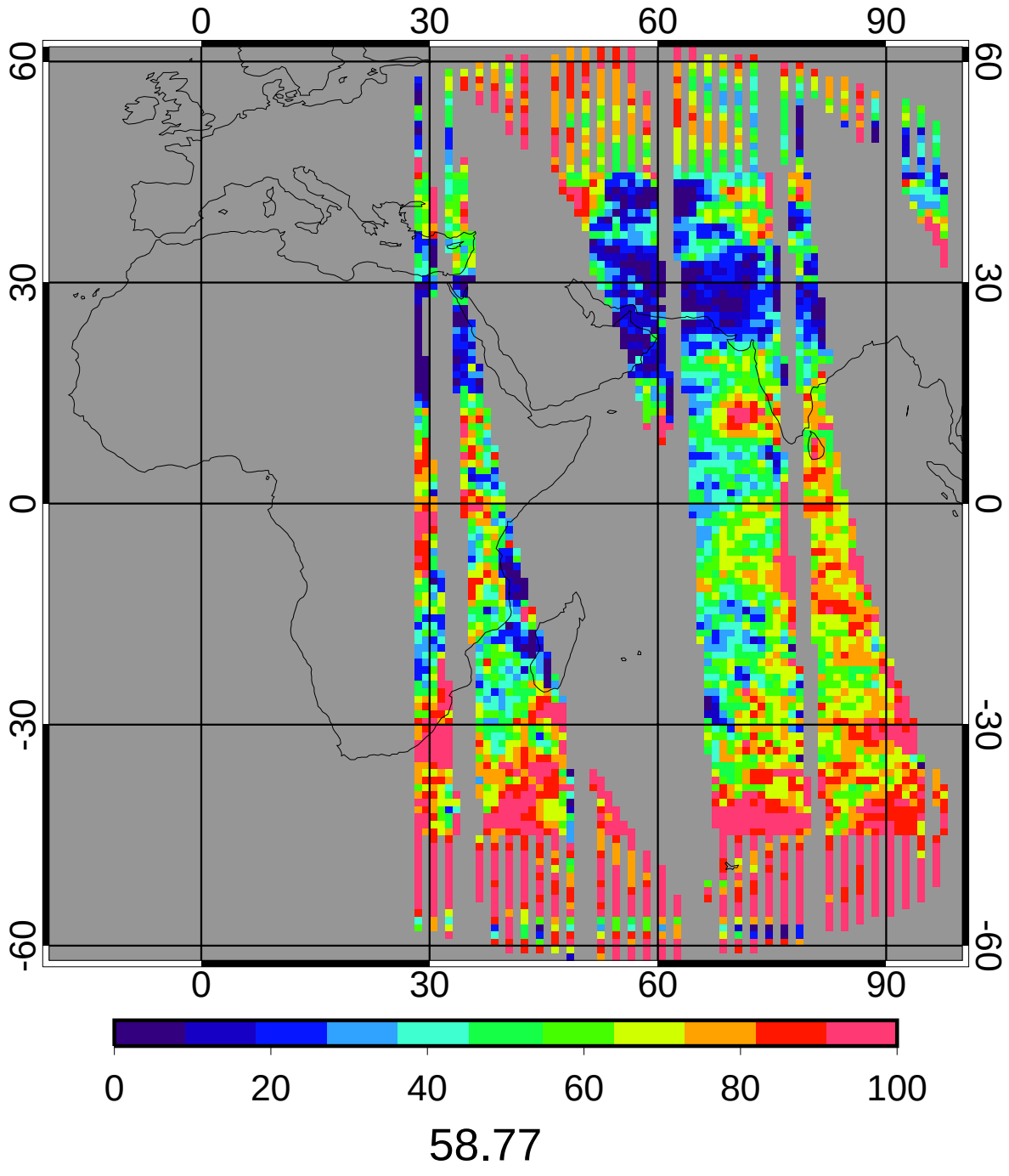
GGEO MEAN Daytime Cloud Amount (%)

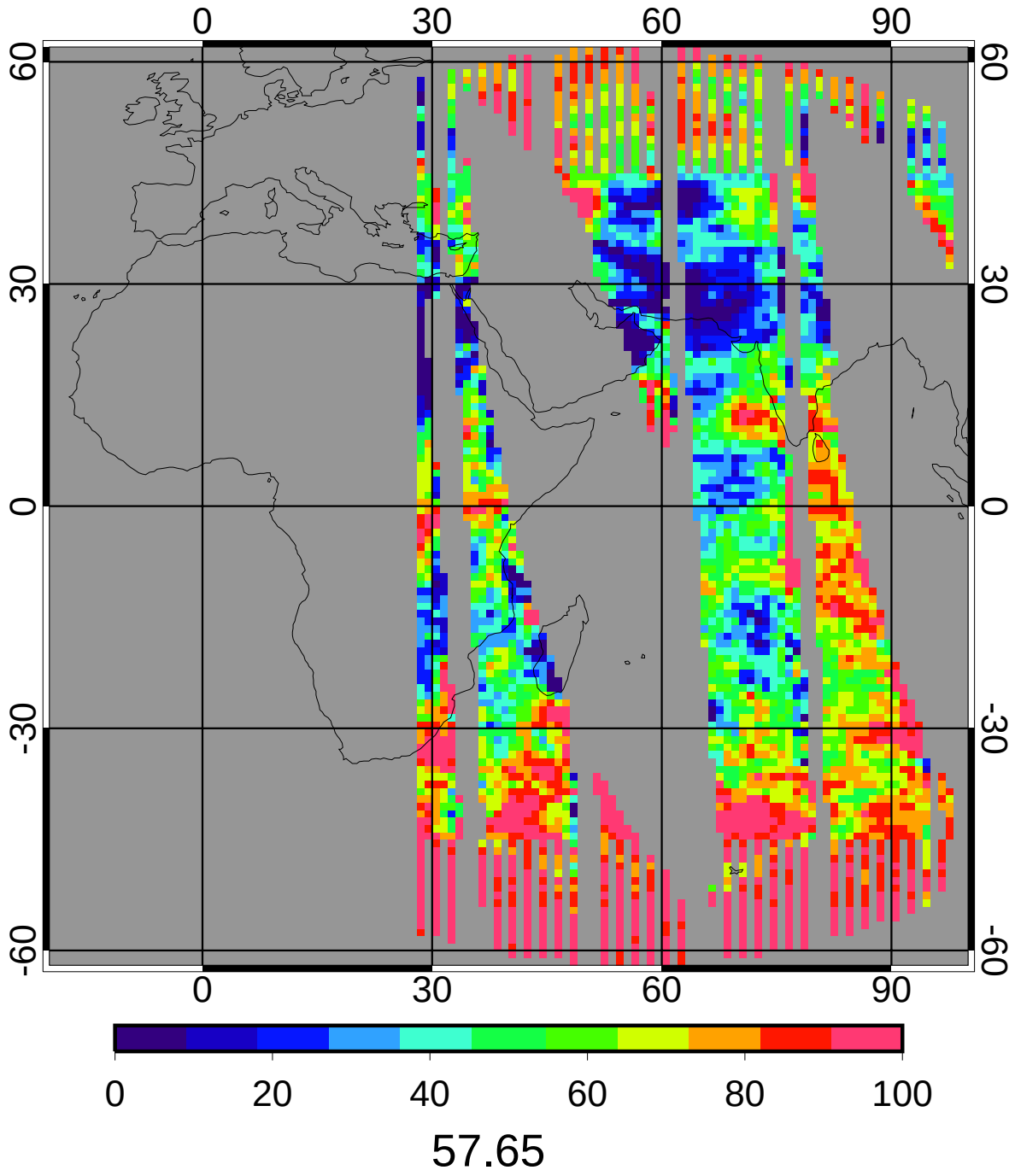
2ch Oct 2010



58.77

CERES MEAN Daytime Cloud Amount (%)

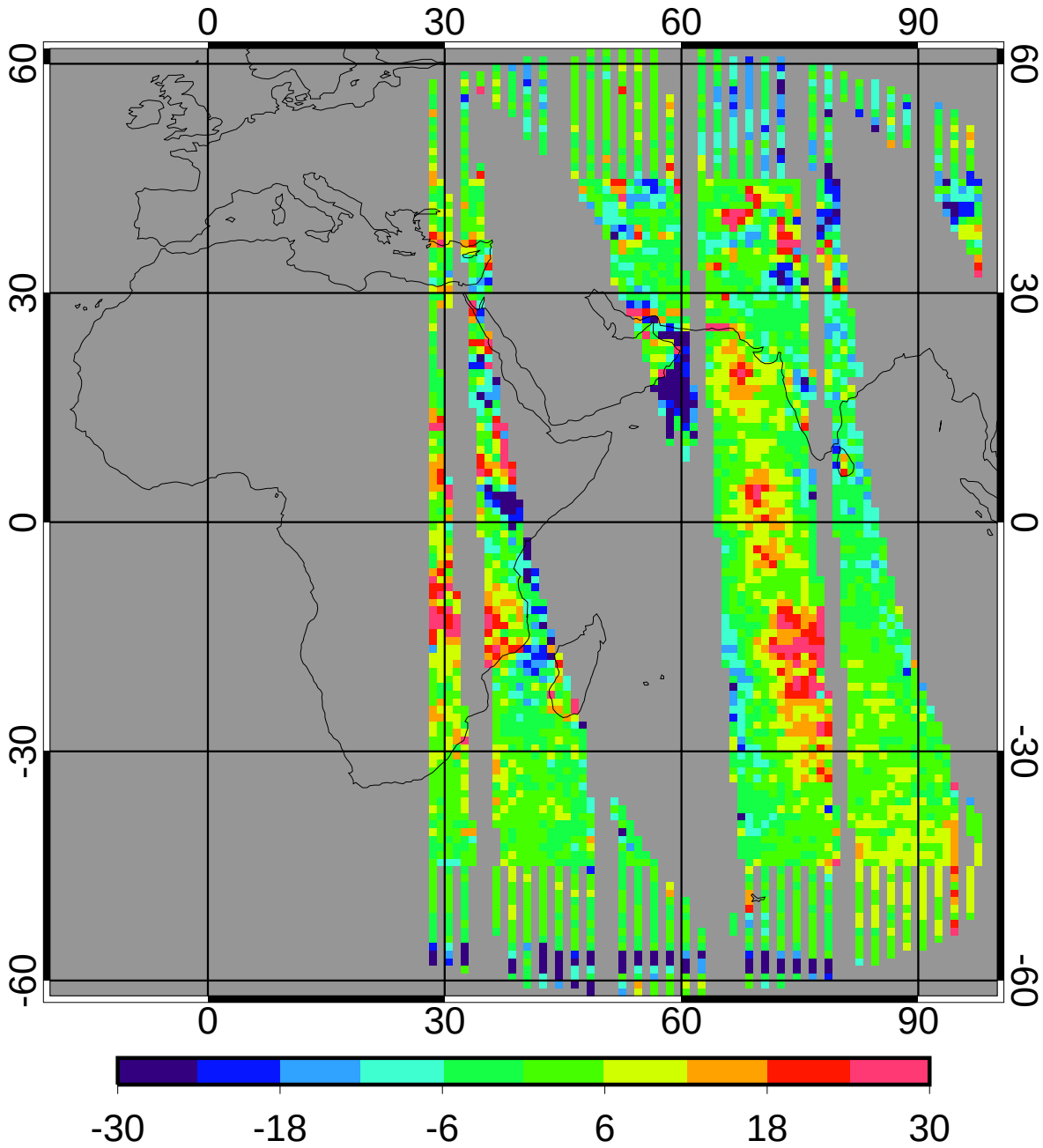
2ch Oct 2010



57.65

GGEO - CERES Daytime Cloud Amount (%) Bias

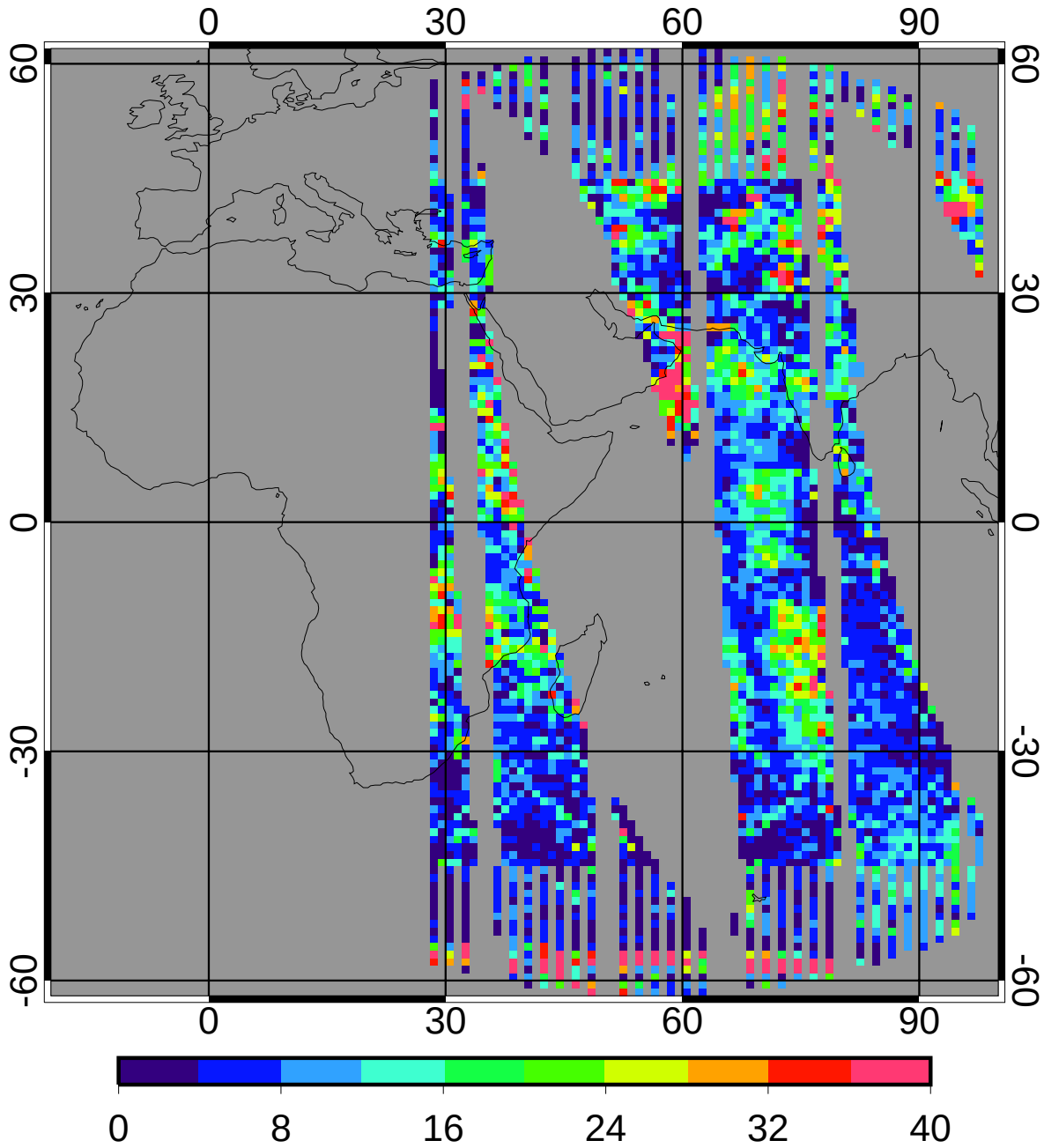
2ch Oct 2010



bias	1.12	1.94%
domain sigma	10.09	17.50%

GGEO - CERES Daytime Cloud Amount (%) RMS

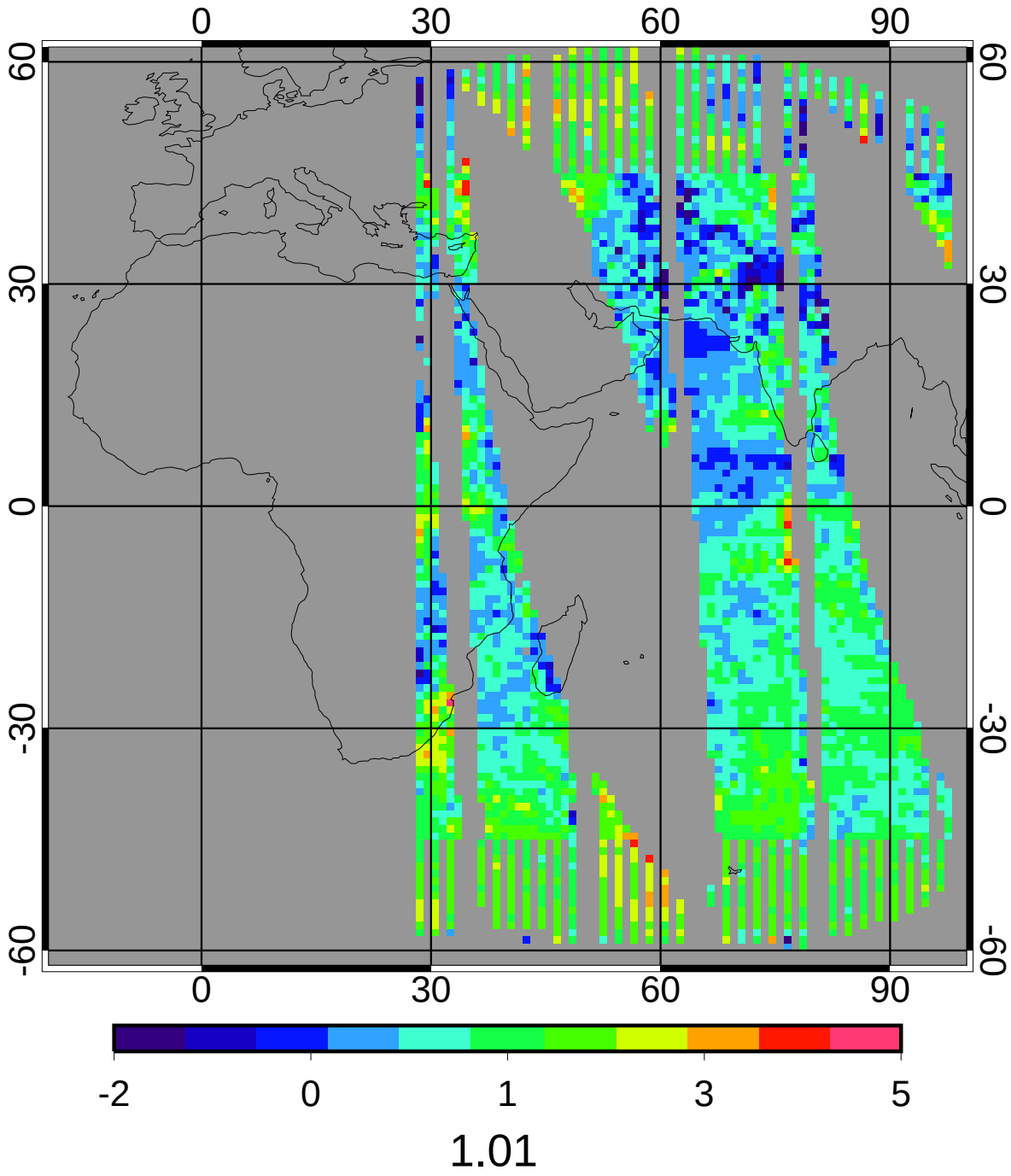
2ch Oct 2010



regave rms	11.21	19.44%
domain rms	13.24	22.96%

GGEO MEAN Daytime Log Optical Depth

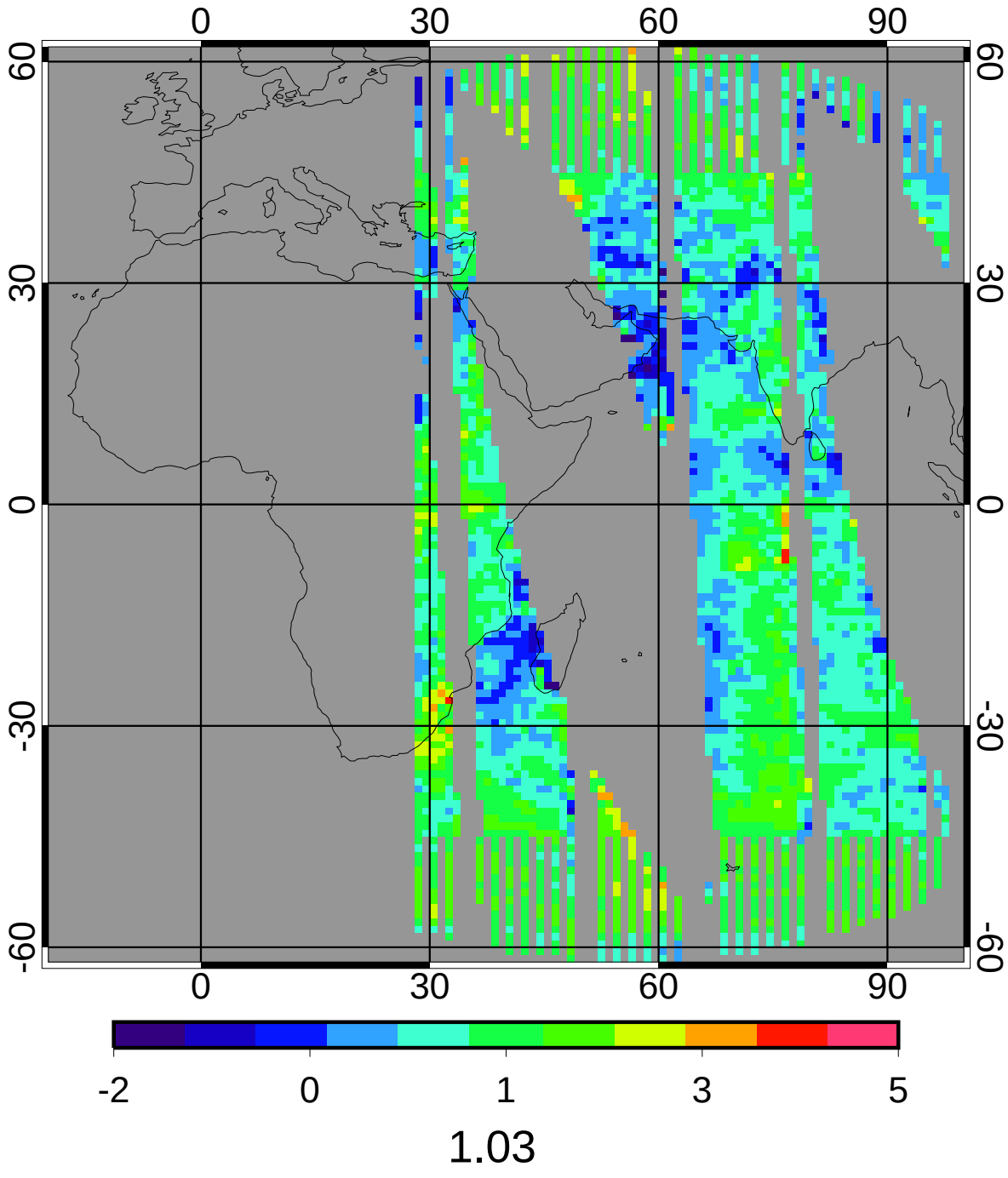
2ch Oct 2010



1.01

CERES MEAN Daytime Log Optical Depth

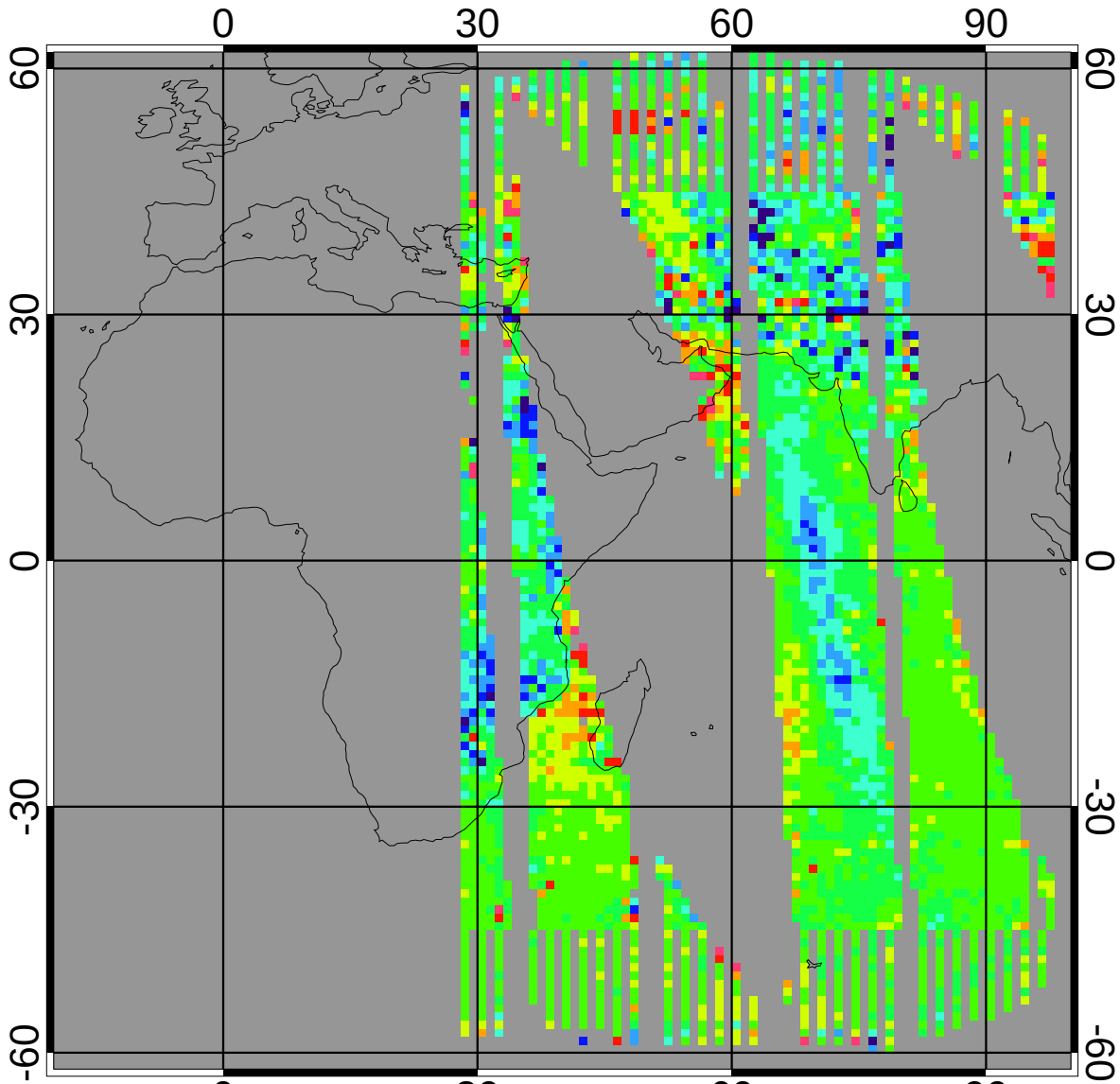
2ch Oct 2010

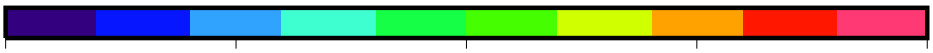


1.03

GGEO - CERES Daytime Log Optical Depth Bias

2ch Oct 2010

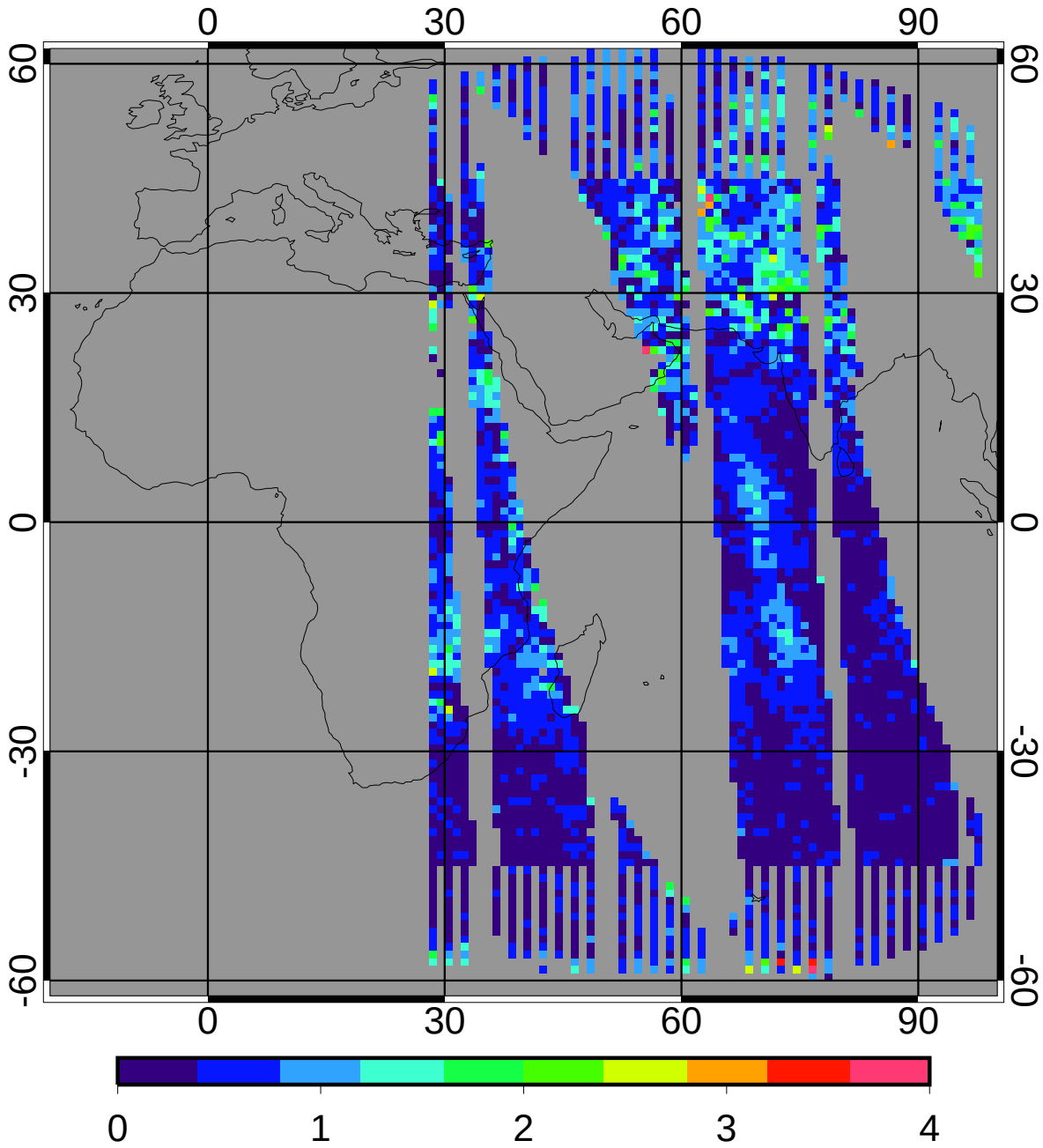




bias	-0.01	-1.41%
domain sigma	0.49	47.19%

GGEO - CERES Daytime Log Optical Depth RMS

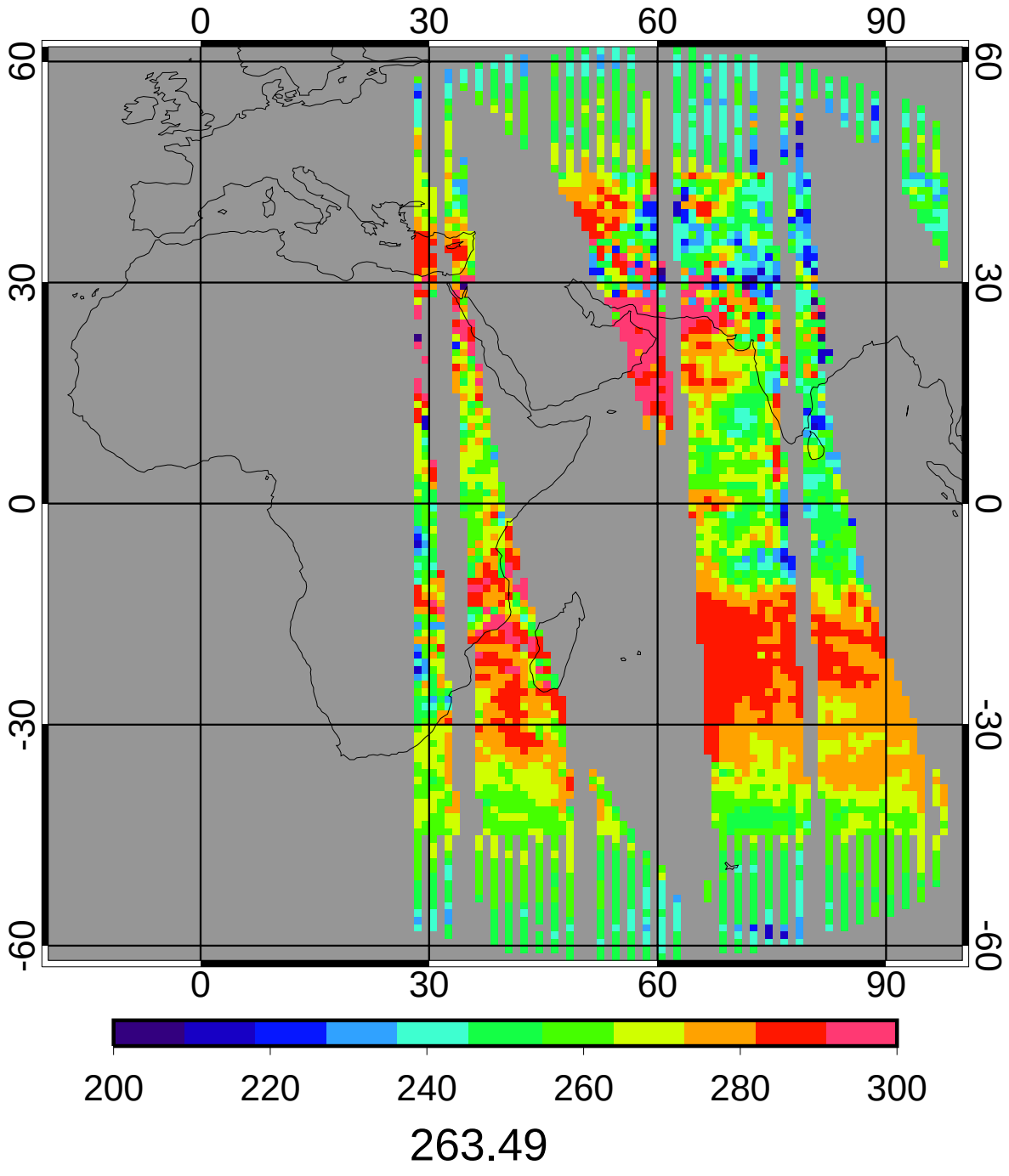
2ch Oct 2010



regave rms	0.55	53.34%
domain rms	0.63	60.51%

GGEO MEAN Daytime Cloud Temperature (K)

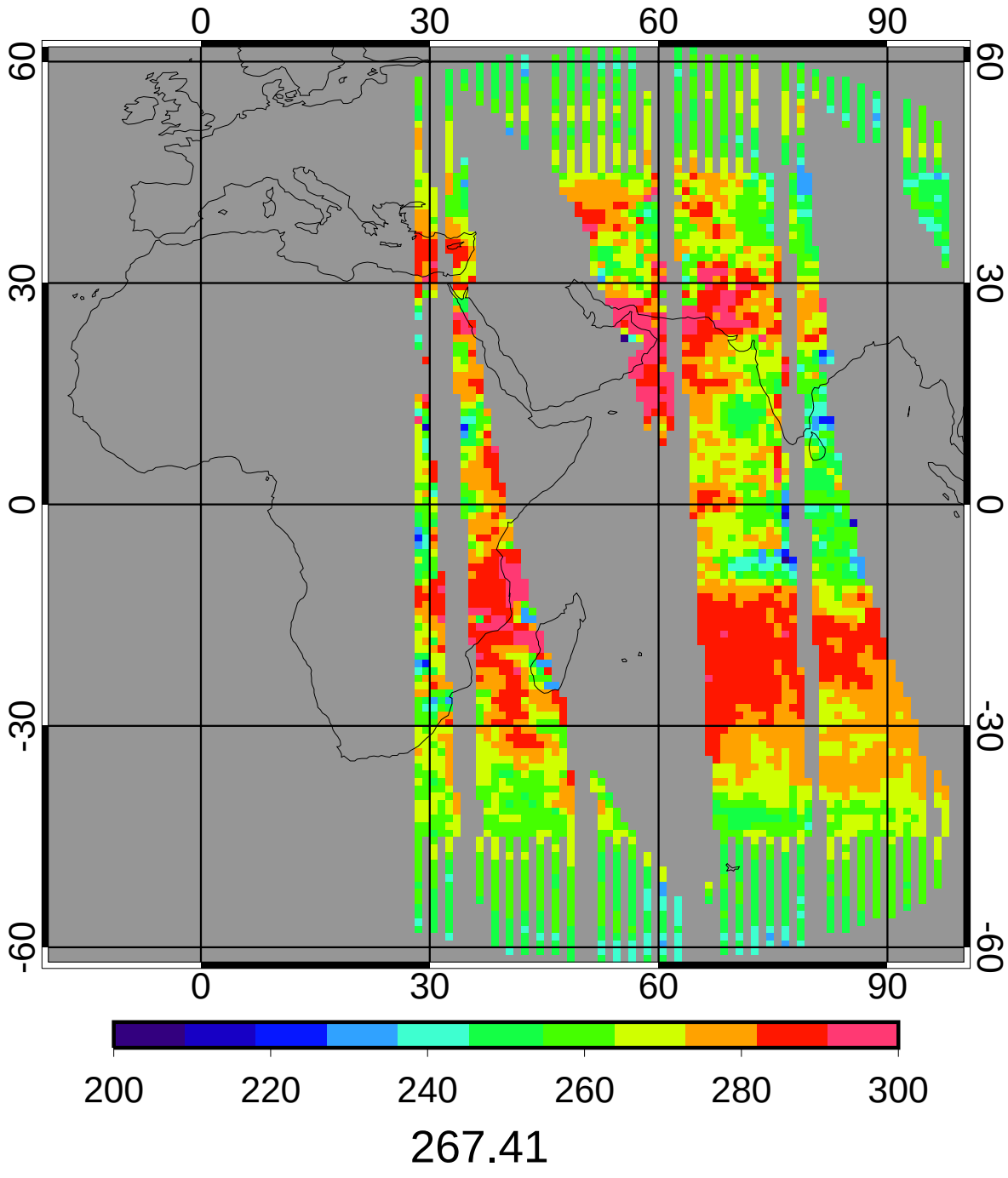
2ch Oct 2010



263.49

CERES MEAN Daytime Cloud Temperature (K)

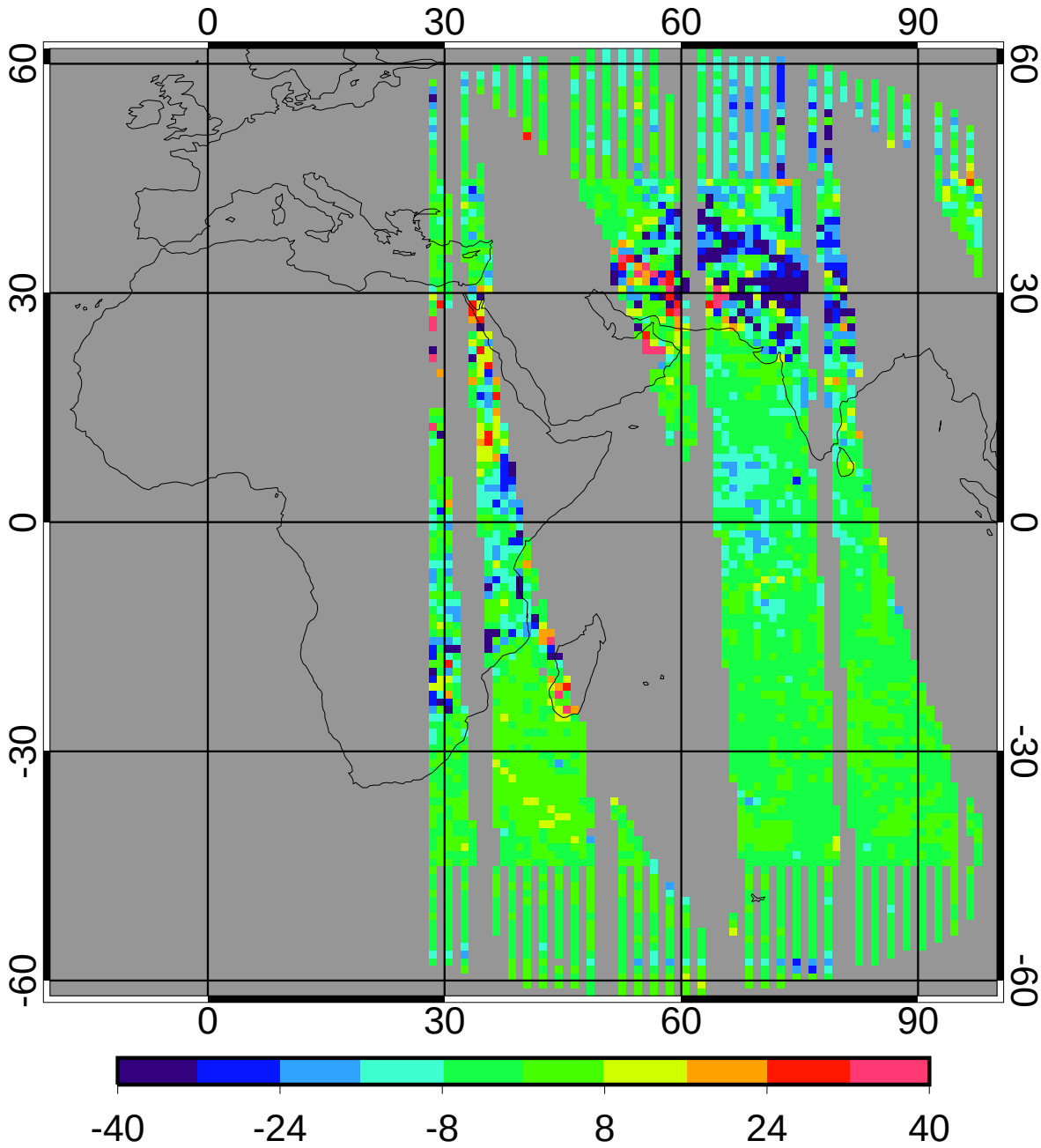
2ch Oct 2010



267.41

GGEO - CERES Daytime Cloud Temperature (K) Bias

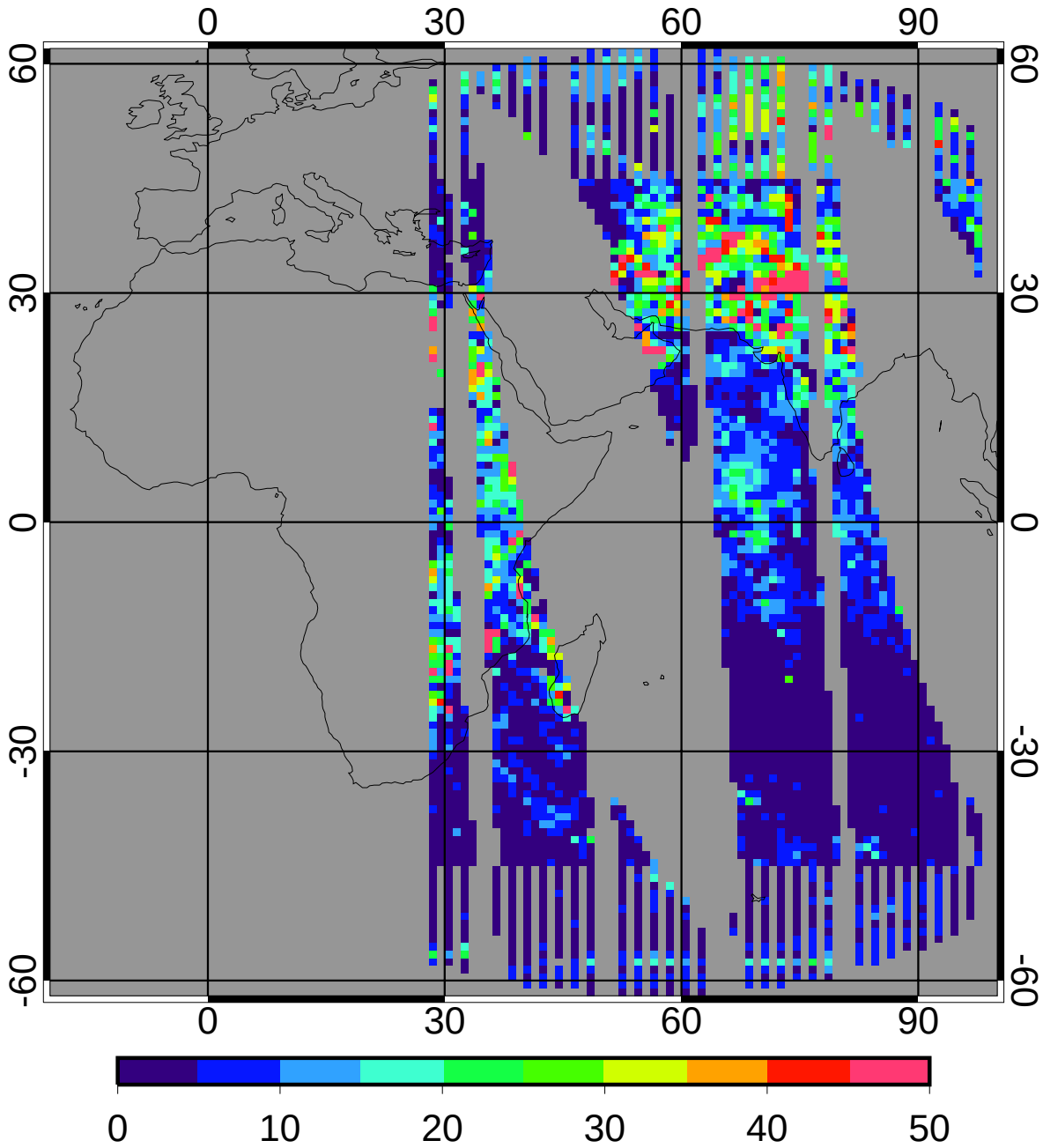
2ch Oct 2010



bias	-3.90	-1.46%
domain sigma	10.35	3.87%

GGEO - CERES Daytime Cloud Temperature (K) RMS

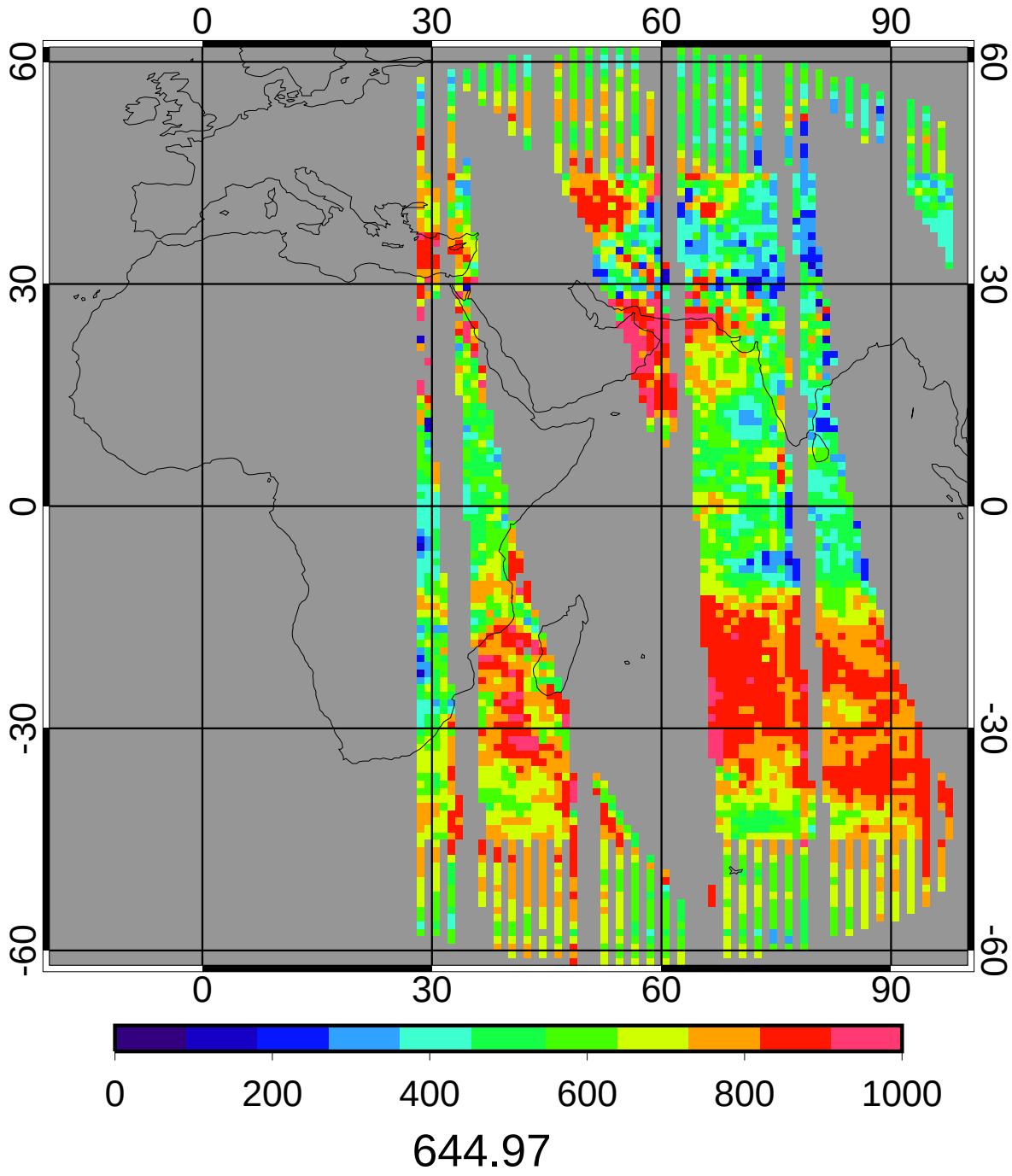
2ch Oct 2010



regave rms	9.52	3.56%
domain rms	13.46	5.03%

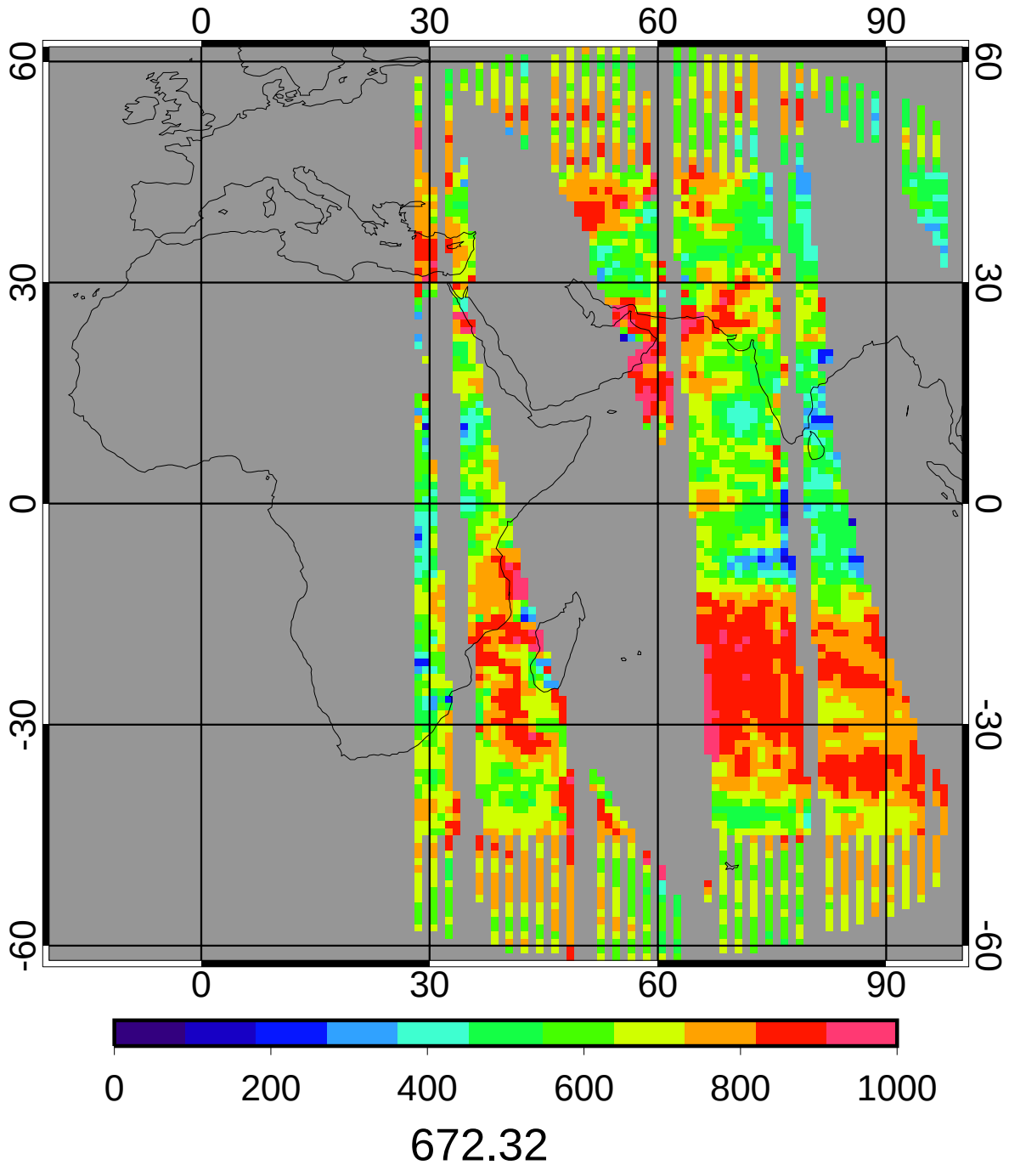
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Oct 2010



CERES MEAN Daytime Cloud Eff Pressure (mb)

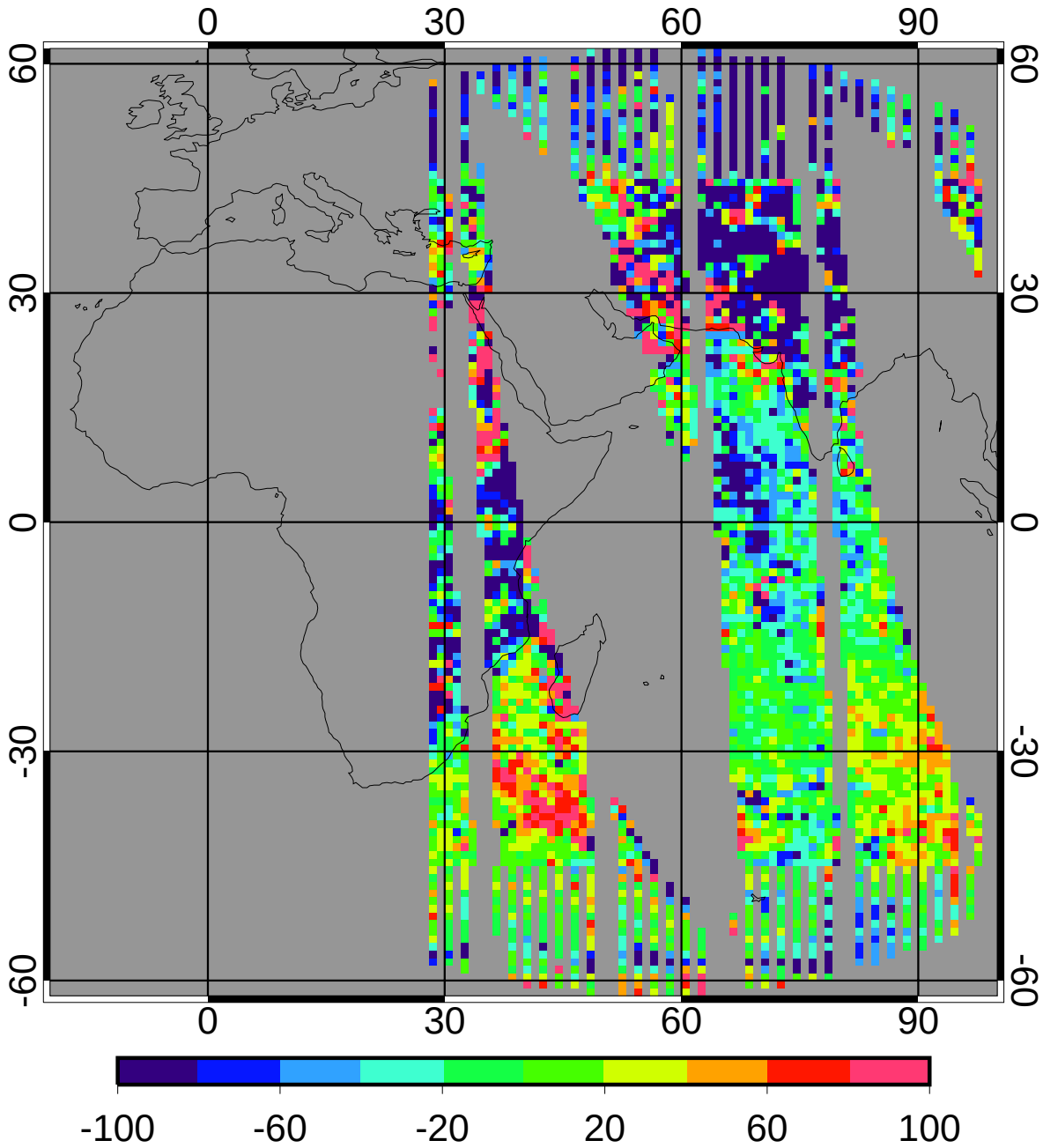
2ch Oct 2010



672.32

GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

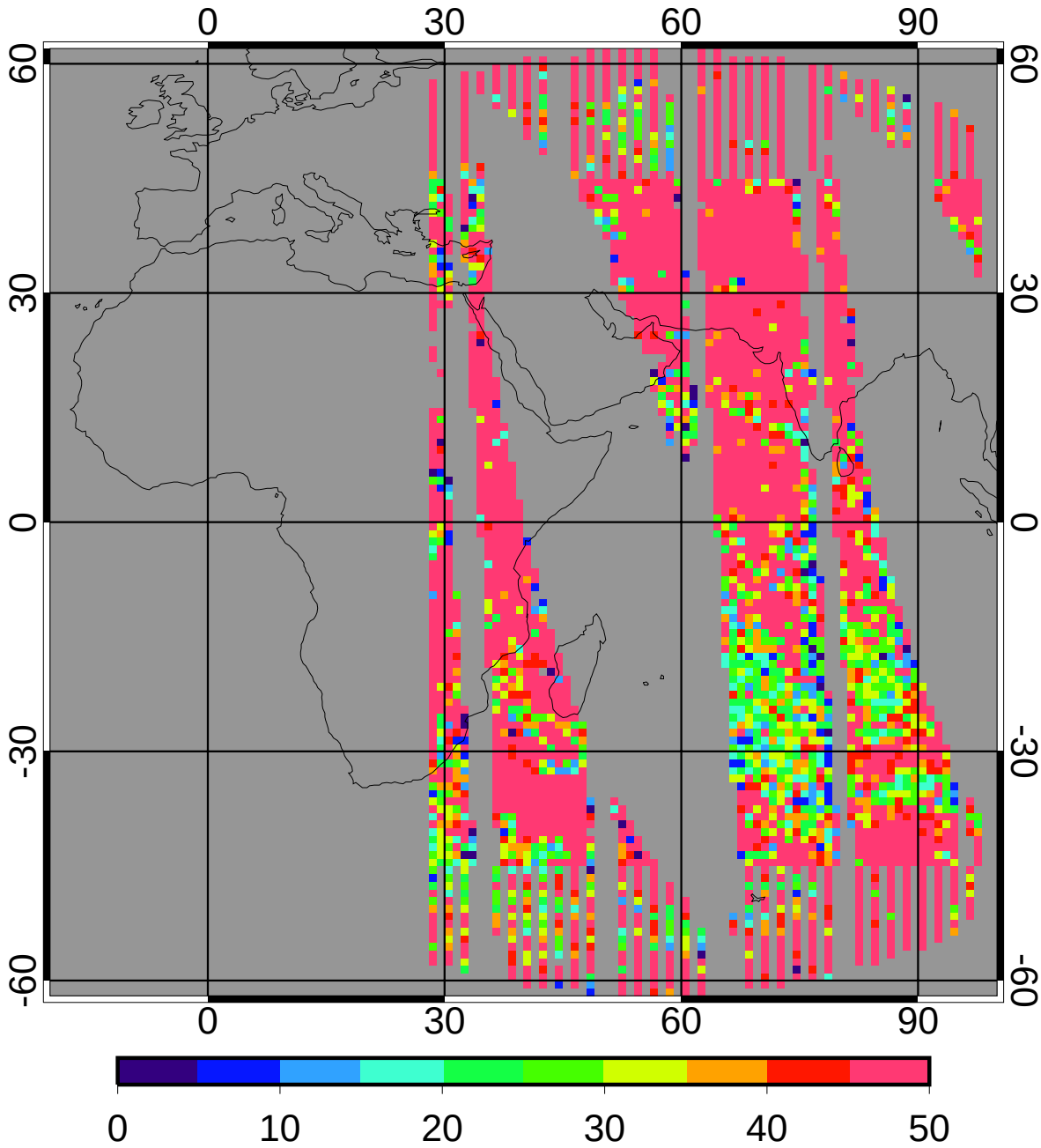
2ch Oct 2010



bias	-27.11	-4.03%
domain sigma	87.23	12.97%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

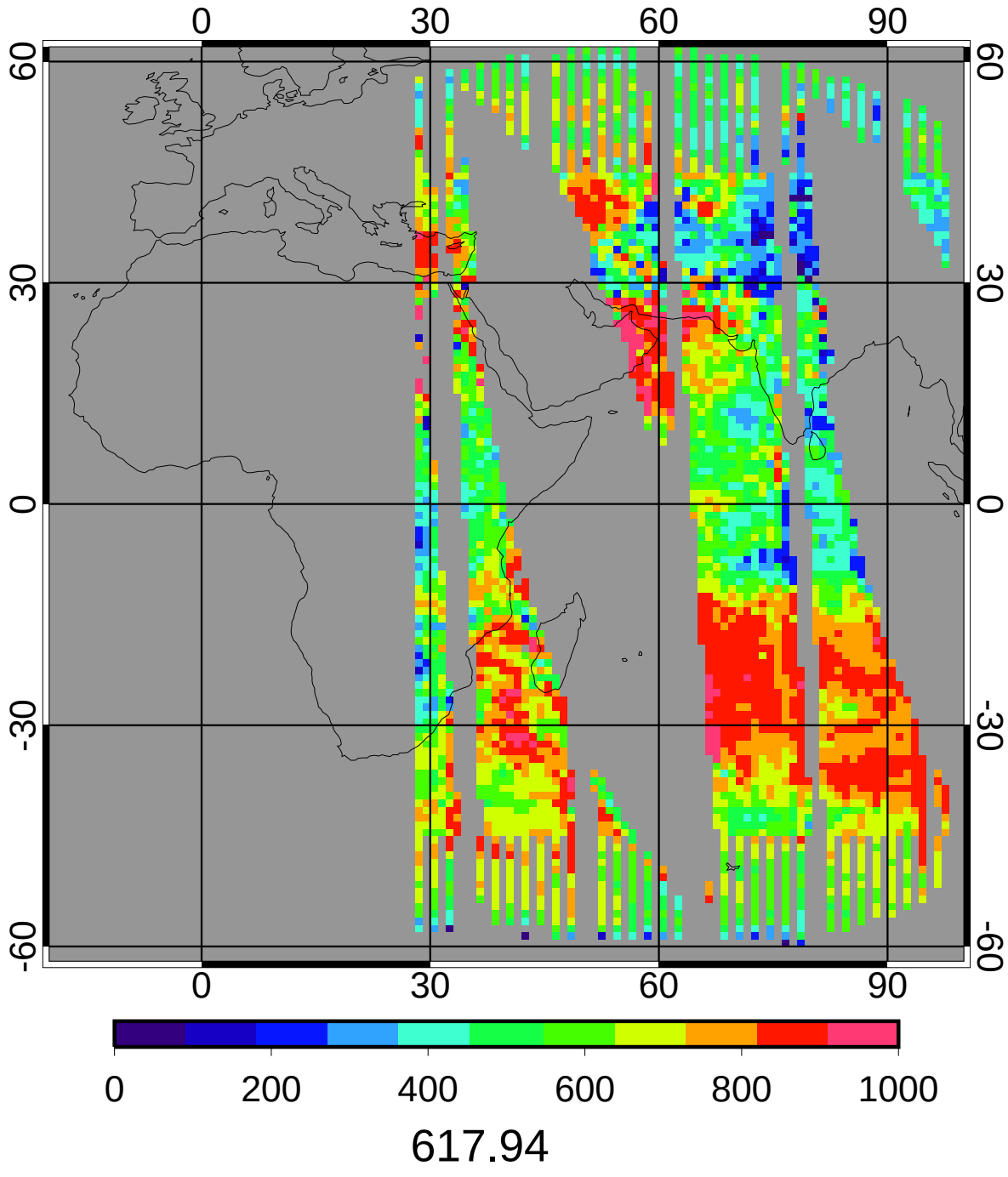
2ch Oct 2010



regave rms	87.11	12.96%
domain rms	111.58	16.60%

GGEO MEAN Daytime Cloud Top Pressure (mb)

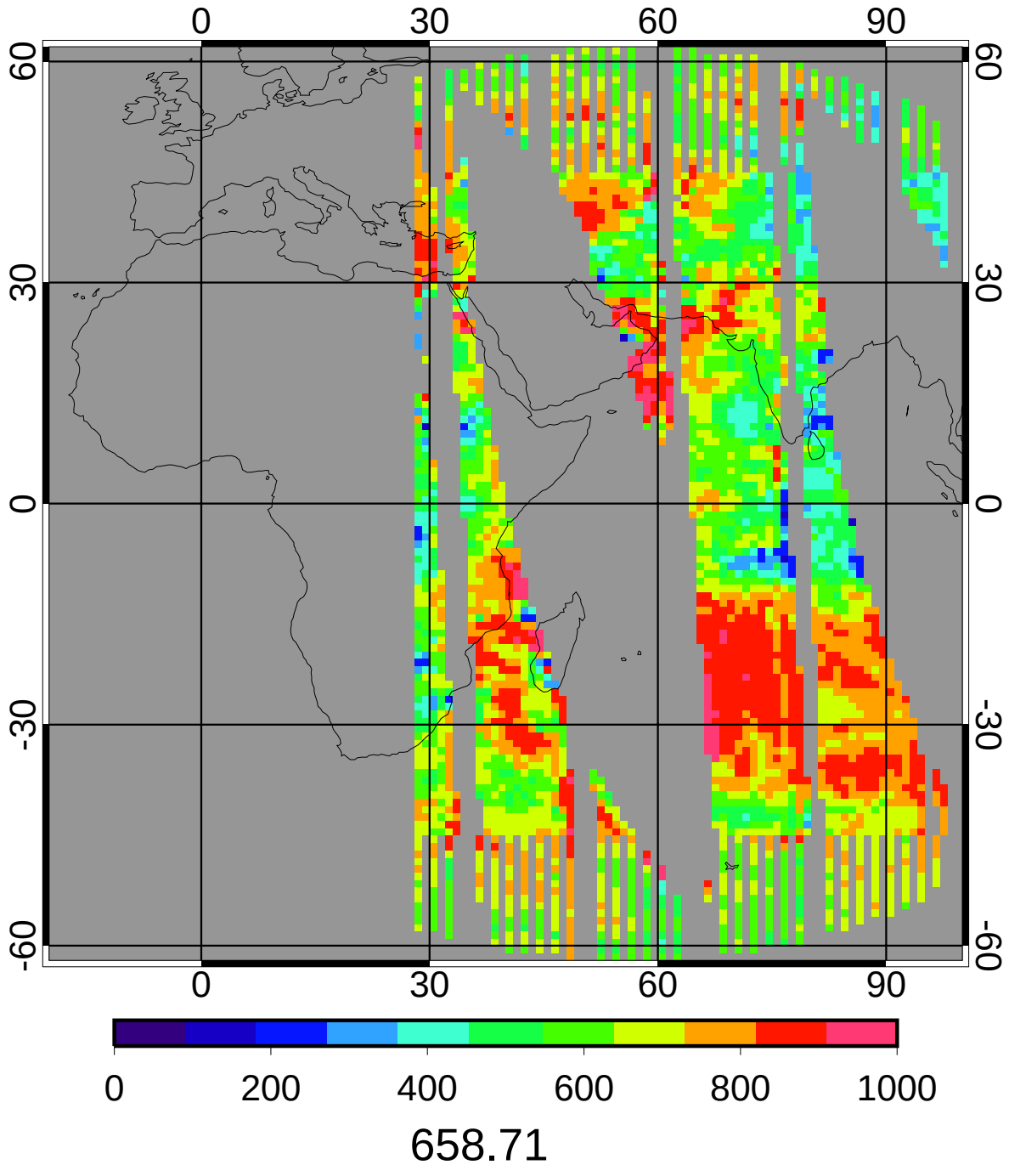
2ch Oct 2010



617.94

CERES MEAN Daytime Cloud Top Pressure (mb)

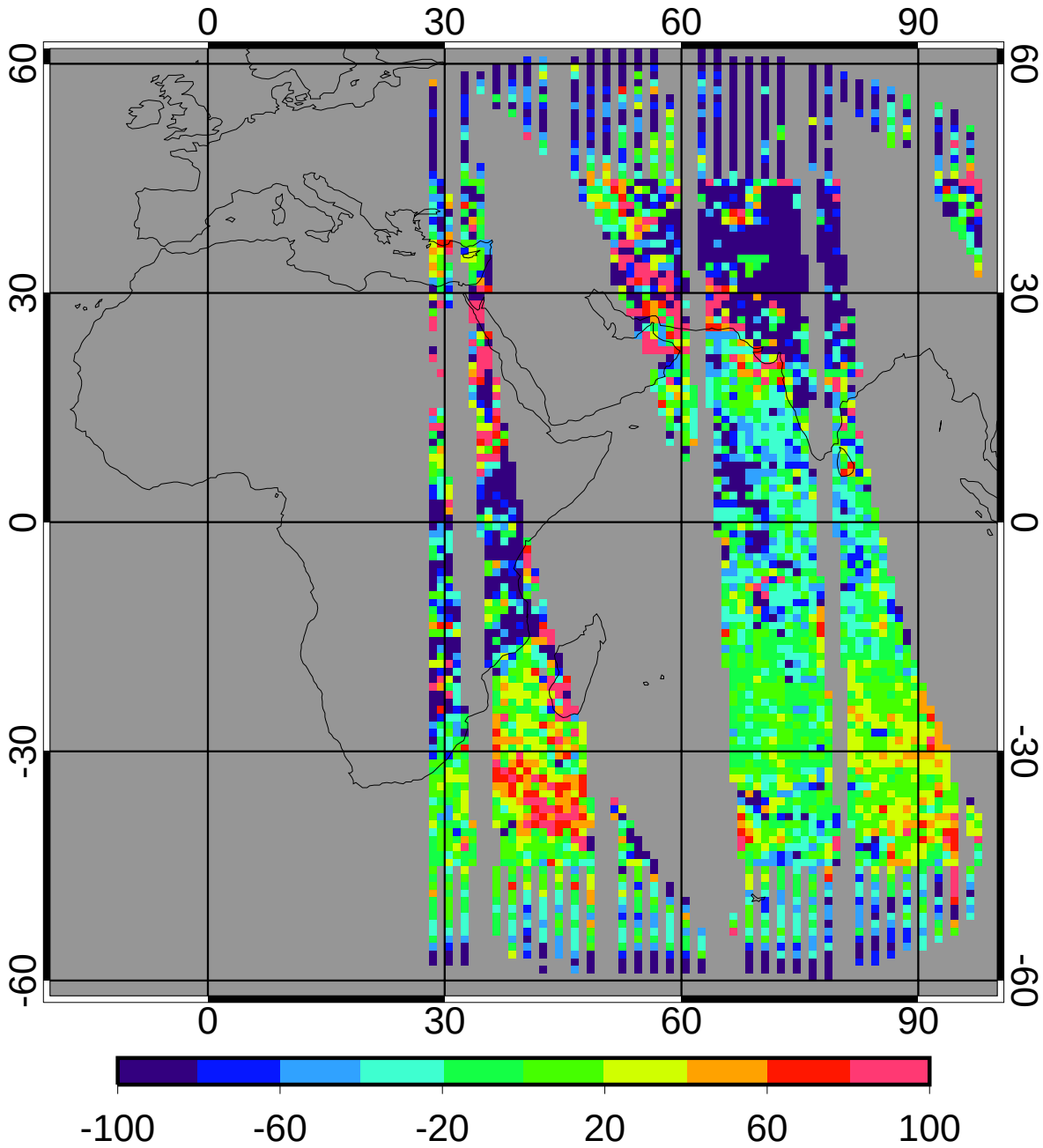
2ch Oct 2010



658.71

GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

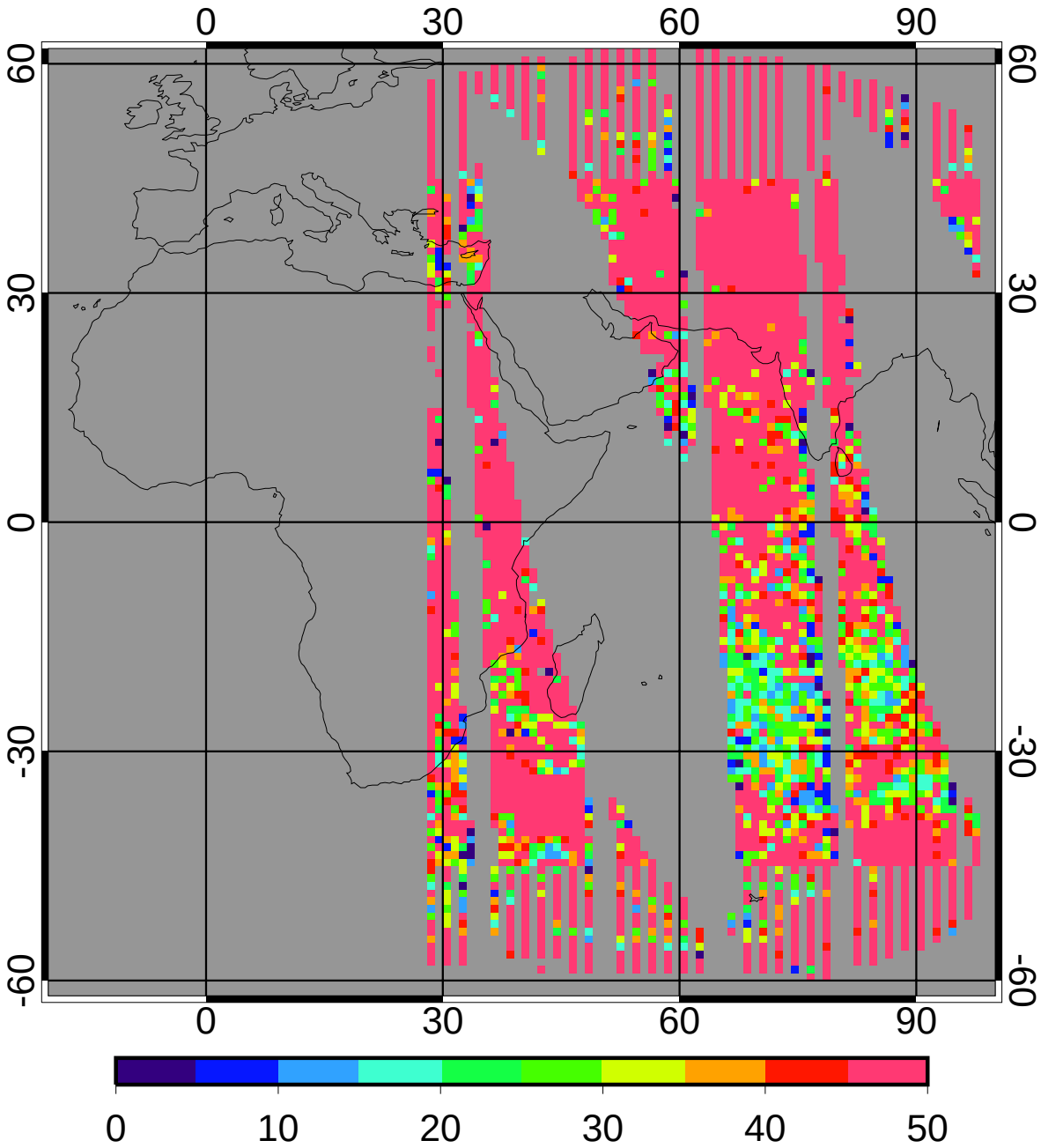
2ch Oct 2010



bias	-36.24	-5.50%
domain sigma	90.00	13.66%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

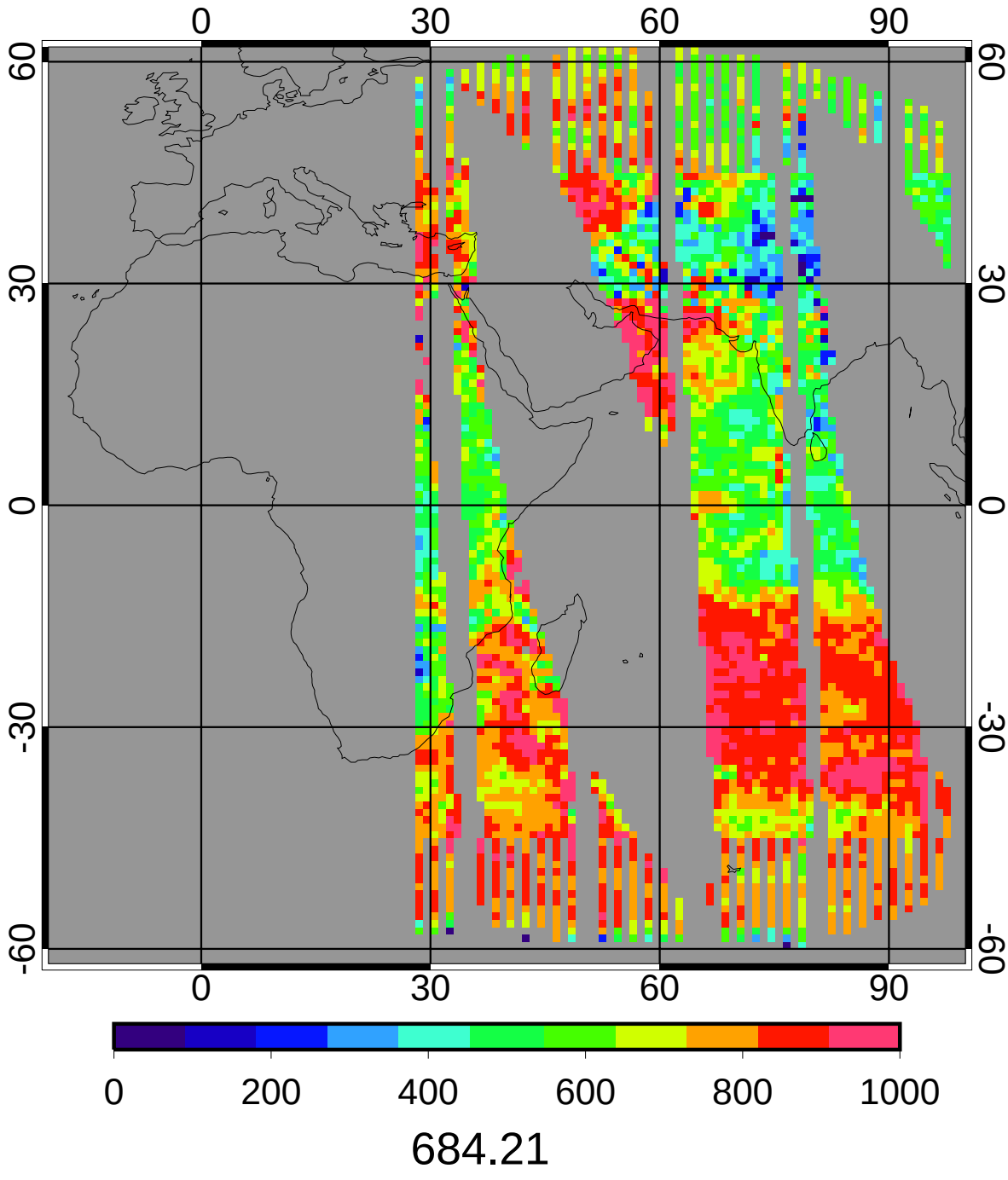
2ch Oct 2010



regave rms	90.78	13.78%
domain rms	116.32	17.66%

GGEO MEAN Daytime Cloud Base Pressure (mb)

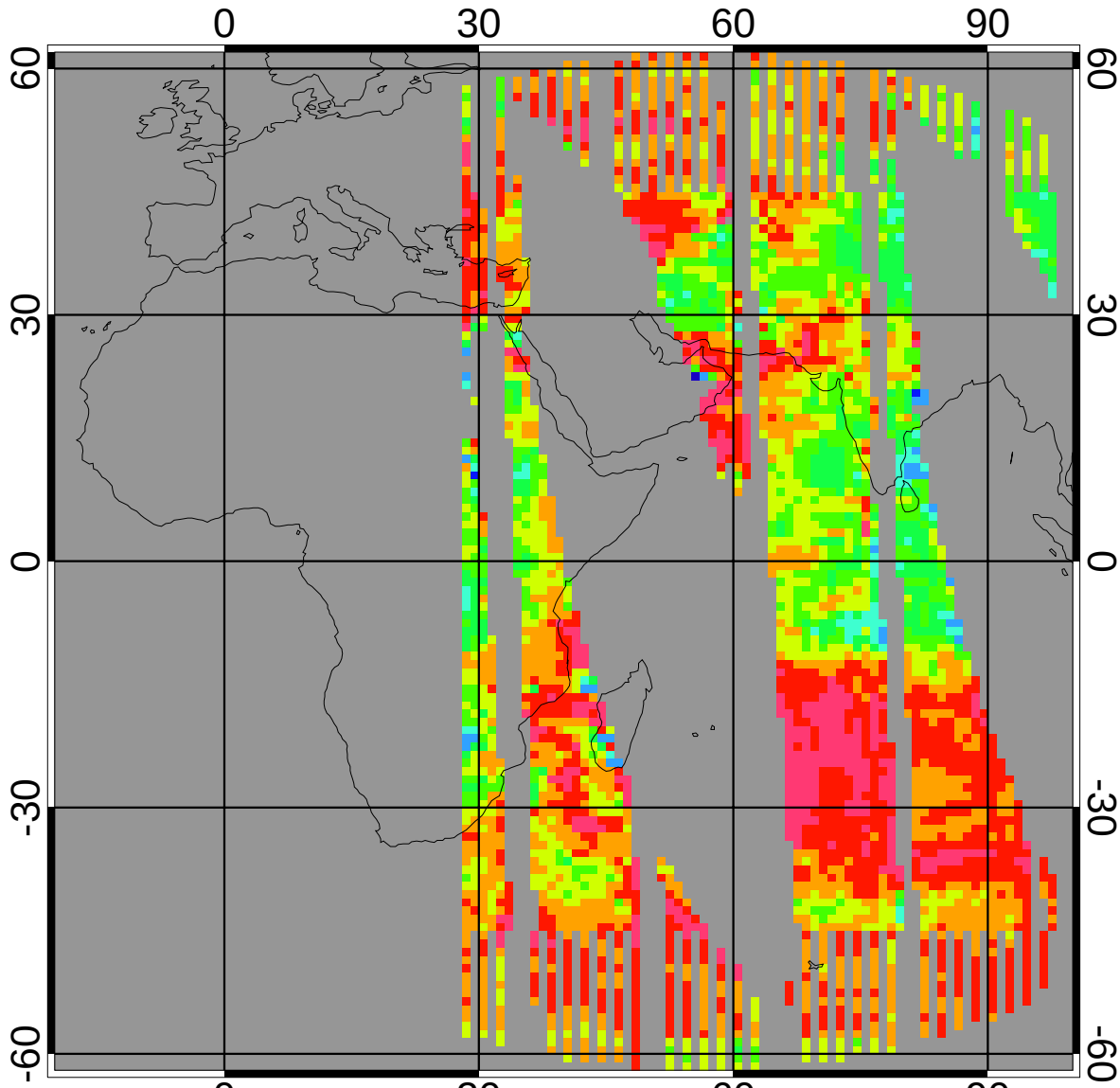
2ch Oct 2010

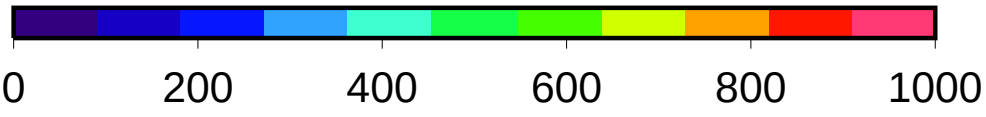


684.21

CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010

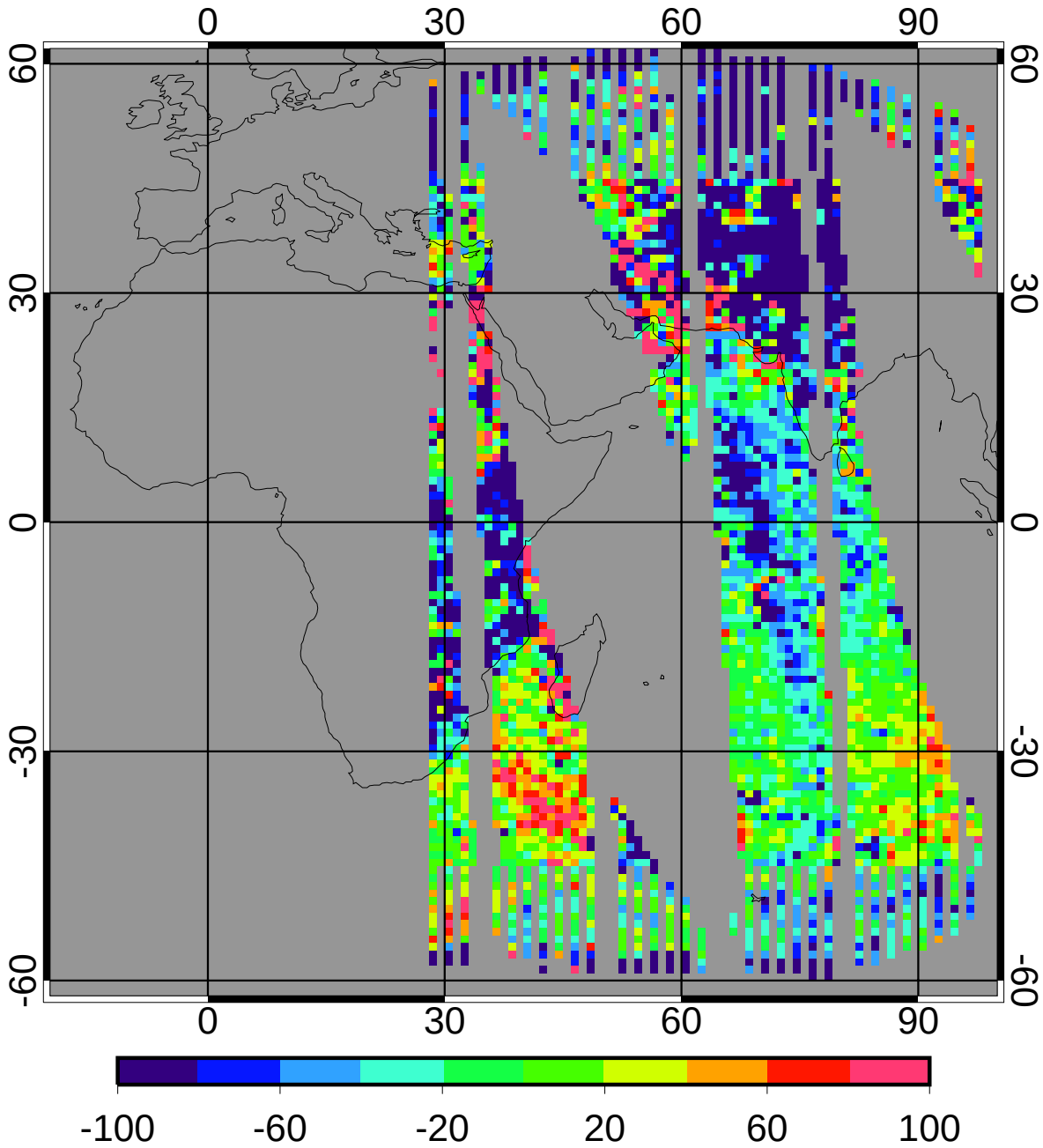




729.70

GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

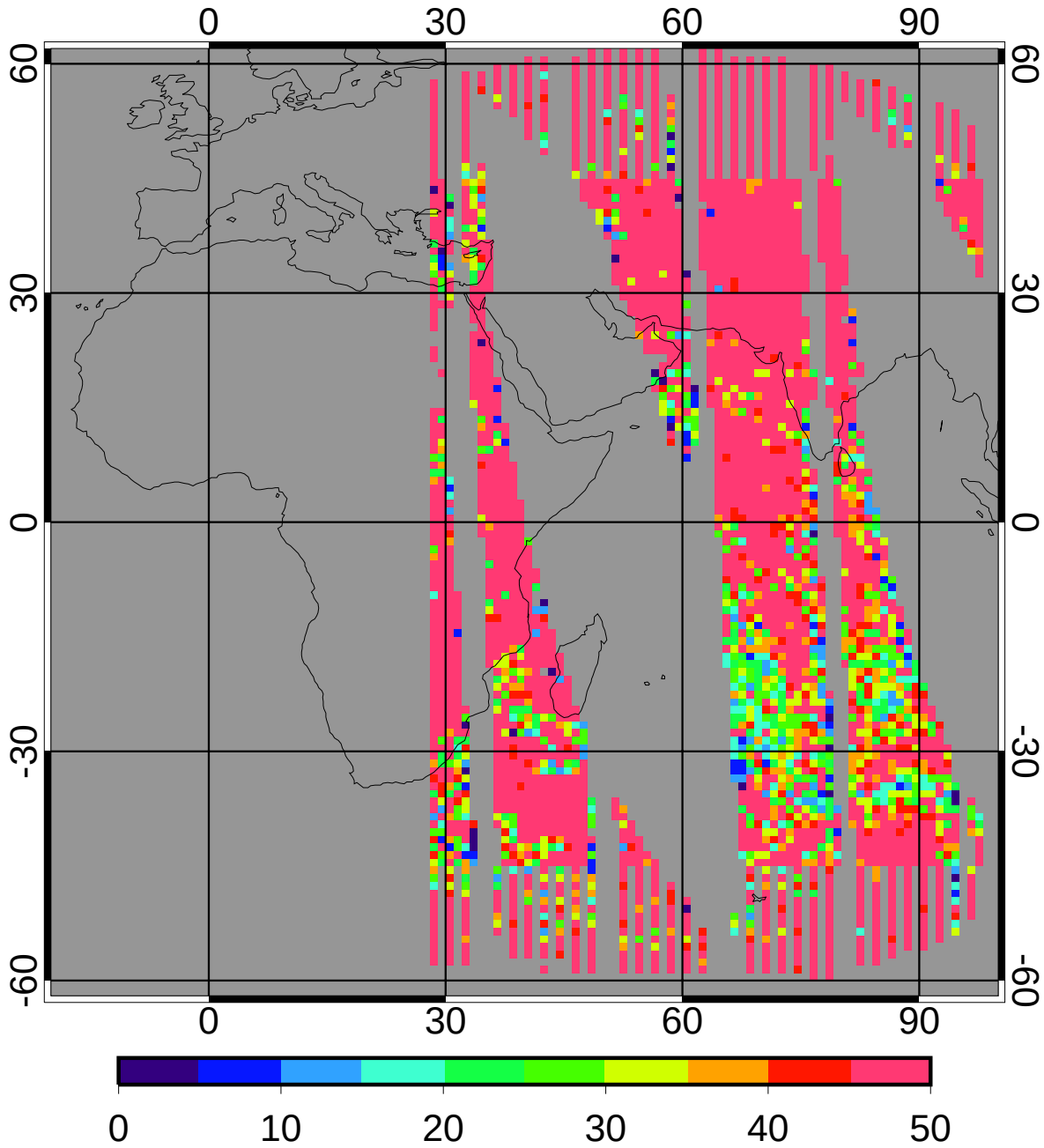
2ch Oct 2010



bias	-40.24	-5.52%
domain sigma	90.27	12.37%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

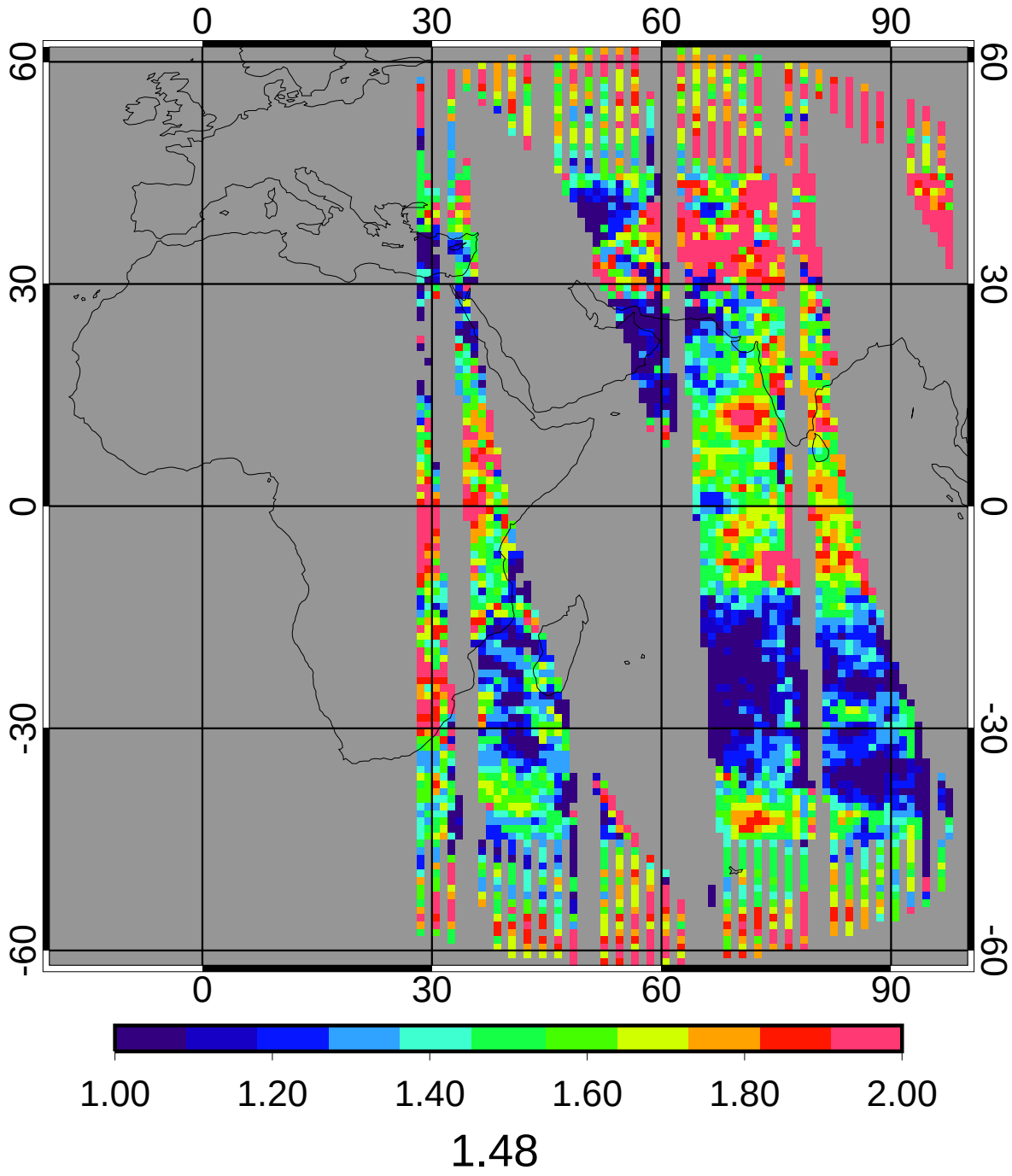
2ch Oct 2010



regave rms	94.39	12.94%
domain rms	119.85	16.42%

GGEO MEAN Daytime Cloud Phase

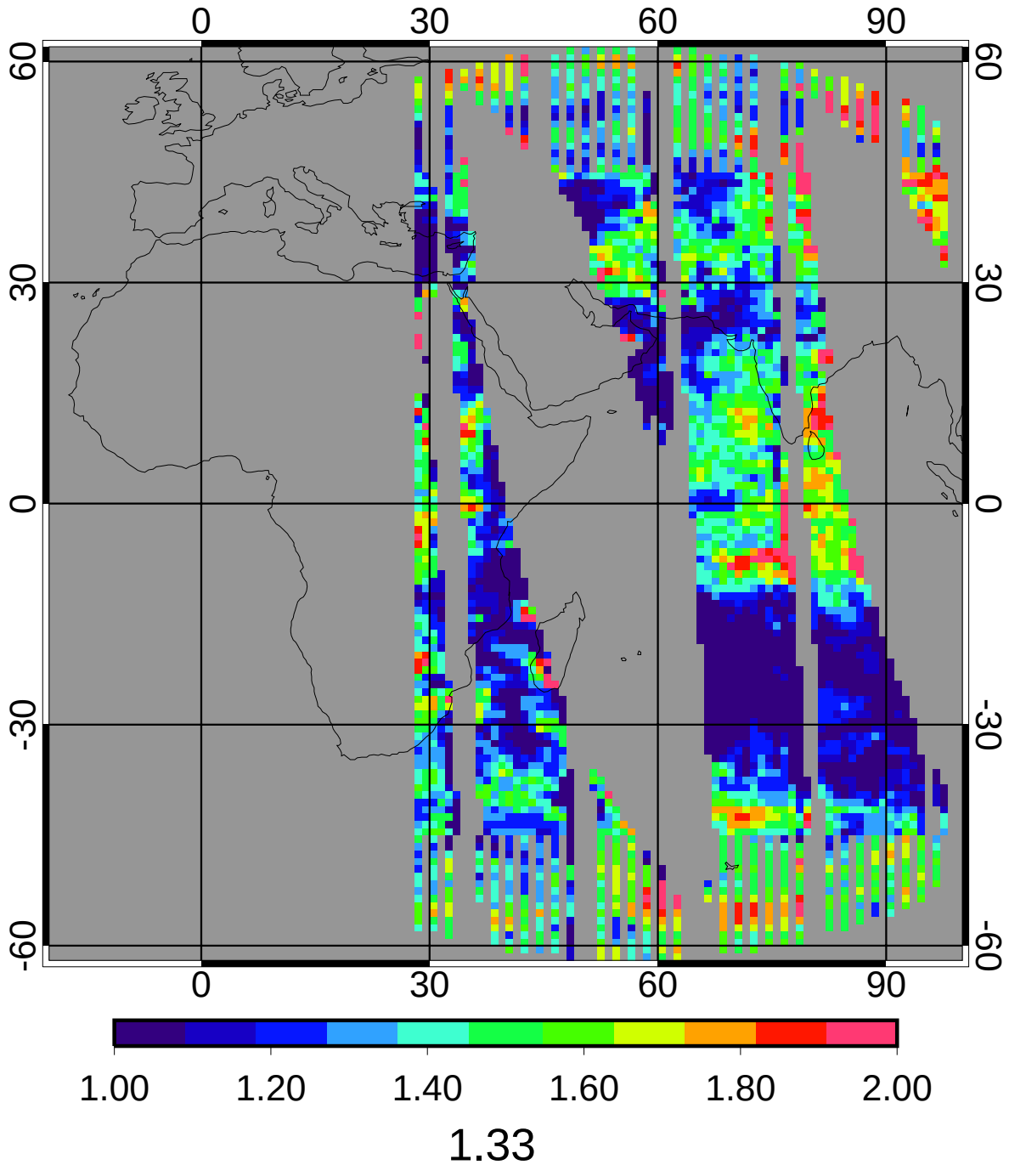
2ch Oct 2010



1.48

CERES MEAN Daytime Cloud Phase

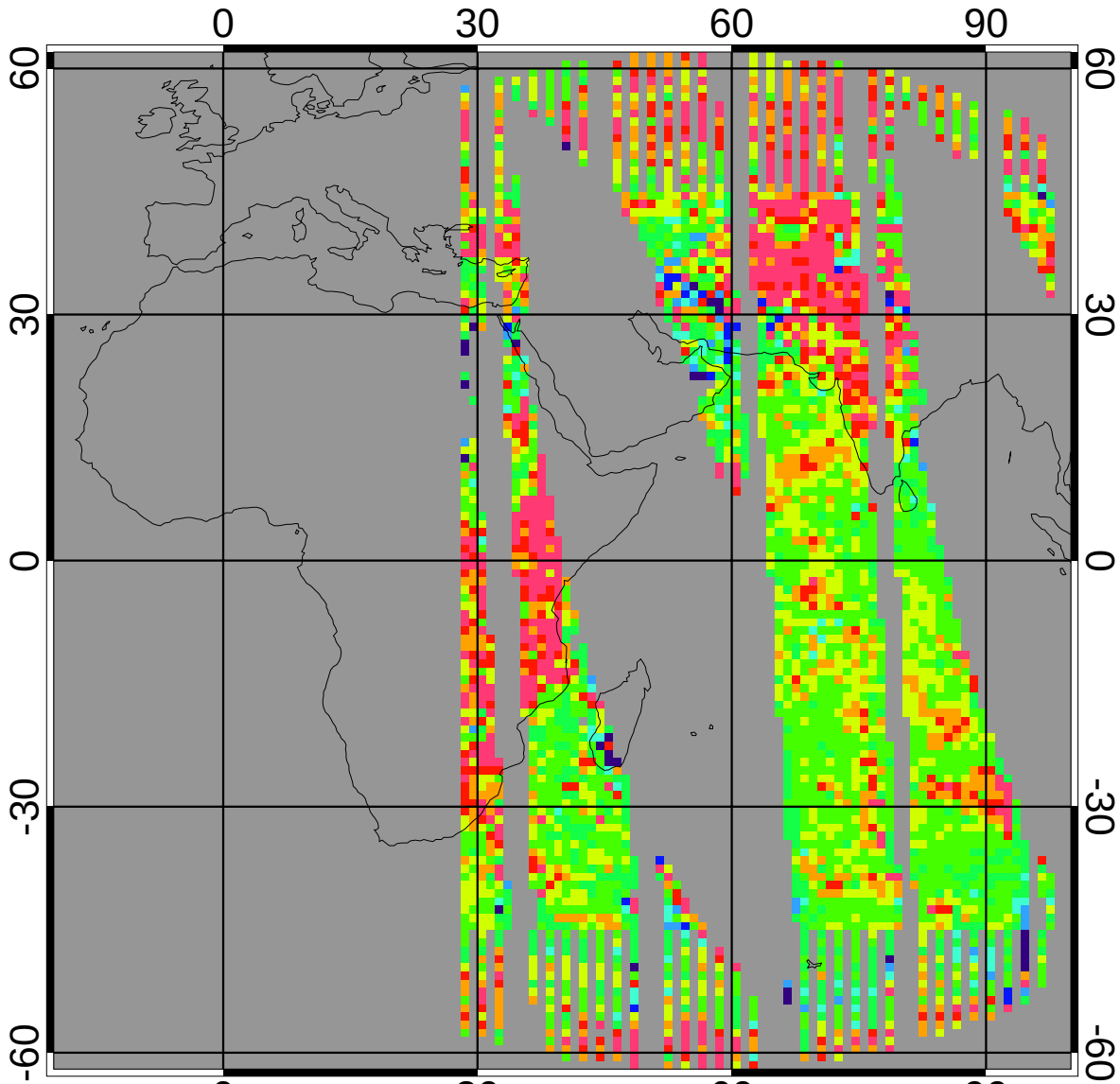
2ch Oct 2010



1.33

GGEO - CERES Daytime Cloud Phase Bias

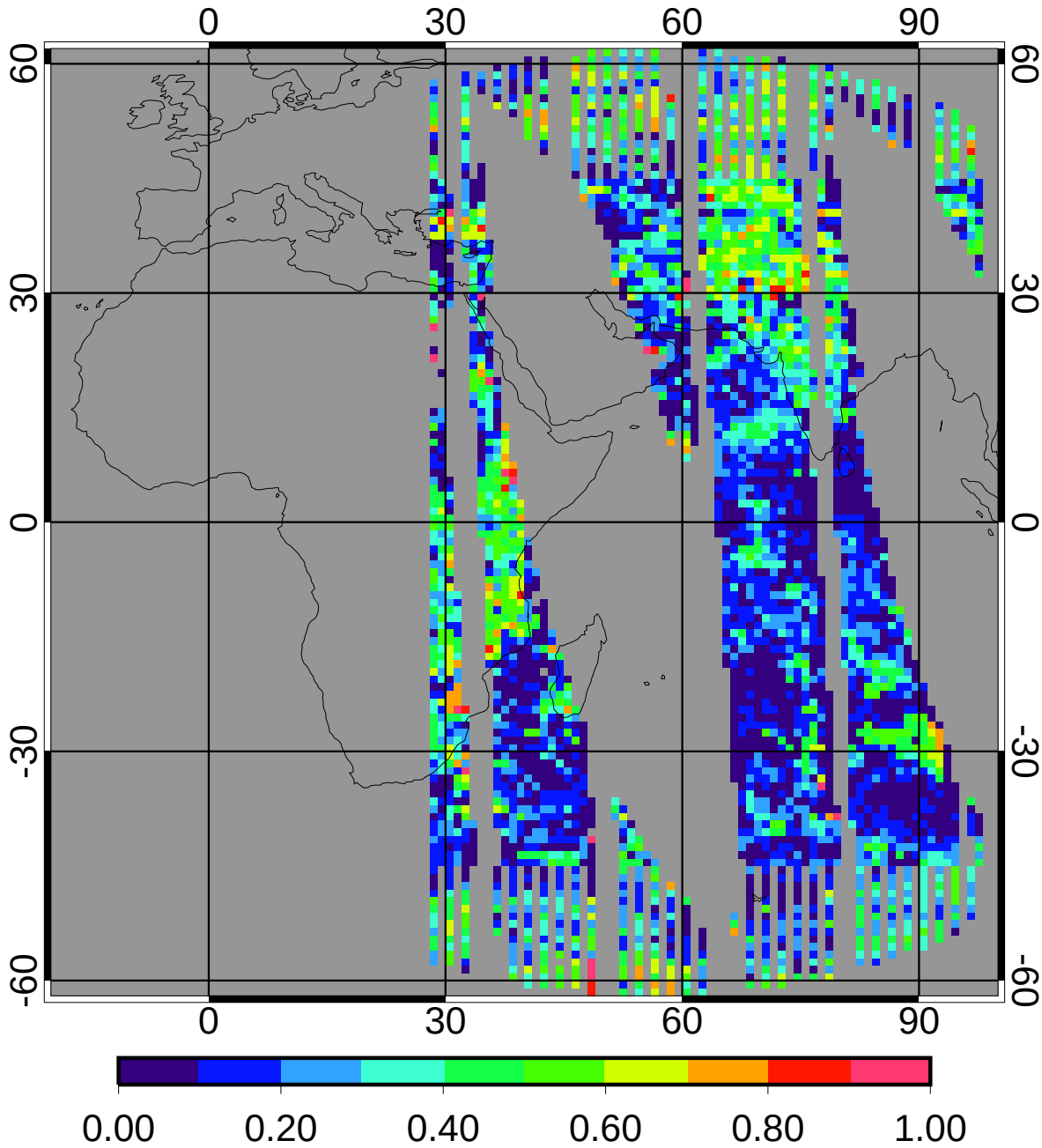
2ch Oct 2010



bias	0.16	11.69%
domain sigma	0.18	13.33%

GGEO - CERES Daytime Cloud Phase RMS

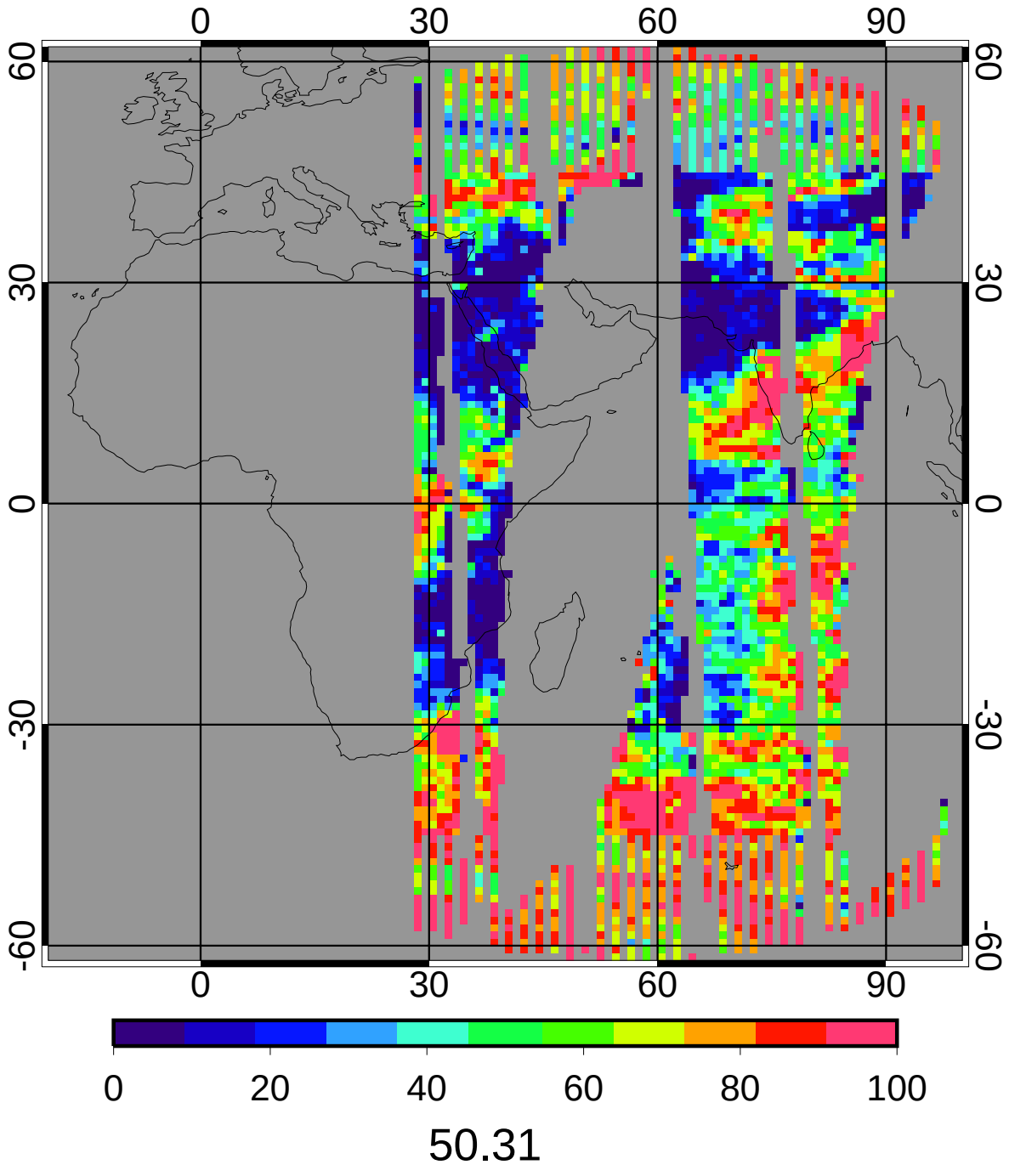
2ch Oct 2010



regave rms	0.25	18.76%
domain rms	0.29	21.80%

GGEO MEAN Nighttime Cloud Amount (%)

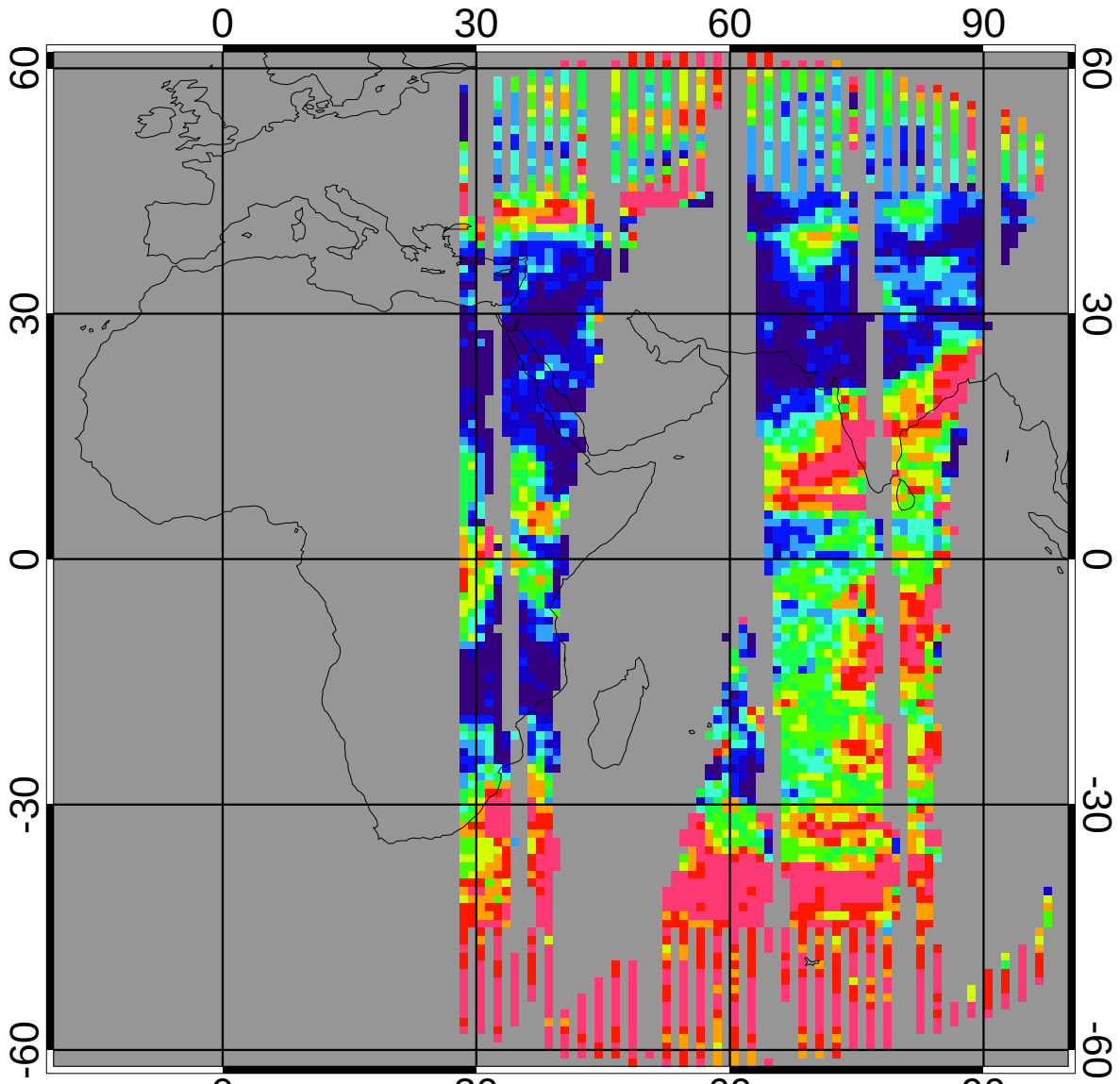
2ch Oct 2010



50.31

CERES MEAN Nighttime Cloud Amount (%)

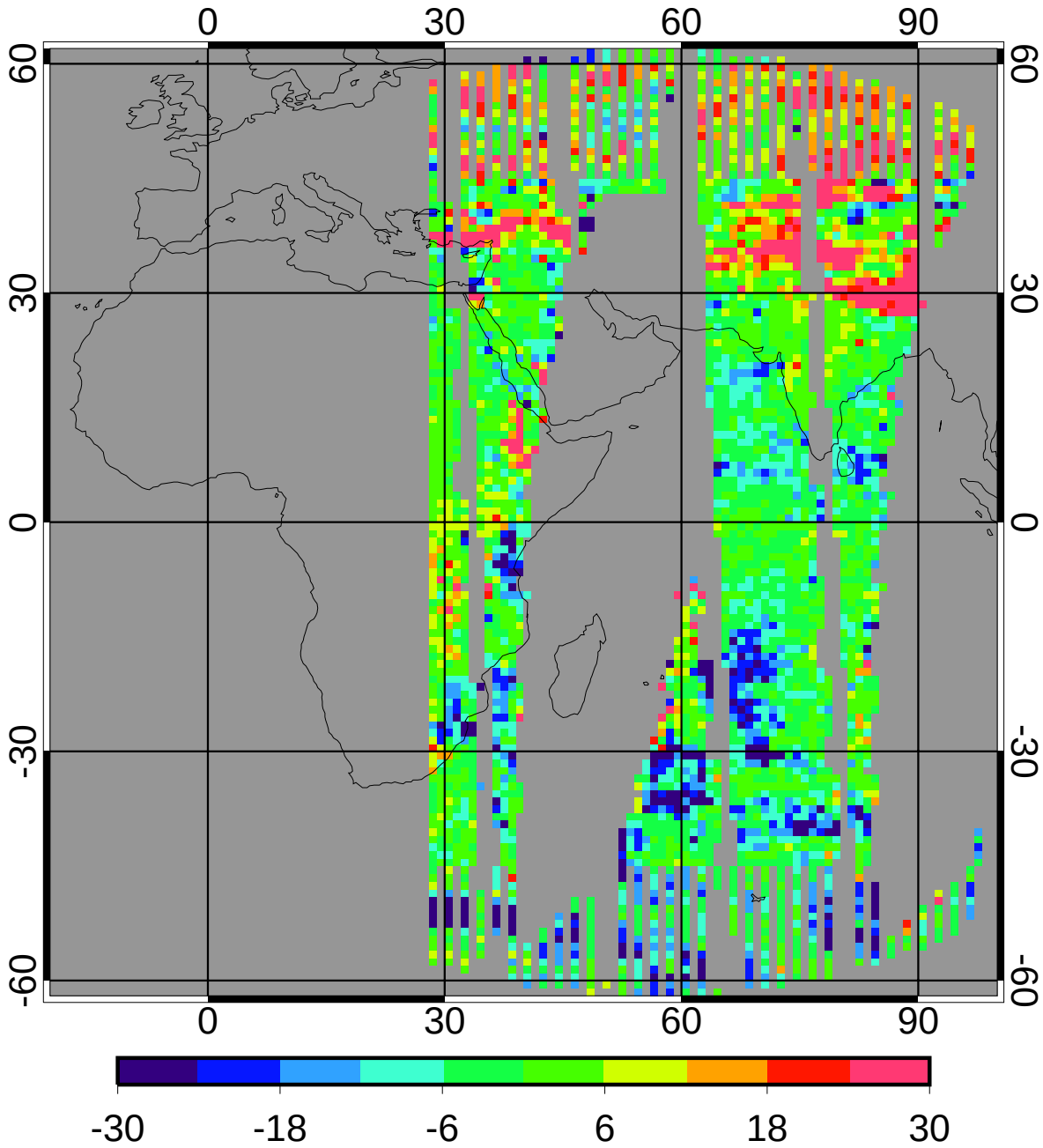
2ch Oct 2010



50.47

GGEO - CERES Nighttime Cloud Amount (%) Bias

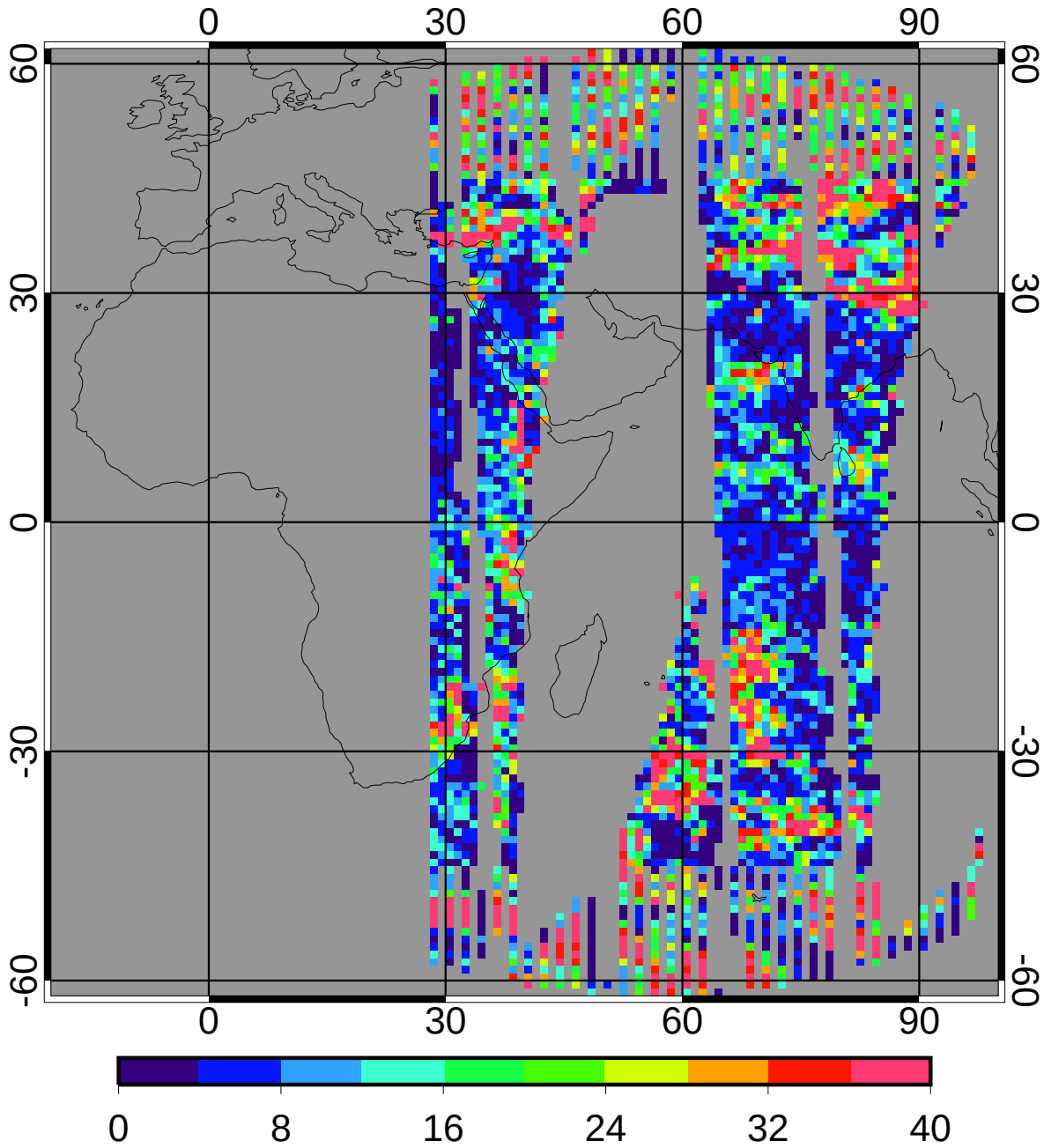
2ch Oct 2010



bias	-0.16	-0.32%
domain sigma	12.19	24.16%

GGEO - CERES Nighttime Cloud Amount (%) RMS

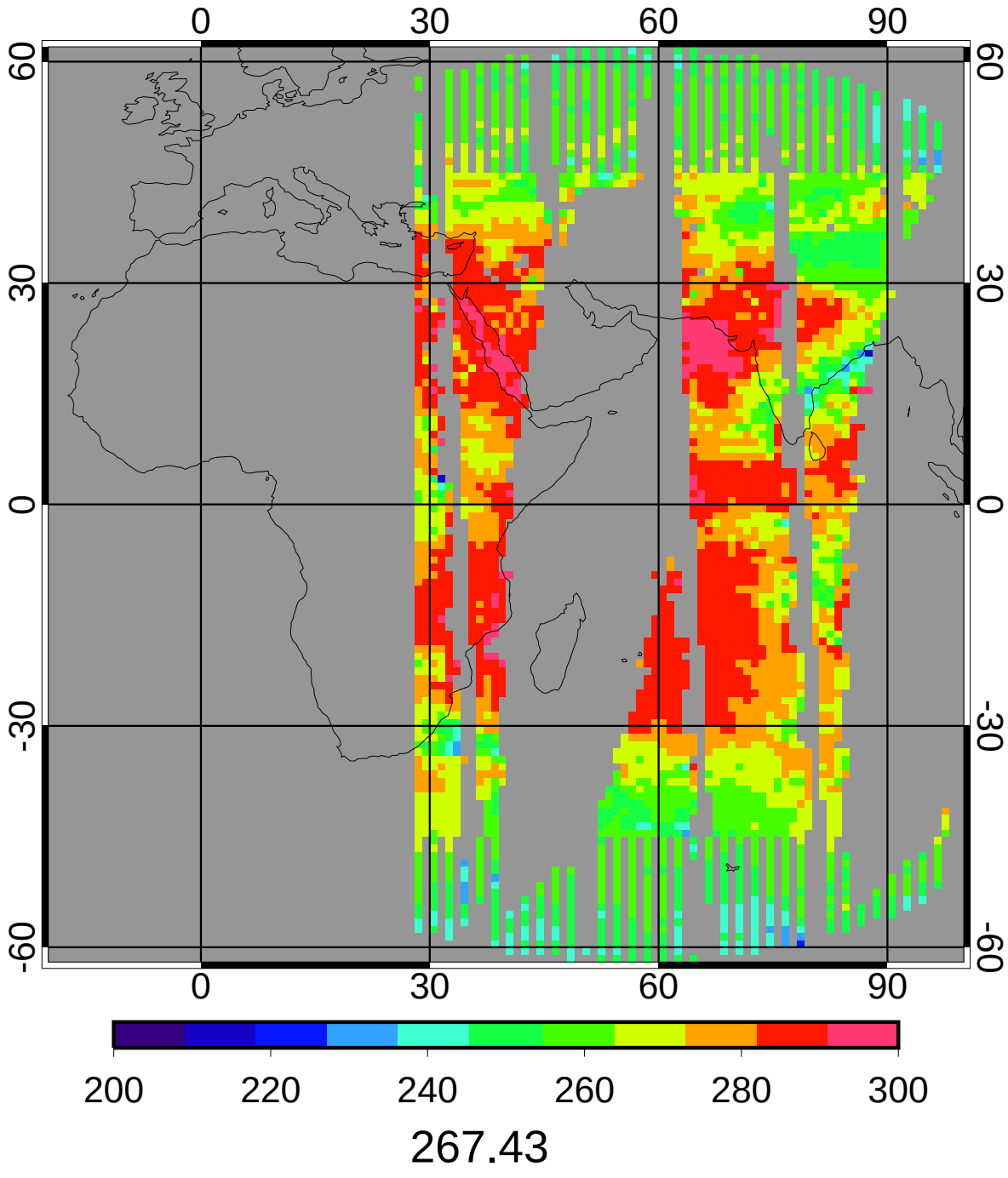
2ch Oct 2010



regave rms	14.01	27.77%
domain rms	18.29	36.24%

GGEO MEAN Nighttime Cloud Temperature (K)

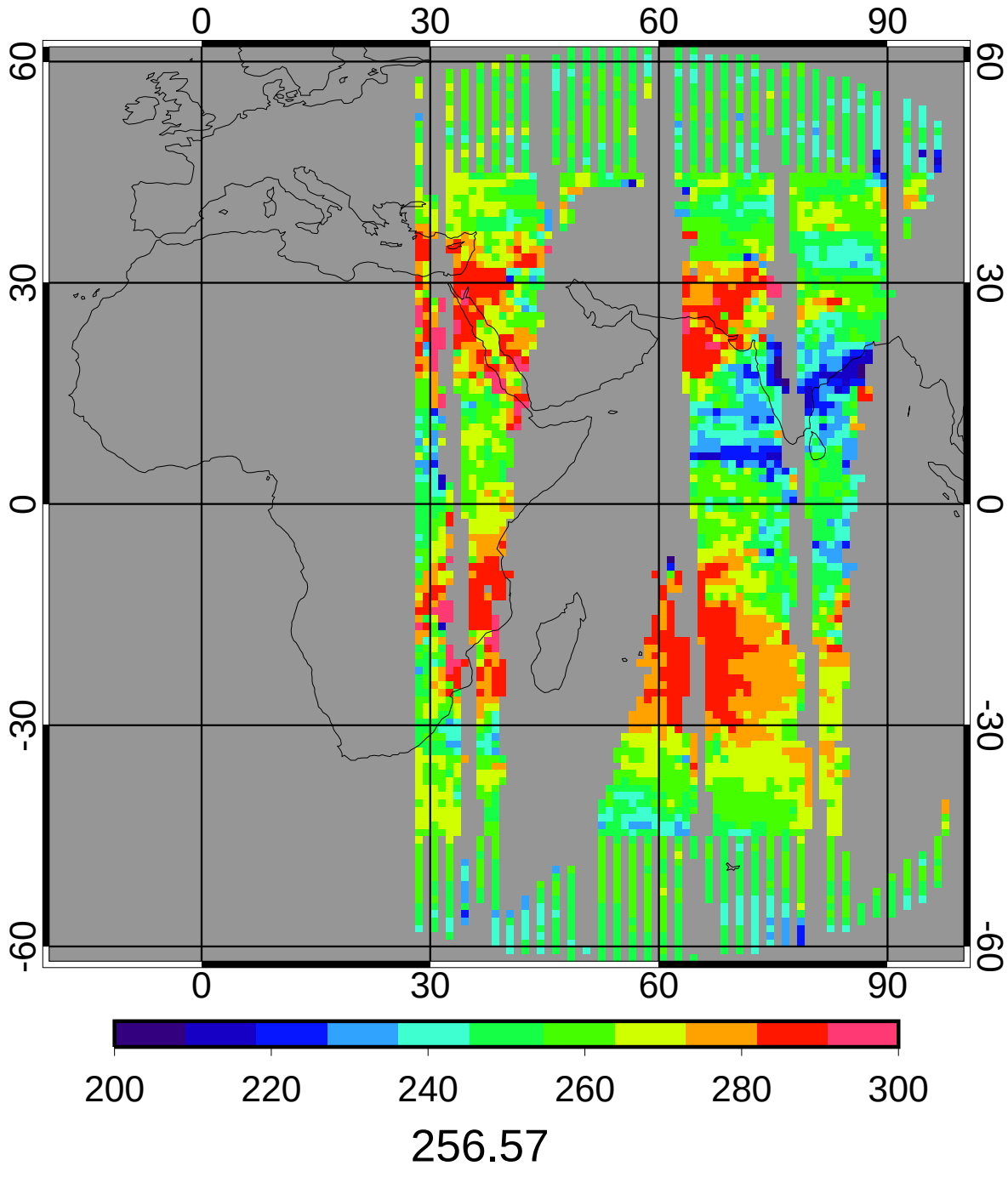
2ch Oct 2010



267.43

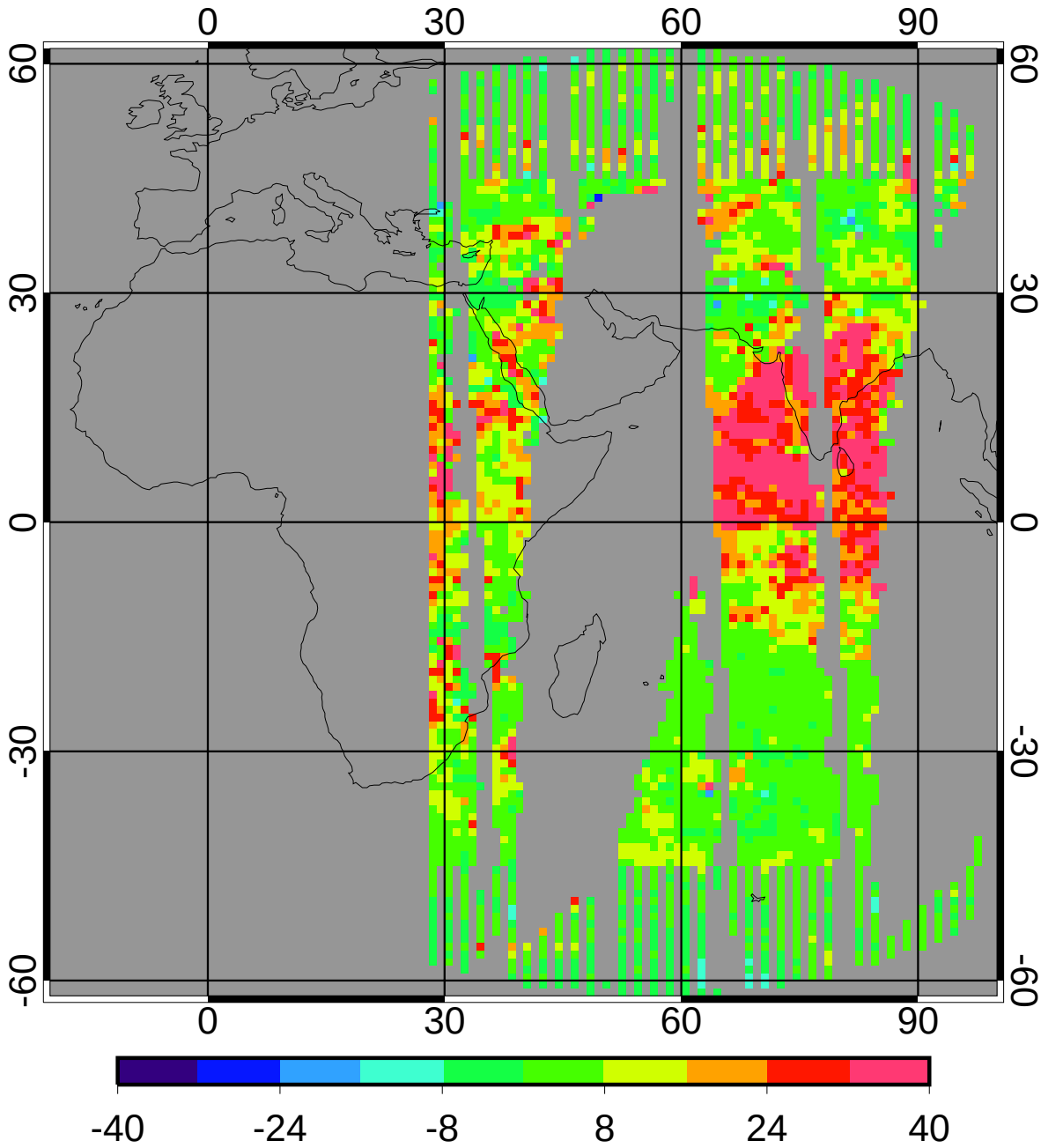
CERES MEAN Nighttime Cloud Temperature (K)

2ch Oct 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

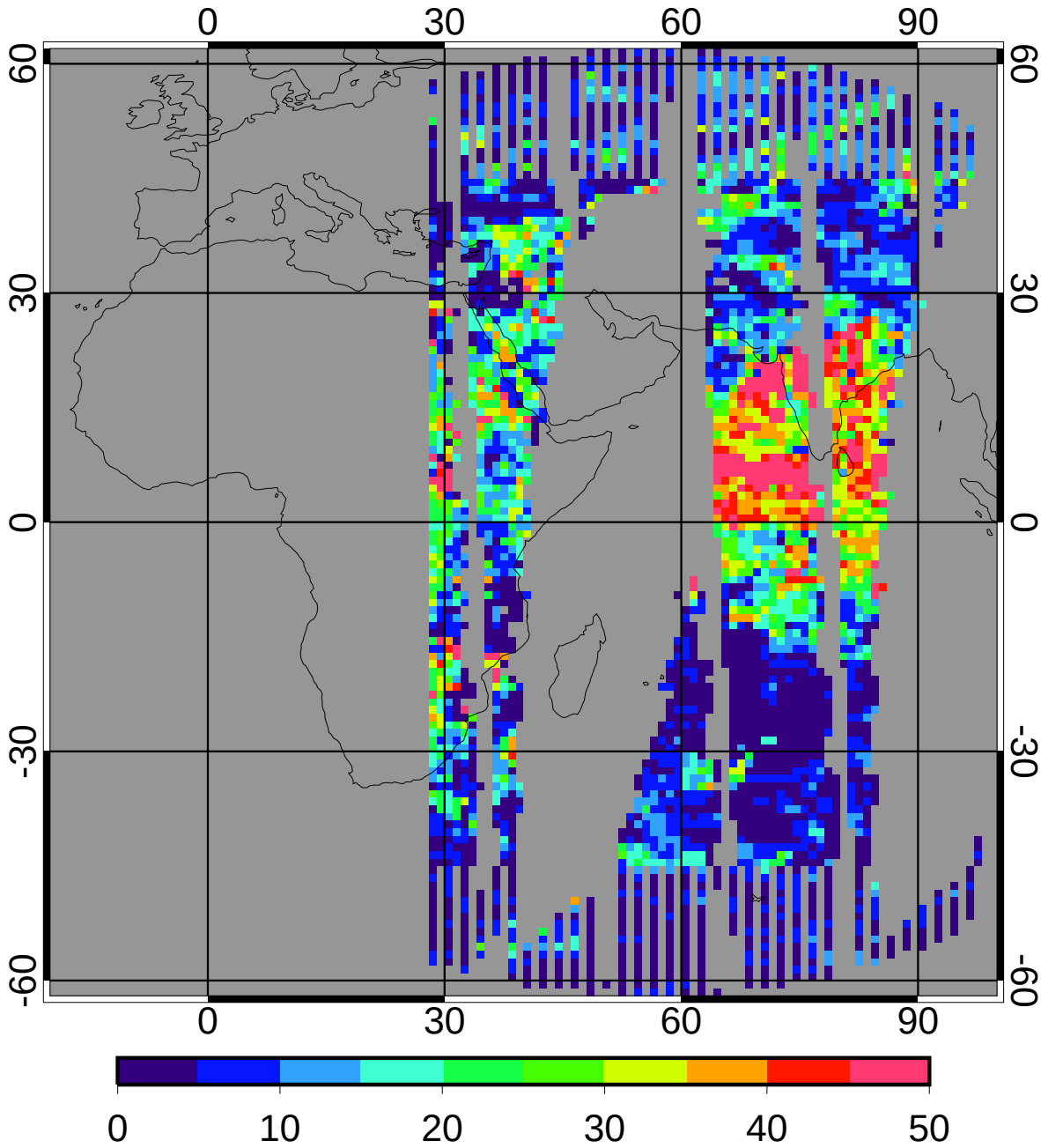
2ch Oct 2010



bias	11.21	4.37%
domain sigma	12.69	4.94%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

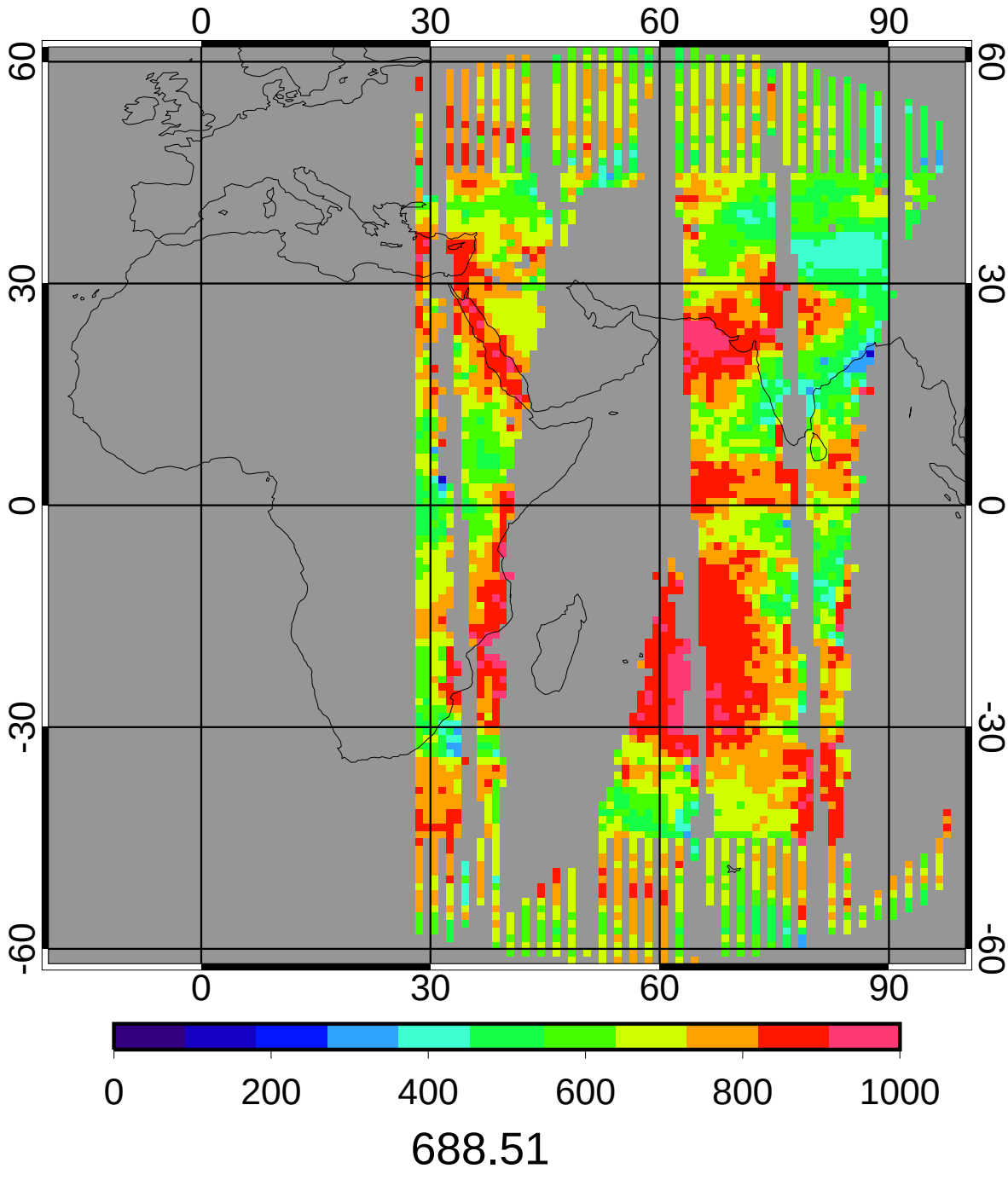
2ch Oct 2010



regave rms	15.07	5.87%
domain rms	19.03	7.42%

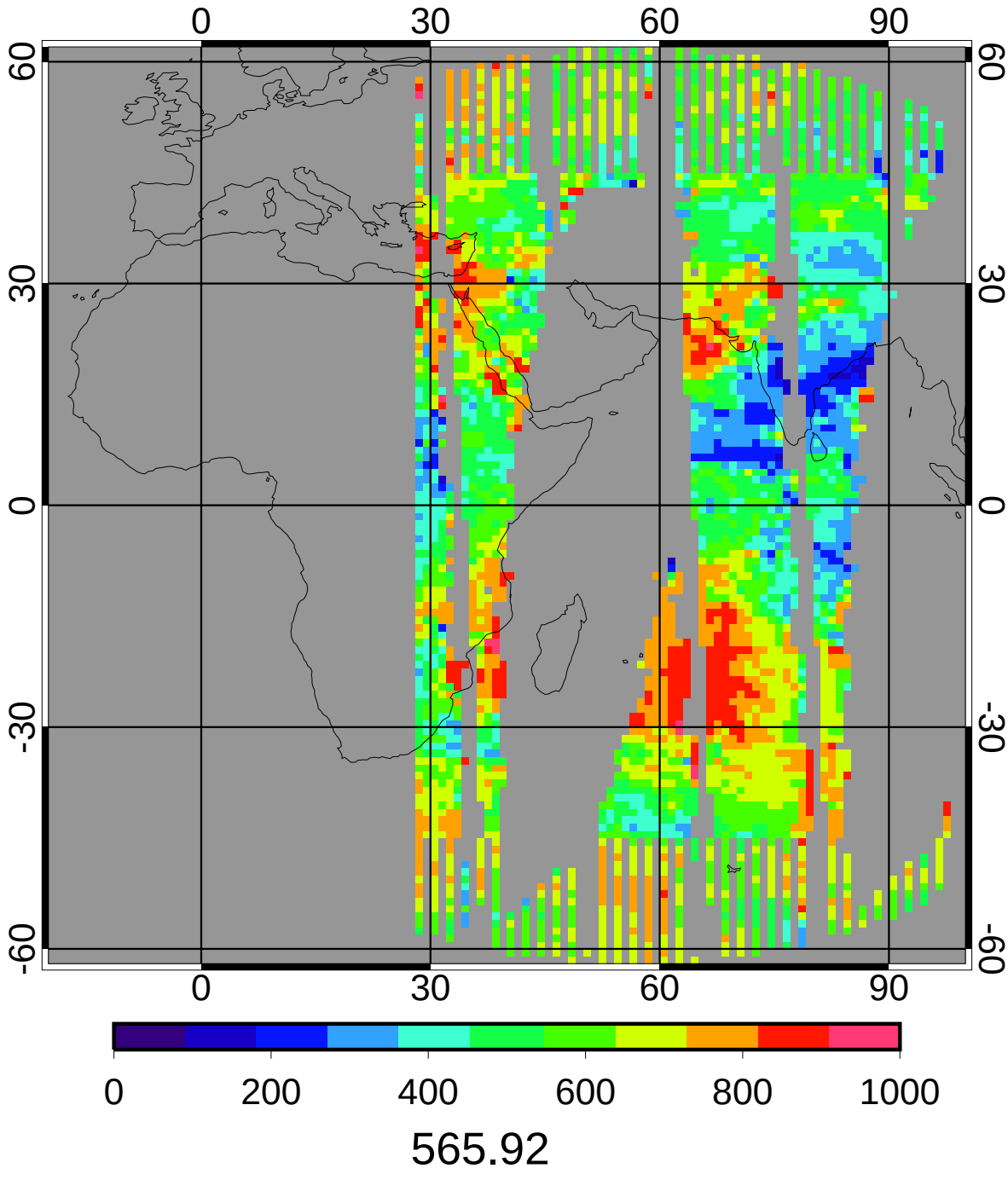
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Oct 2010



CERES MEAN Nighttime Cloud Eff Pressure (mb)

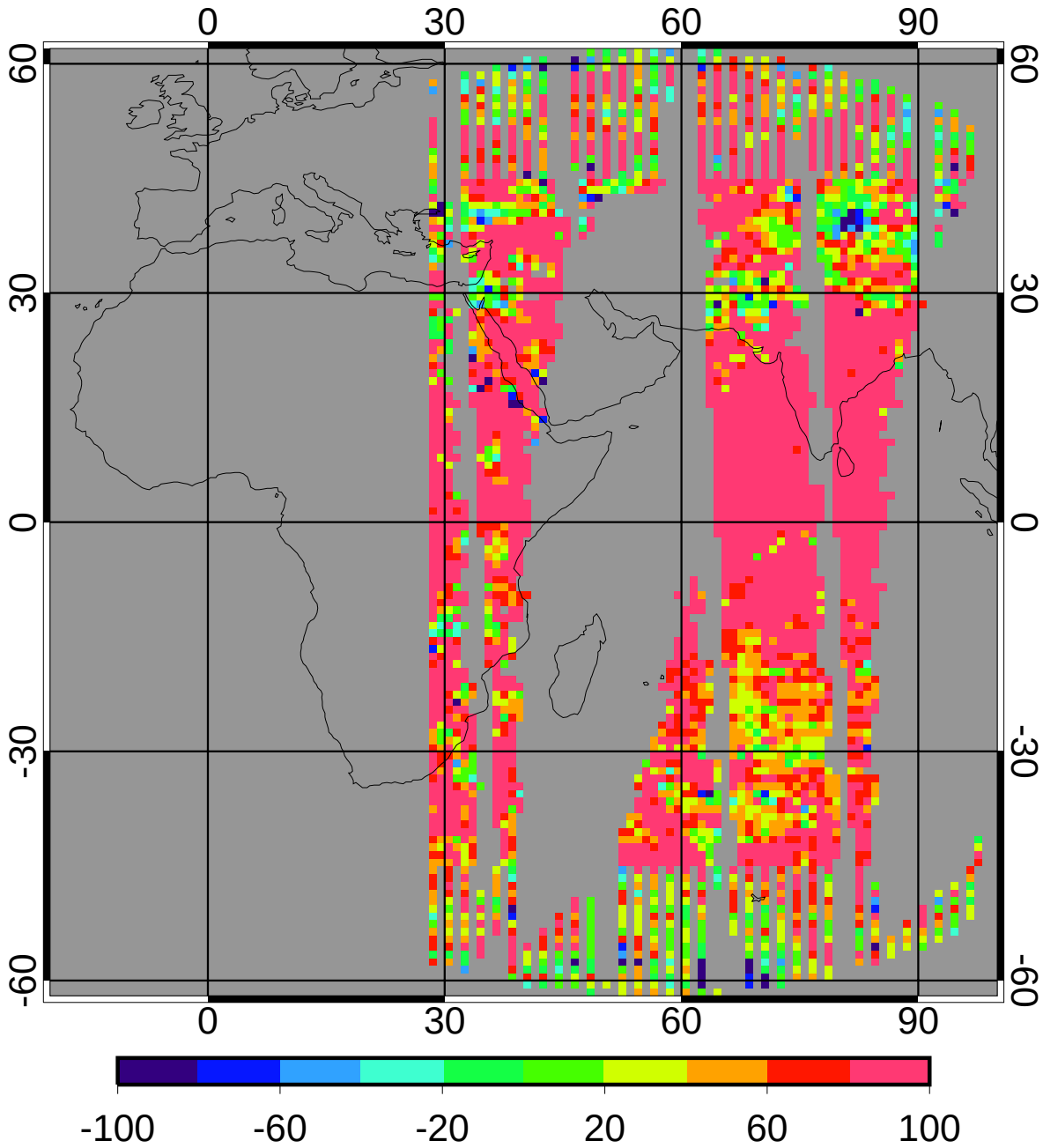
2ch Oct 2010



565.92

GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

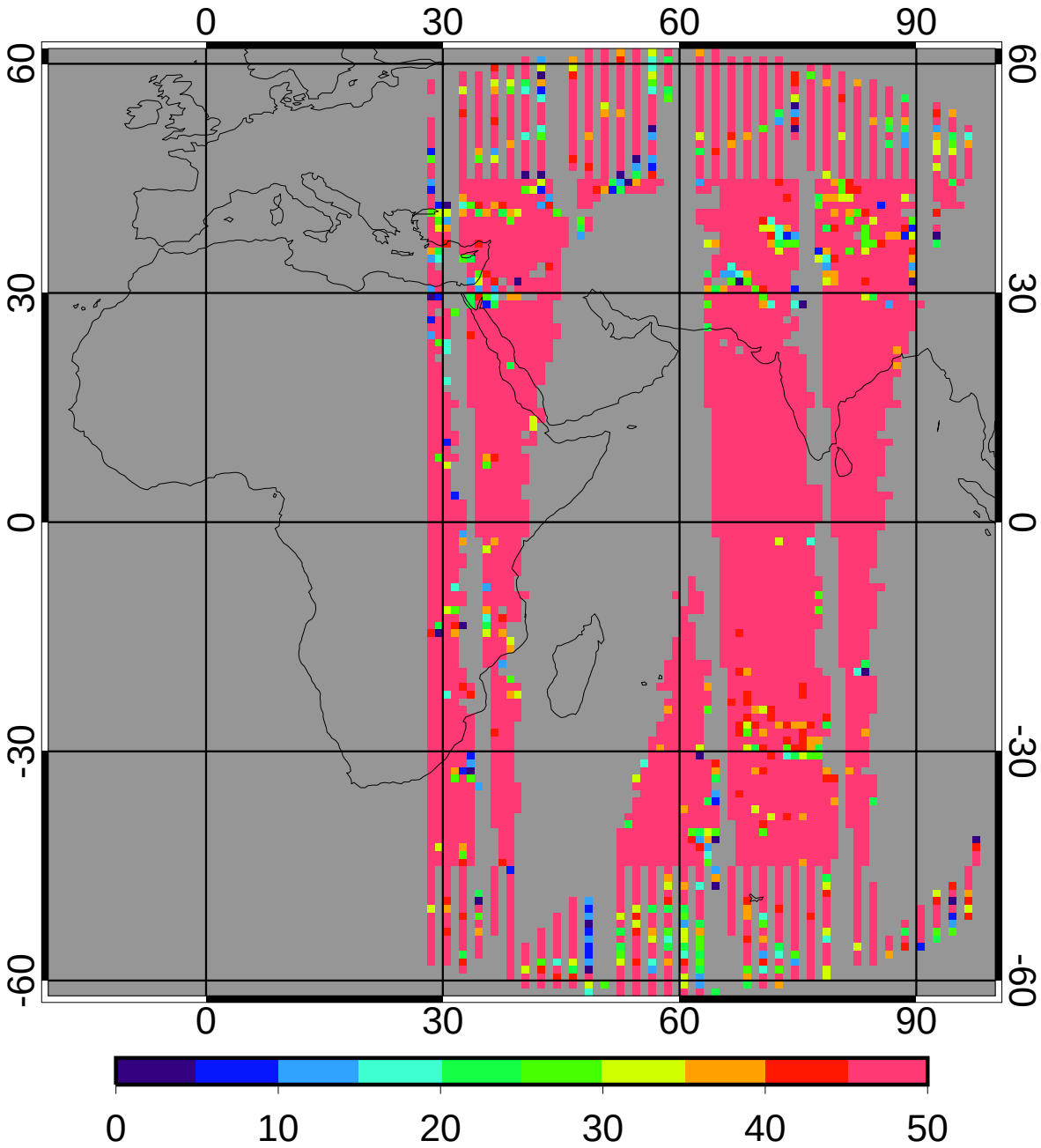
2ch Oct 2010



bias	123.50	21.82%
domain sigma	111.50	19.70%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

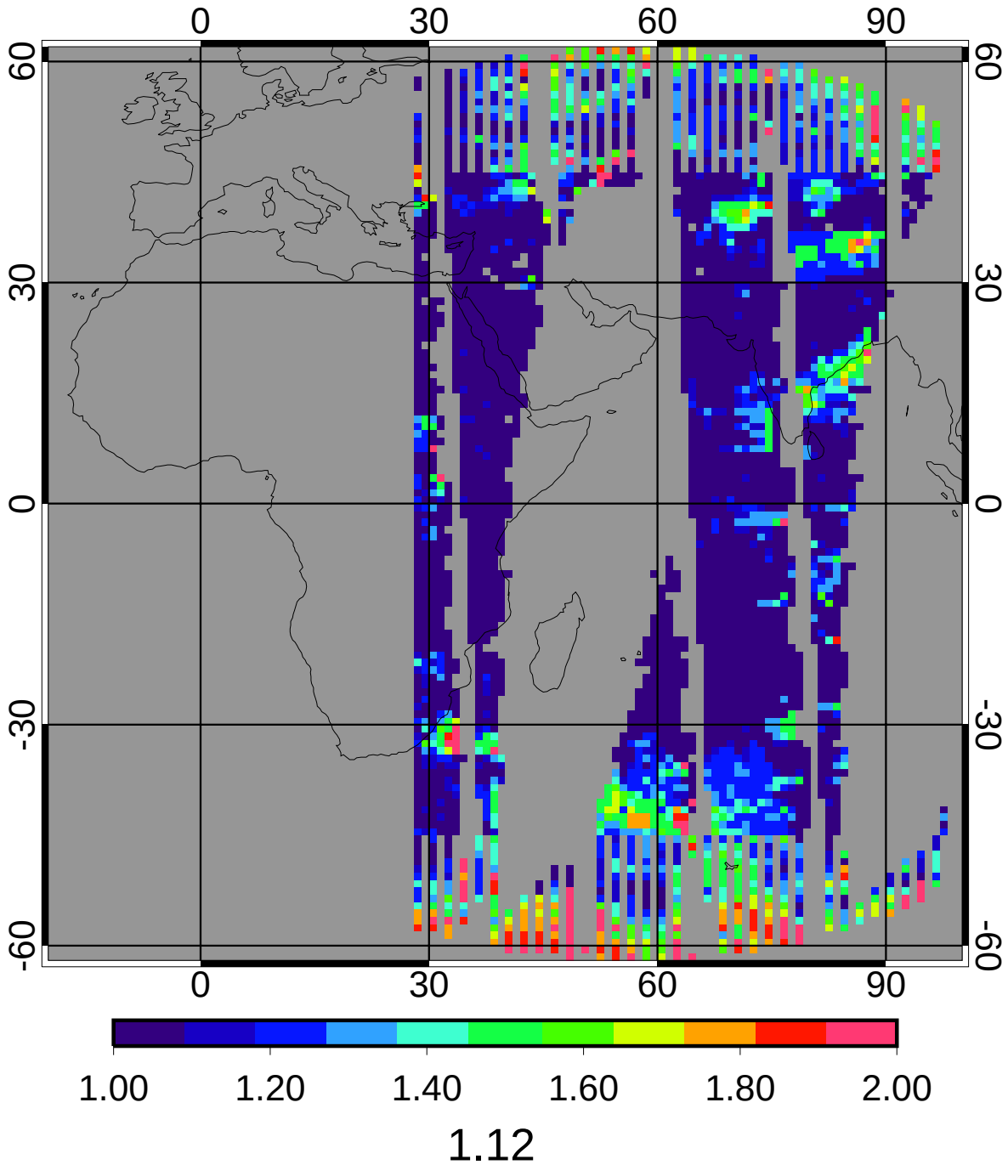
2ch Oct 2010



regave rms	155.92	27.55%
domain rms	180.56	31.91%

GGEO MEAN Nighttime Cloud Phase

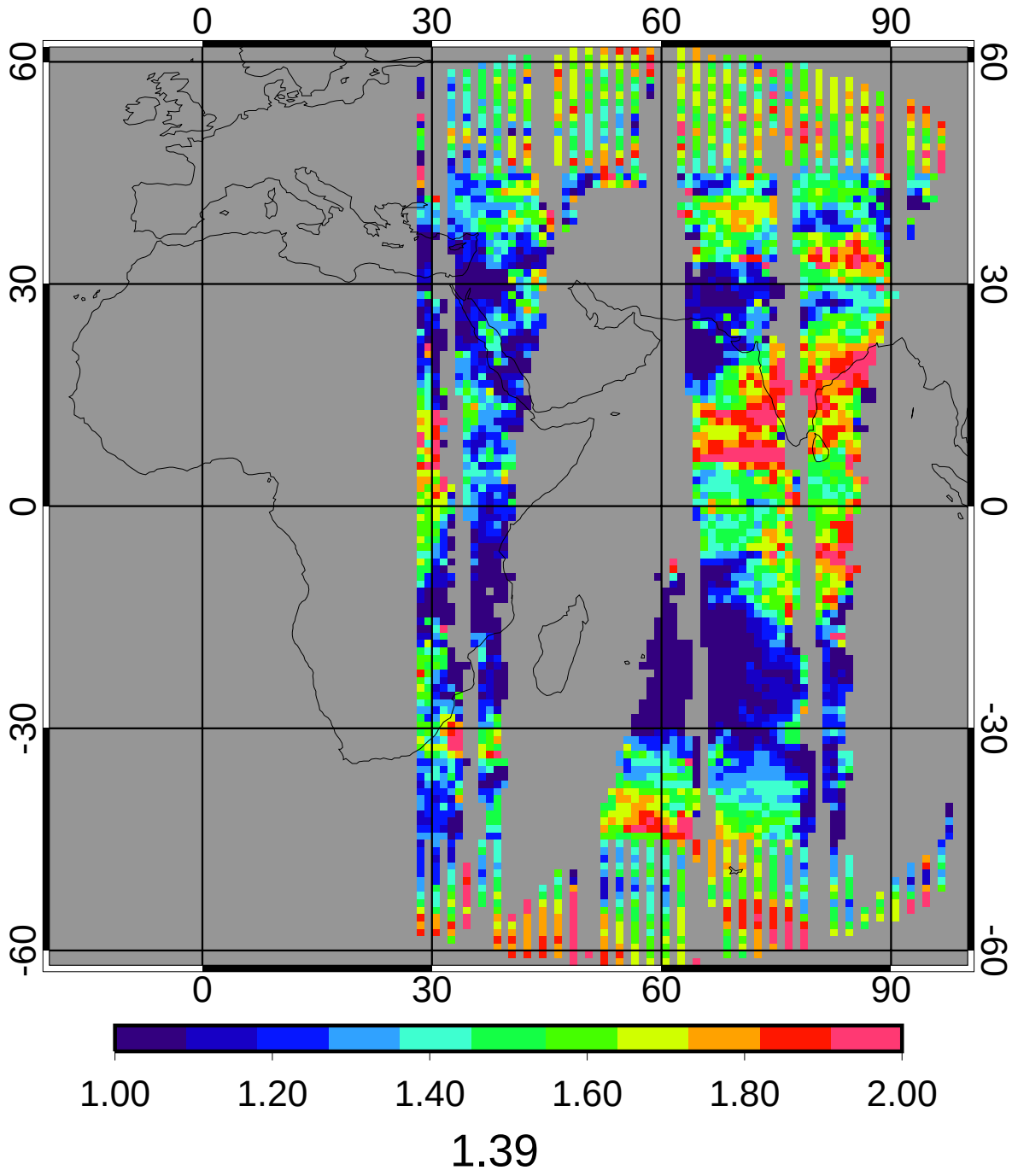
2ch Oct 2010



1.12

CERES MEAN Nighttime Cloud Phase

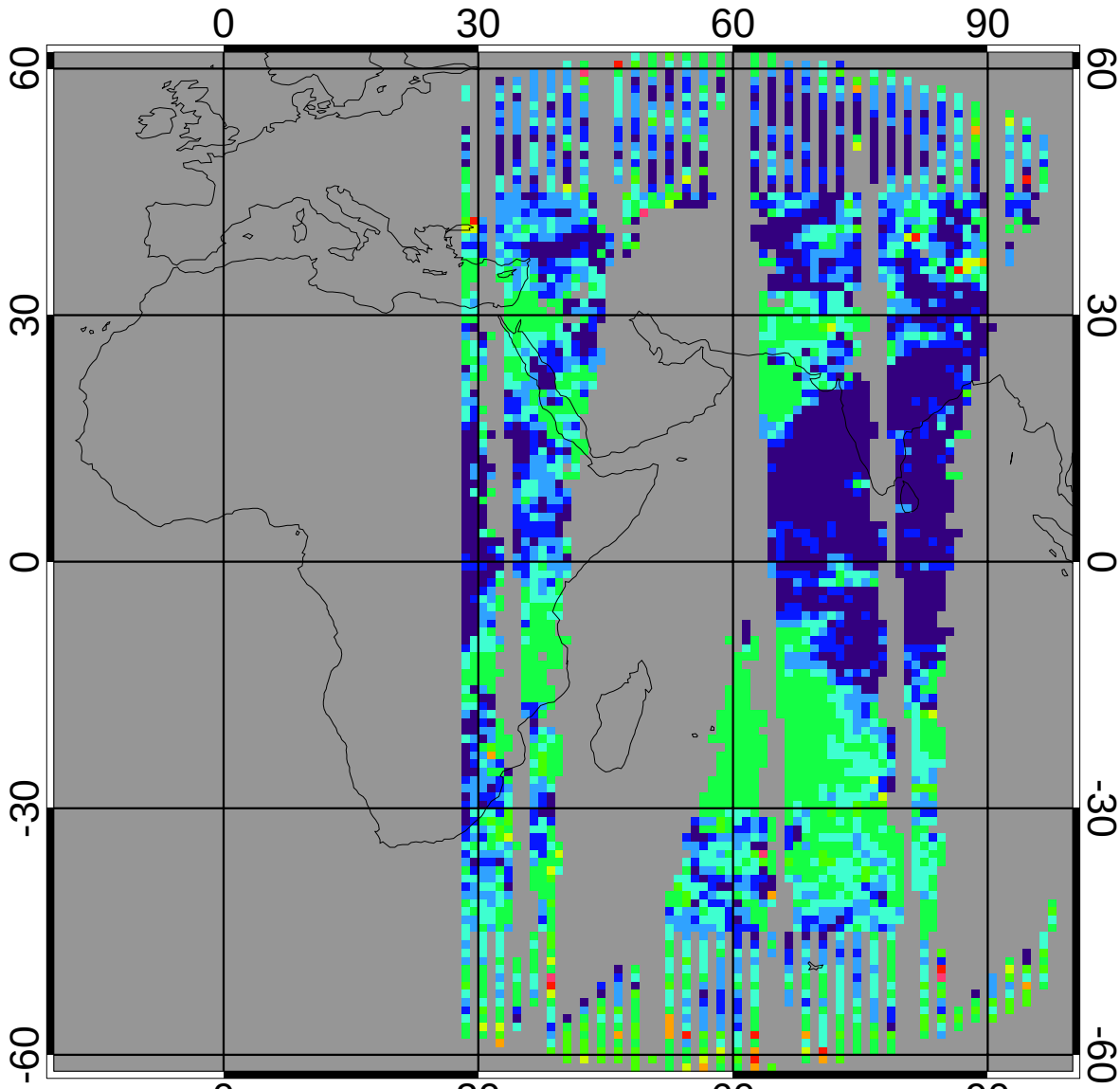
2ch Oct 2010

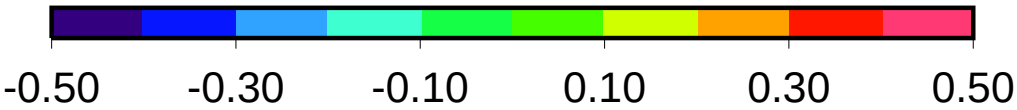


1.39

GGEO - CERES Nighttime Cloud Phase Bias

2ch Oct 2010

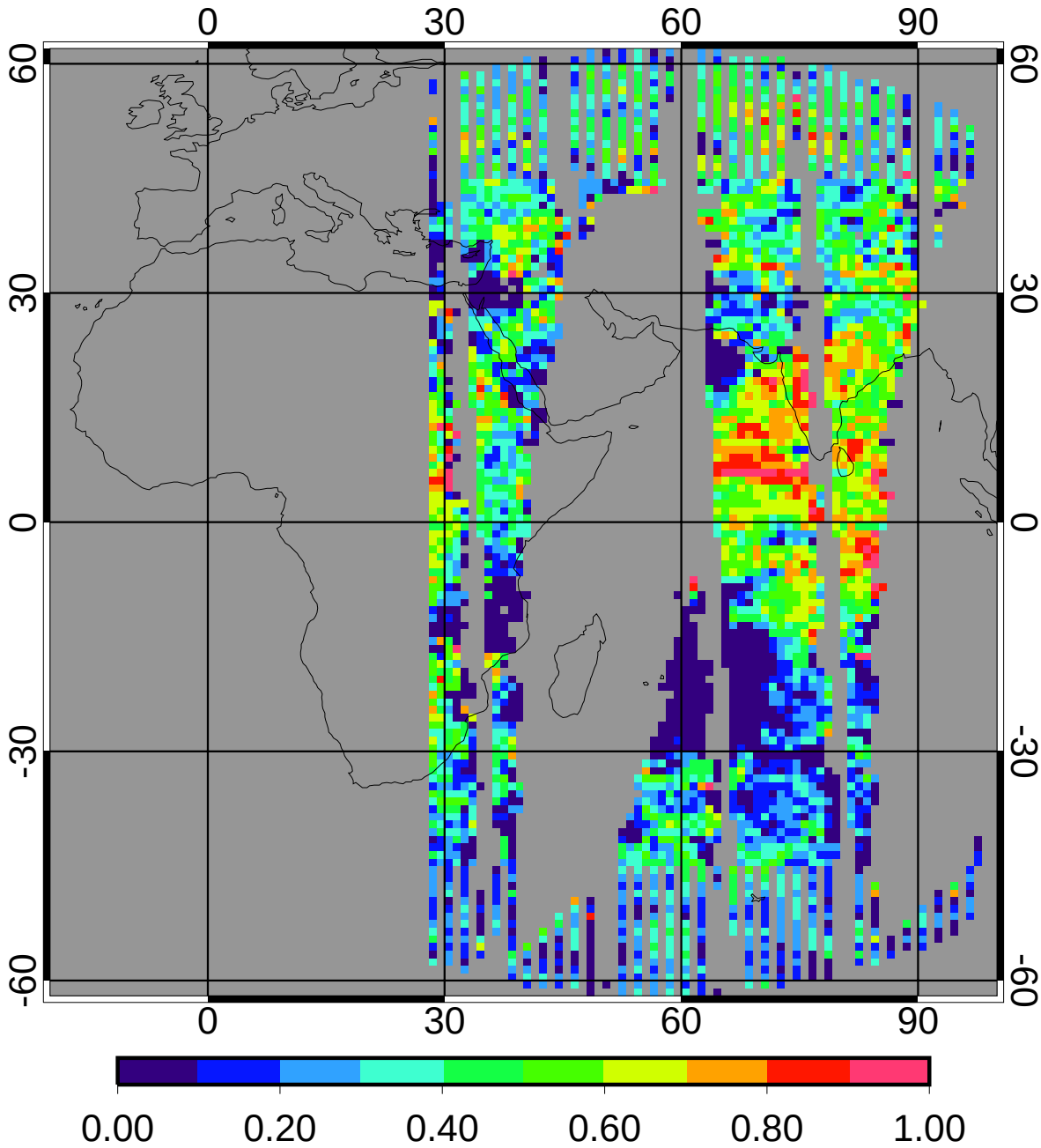




bias	-0.27	-19.55%
domain sigma	0.22	15.73%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Oct 2010



regave rms	0.35	25.11%
domain rms	0.39	28.25%