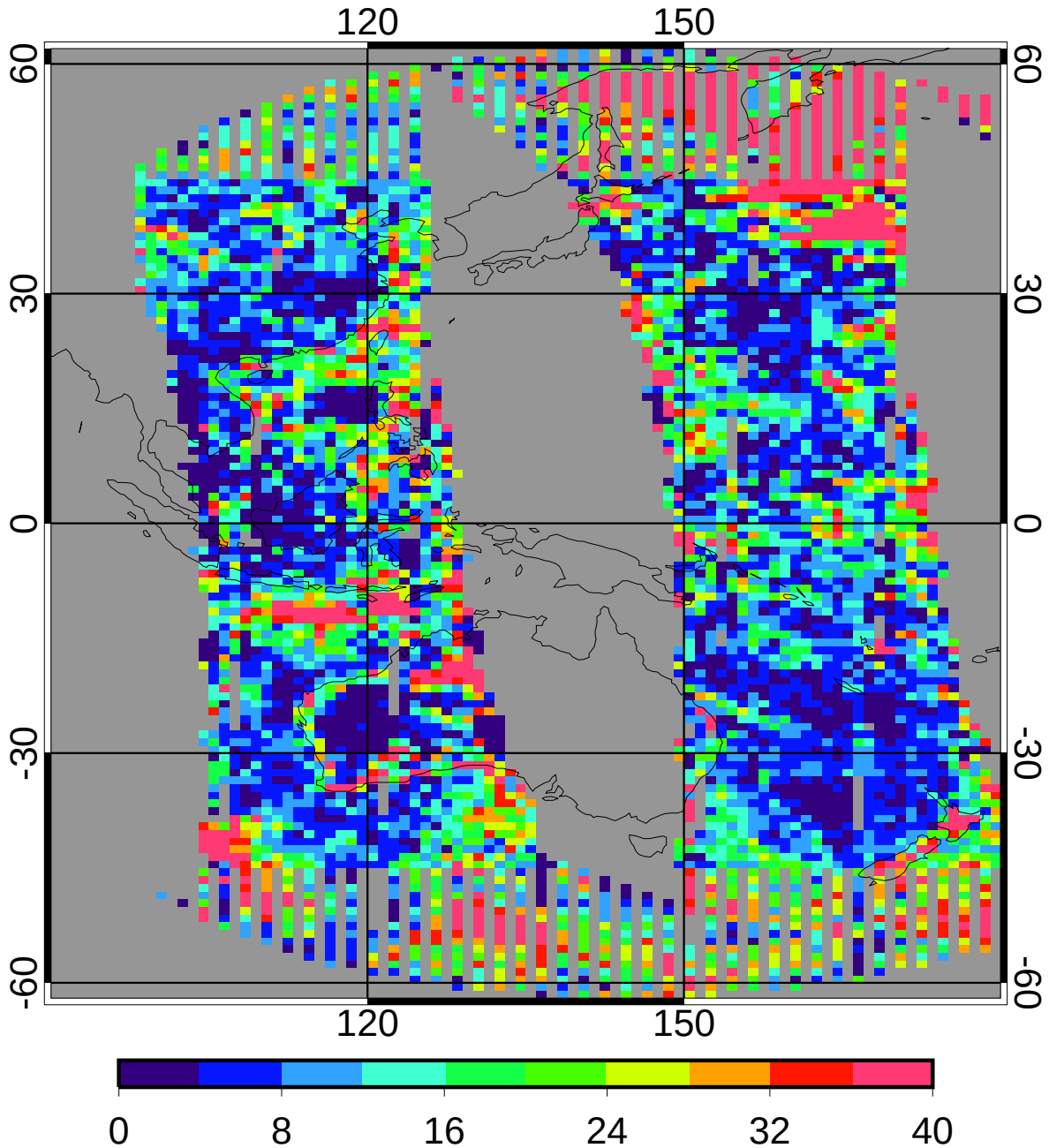
2ch Jul 2010



bias	-6.46	-10.26%
domain sigma	10.49	16.66%

GGEO - CERES Nighttime Cloud Amount (%) RMS

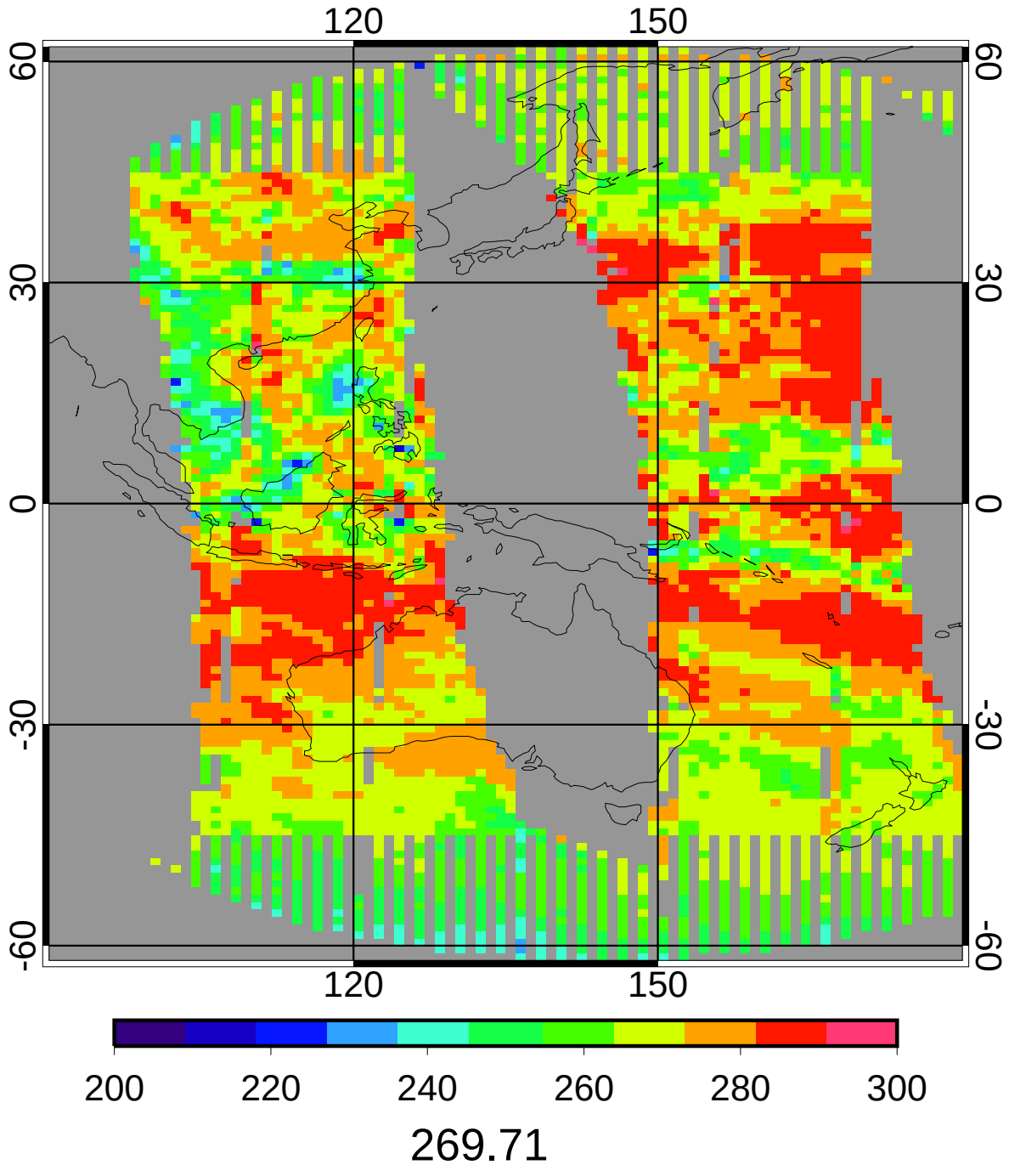
2ch Jul 2010



regave rms	14.63	23.23%
domain rms	17.66	28.05%

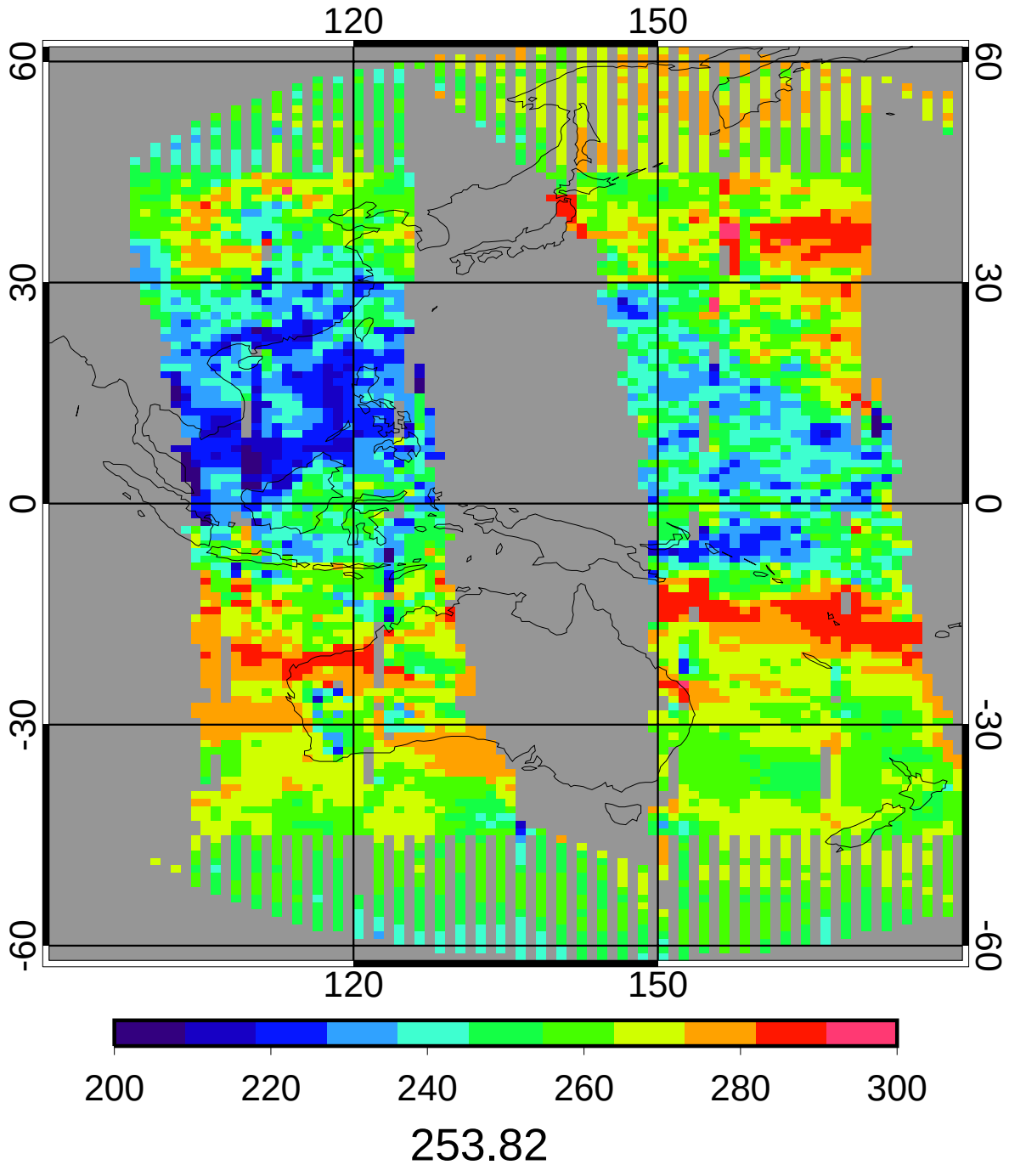
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Jul 2010



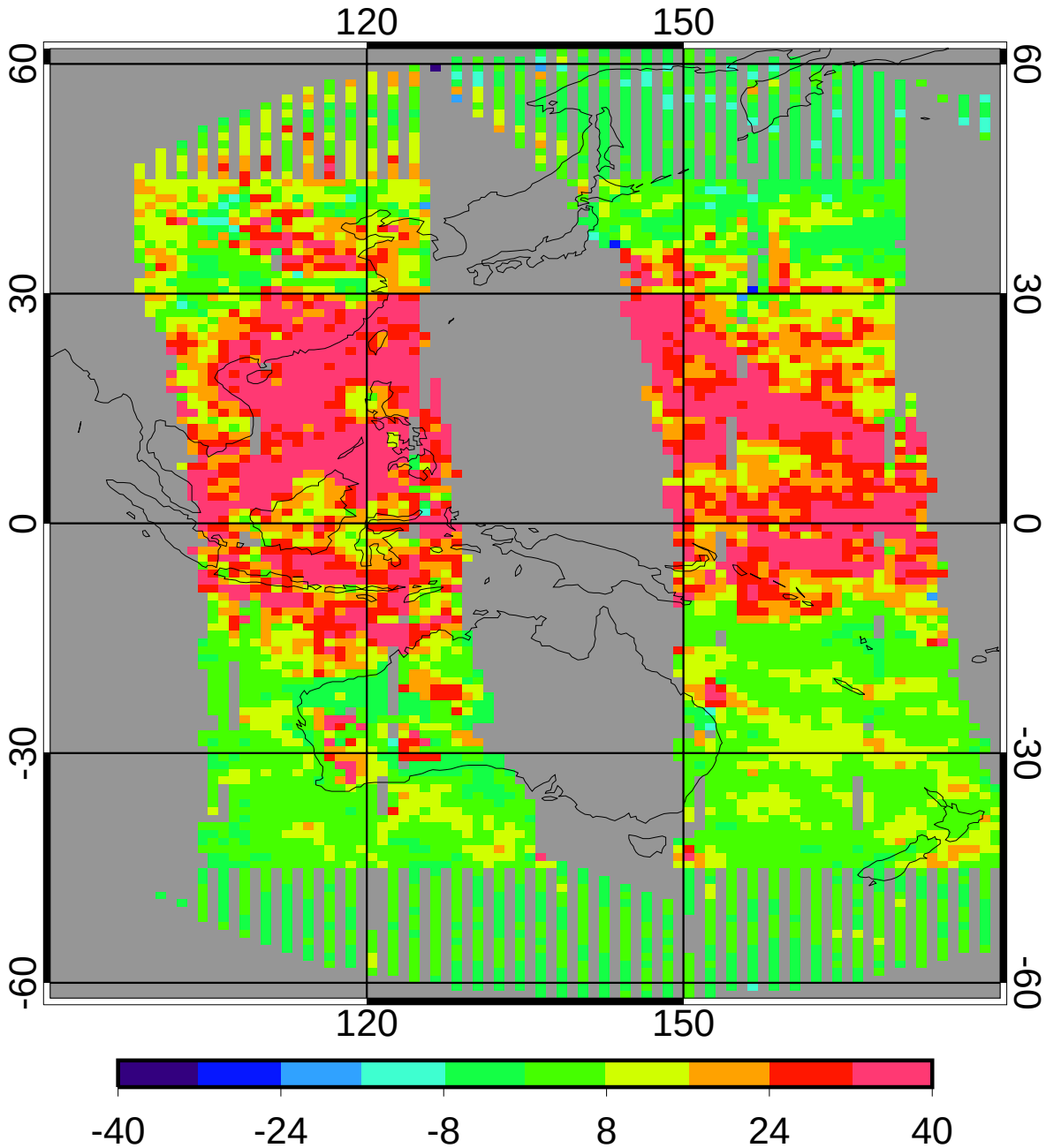
CERES MEAN Nighttime Cloud Temperature (K)

2ch Jul 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

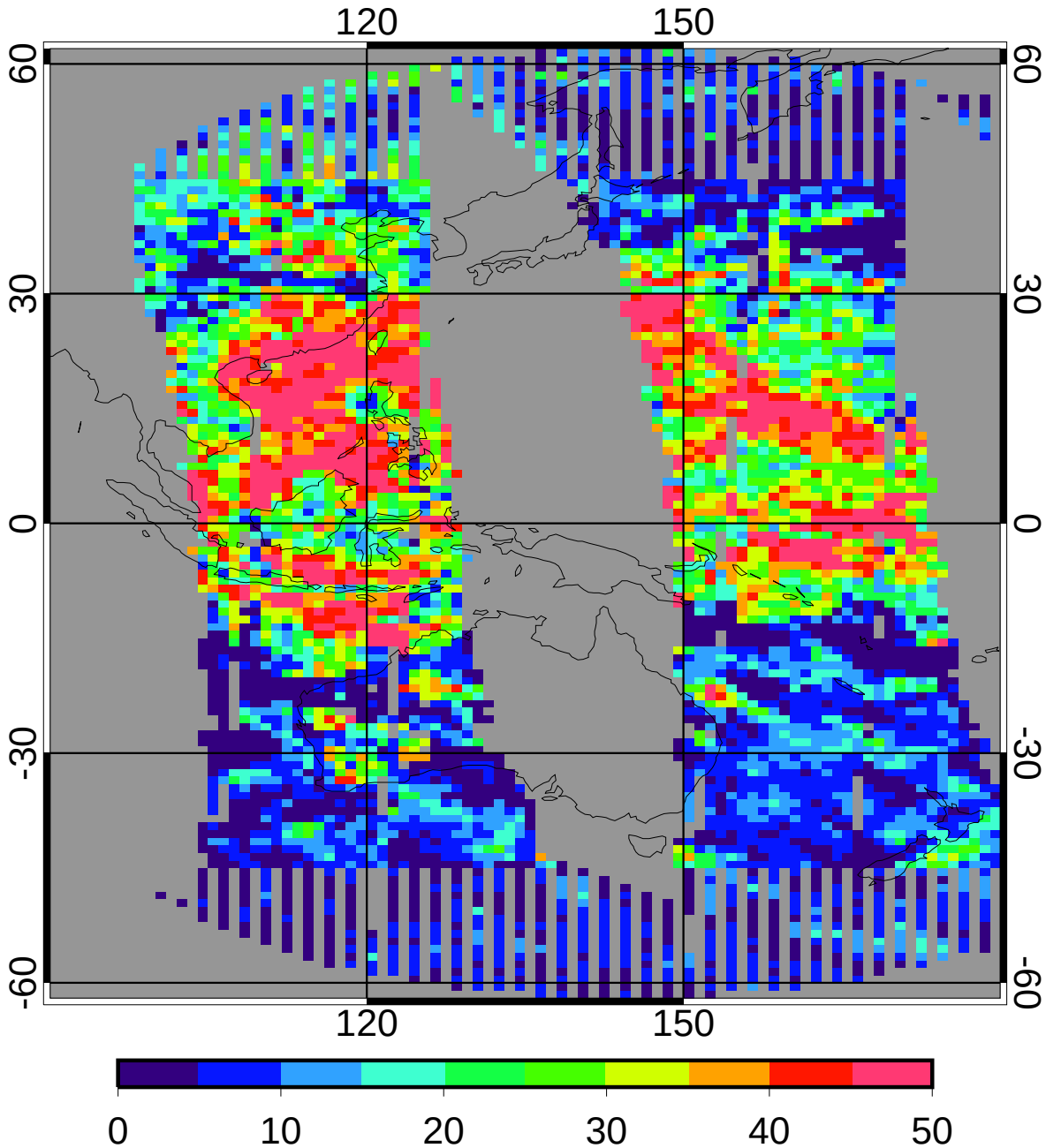
2ch Jul 2010



bias	15.61	6.15%
domain sigma	15.07	5.94%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

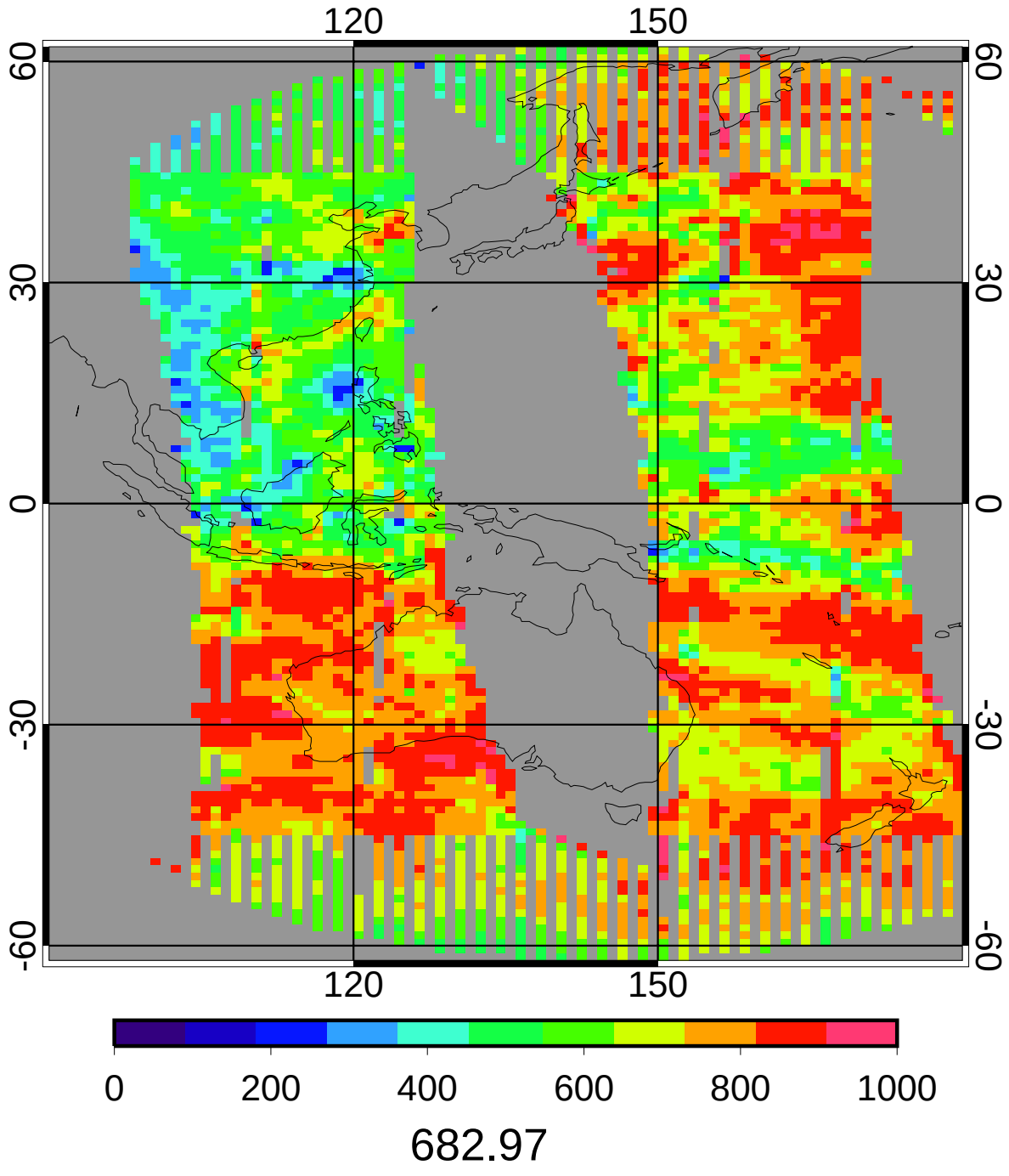
2ch Jul 2010



regave rms	20.42	8.05%
domain rms	23.14	9.12%

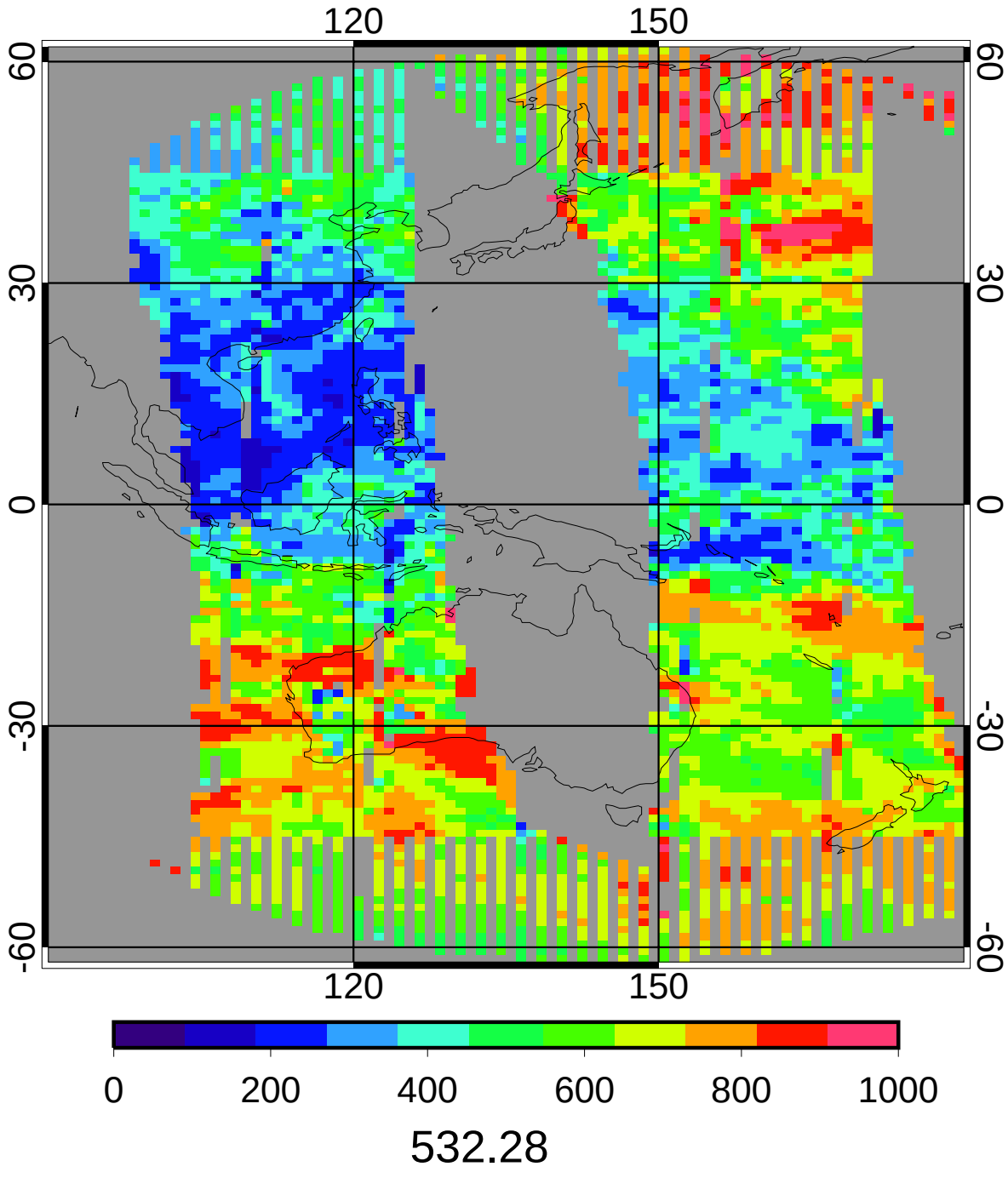
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Jul 2010



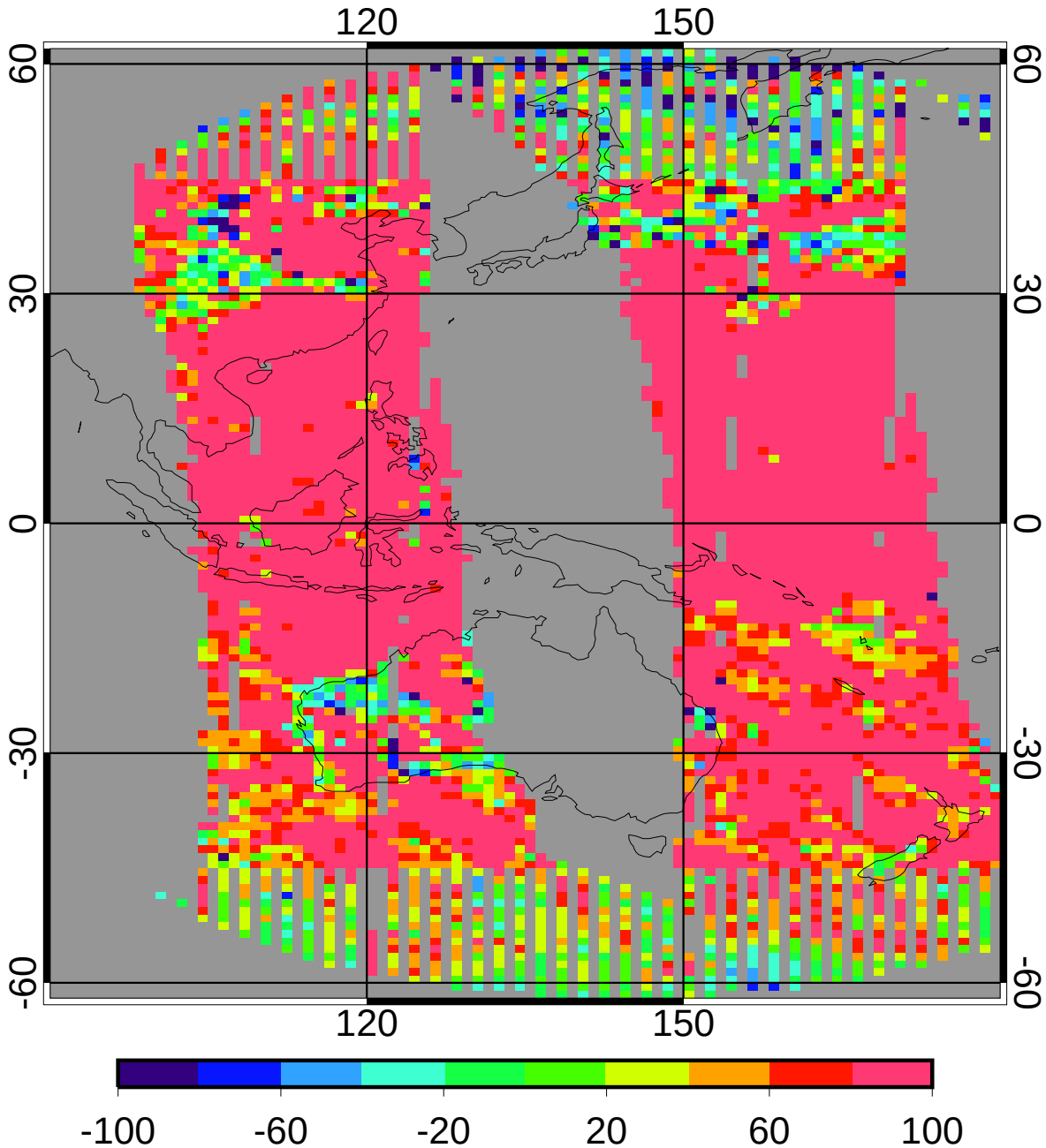
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Jul 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

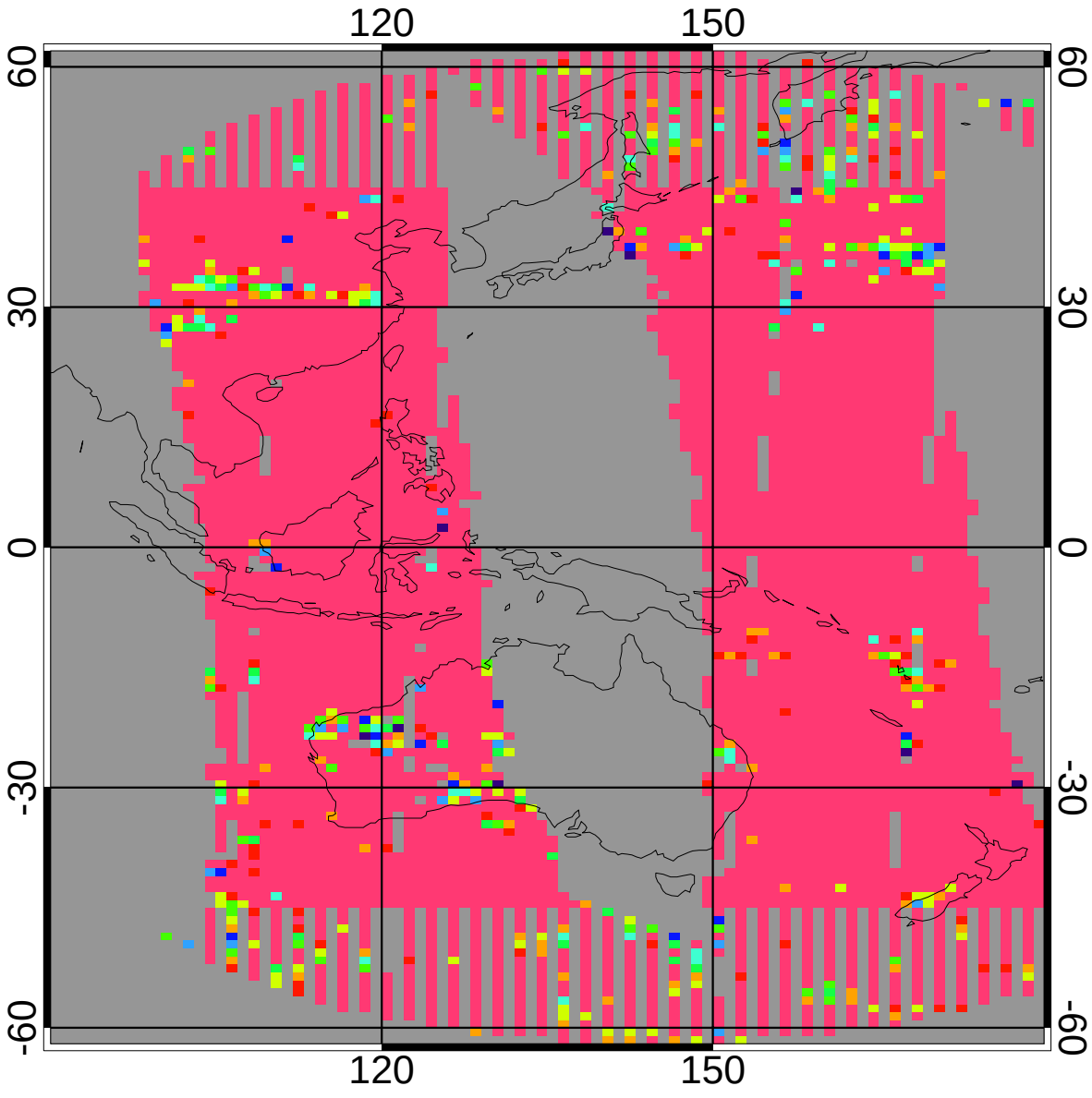
2ch Jul 2010



bias	149.69	28.12%
domain sigma	120.50	22.64%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Jul 2010

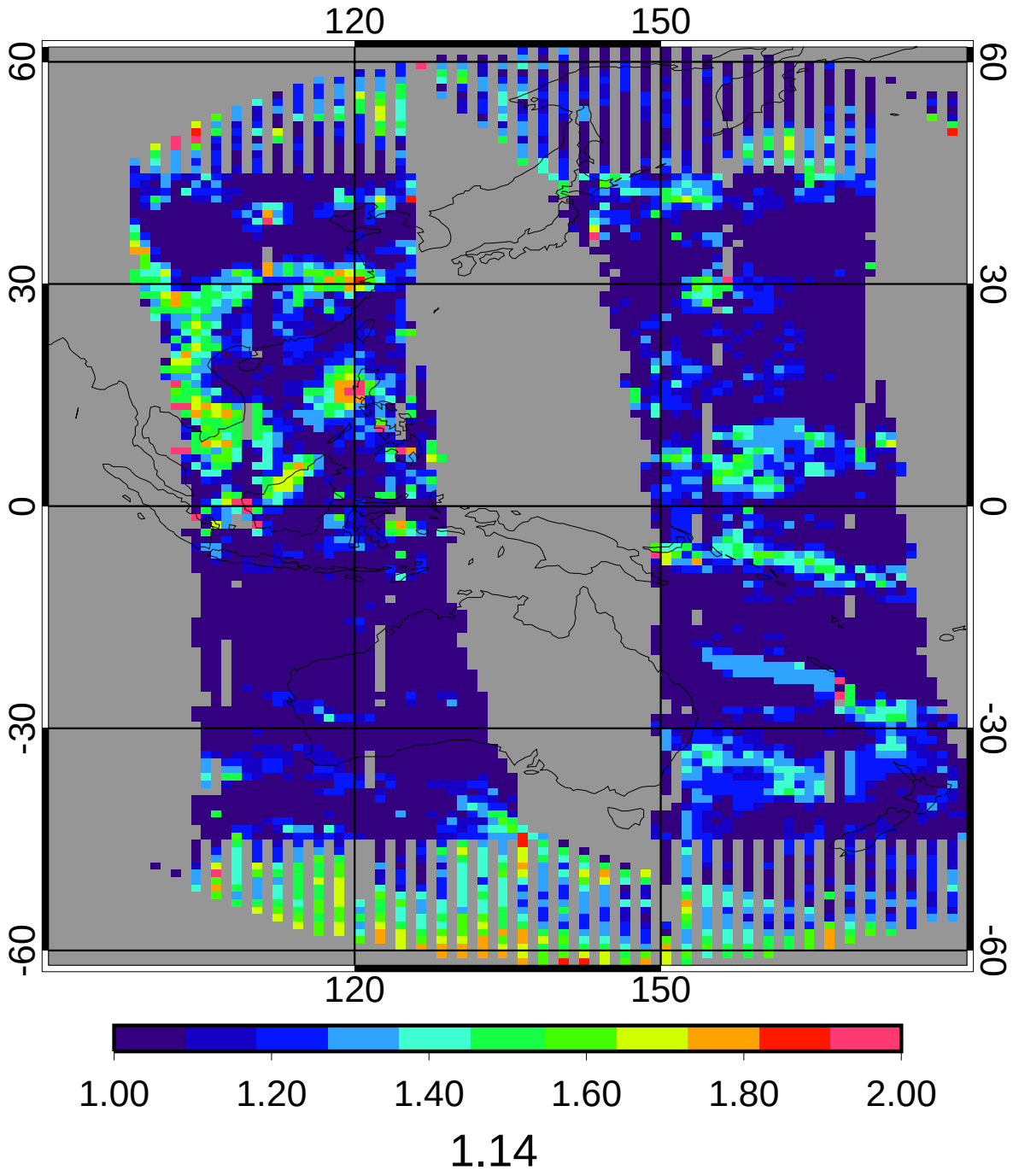


regave rms 190.62 35.81%

domain rms 201.26 37.81%

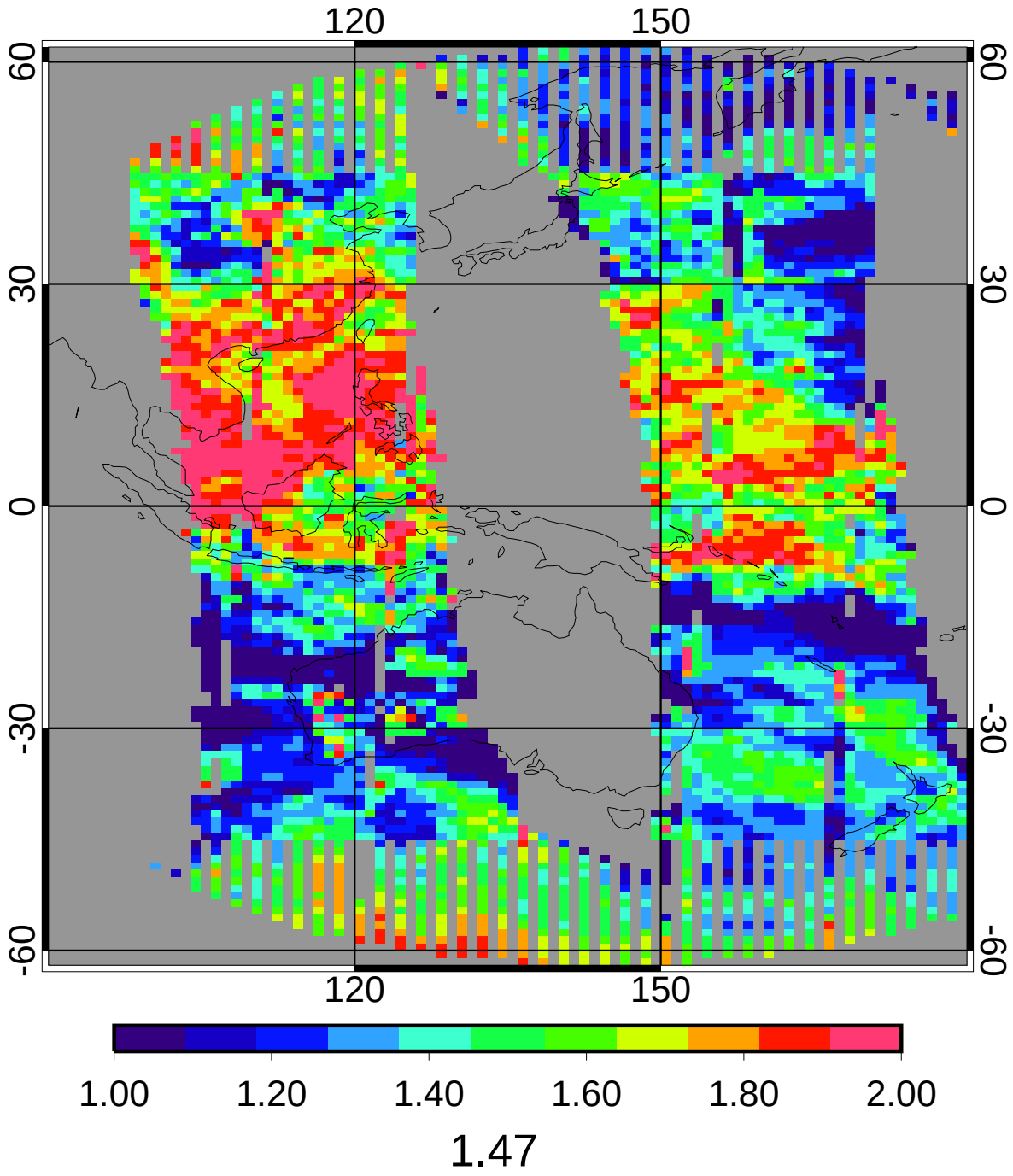
GGEO MEAN Nighttime Cloud Phase

2ch Jul 2010



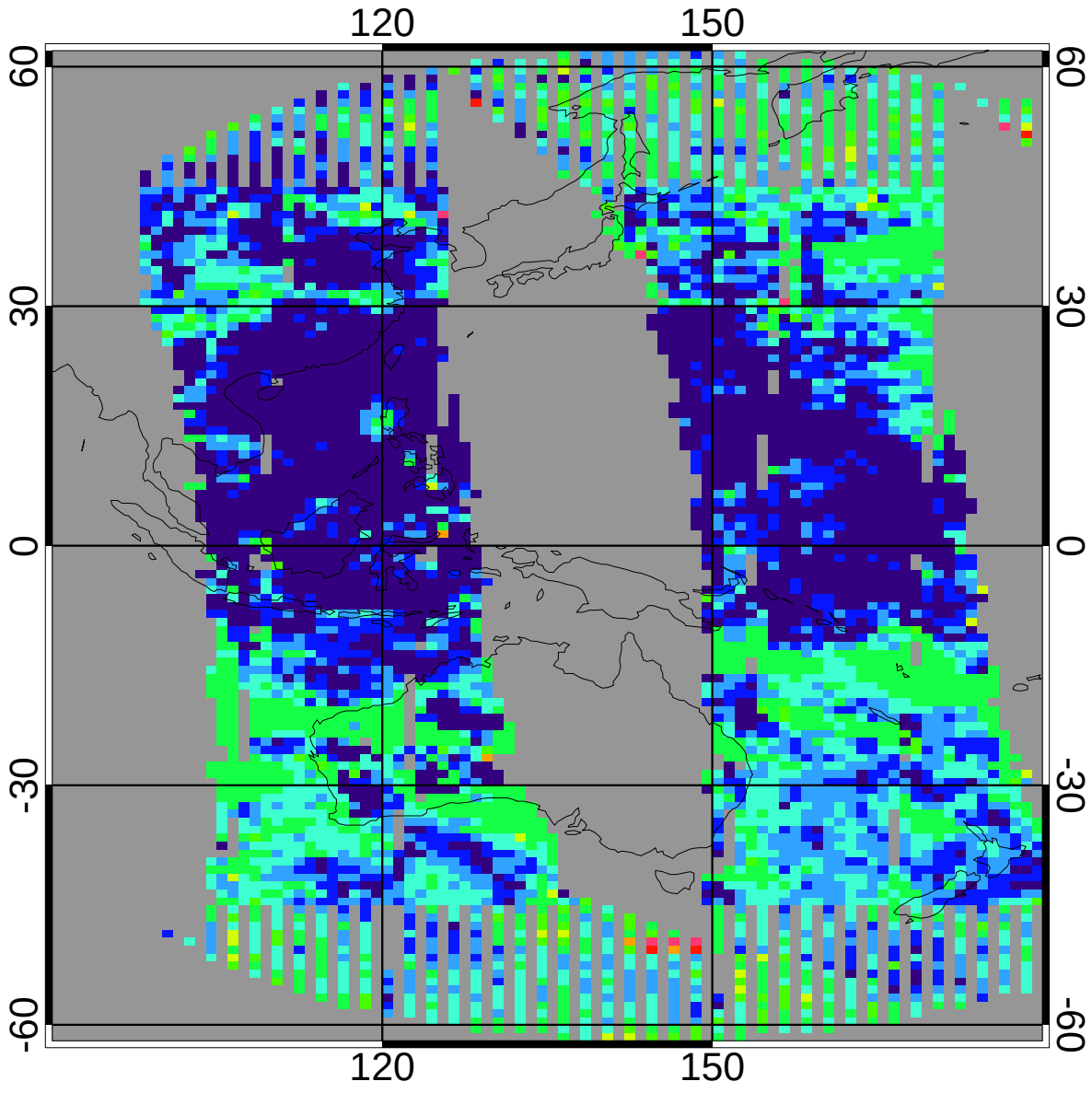
CERES MEAN Nighttime Cloud Phase

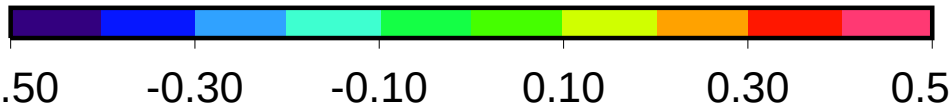
2ch Jul 2010



GGEO - CERES Nighttime Cloud Phase Bias

2ch Jul 2010

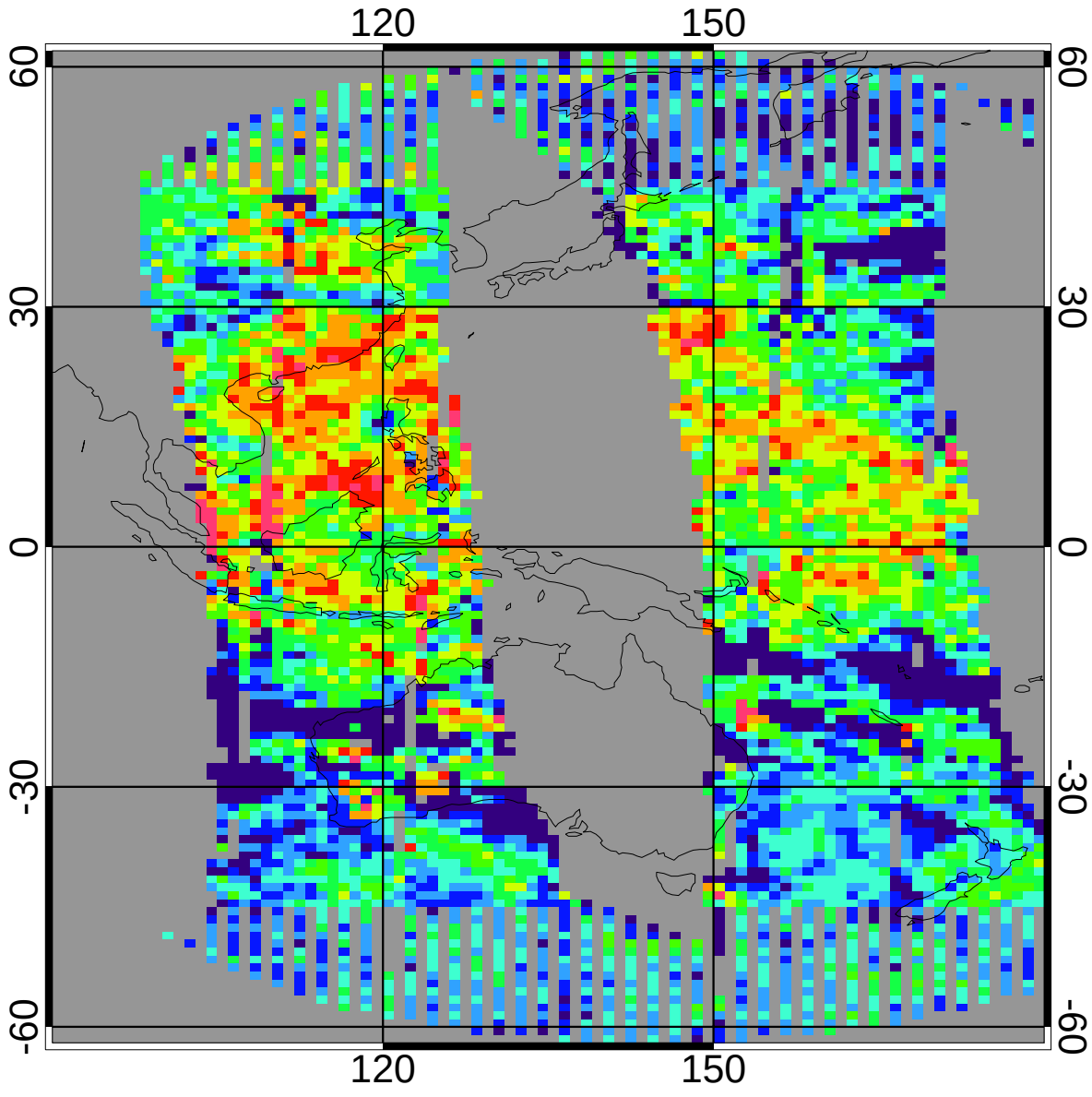




bias	-0.33	-22.22%
domain sigma	0.23	15.65%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Jul 2010



regave rms	0.41	28.04%
domain rms	0.43	29.28%