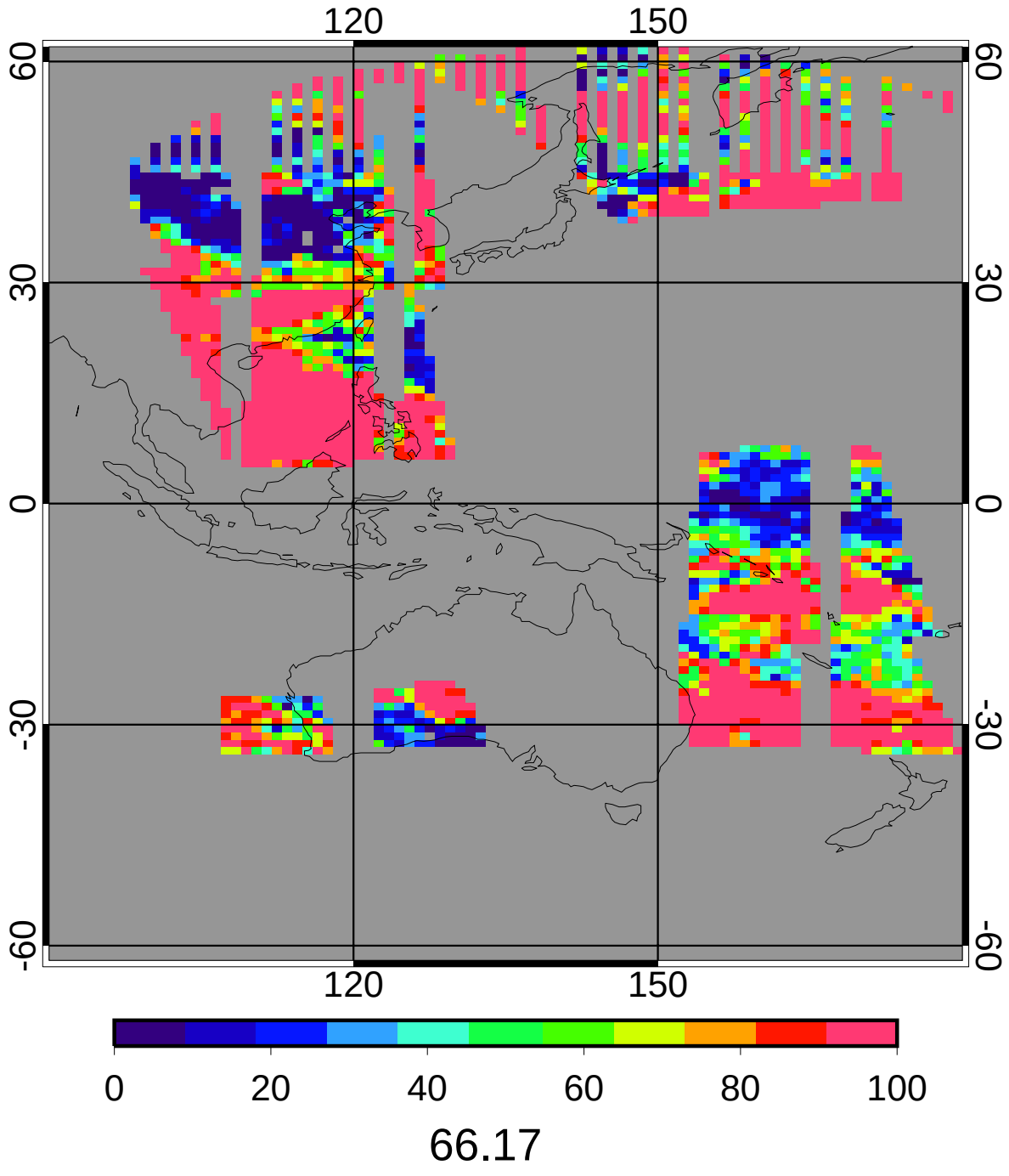
GGEO MEAN Daytime Cloud Amount (%)

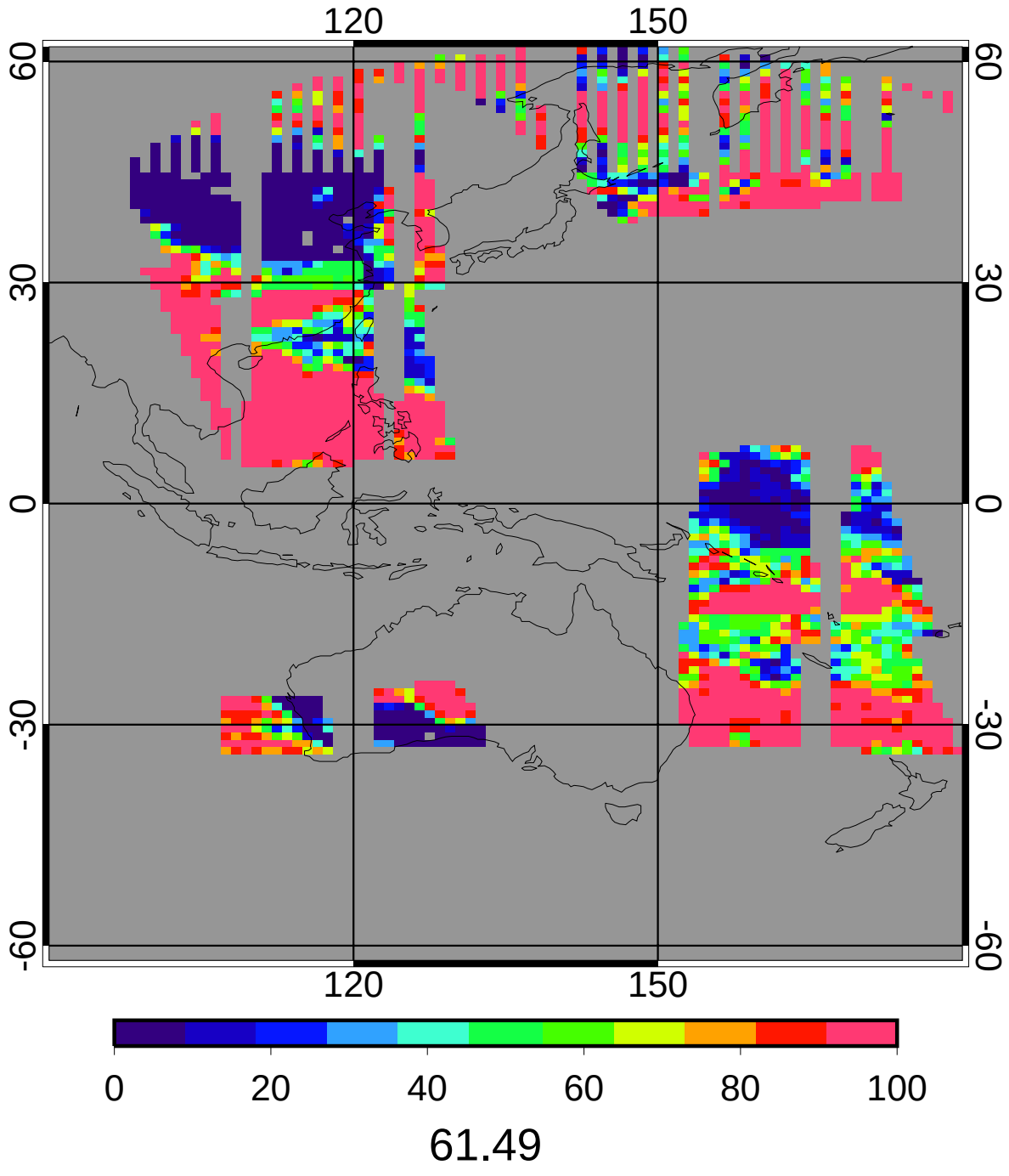
2ch Oct 2010



66.17

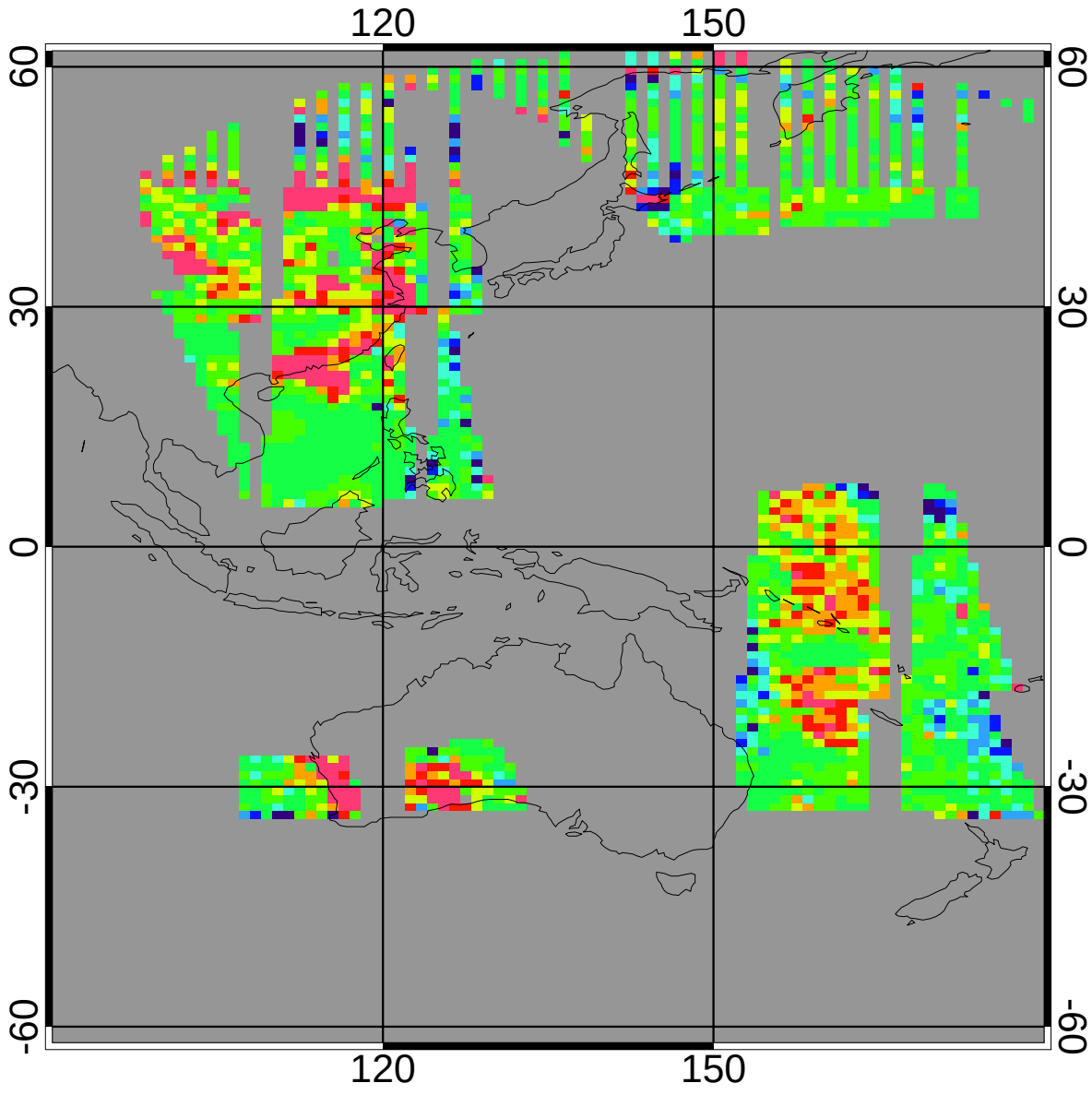
CERES MEAN Daytime Cloud Amount (%)

2ch Oct 2010



GGEO - CERES Daytime Cloud Amount (%) Bias

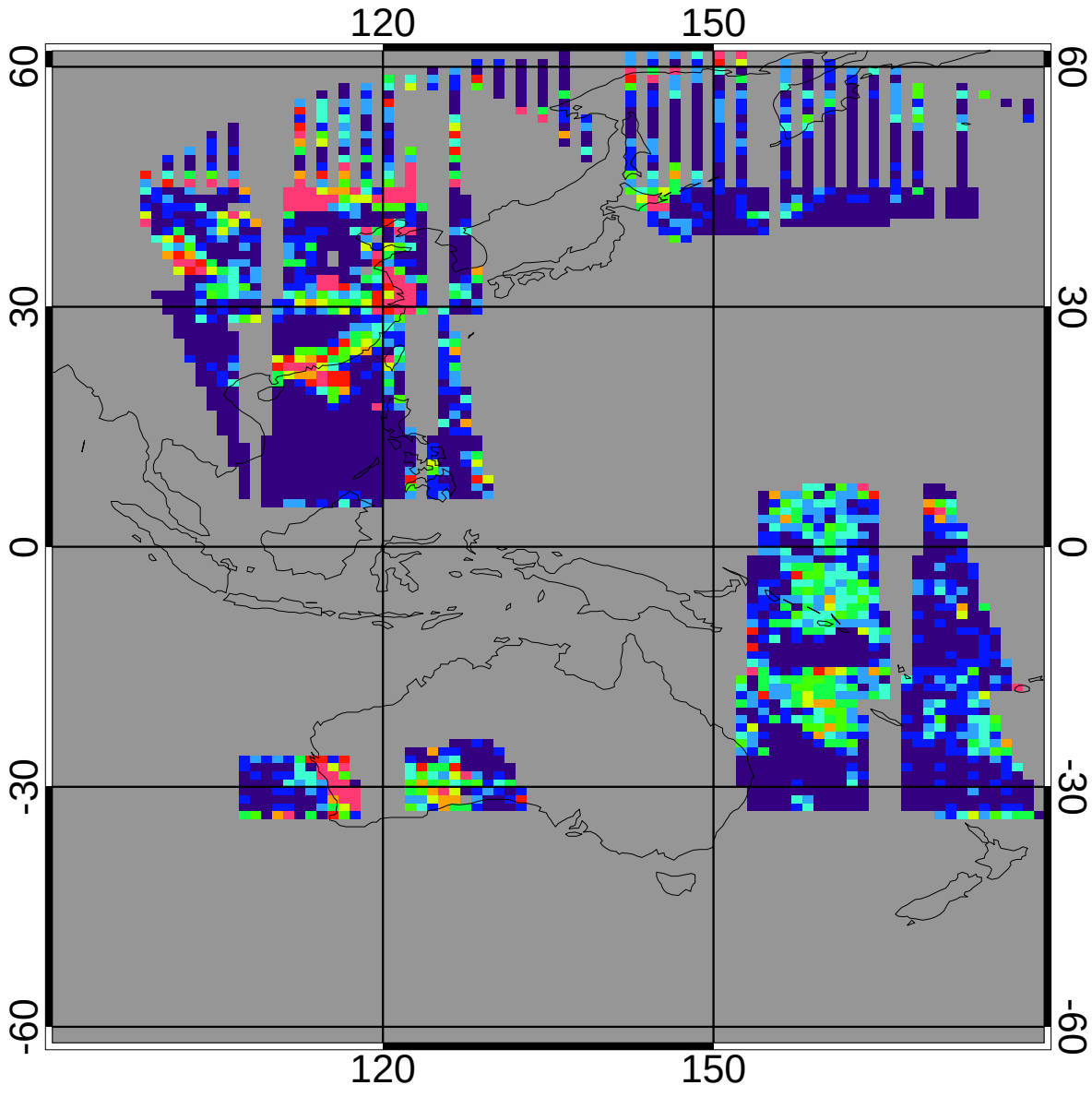
2ch Oct 2010



bias	4.68	7.61%
domain sigma	12.31	20.02%

GGEO - CERES Daytime Cloud Amount (%) RMS

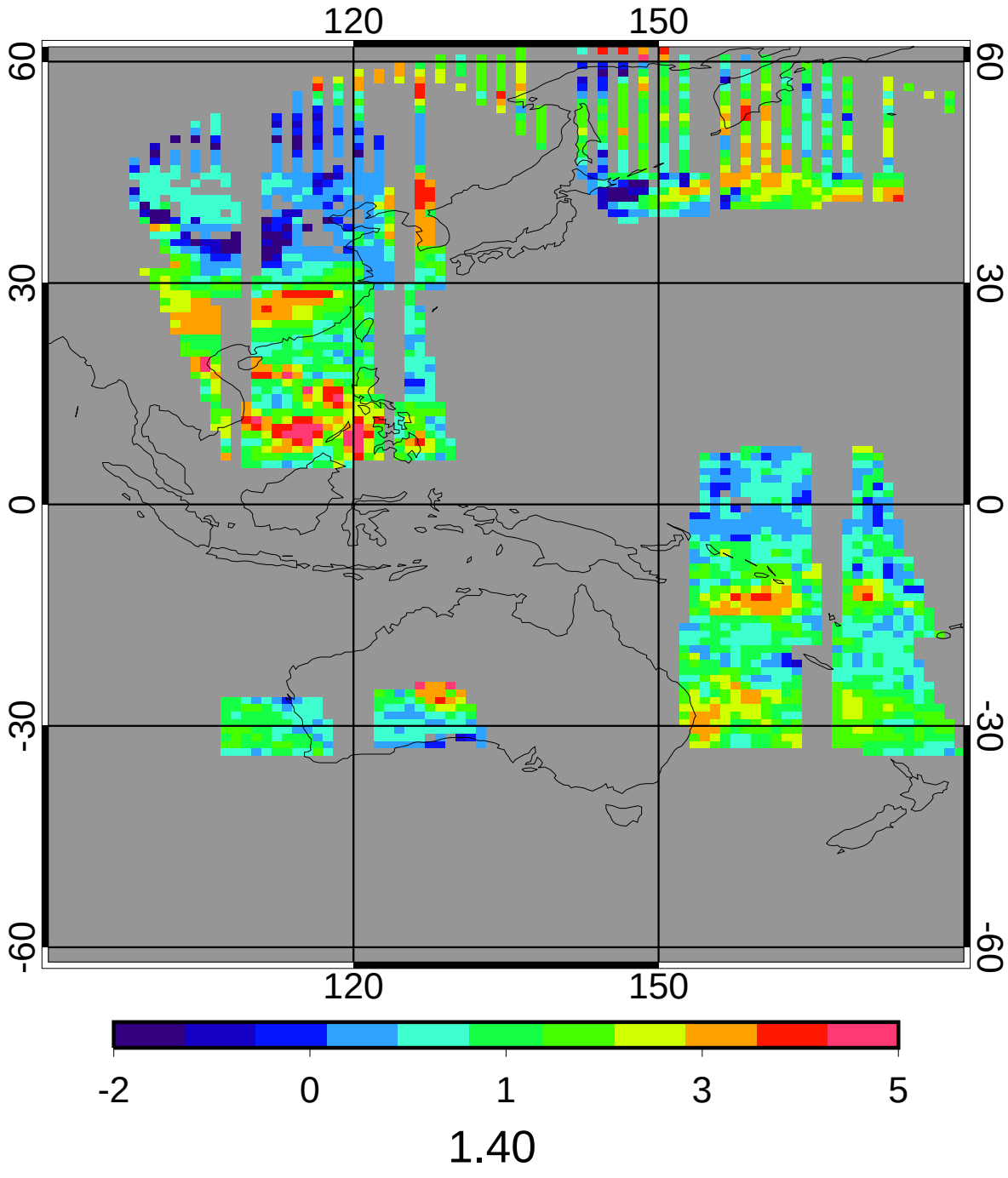
2ch Oct 2010



regave rms	8.89	14.46%
domain rms	14.62	23.78%

GGEO MEAN Daytime Log Optical Depth

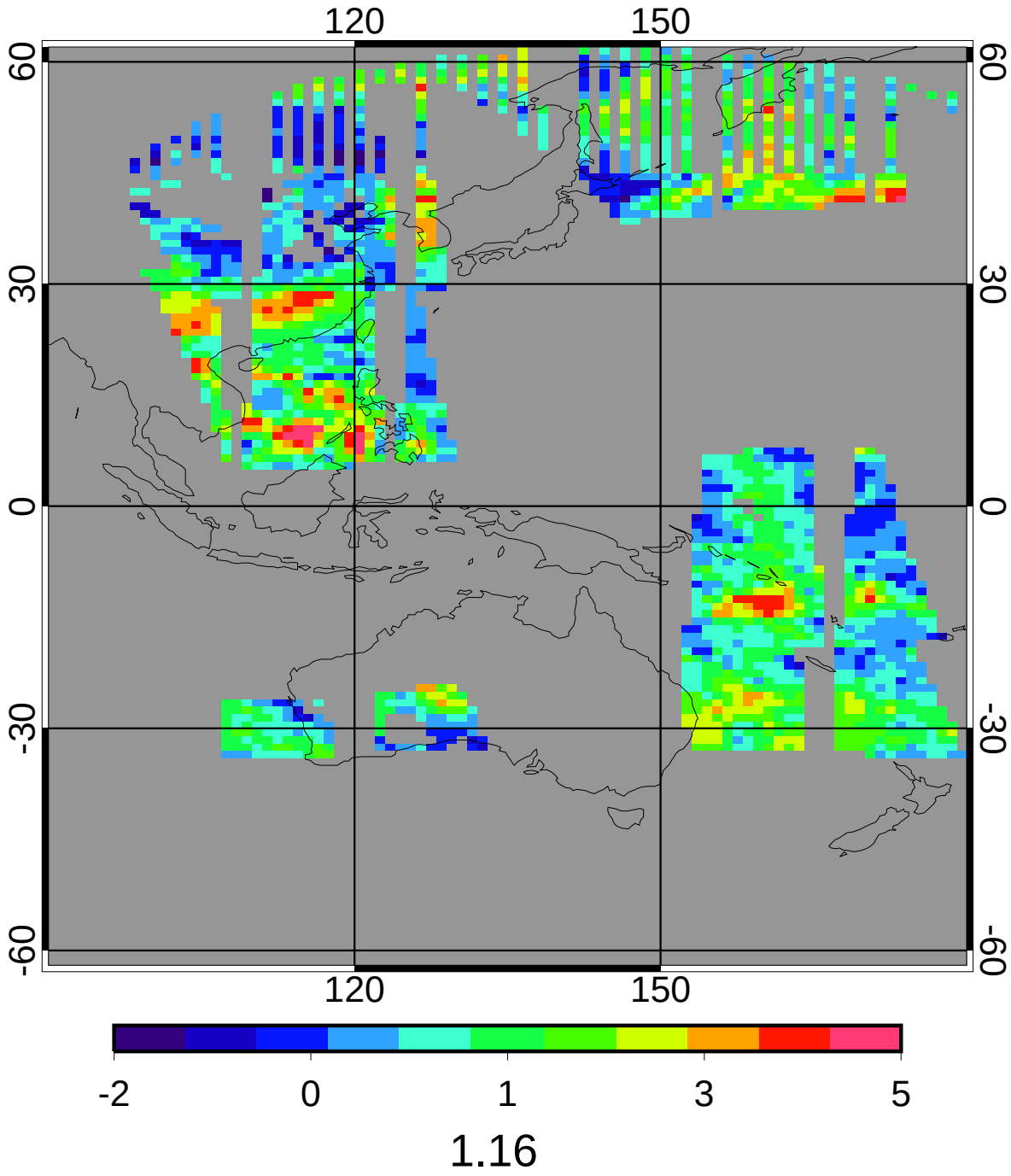
2ch Oct 2010



1.40

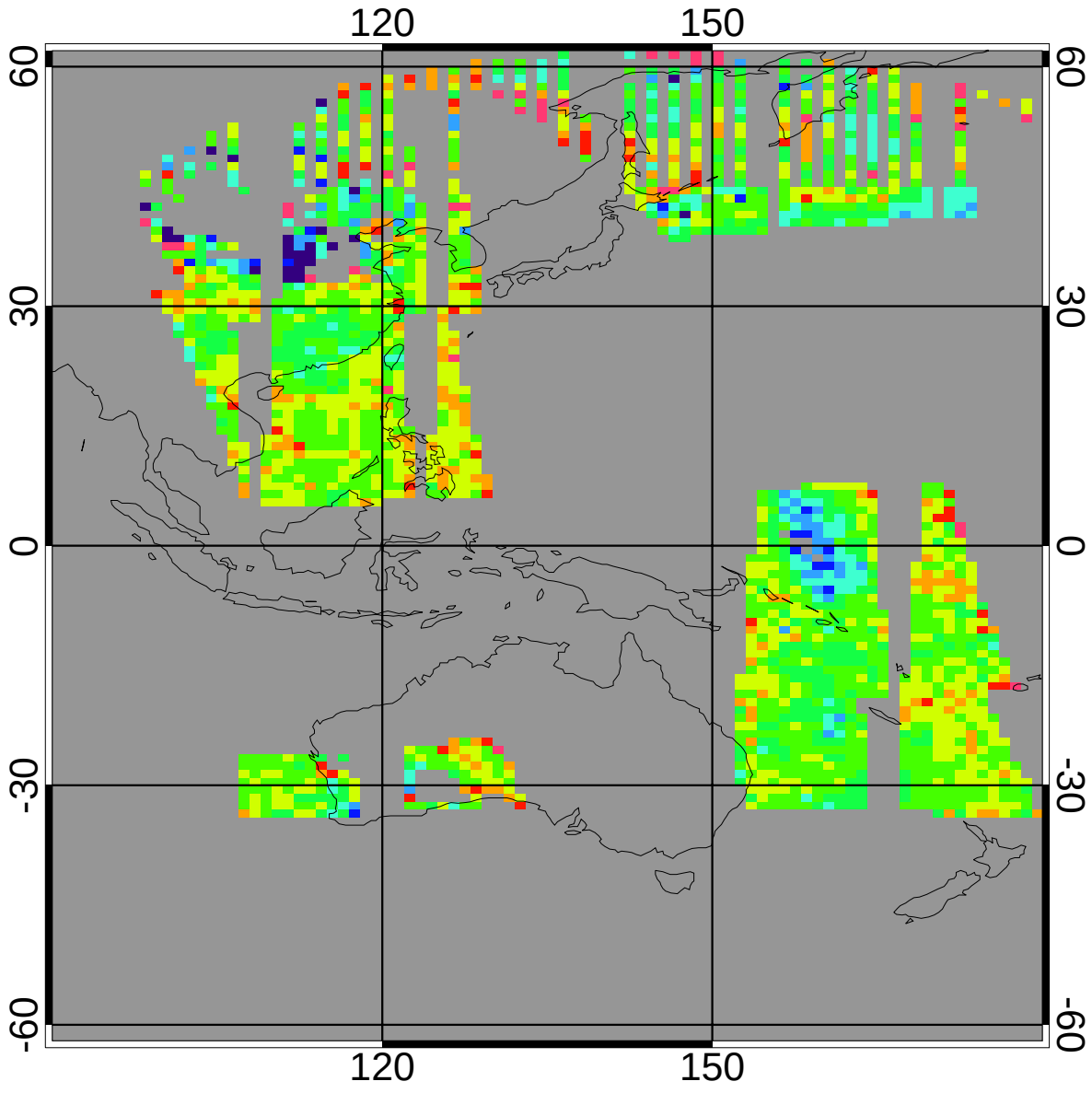
CERES MEAN Daytime Log Optical Depth

2ch Oct 2010



GGEO - CERES Daytime Log Optical Depth Bias

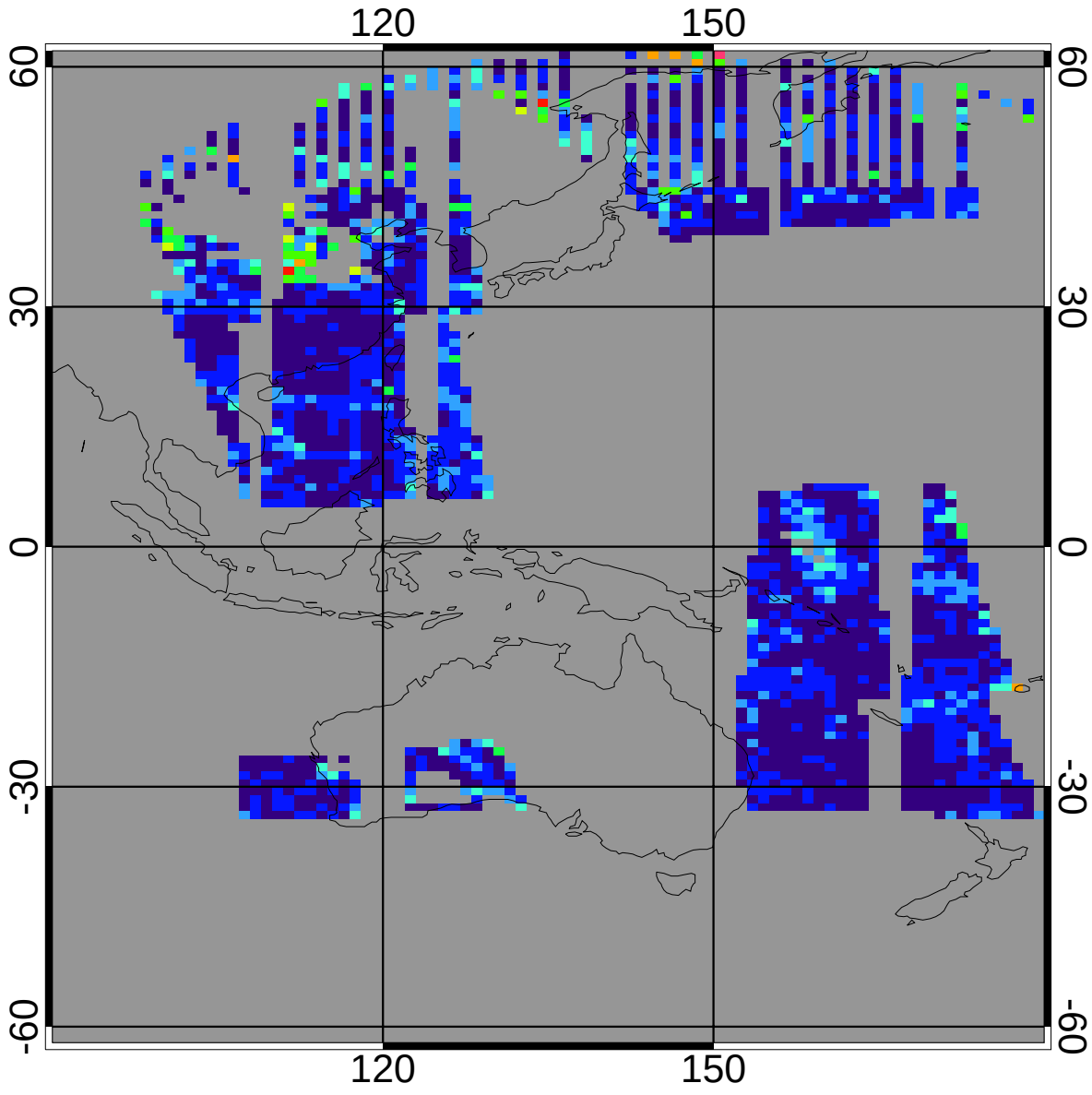
2ch Oct 2010

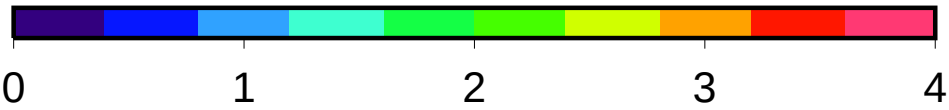


bias	0.22	19.36%
domain sigma	0.50	43.26%

GGEO - CERES Daytime Log Optical Depth RMS

2ch Oct 2010

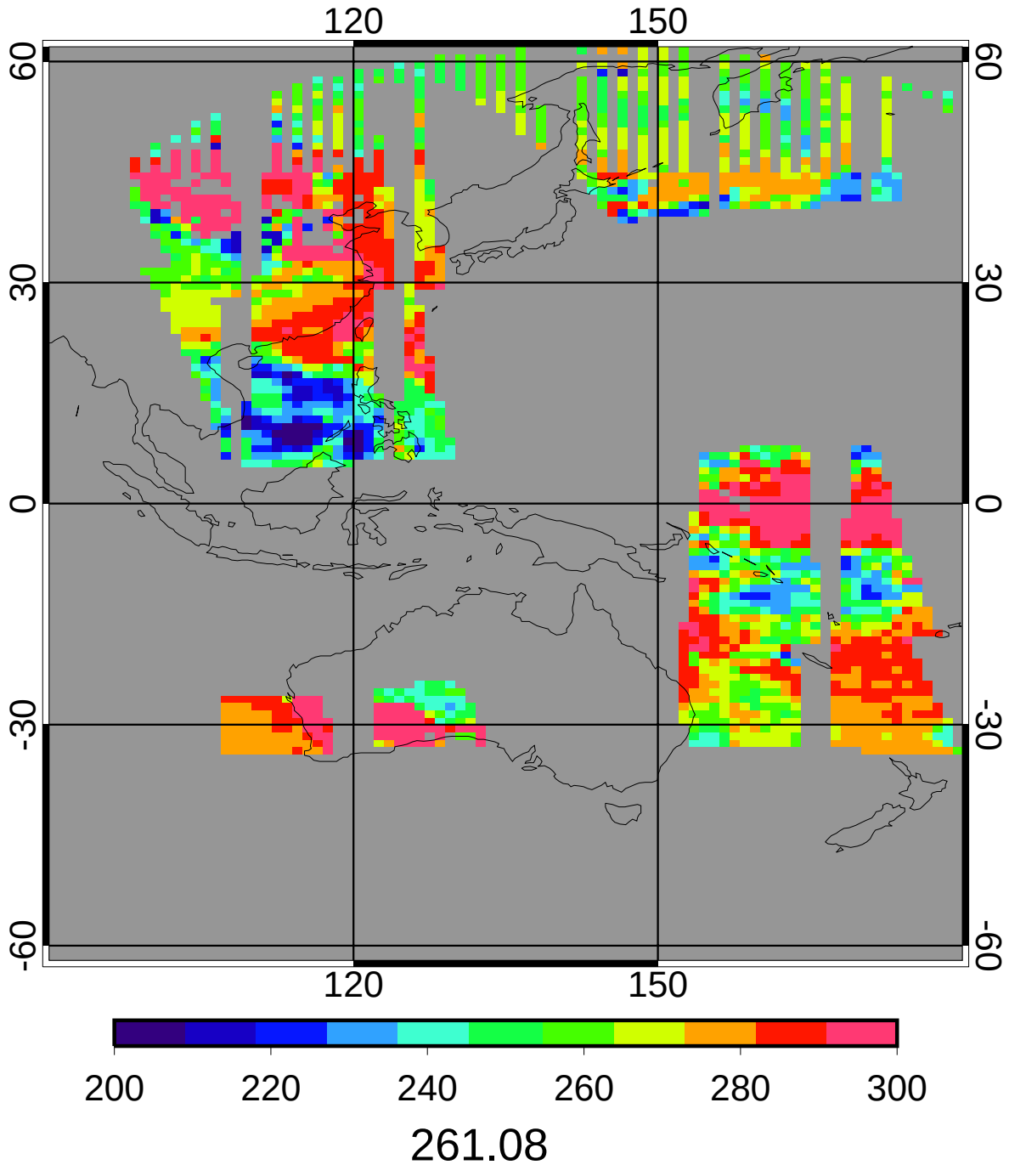




regave rms	0.47	40.39%
domain rms	0.60	51.62%

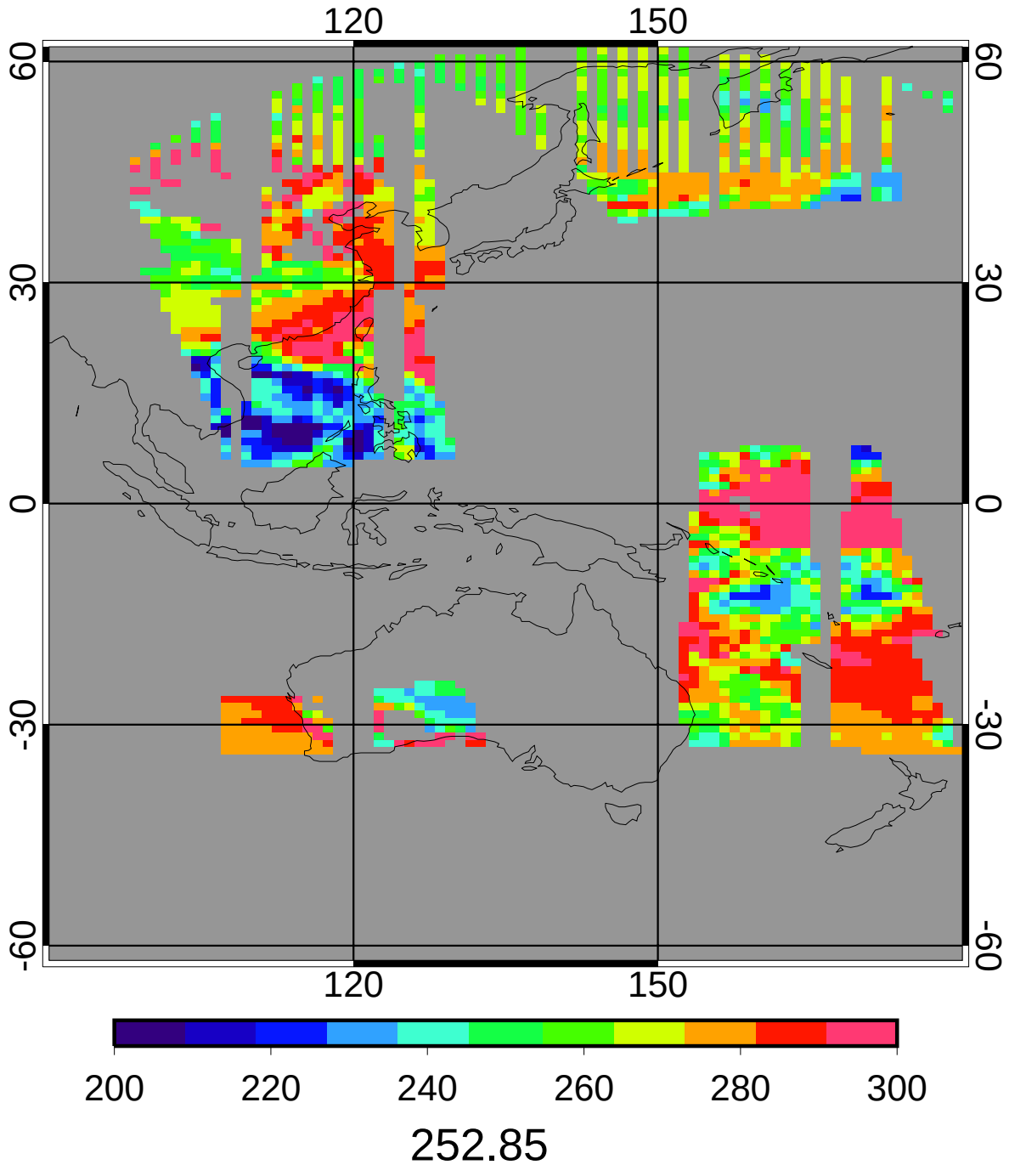
GGEO MEAN Daytime Cloud Temperature (K)

2ch Oct 2010



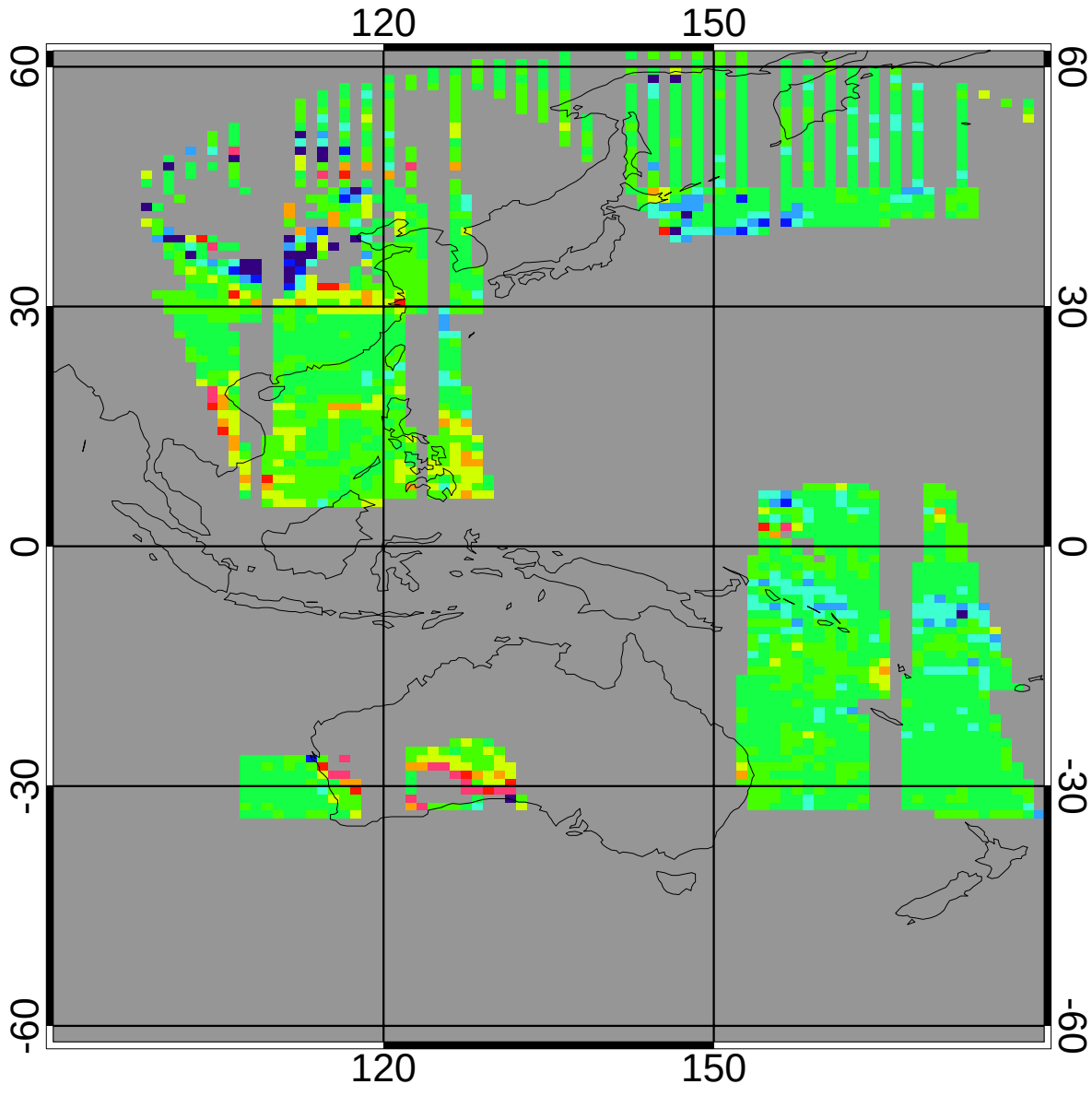
CERES MEAN Daytime Cloud Temperature (K)

2ch Oct 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

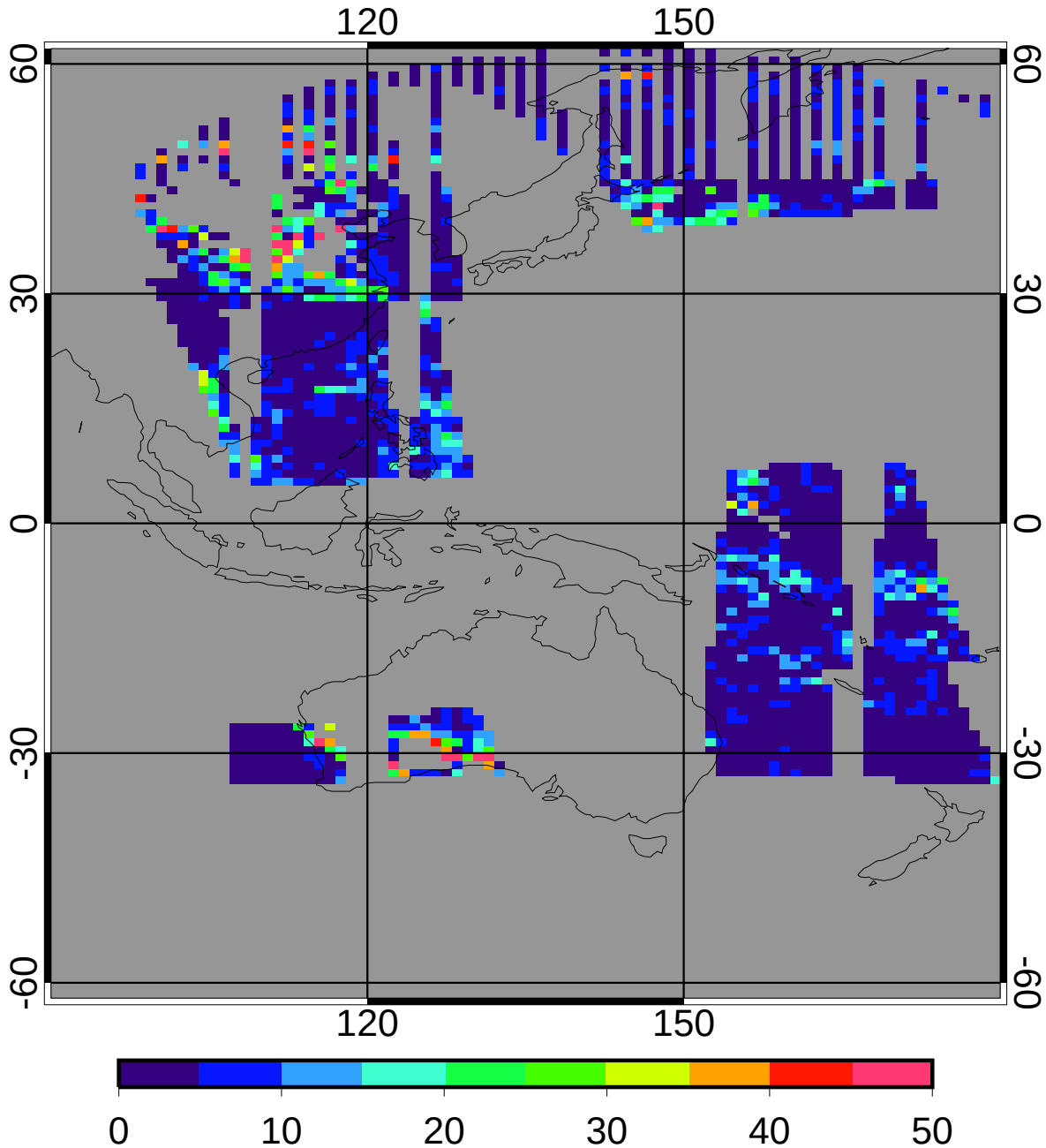
2ch Oct 2010



bias	-0.61	-0.24%
domain sigma	8.59	3.40%

GGEO - CERES Daytime Cloud Temperature (K) RMS

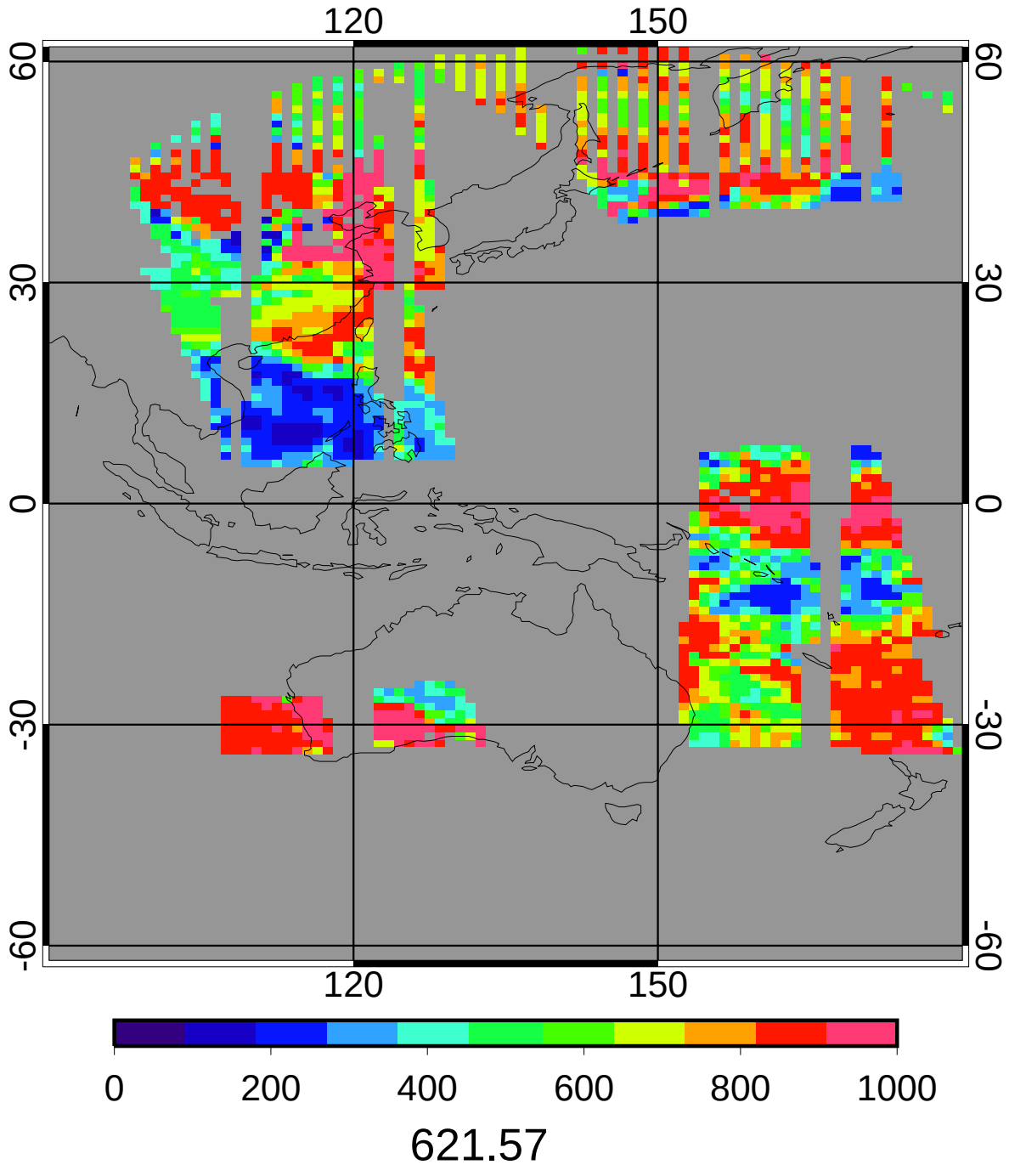
2ch Oct 2010



regave rms	5.62	2.22%
domain rms	9.57	3.79%

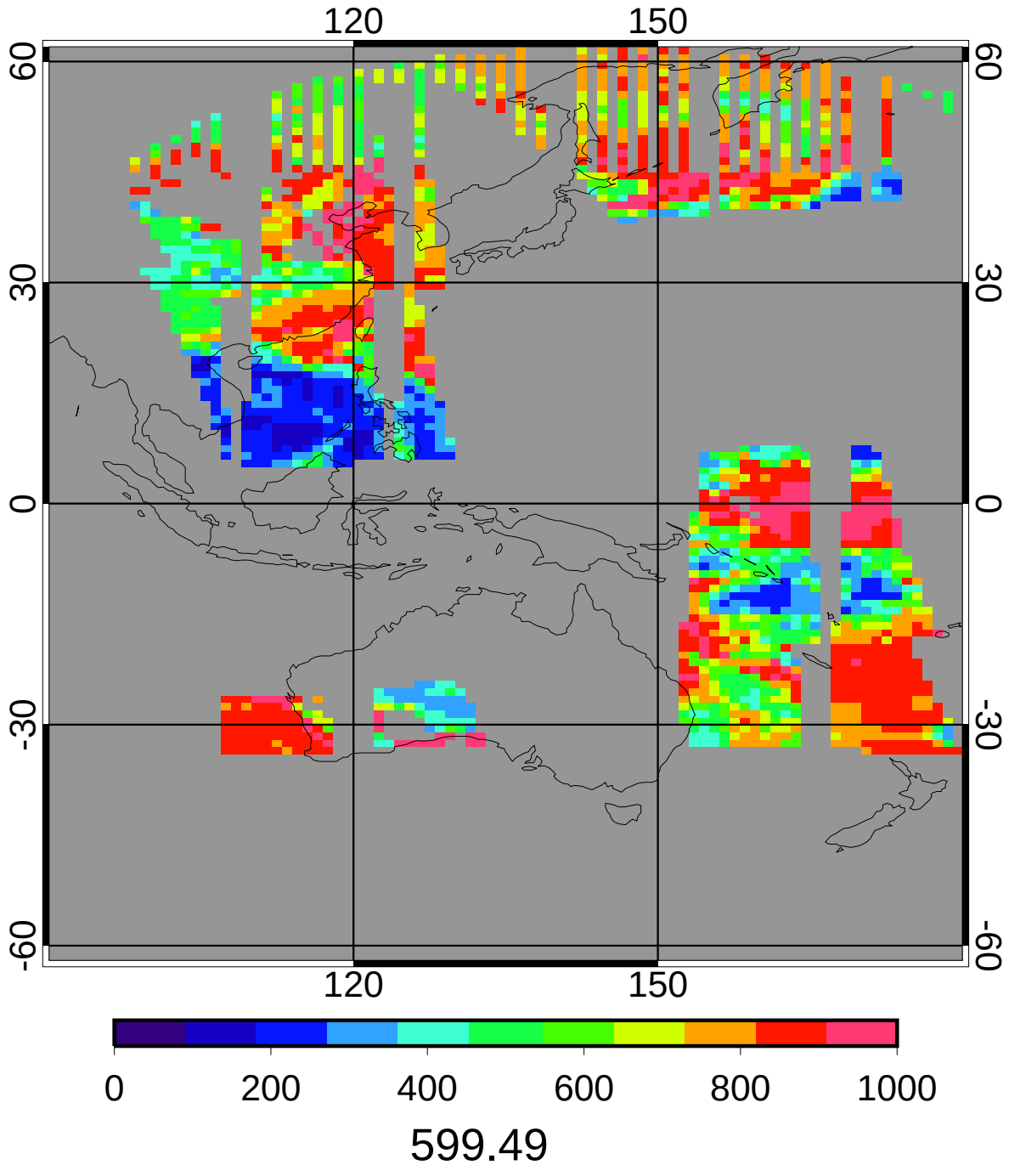
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Oct 2010



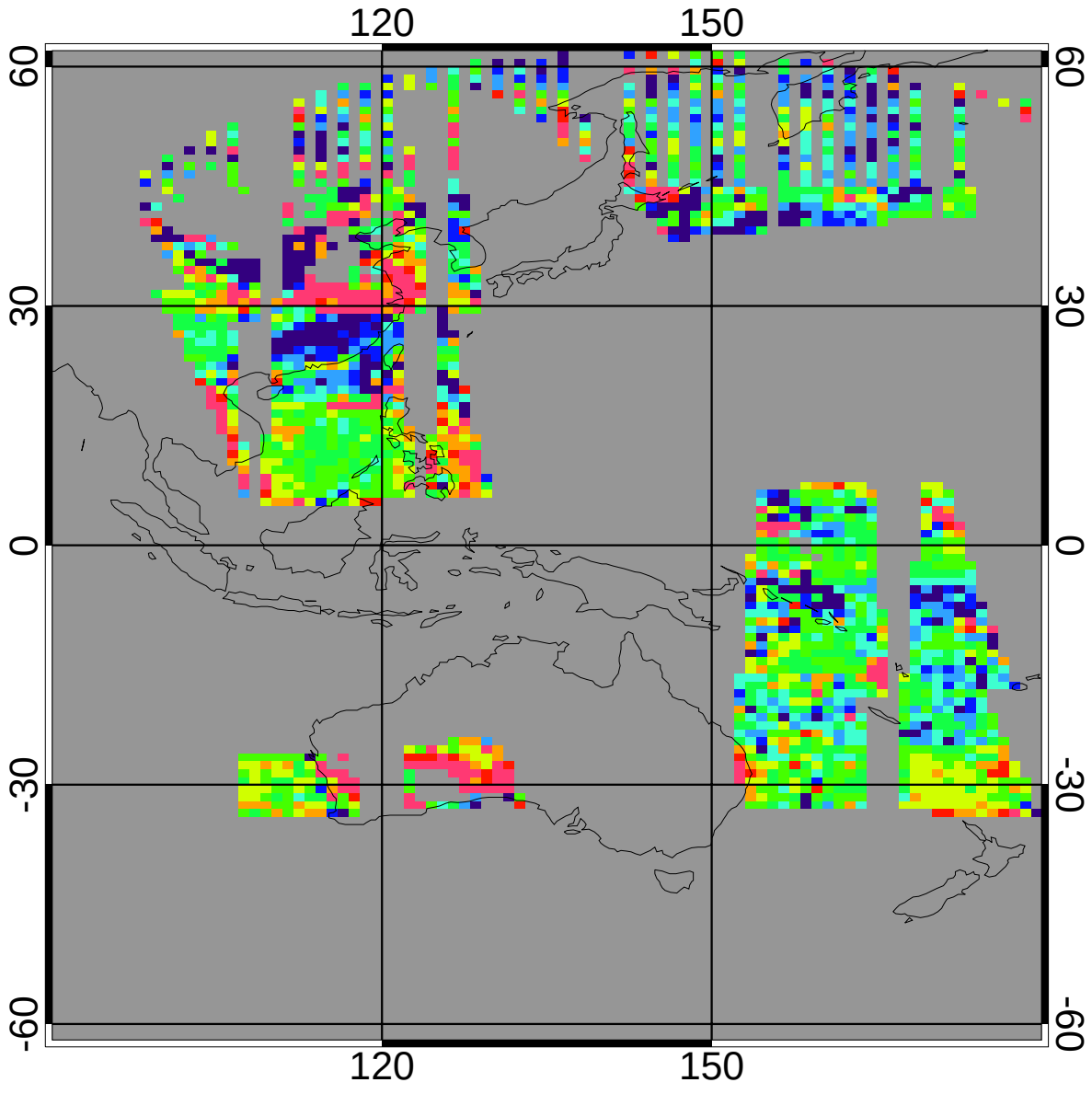
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Oct 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

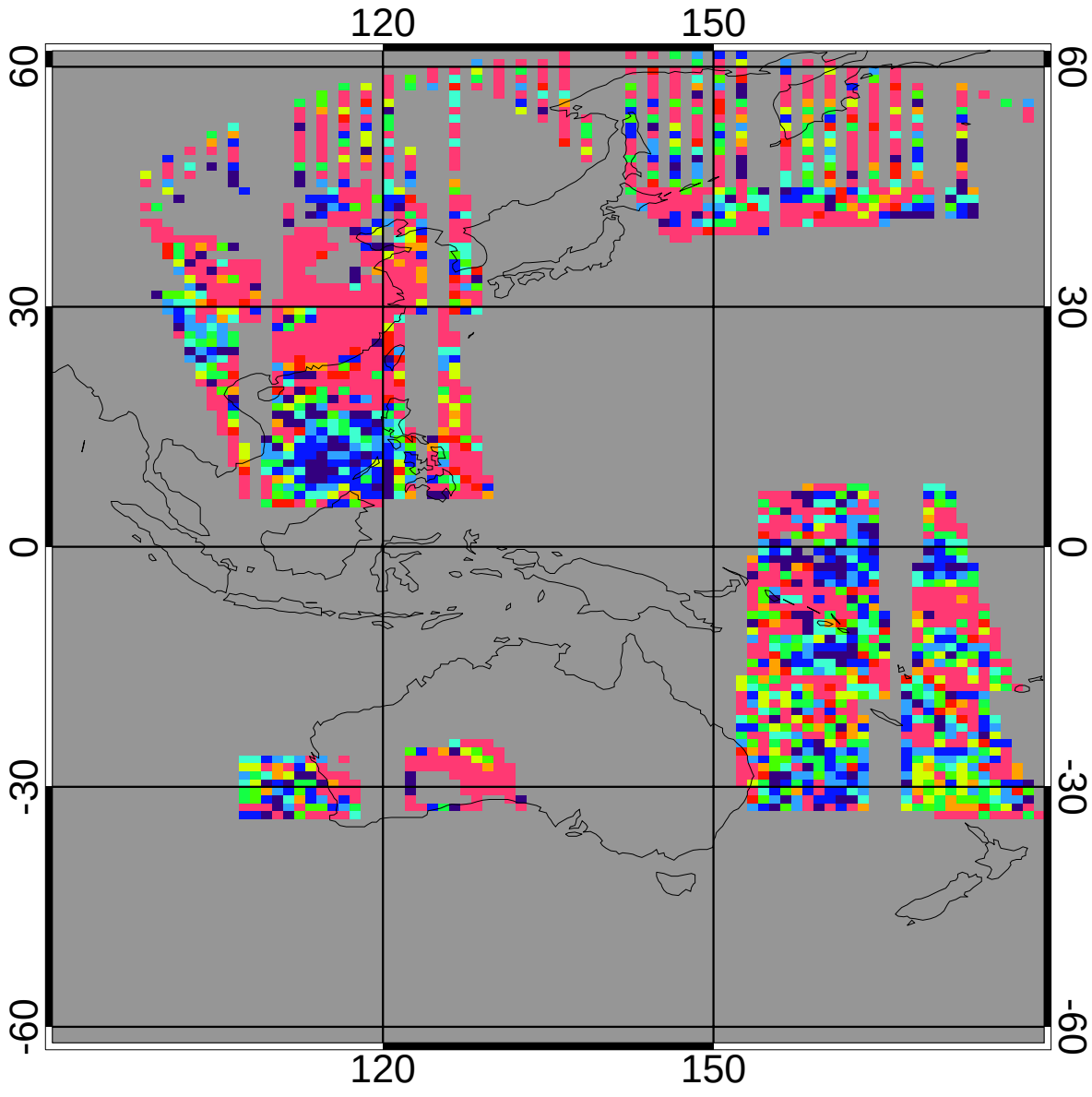
2ch Oct 2010



bias	-4.19	-0.70%
domain sigma	77.64	12.95%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

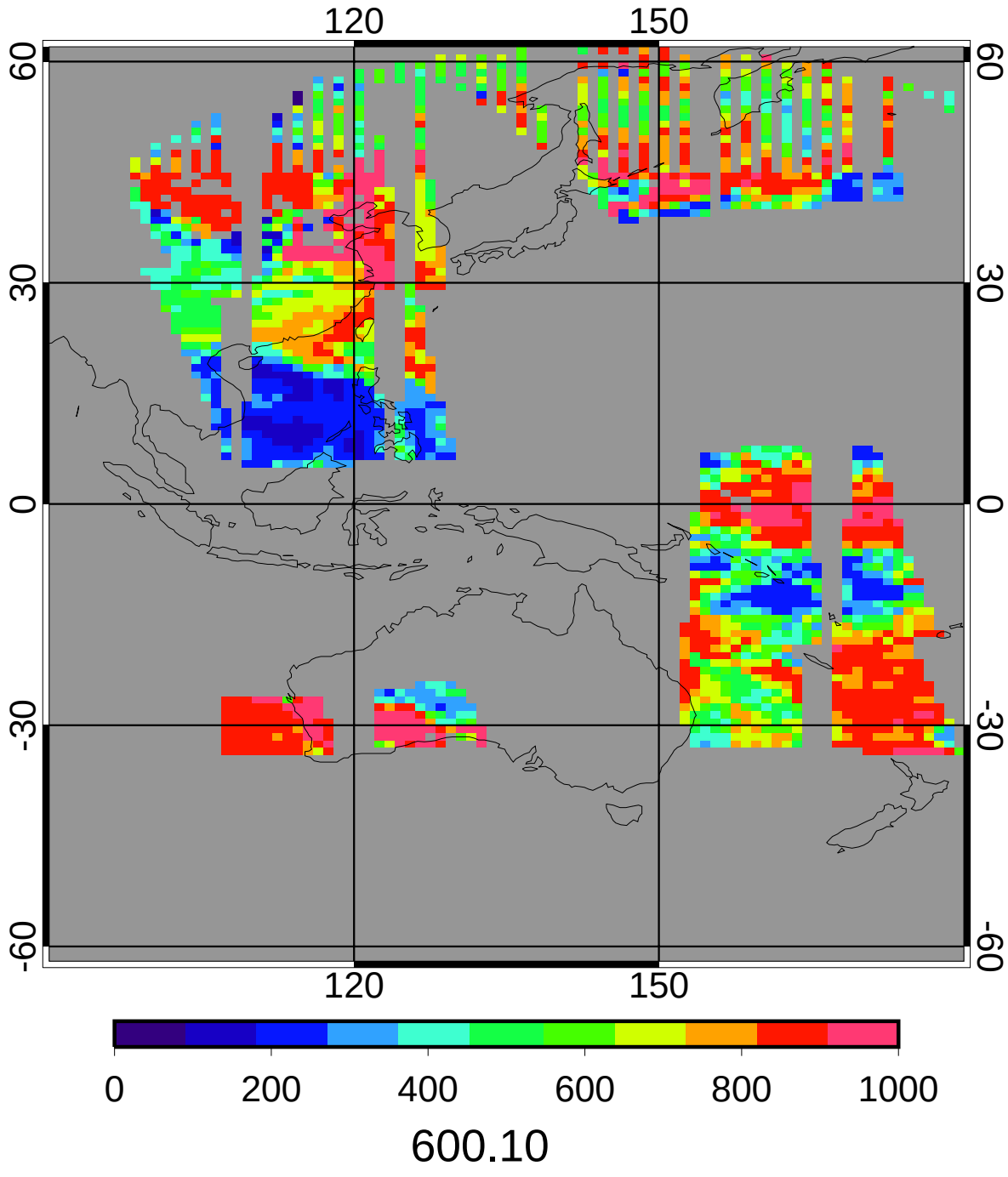
2ch Oct 2010



regave rms	52.52	8.76%
domain rms	89.67	14.96%

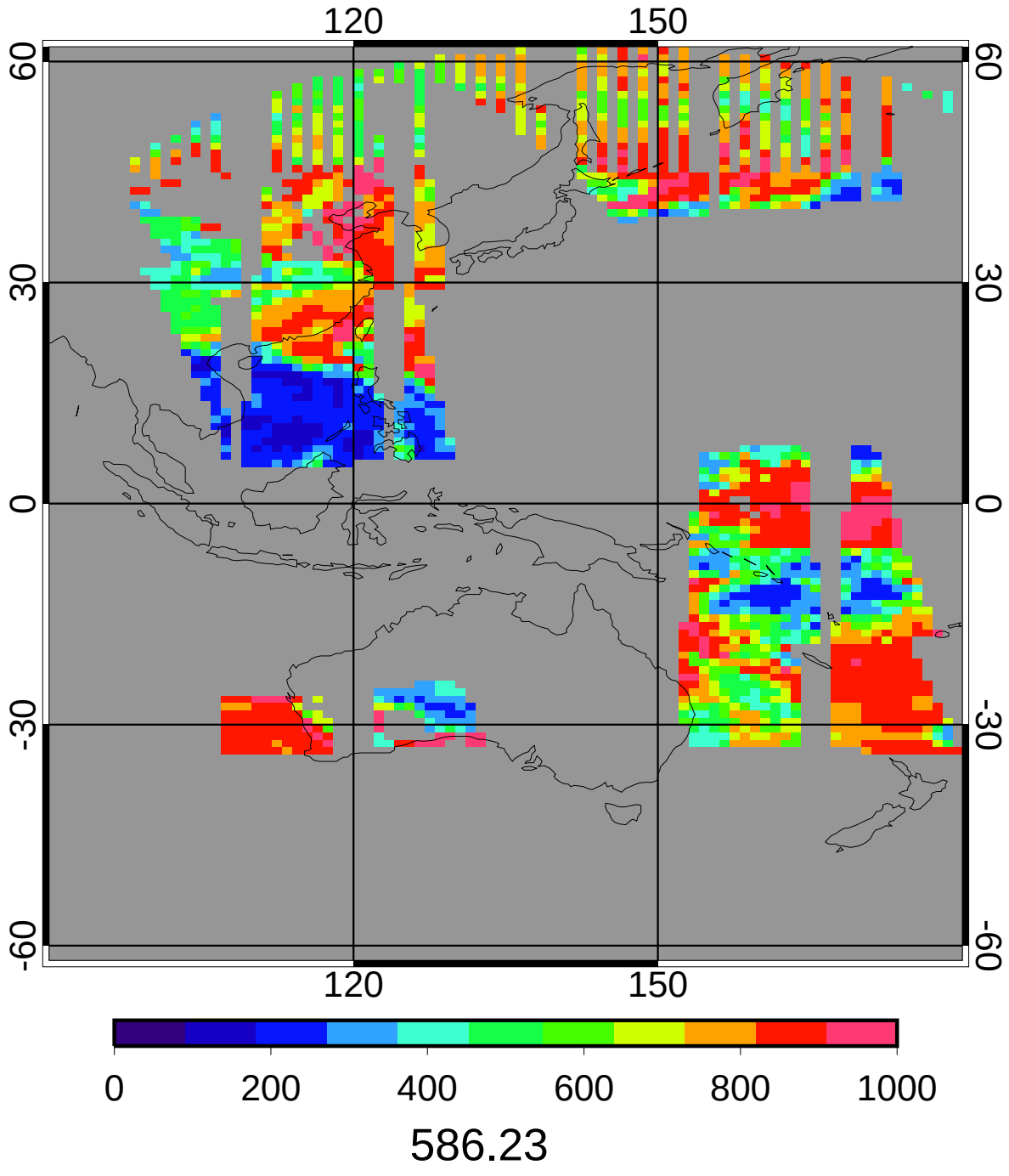
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Oct 2010



CERES MEAN Daytime Cloud Top Pressure (mb)

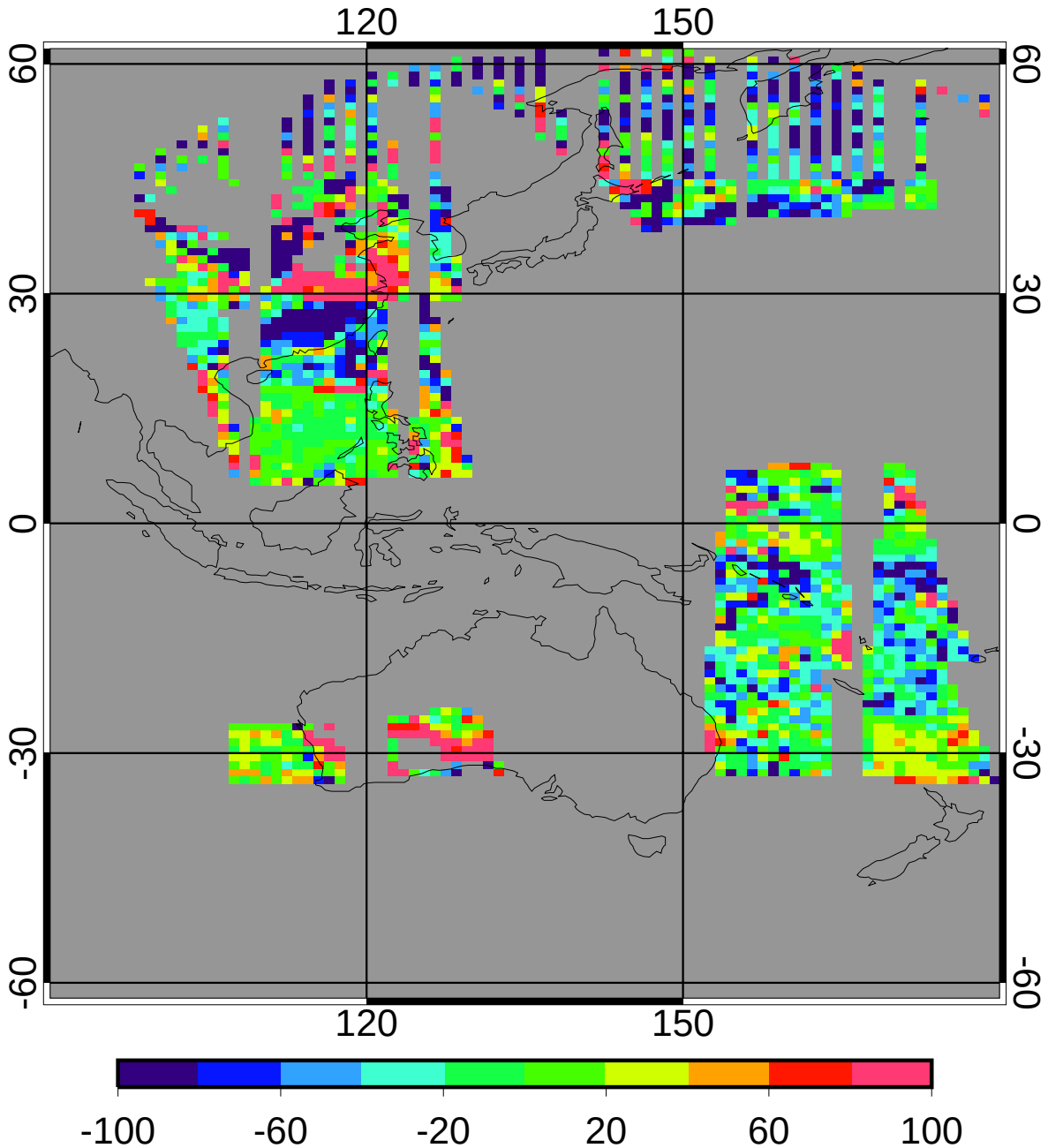
2ch Oct 2010



586.23

GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

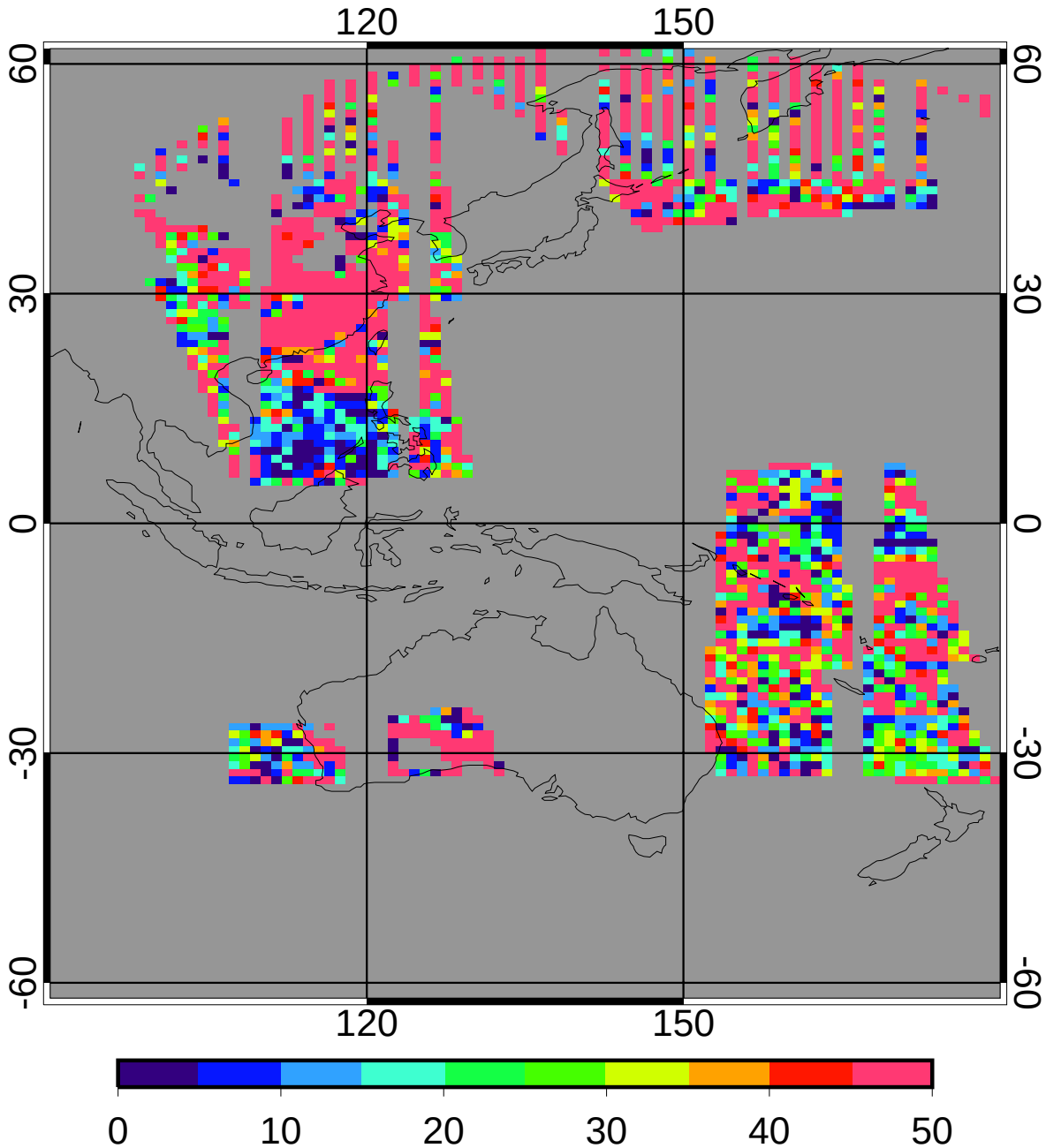
2ch Oct 2010



bias	-11.03	-1.88%
domain sigma	79.84	13.62%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

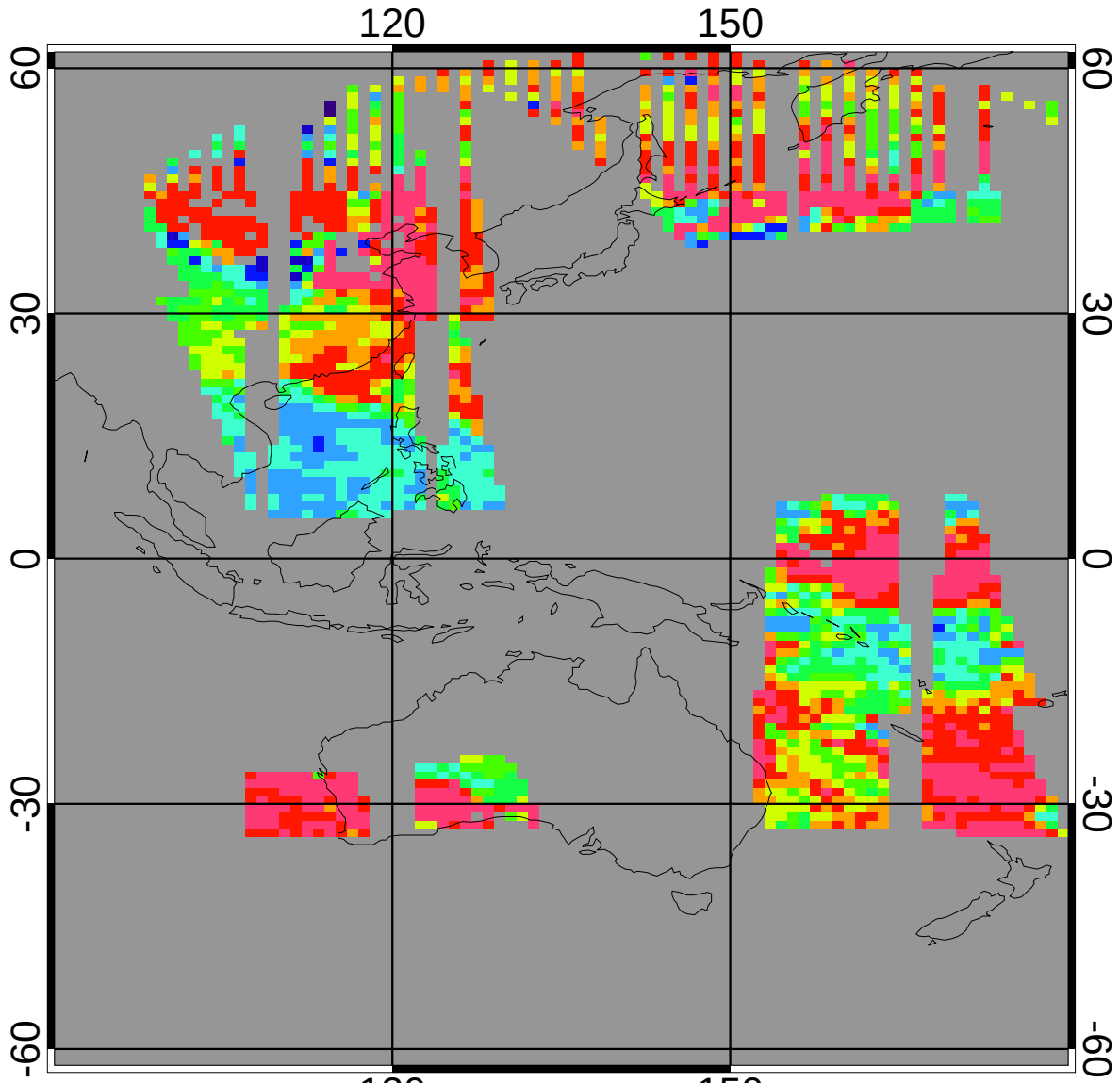
2ch Oct 2010

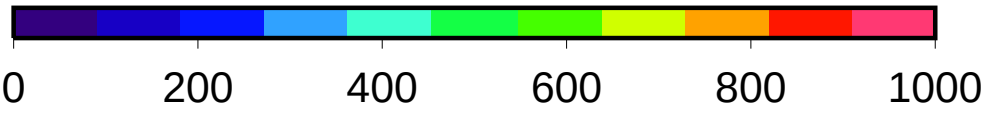


regave rms	55.38	9.45%
domain rms	93.66	15.98%

GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010

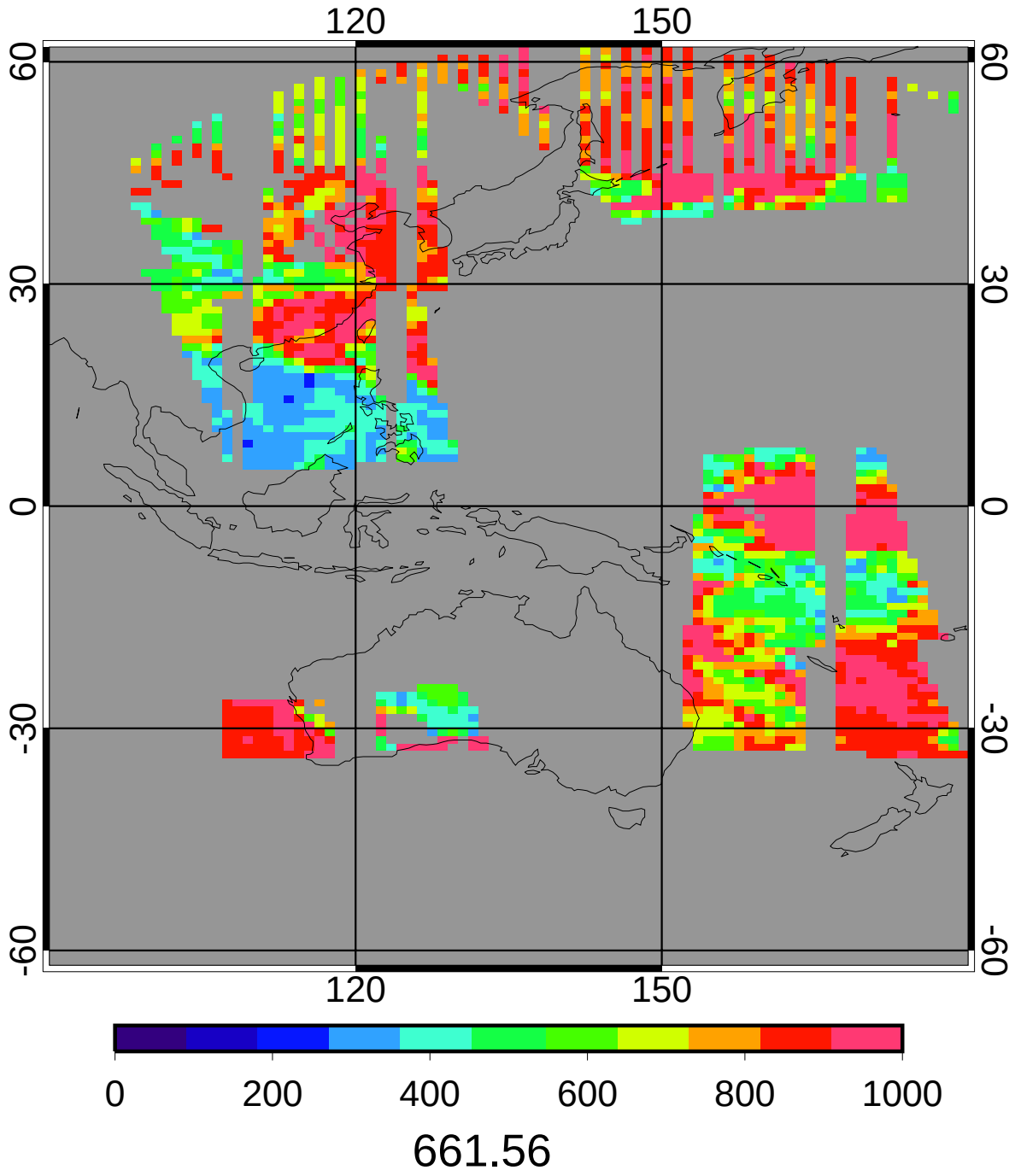




672.33

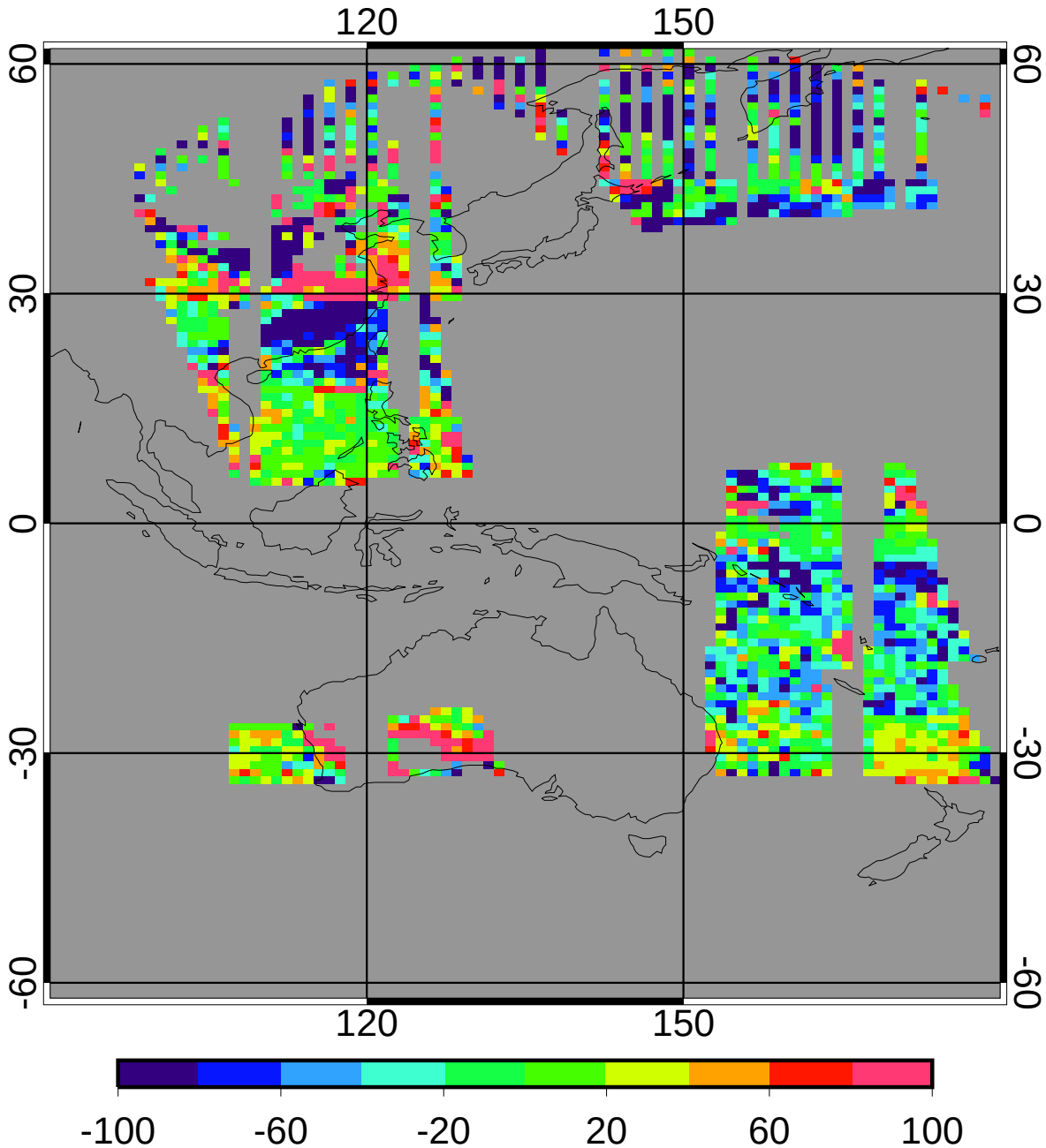
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

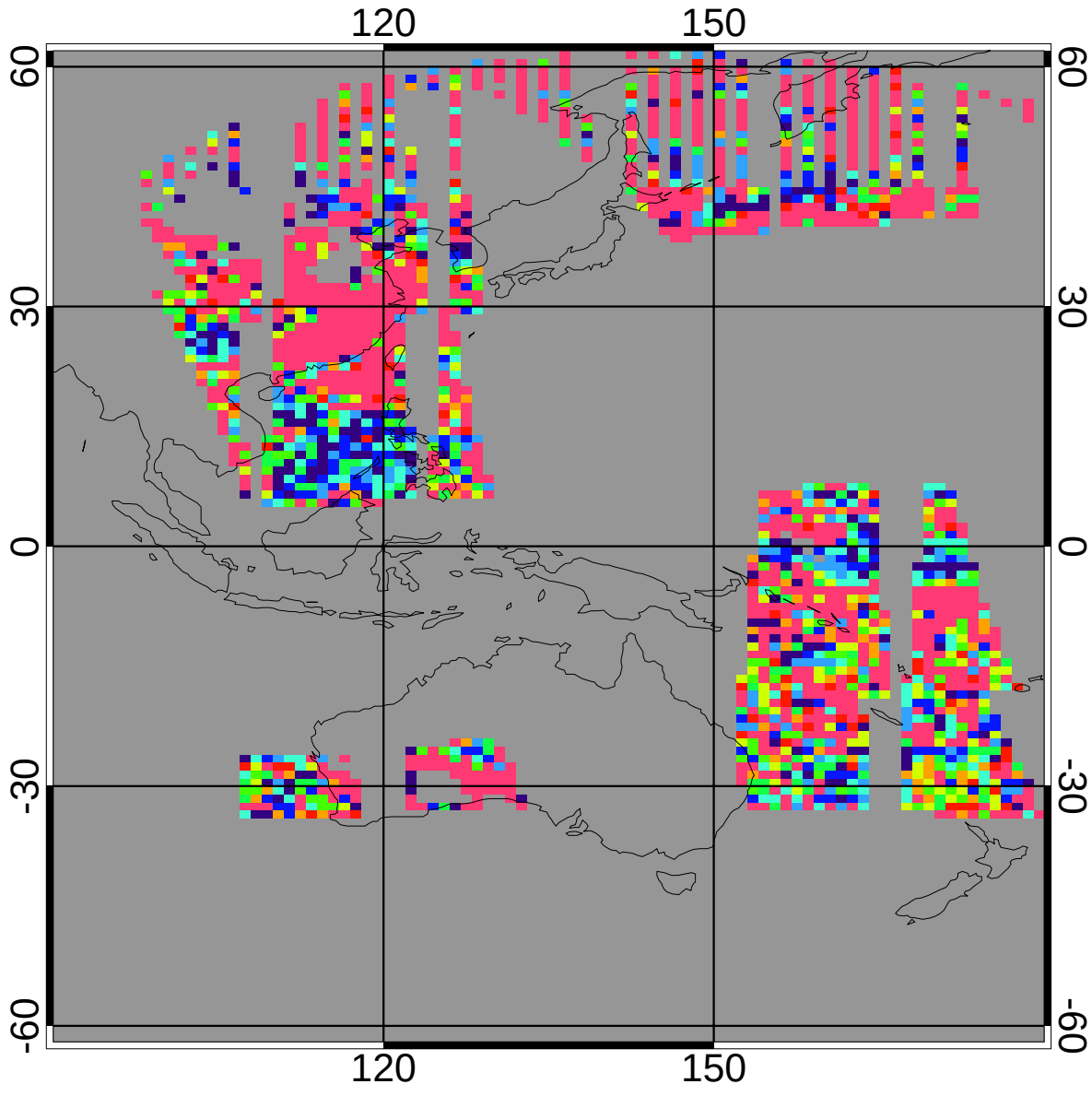
2ch Oct 2010



bias	-14.26	-2.16%
domain sigma	80.55	12.18%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

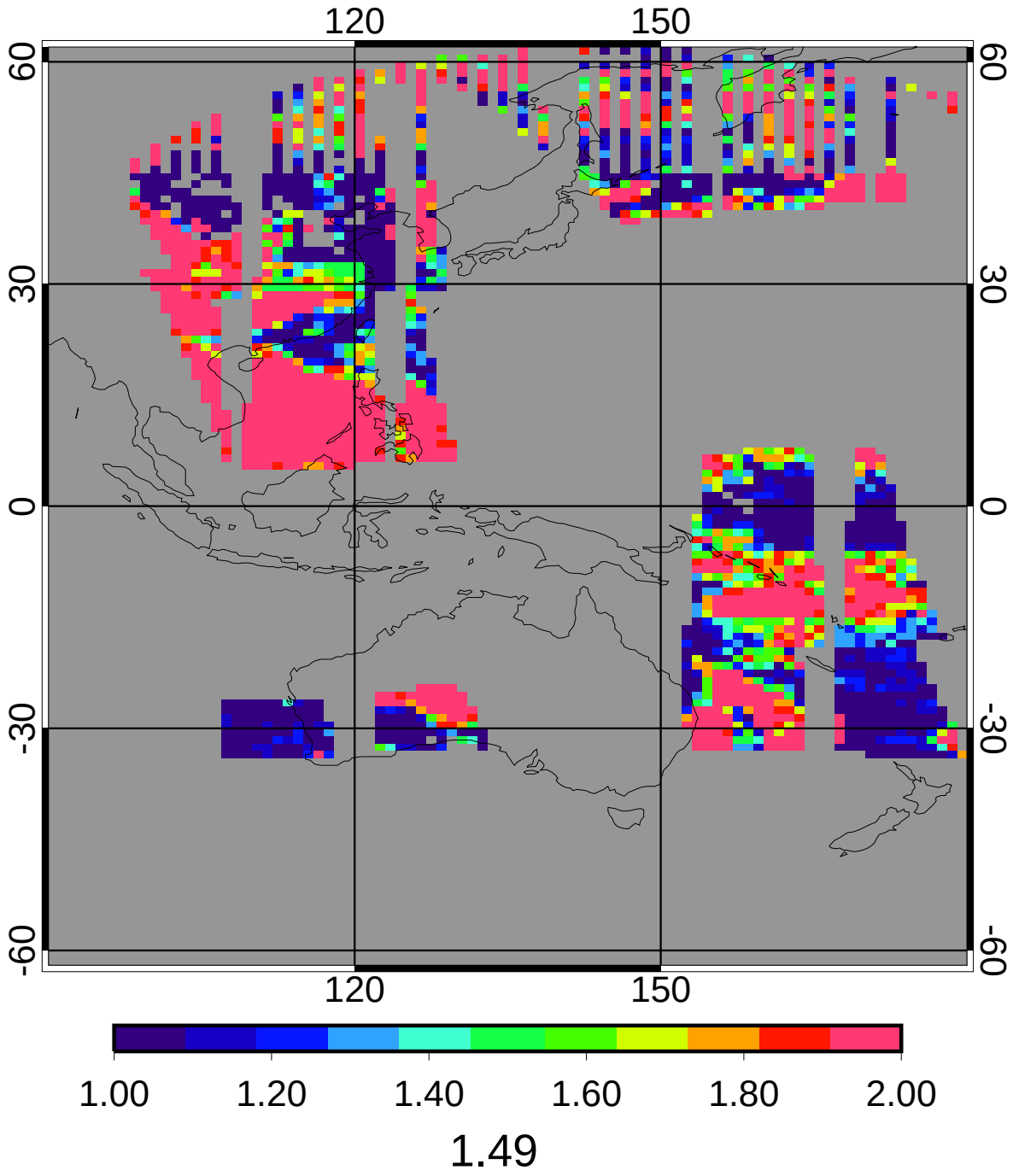
2ch Oct 2010



regave rms	57.79	8.73%
domain rms	94.57	14.30%

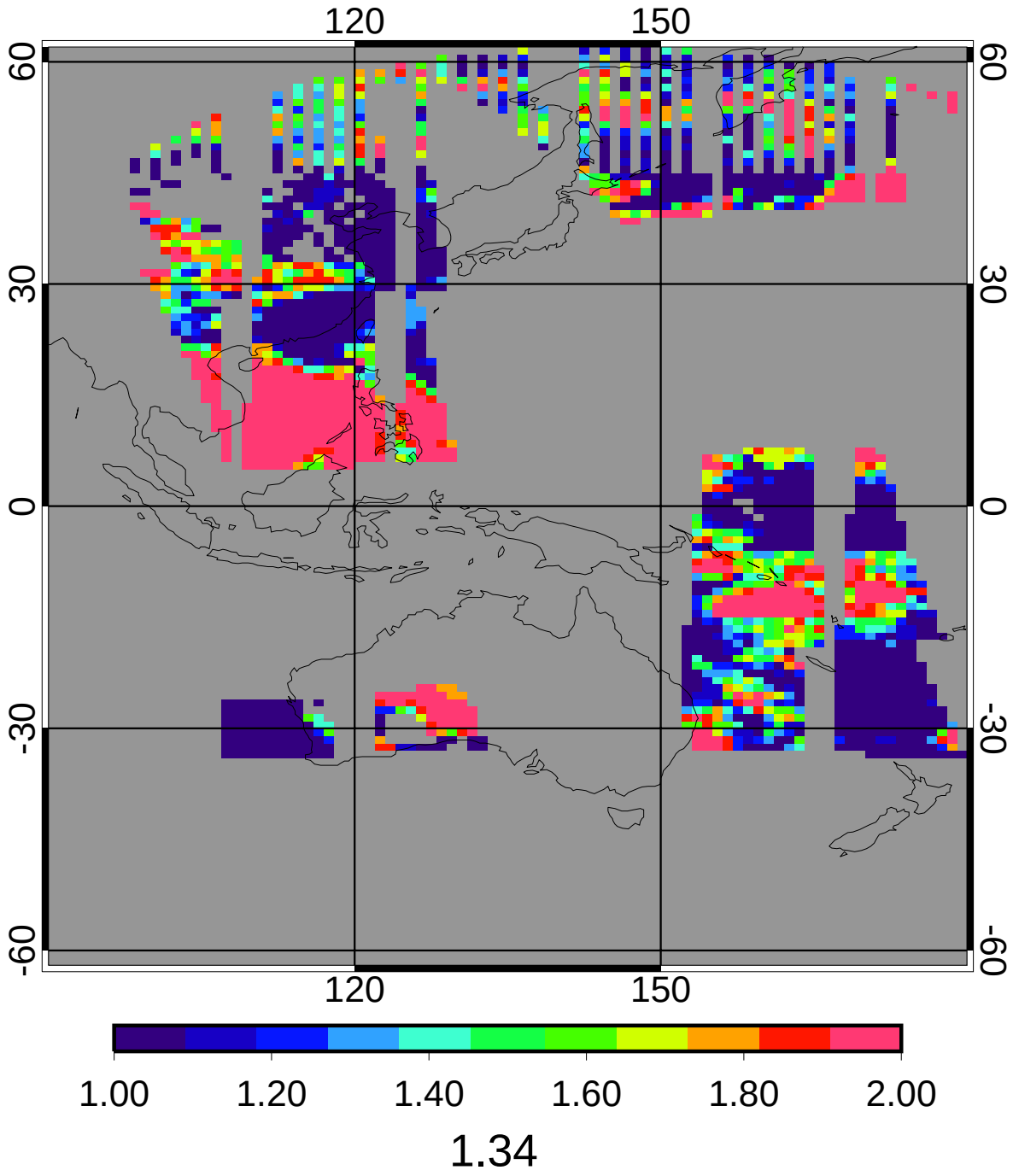
GGEO MEAN Daytime Cloud Phase

2ch Oct 2010



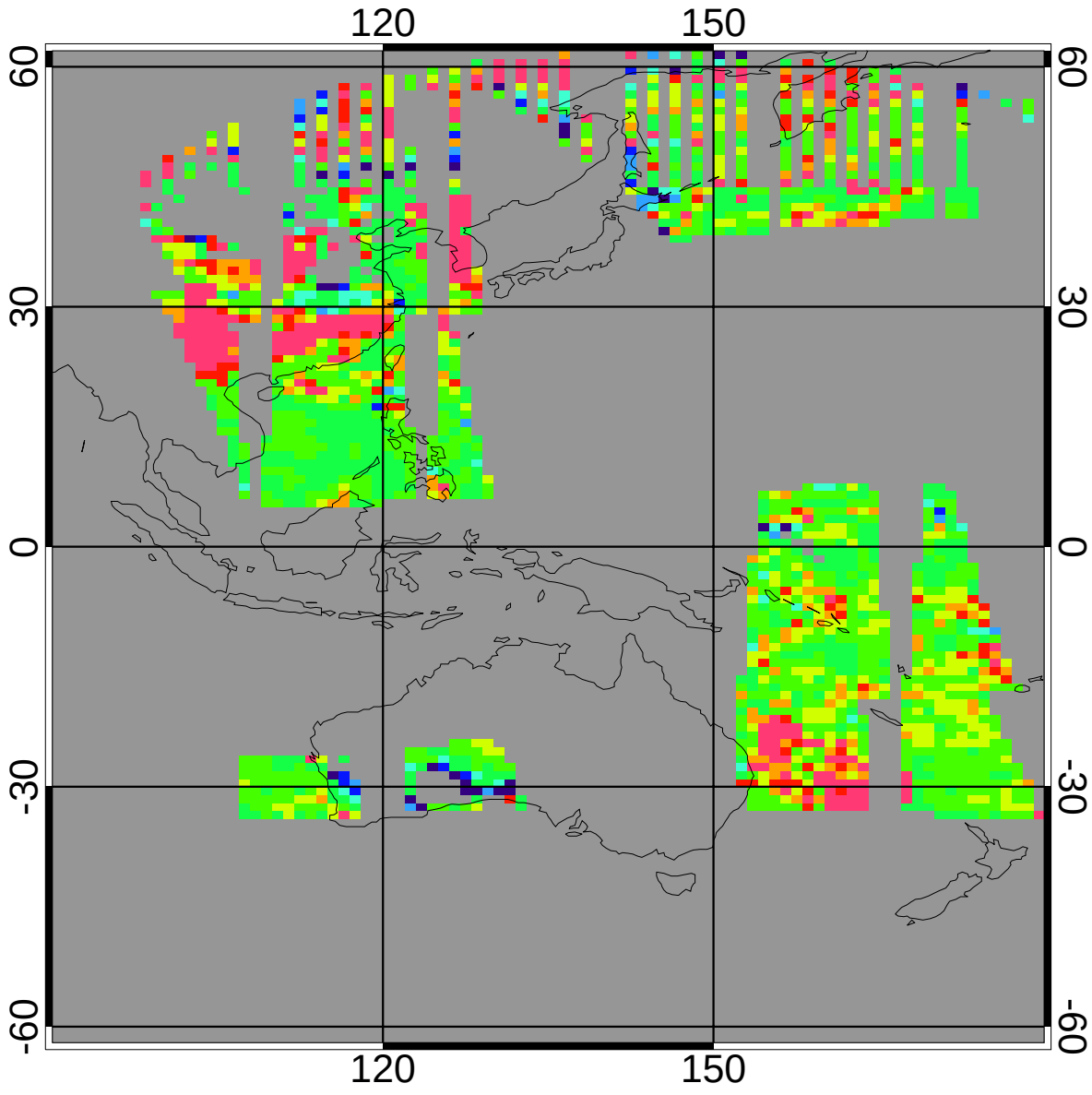
CERES MEAN Daytime Cloud Phase

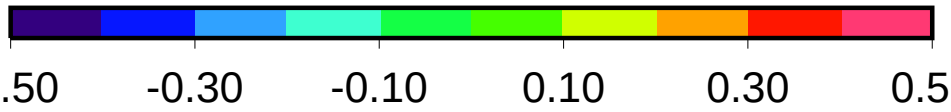
2ch Oct 2010



GGEO - CERES Daytime Cloud Phase Bias

2ch Oct 2010

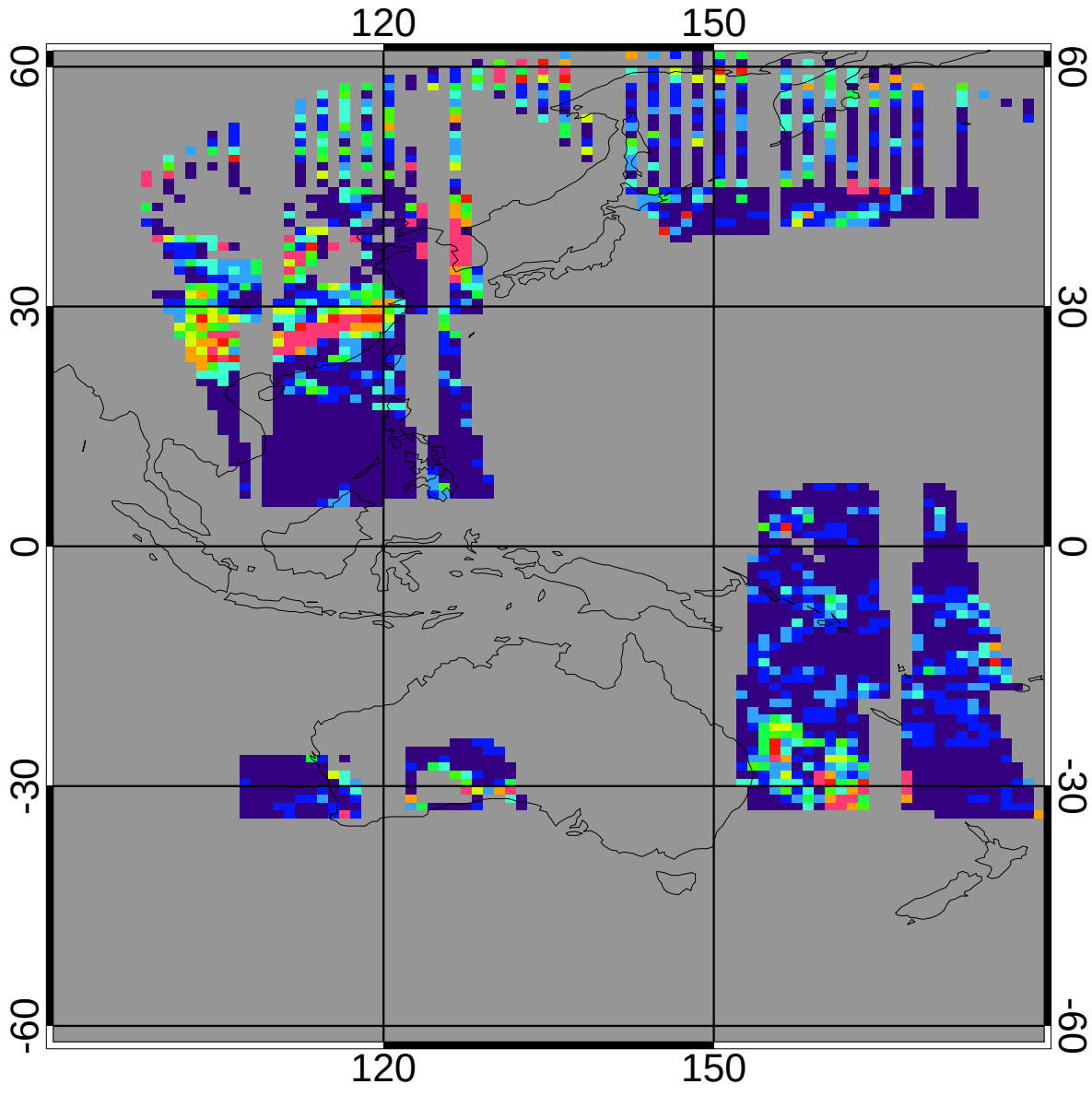




bias	0.12	8.75%
domain sigma	0.21	15.80%

GGEO - CERES Daytime Cloud Phase RMS

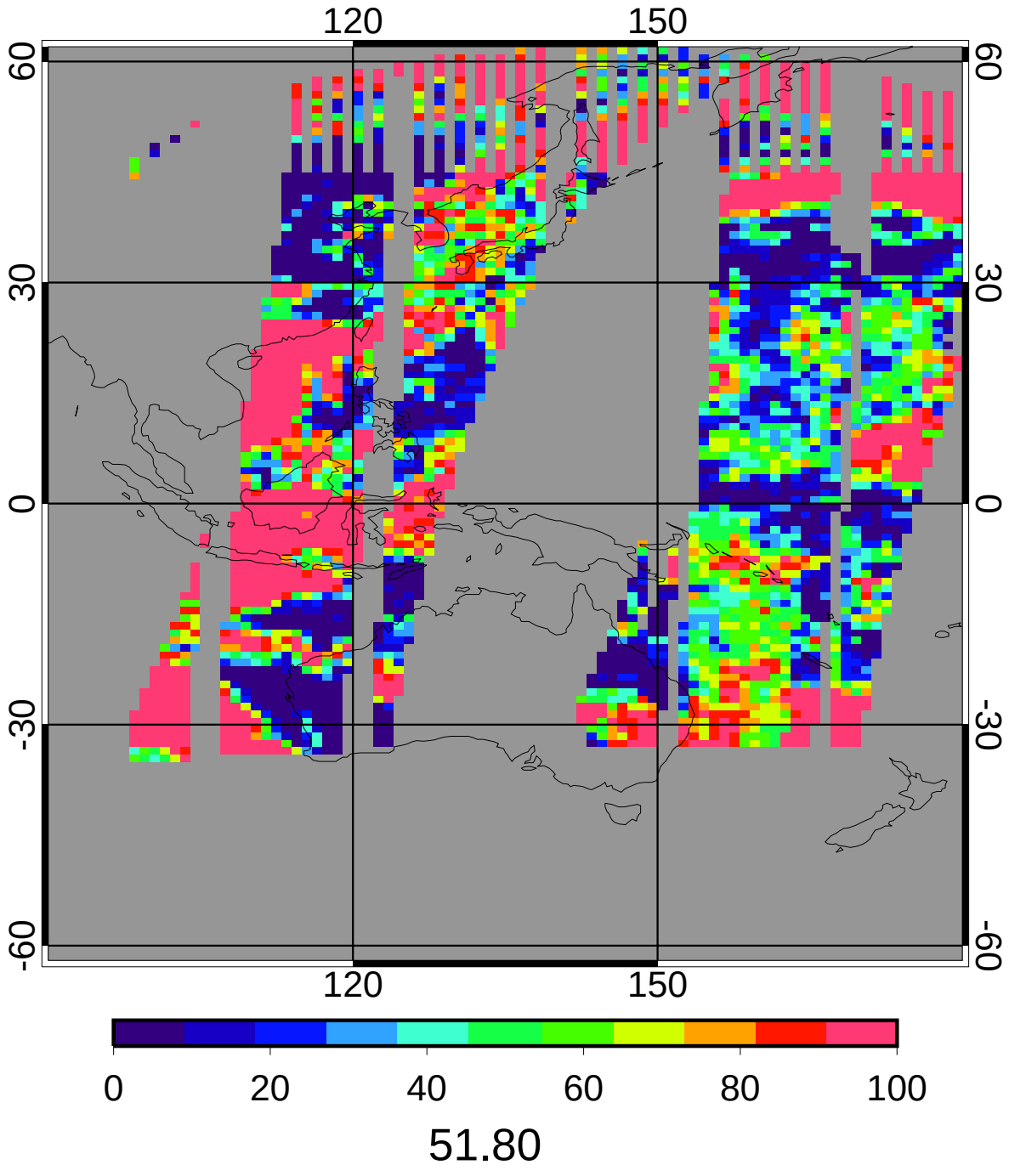
2ch Oct 2010



regave rms	0.16	11.89%
domain rms	0.27	20.10%

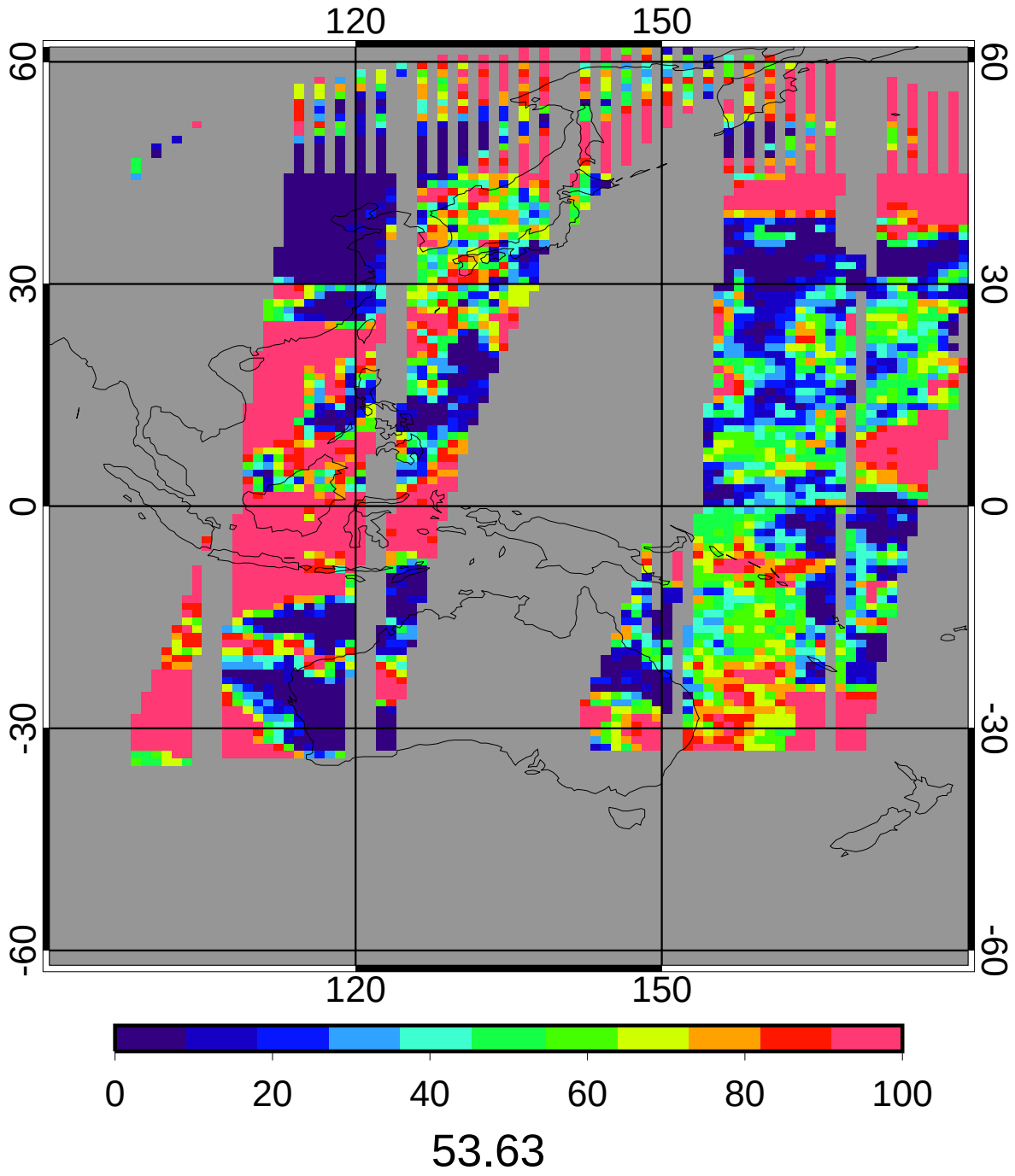
GGEO MEAN Nighttime Cloud Amount (%)

2ch Oct 2010



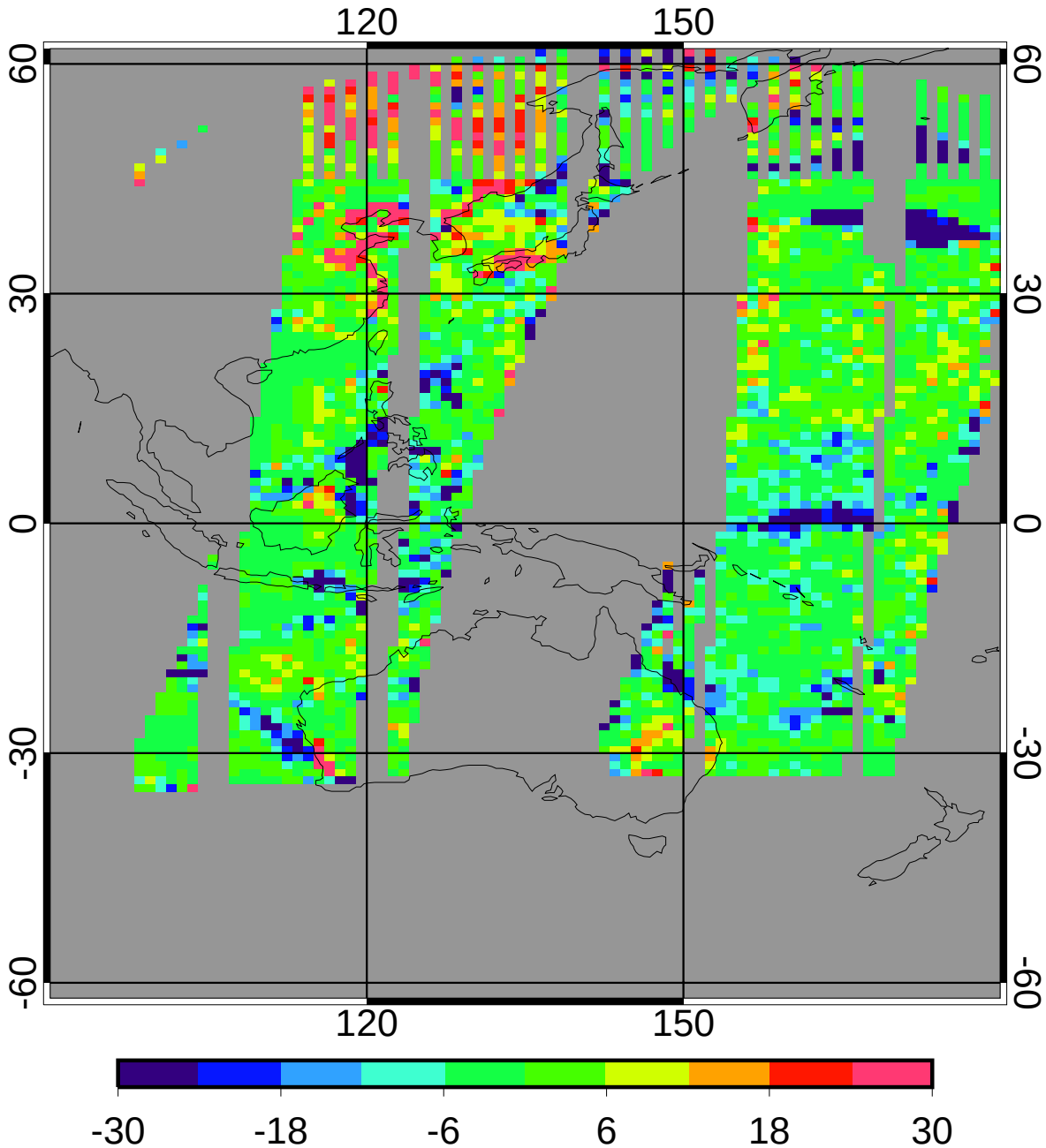
CERES MEAN Nighttime Cloud Amount (%)

2ch Oct 2010



GGEO - CERES Nighttime Cloud Amount (%) Bias

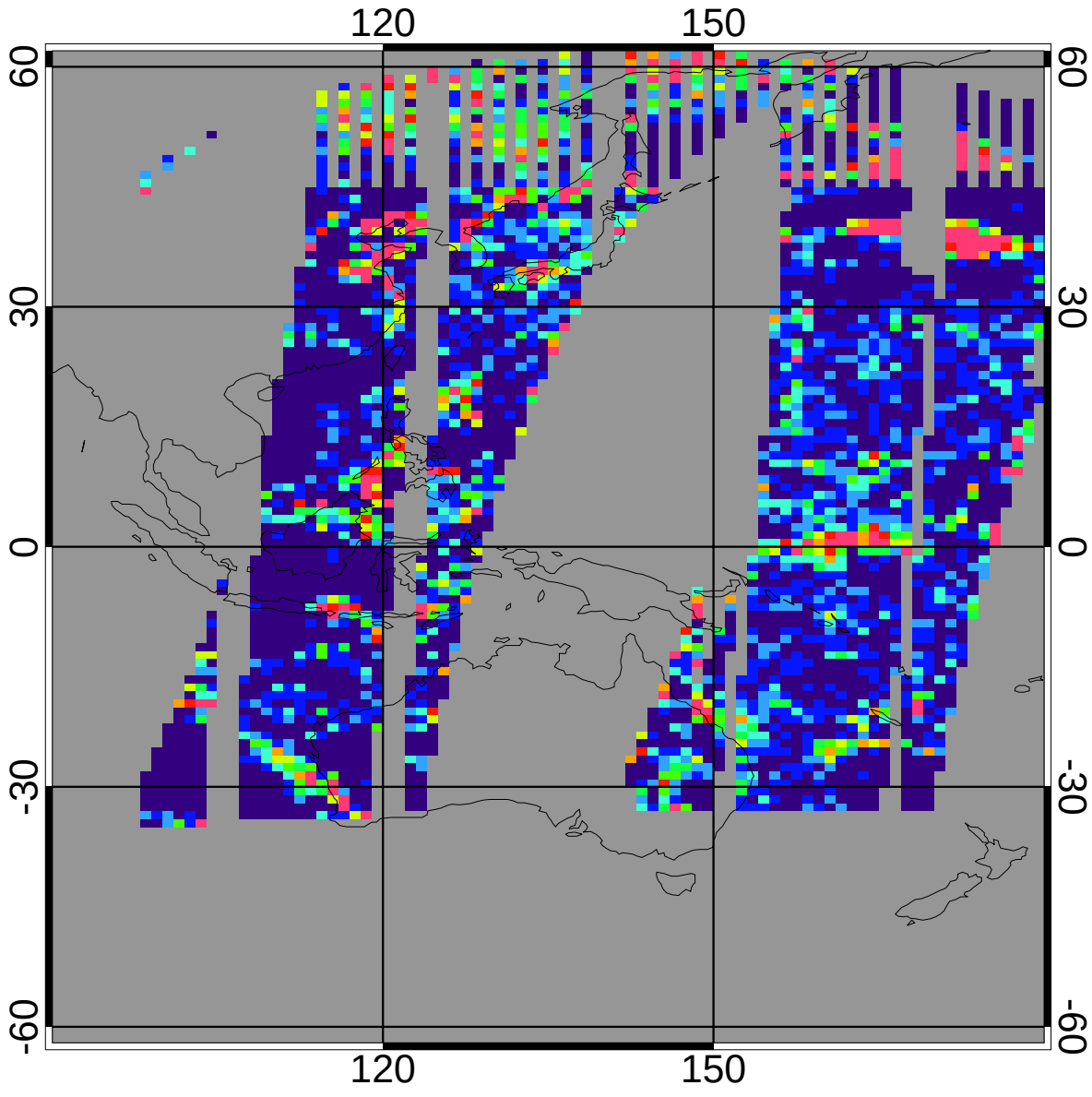
2ch Oct 2010



bias	-1.84	-3.43%
domain sigma	11.55	21.54%

GGEO - CERES Nighttime Cloud Amount (%) RMS

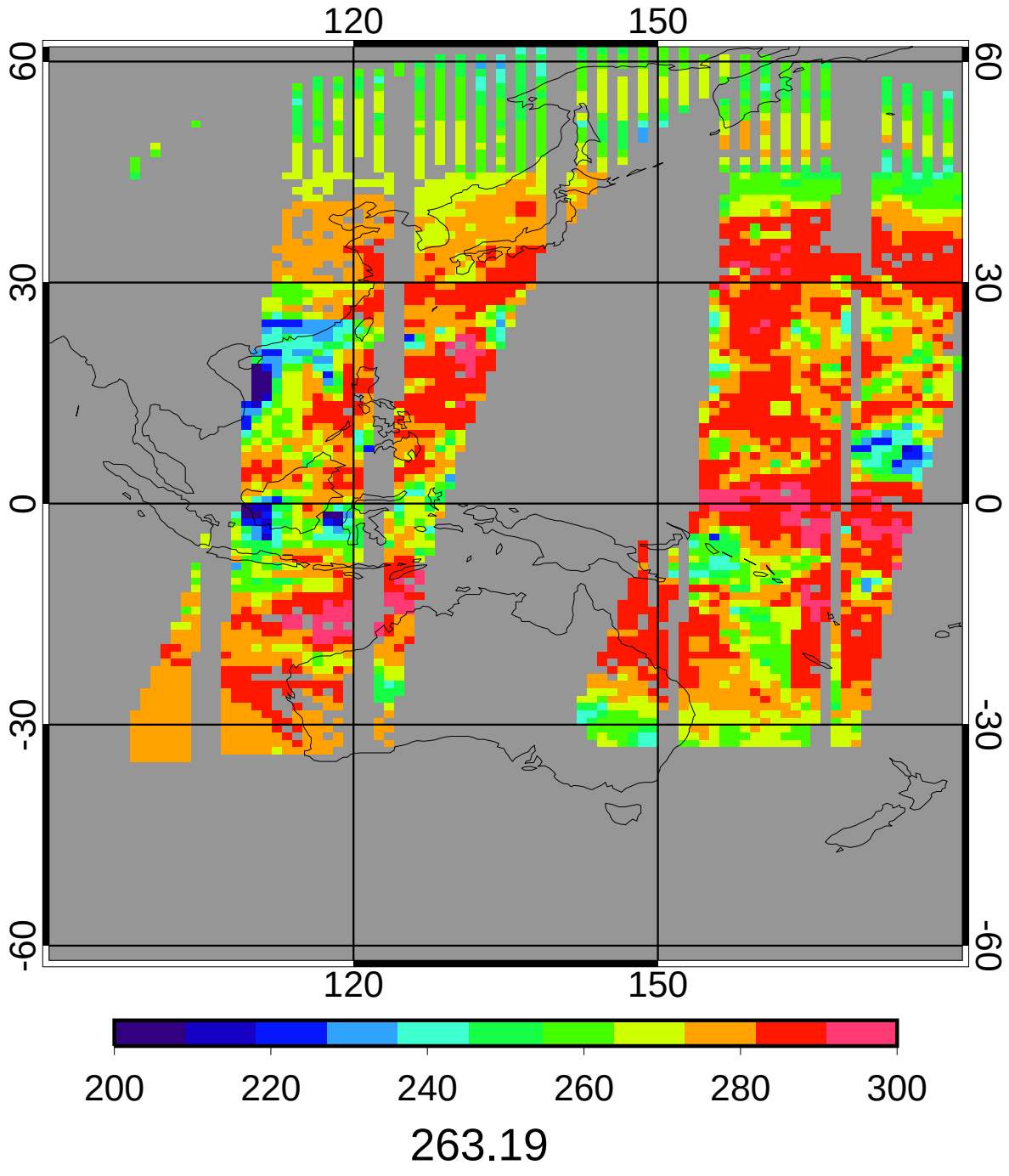
2ch Oct 2010



regave rms	7.92	14.77%
domain rms	12.83	23.92%

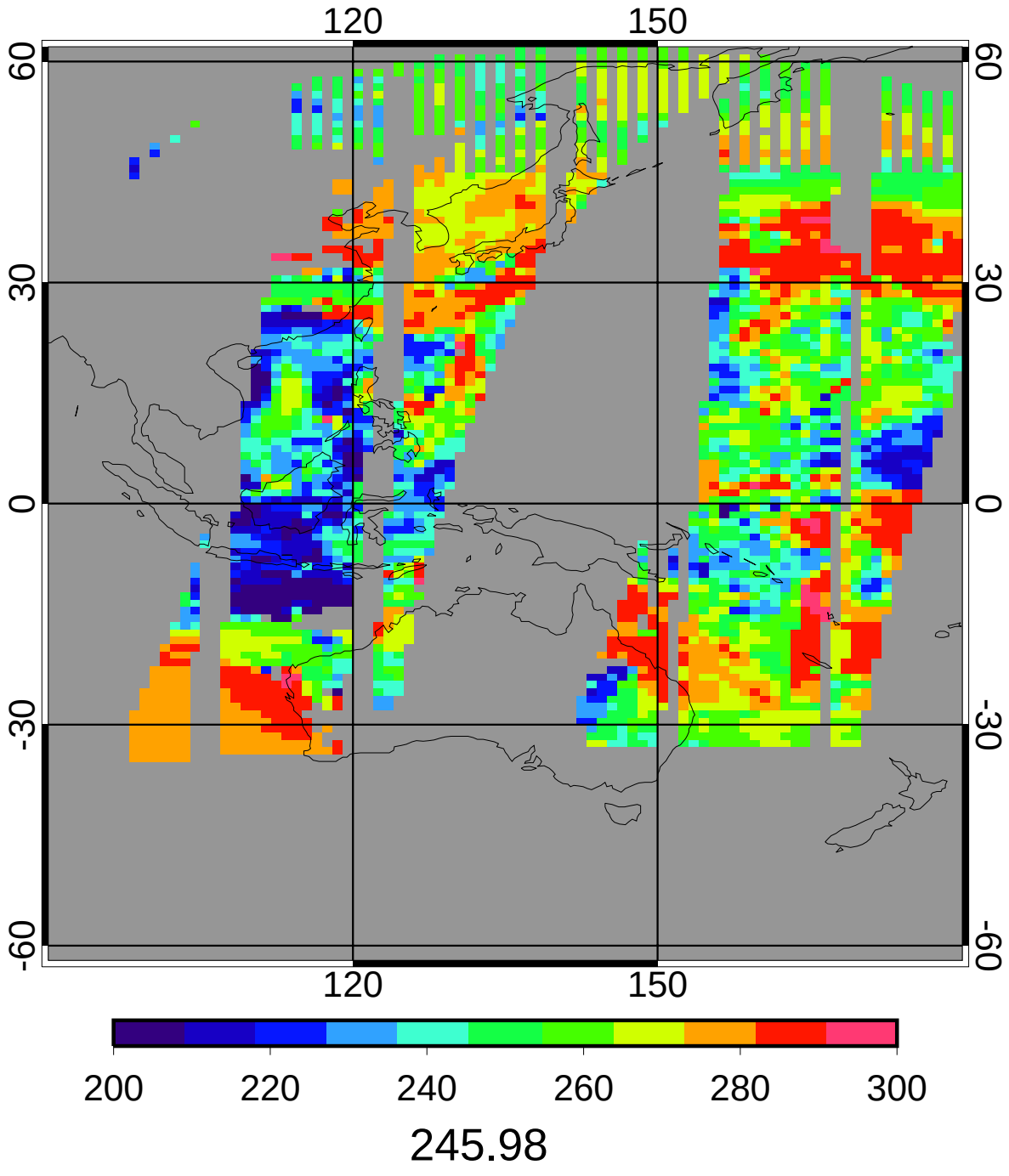
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Oct 2010



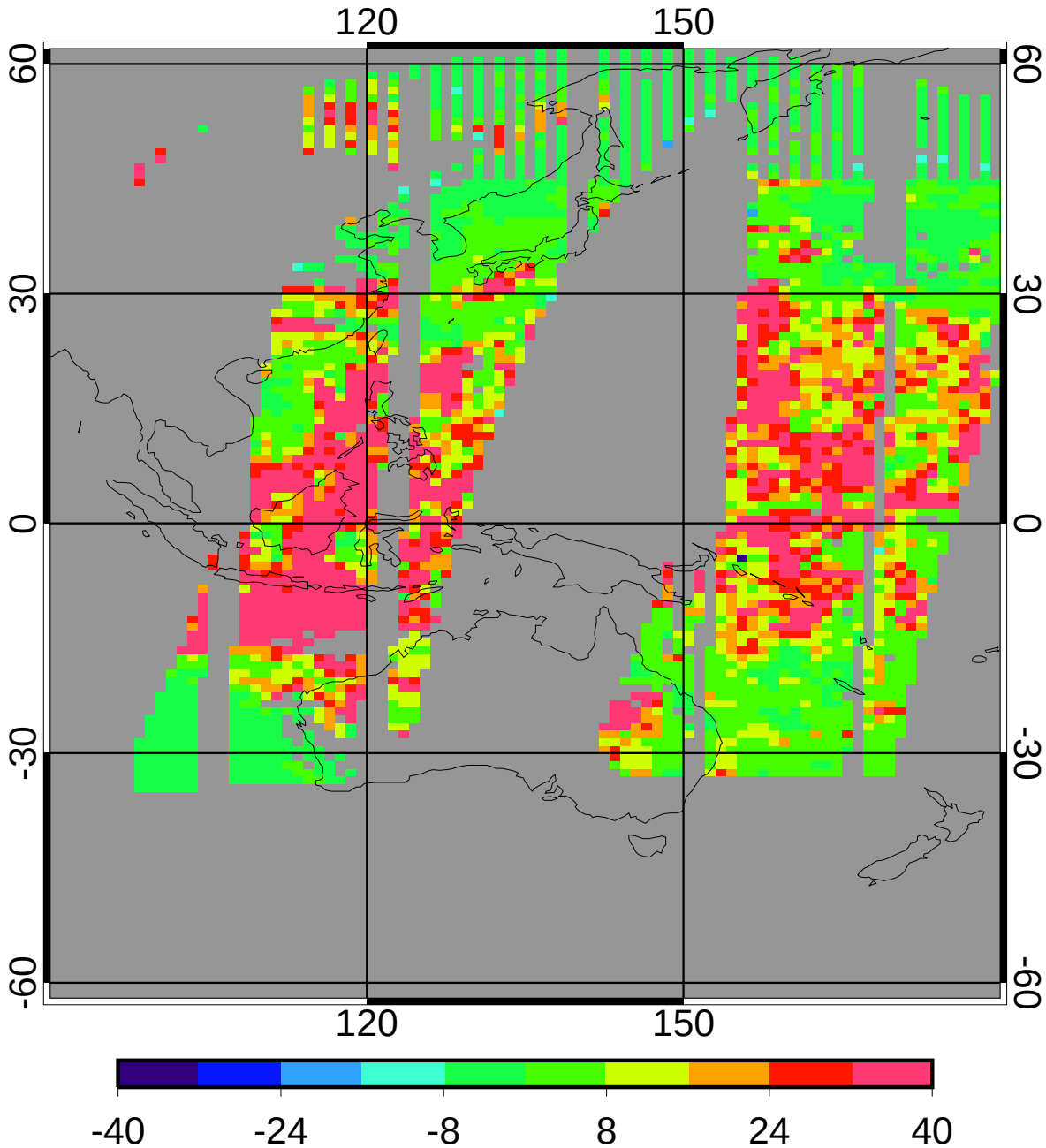
CERES MEAN Nighttime Cloud Temperature (K)

2ch Oct 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

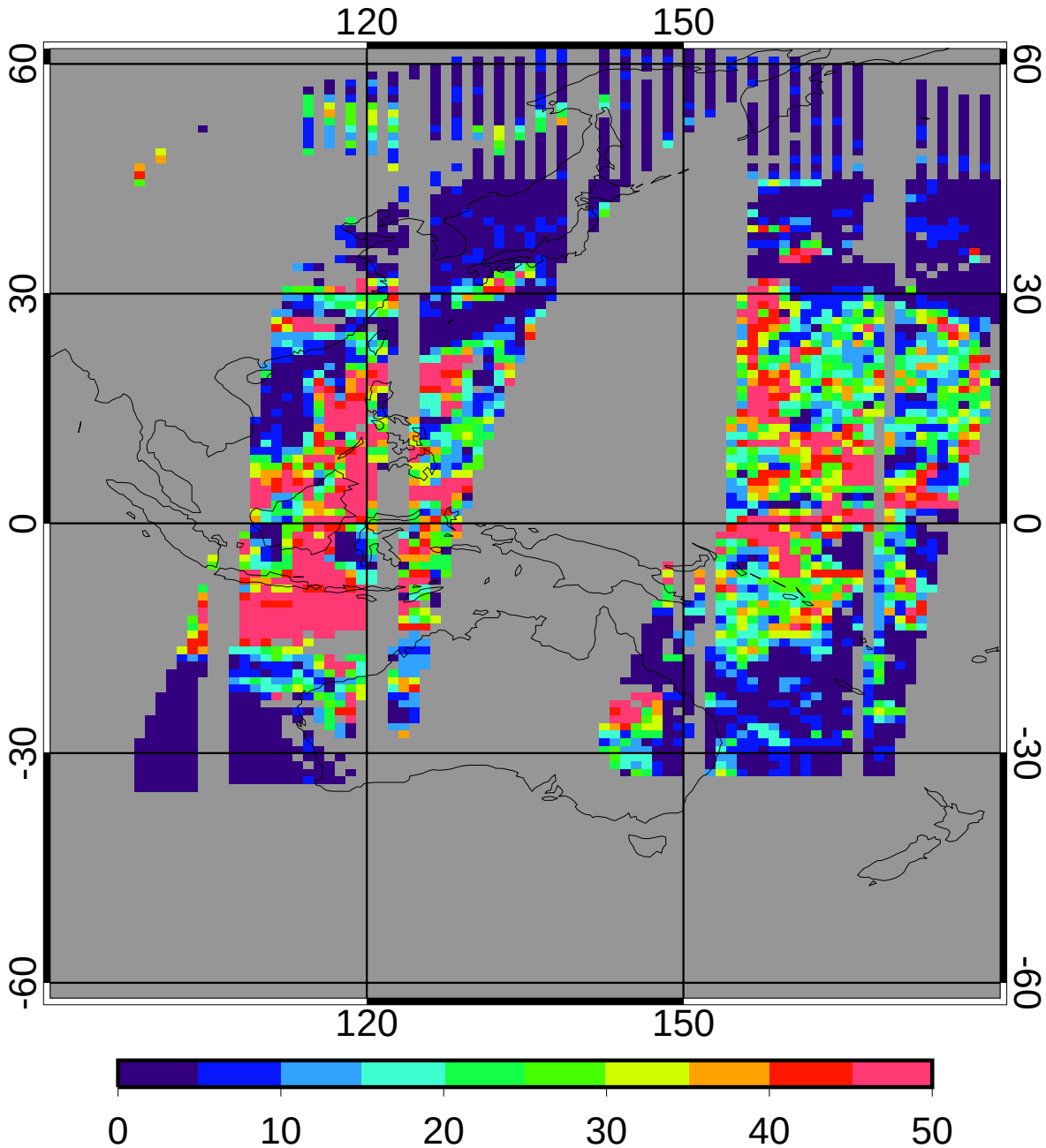
2ch Oct 2010



bias	16.03	6.52%
domain sigma	18.92	7.69%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

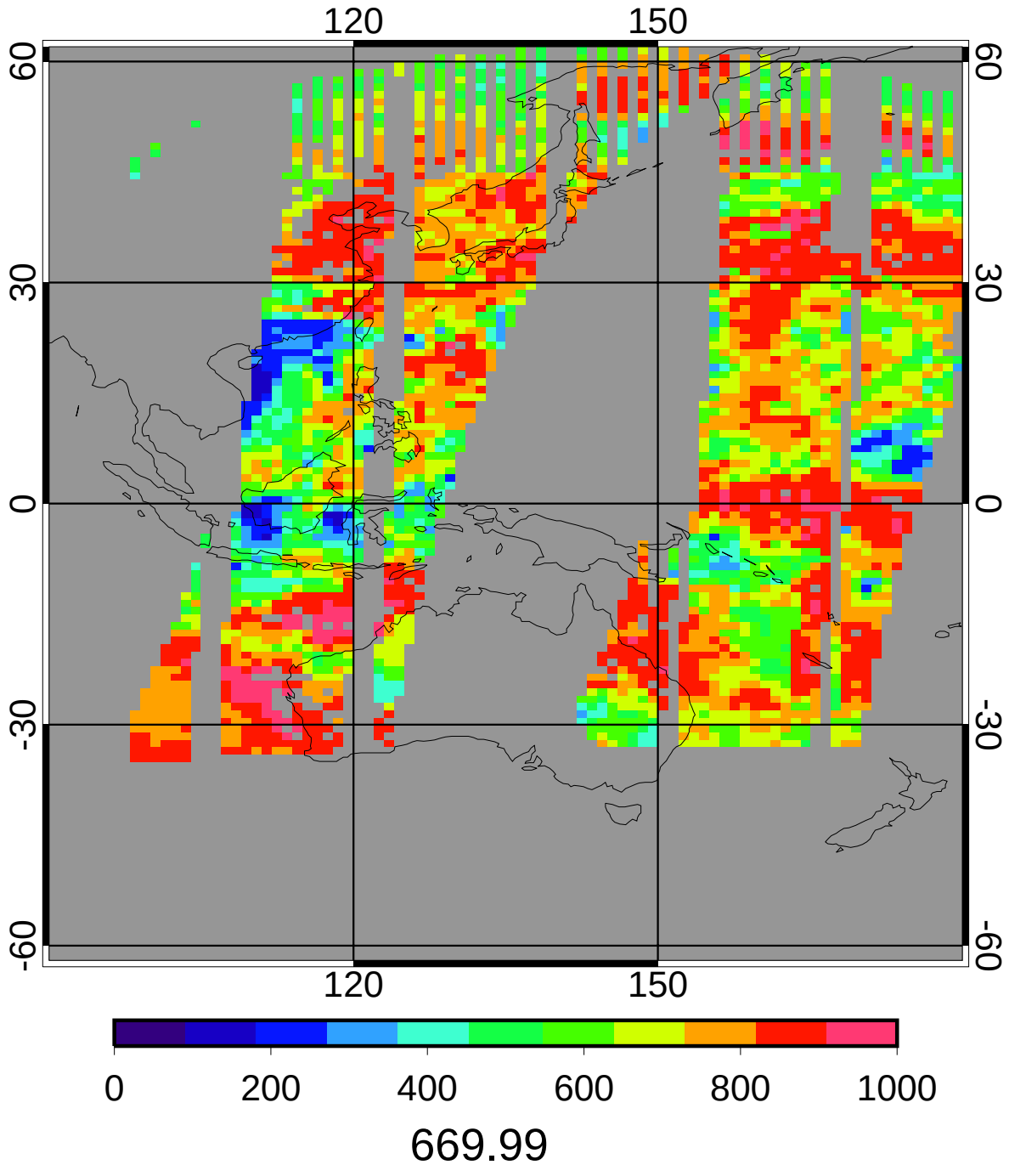
2ch Oct 2010



regave rms	17.75	7.22%
domain rms	25.41	10.33%

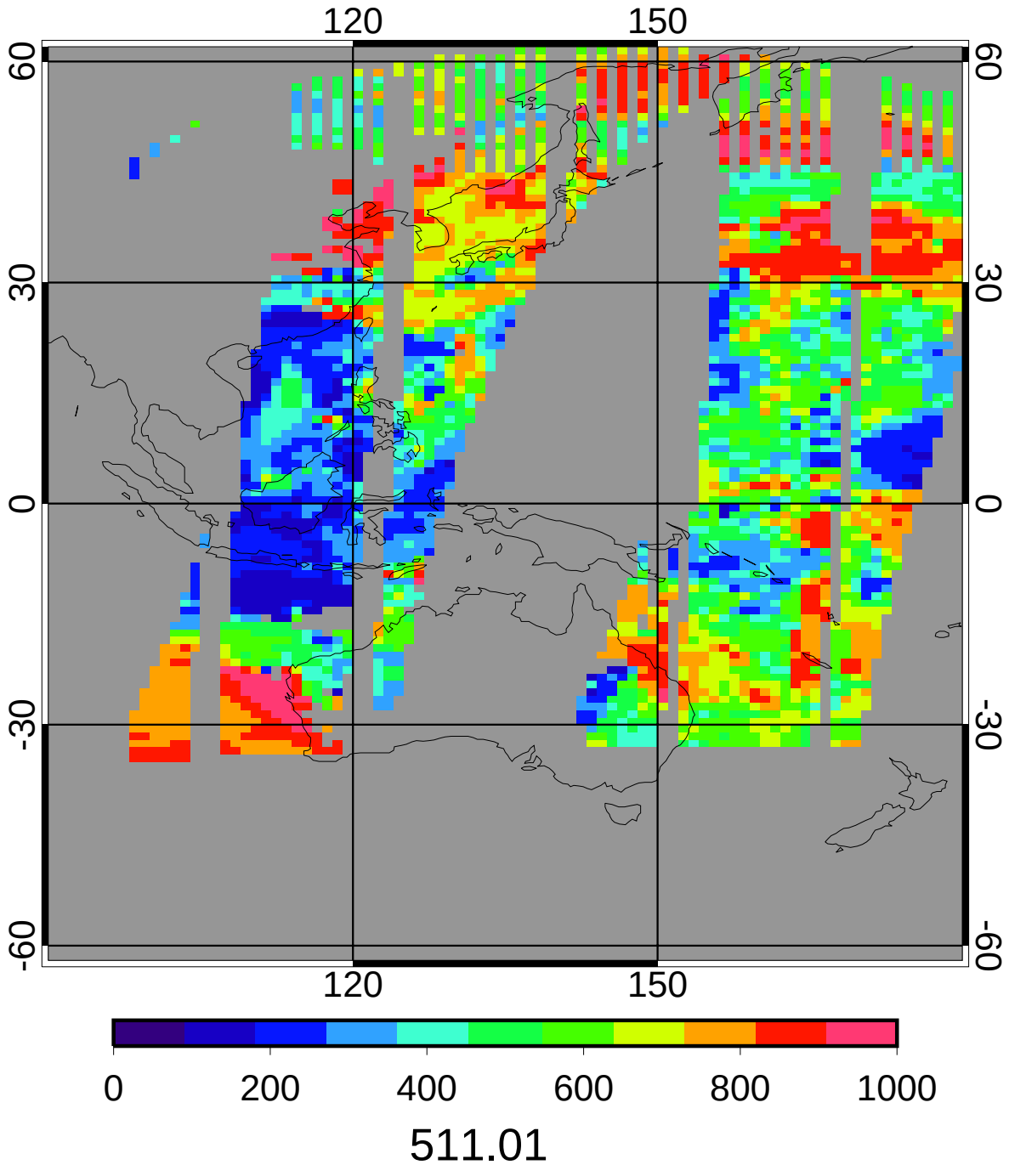
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Oct 2010



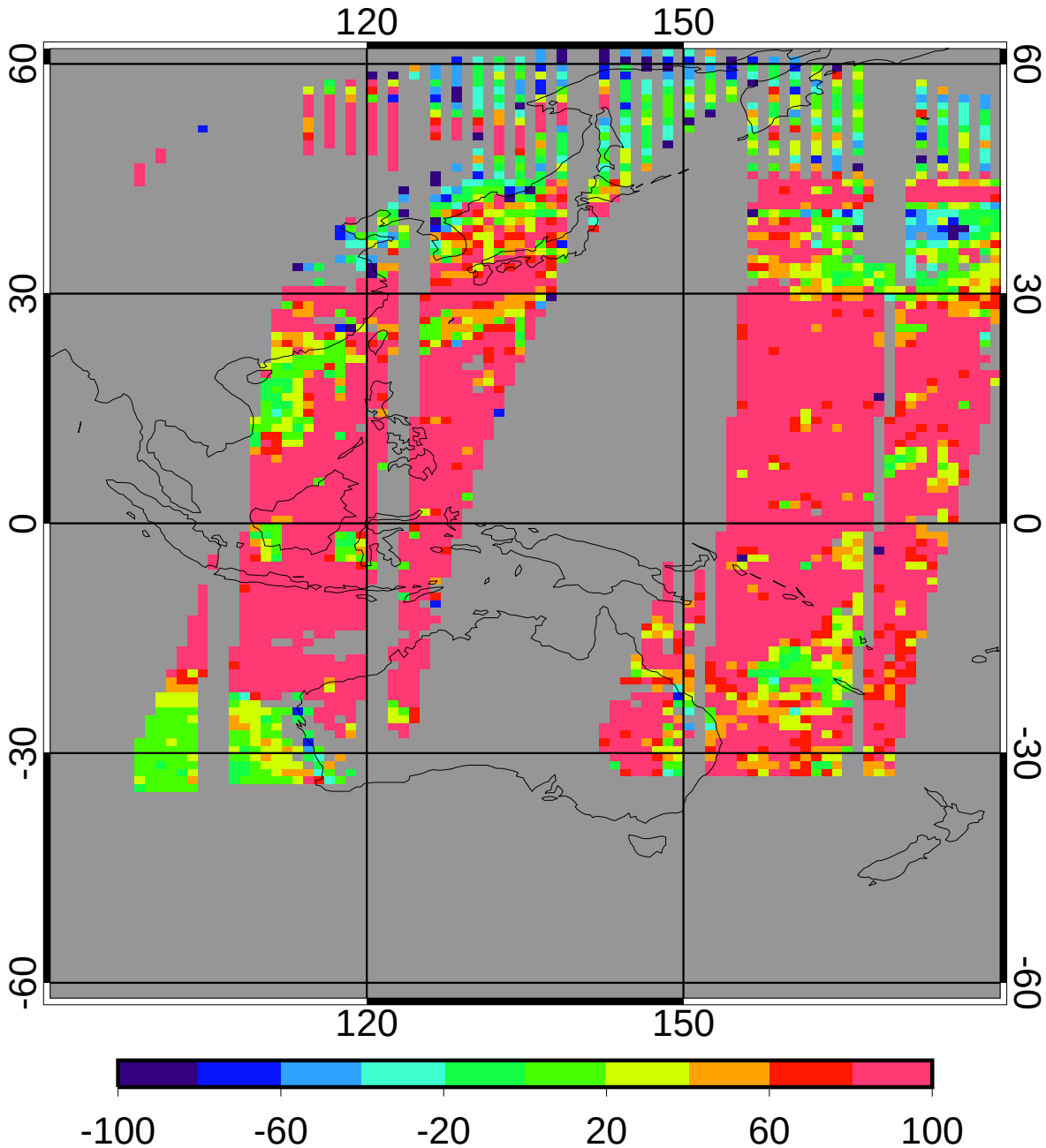
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Oct 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

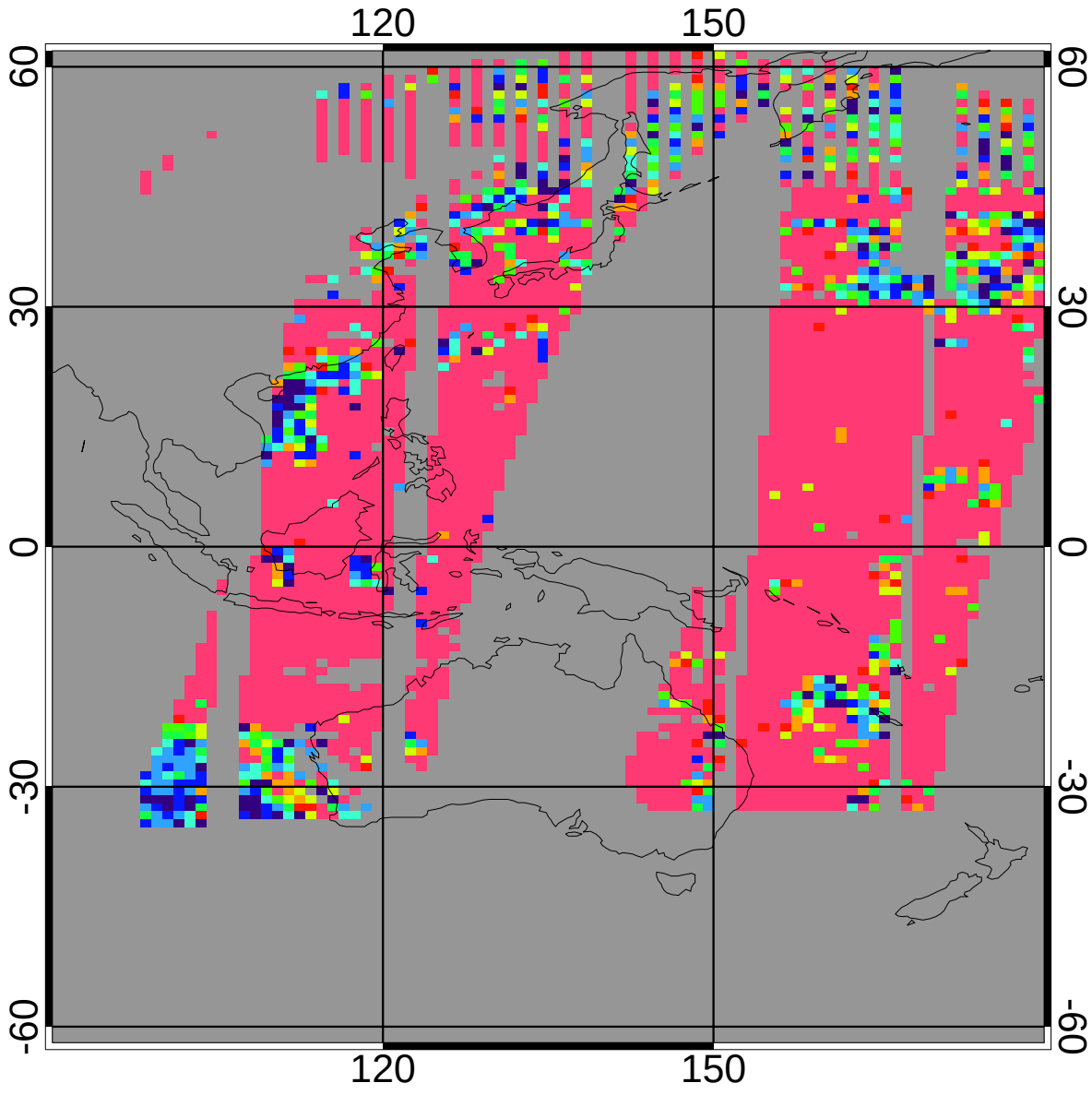
2ch Oct 2010



bias	154.52	30.24%
domain sigma	155.07	30.35%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Oct 2010

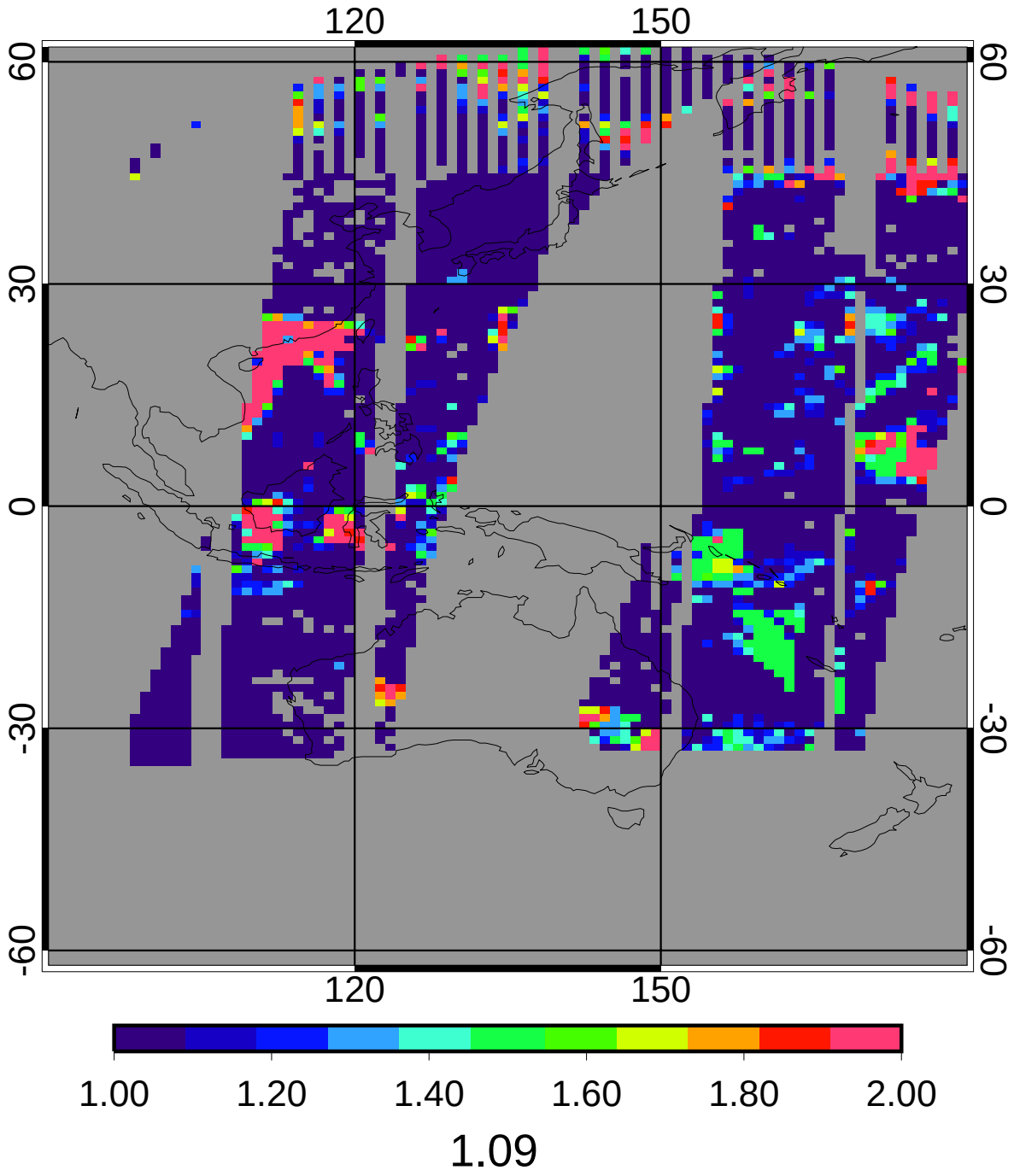


regave rms 168.18 32.91%

domain rms 226.67 44.36%

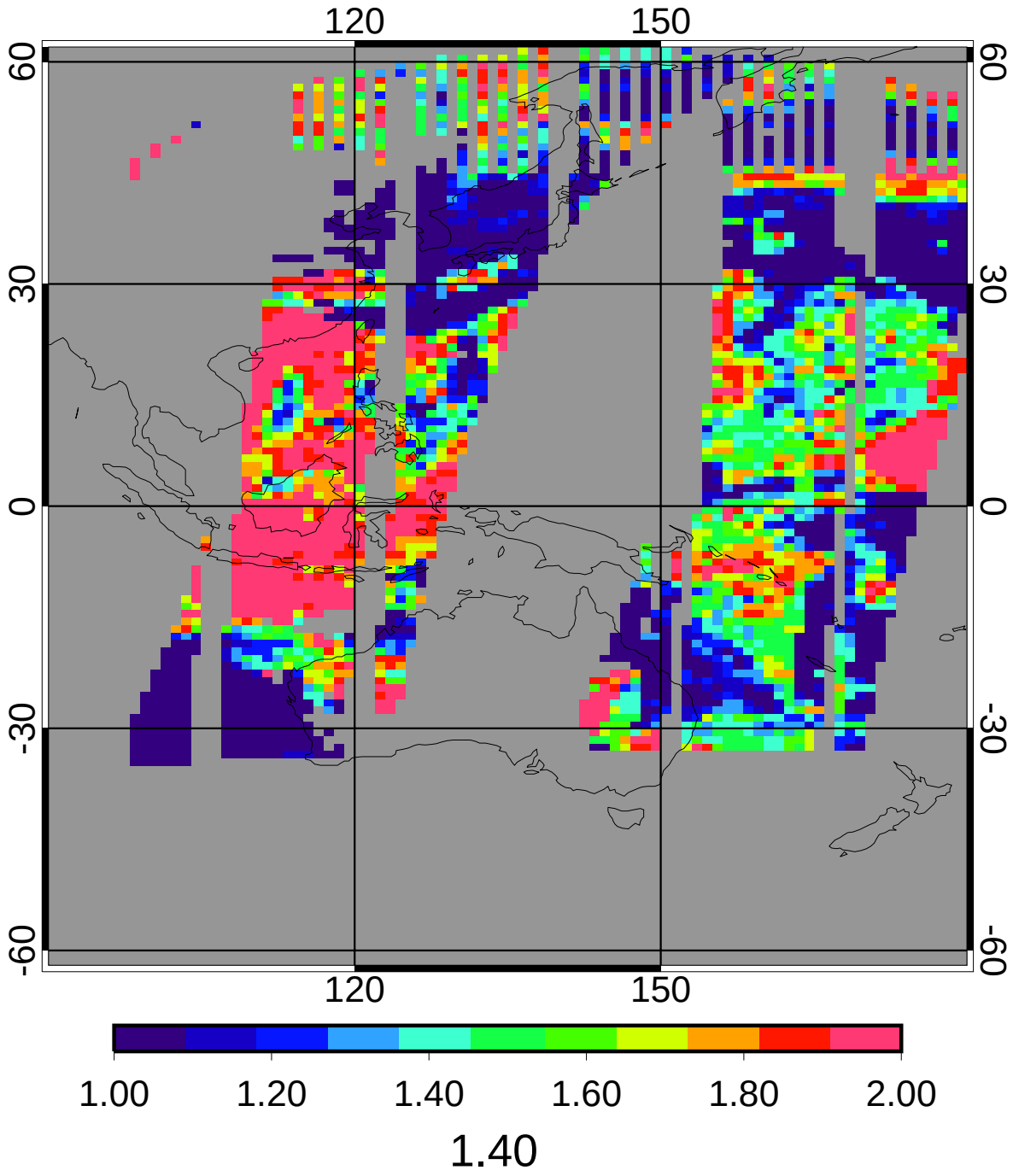
GGEO MEAN Nighttime Cloud Phase

2ch Oct 2010



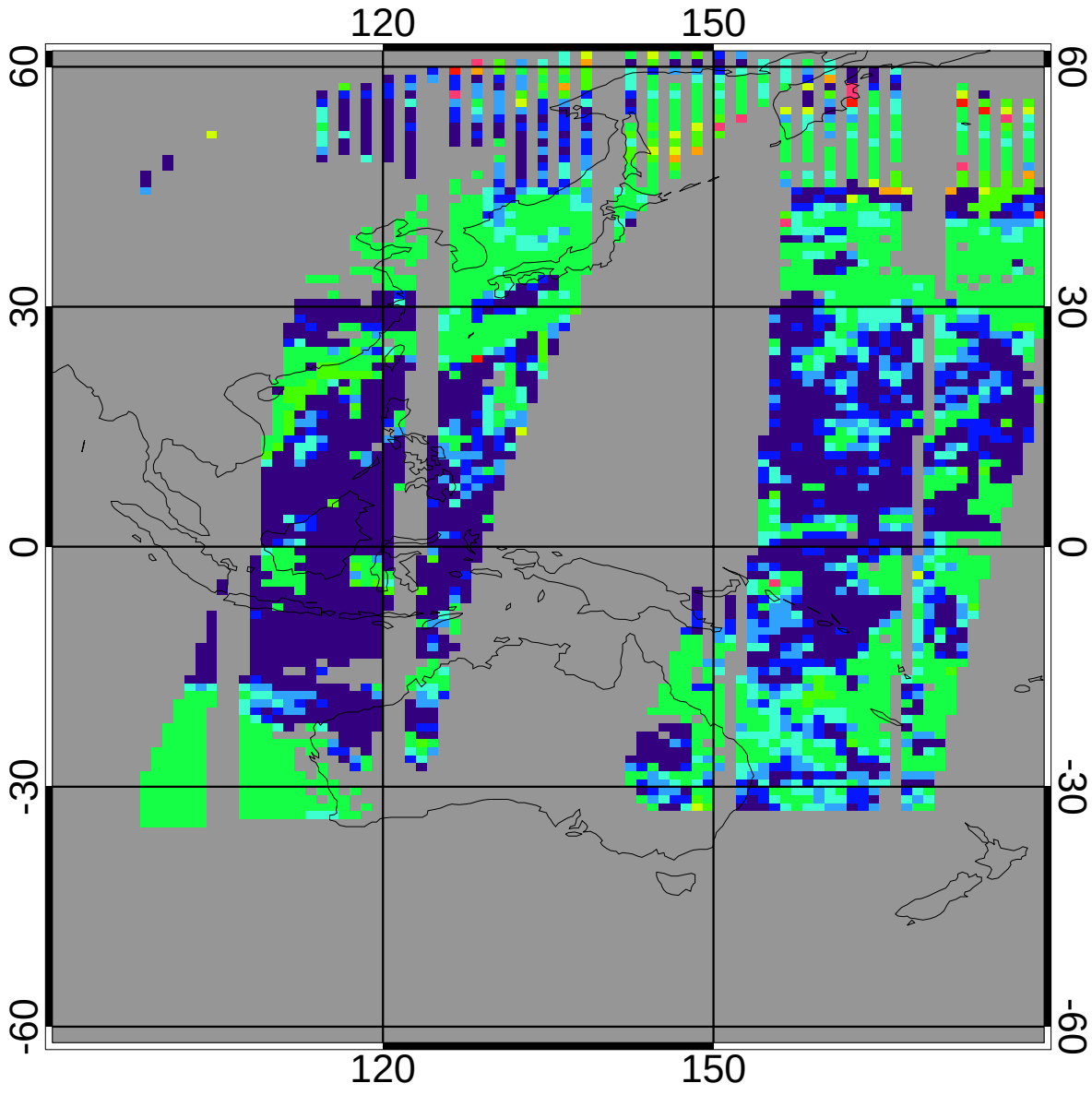
CERES MEAN Nighttime Cloud Phase

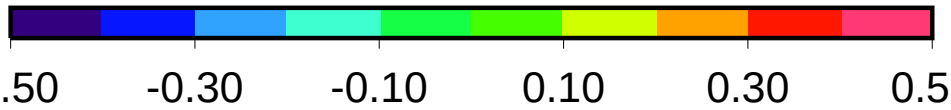
2ch Oct 2010



GGEO - CERES Nighttime Cloud Phase Bias

2ch Oct 2010

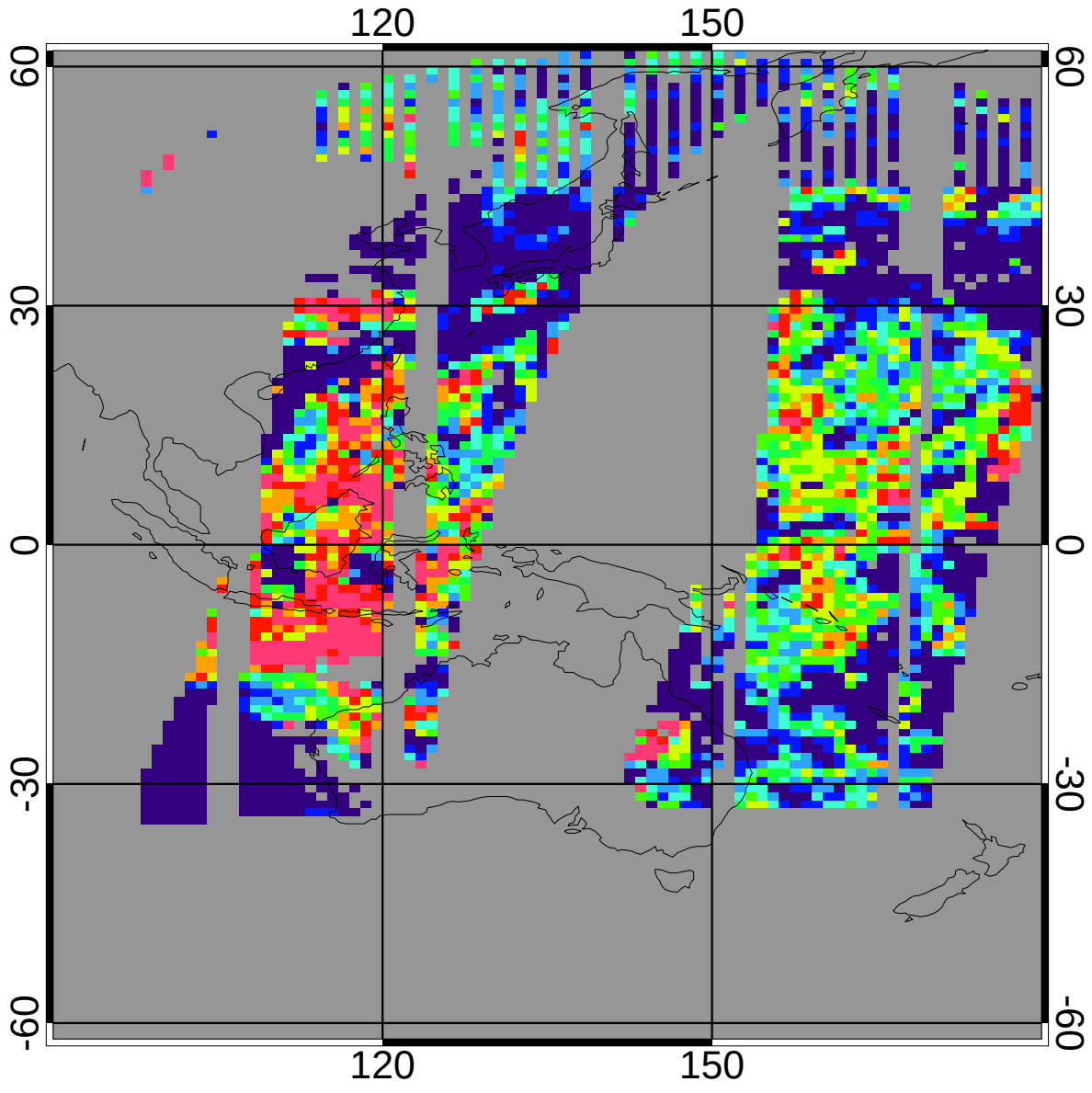




bias	-0.31	-22.06%
domain sigma	0.30	21.74%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Oct 2010



regave rms	0.33	23.72%
domain rms	0.44	31.75%