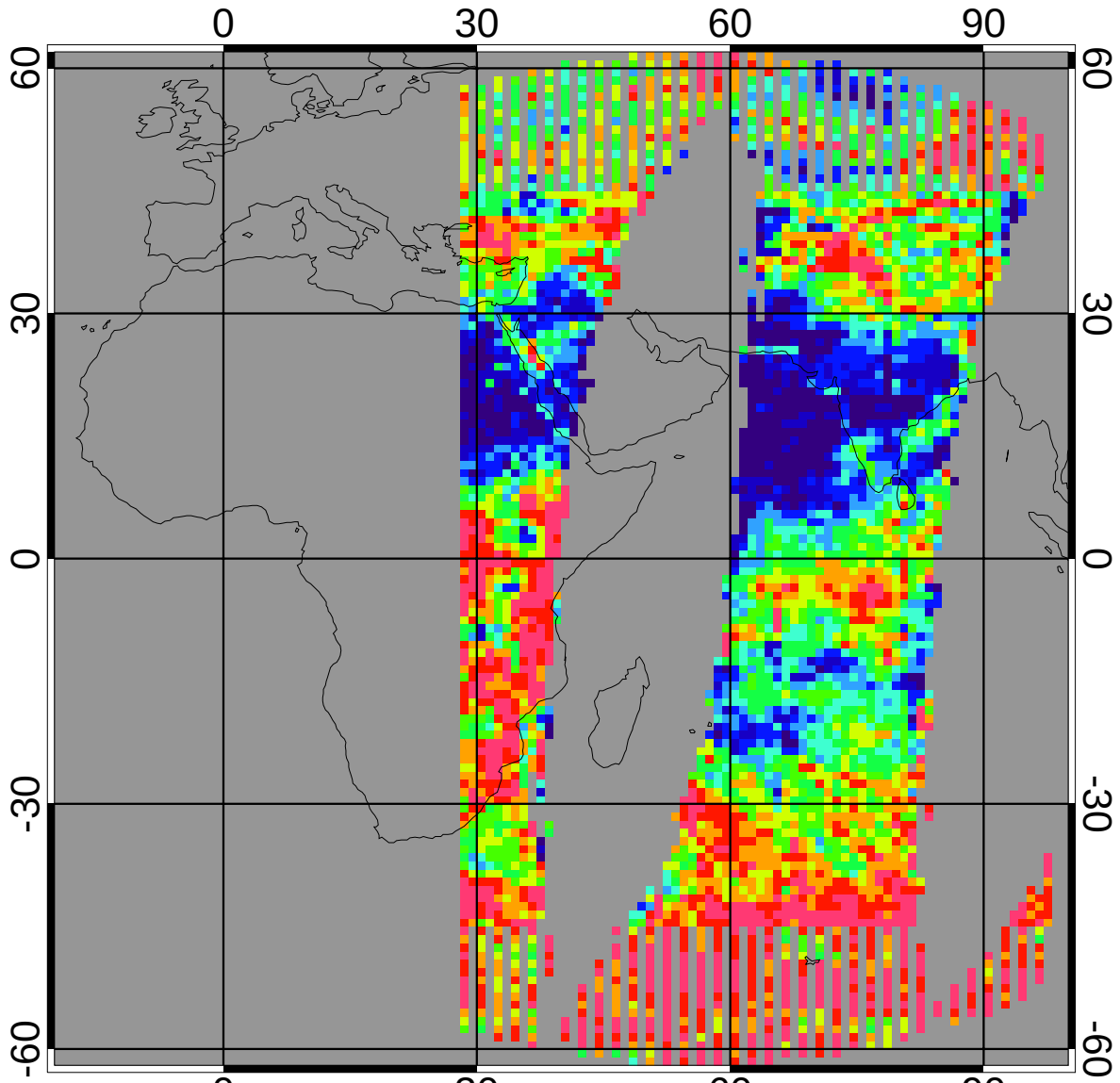
GGEO MEAN Daytime Cloud Amount (%)

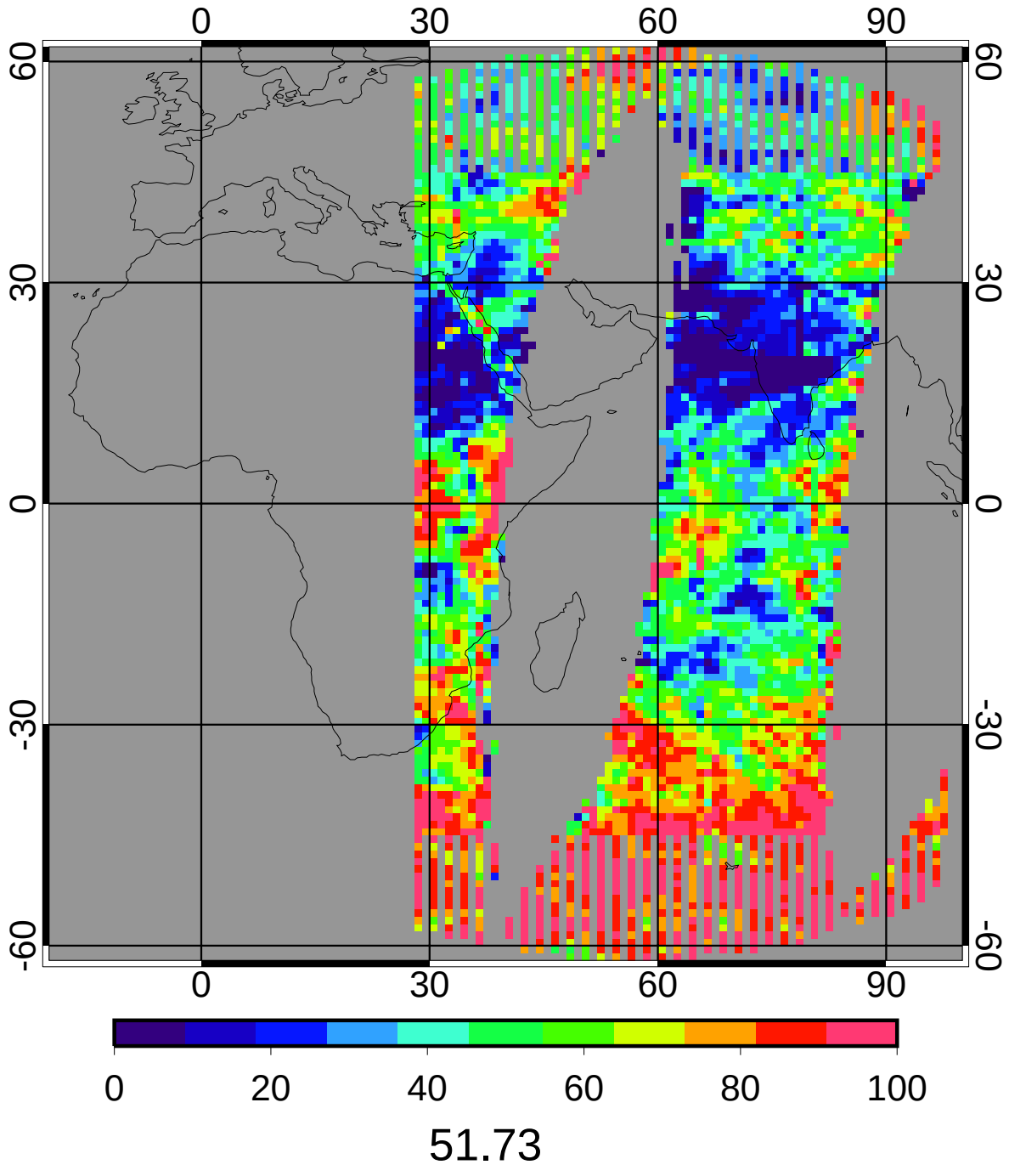
2ch Apr 2010



54.87

CERES MEAN Daytime Cloud Amount (%)

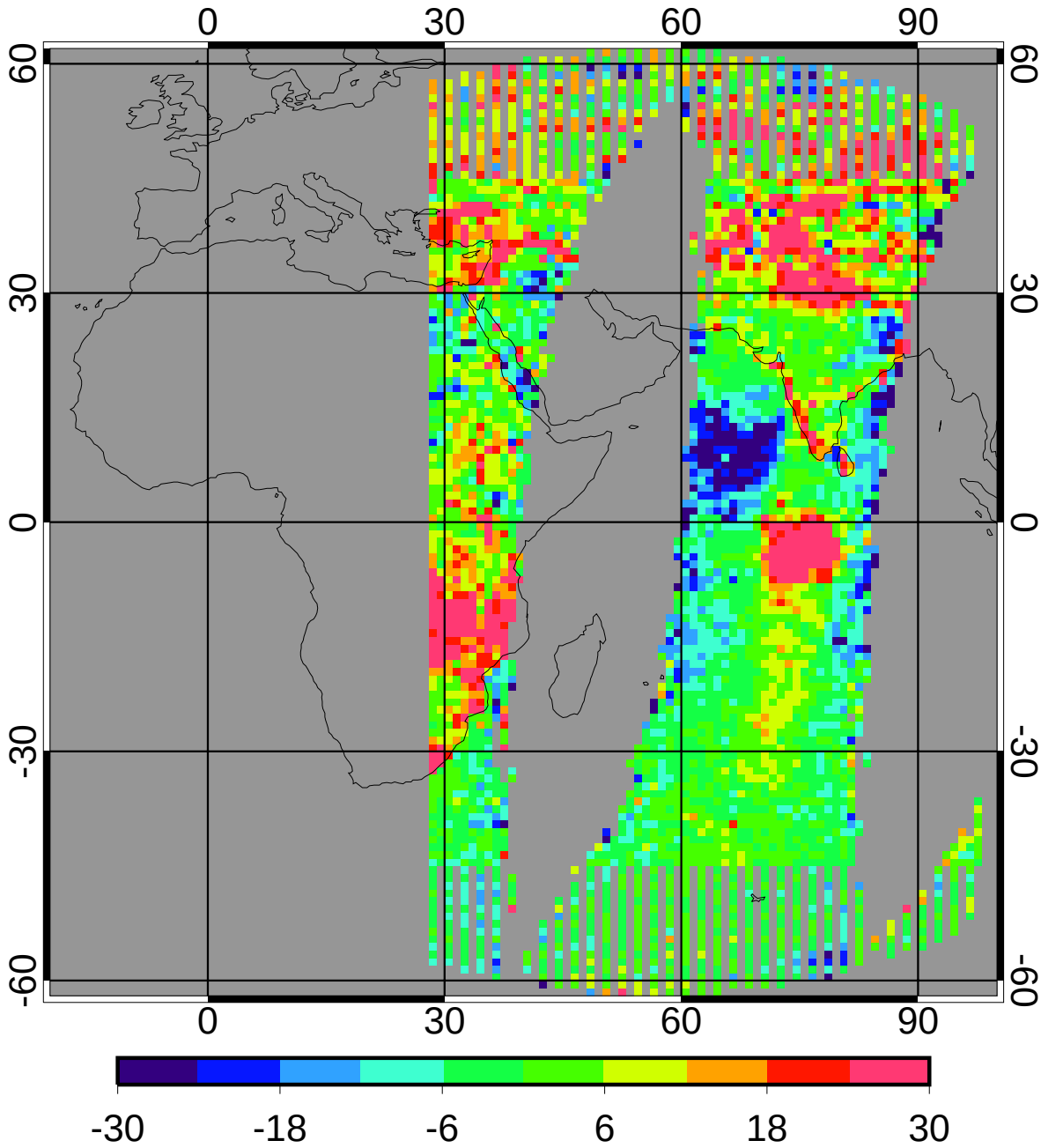
2ch Apr 2010



51.73

GGEO - CERES Daytime Cloud Amount (%) Bias

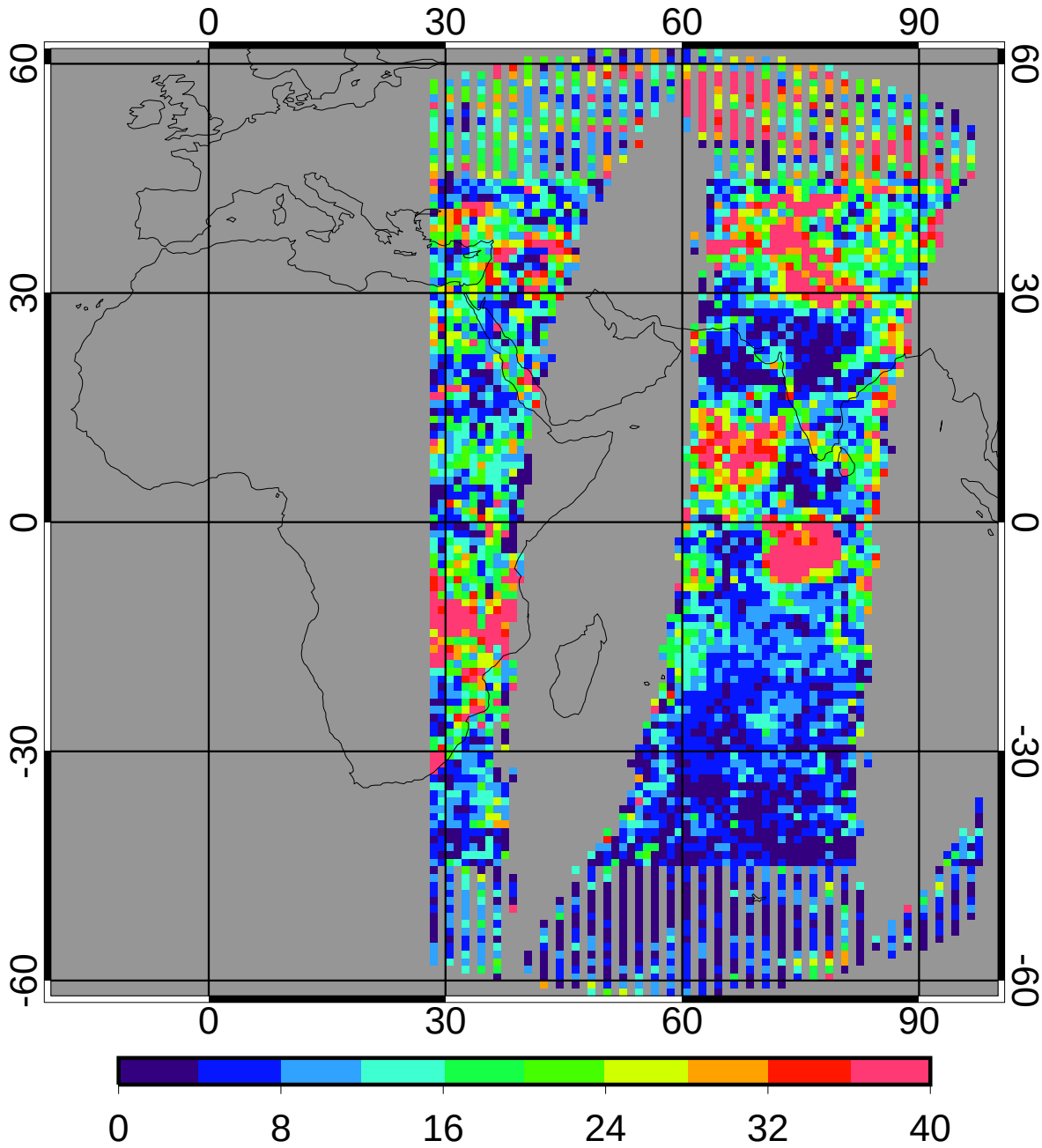
2ch Apr 2010



bias	3.14	6.07%
domain sigma	13.16	25.44%

GGEO - CERES Daytime Cloud Amount (%) RMS

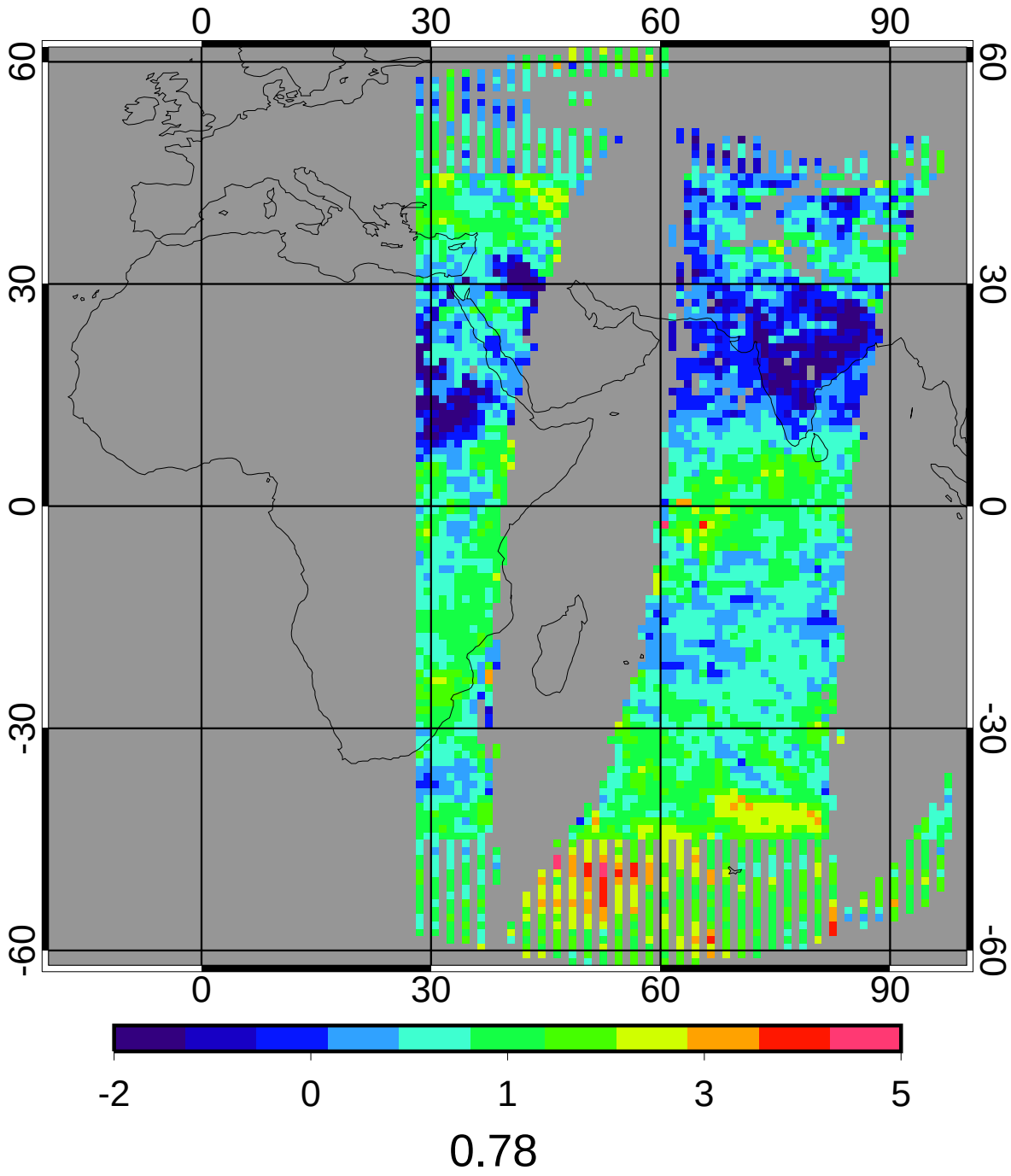
2ch Apr 2010



regave rms	15.10	29.20%
domain rms	18.54	35.84%

GGEO MEAN Daytime Log Optical Depth

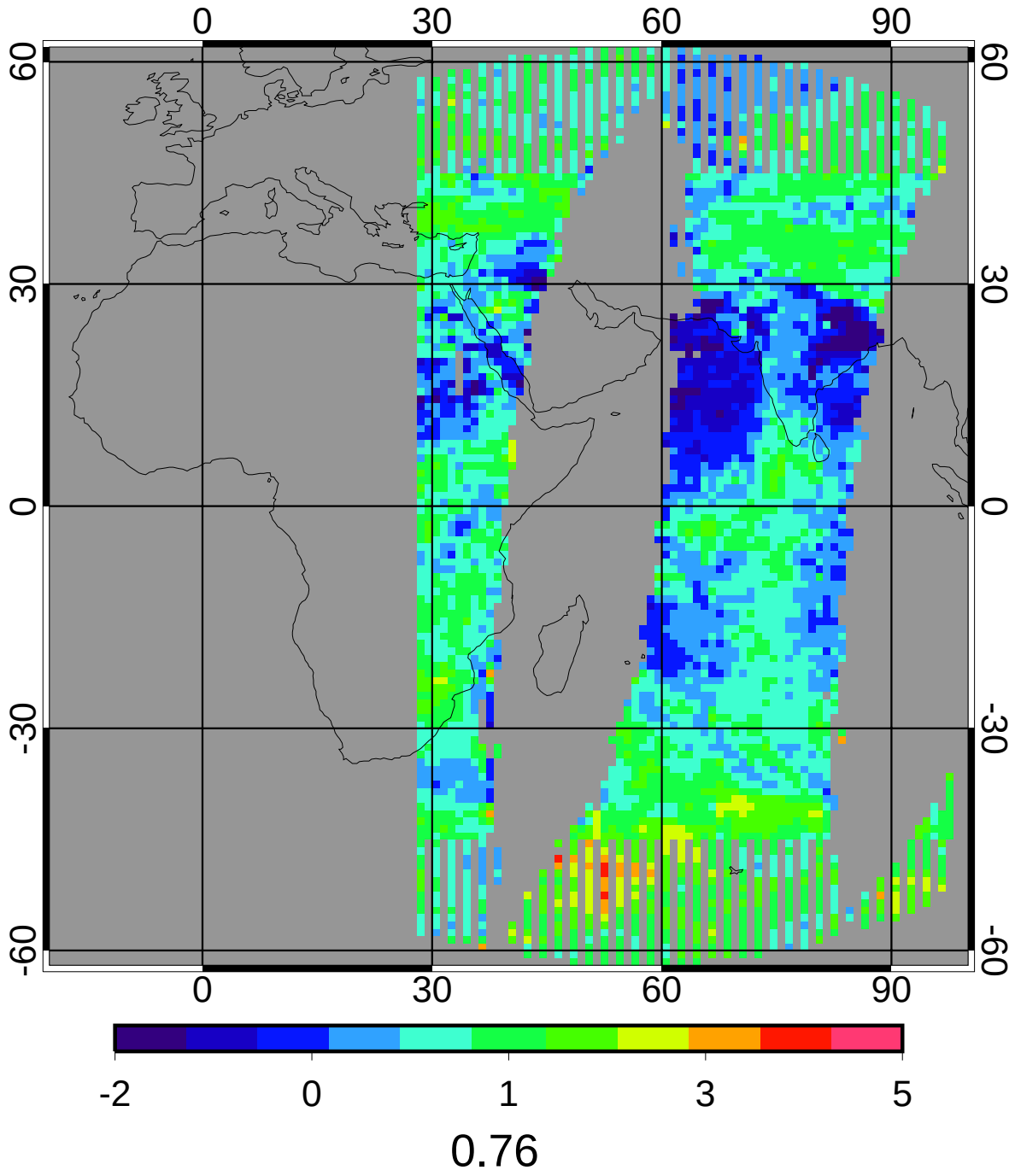
2ch Apr 2010



0.78

CERES MEAN Daytime Log Optical Depth

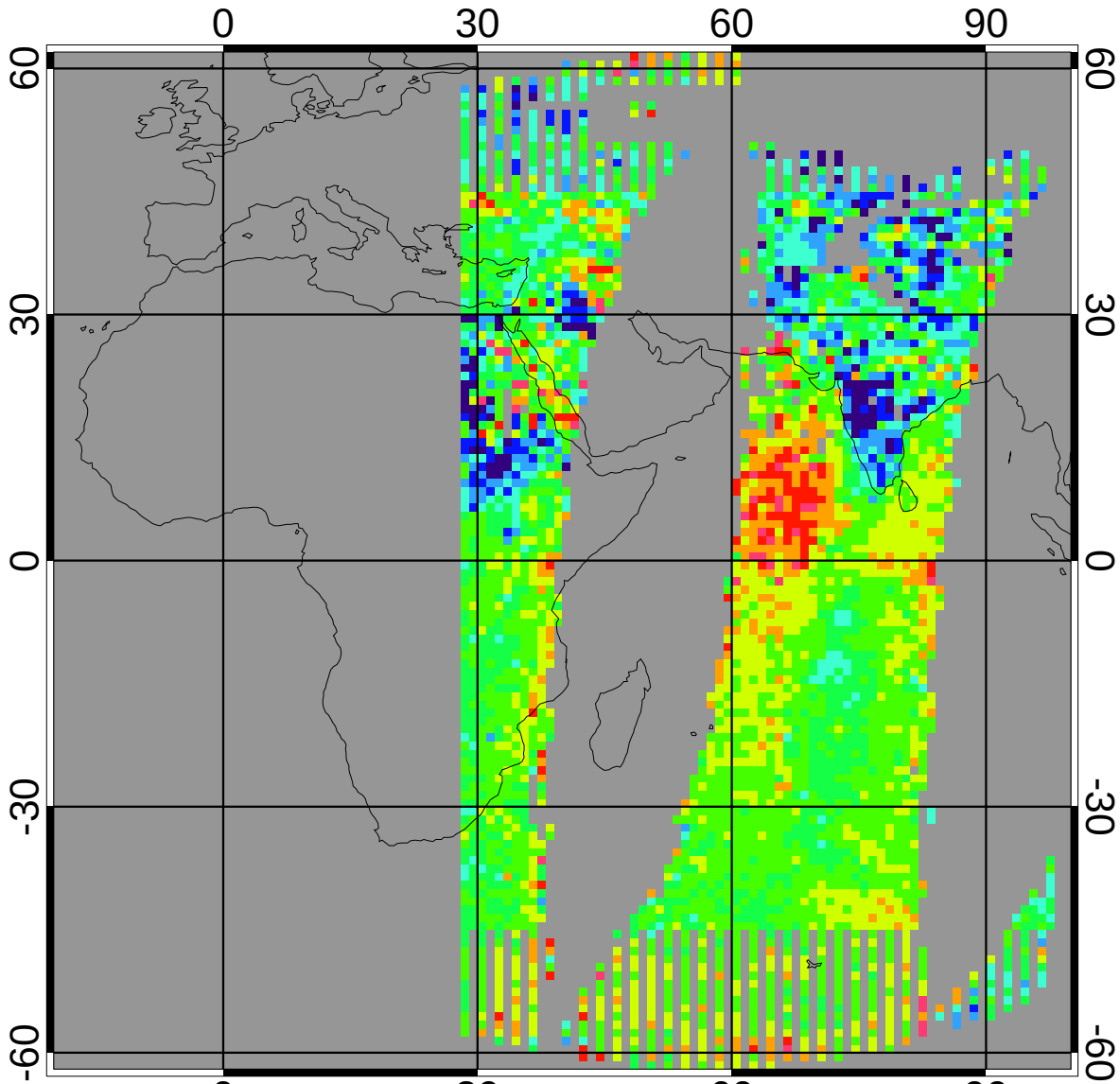
2ch Apr 2010

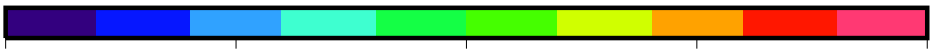


0.76

GGEO - CERES Daytime Log Optical Depth Bias

2ch Apr 2010

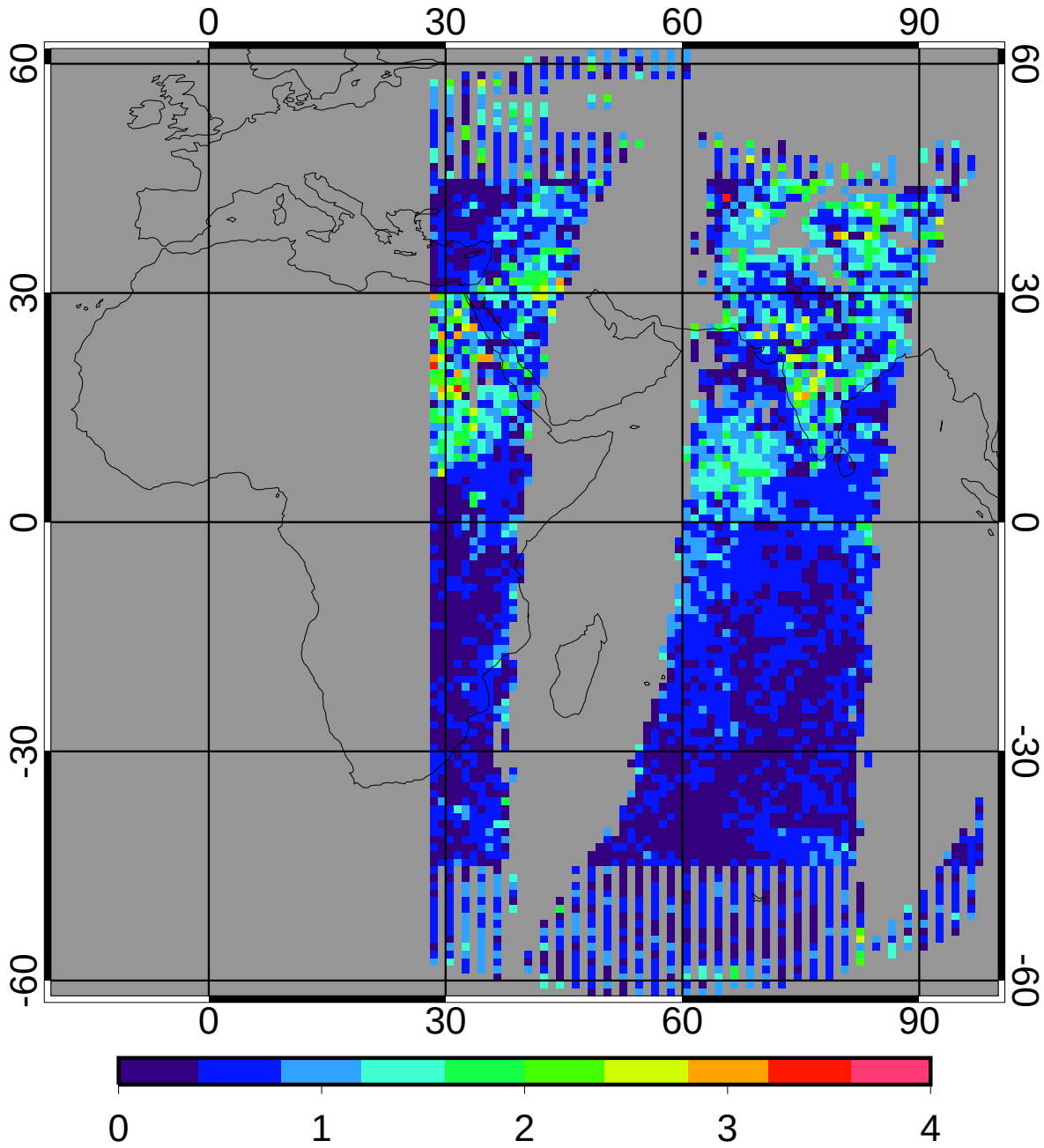




bias	0.06	8.28%
domain sigma	0.61	79.57%

GGEO - CERES Daytime Log Optical Depth RMS

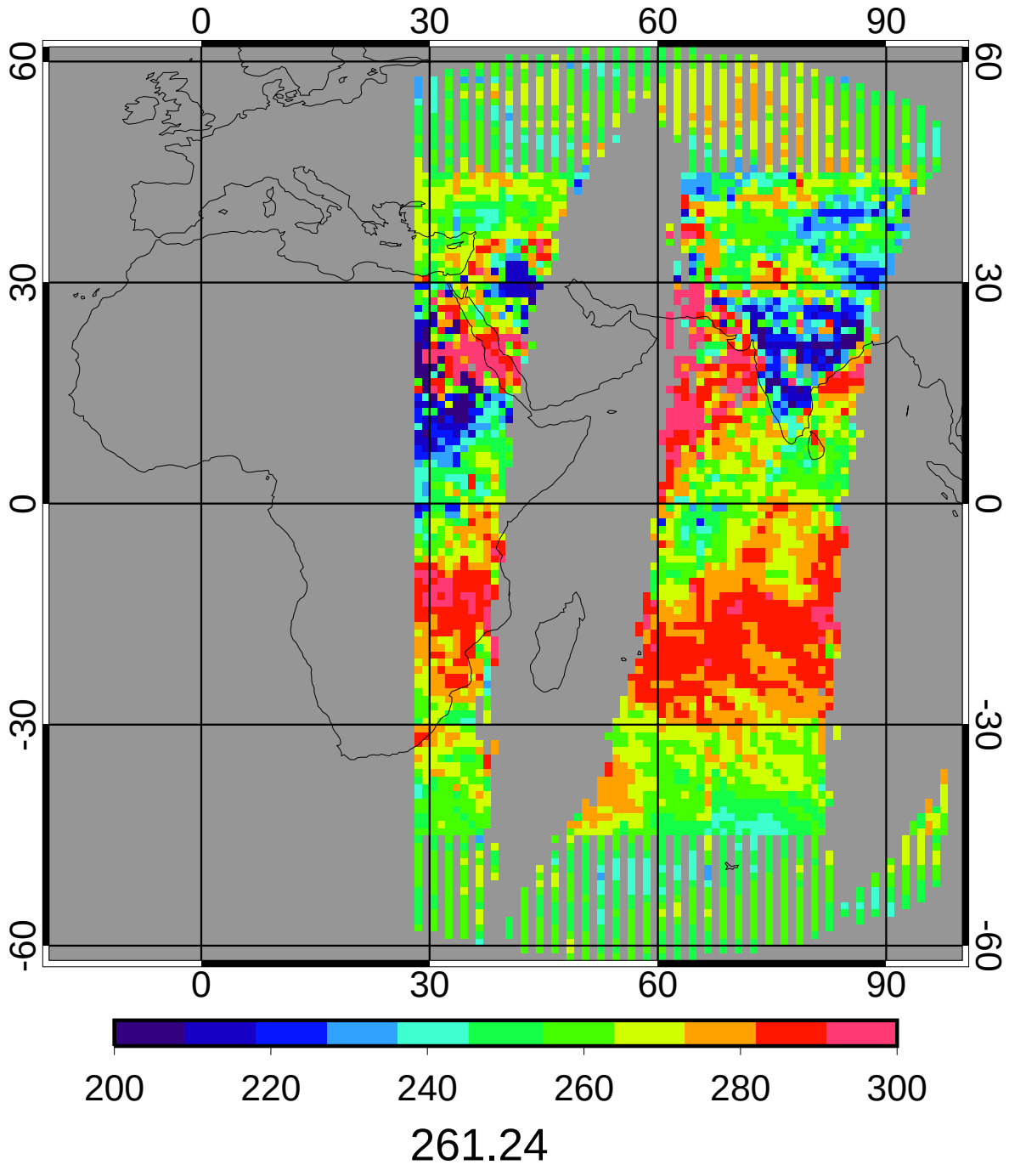
2ch Apr 2010



regave rms	0.65	85.10%
domain rms	0.75	98.54%

GGEO MEAN Daytime Cloud Temperature (K)

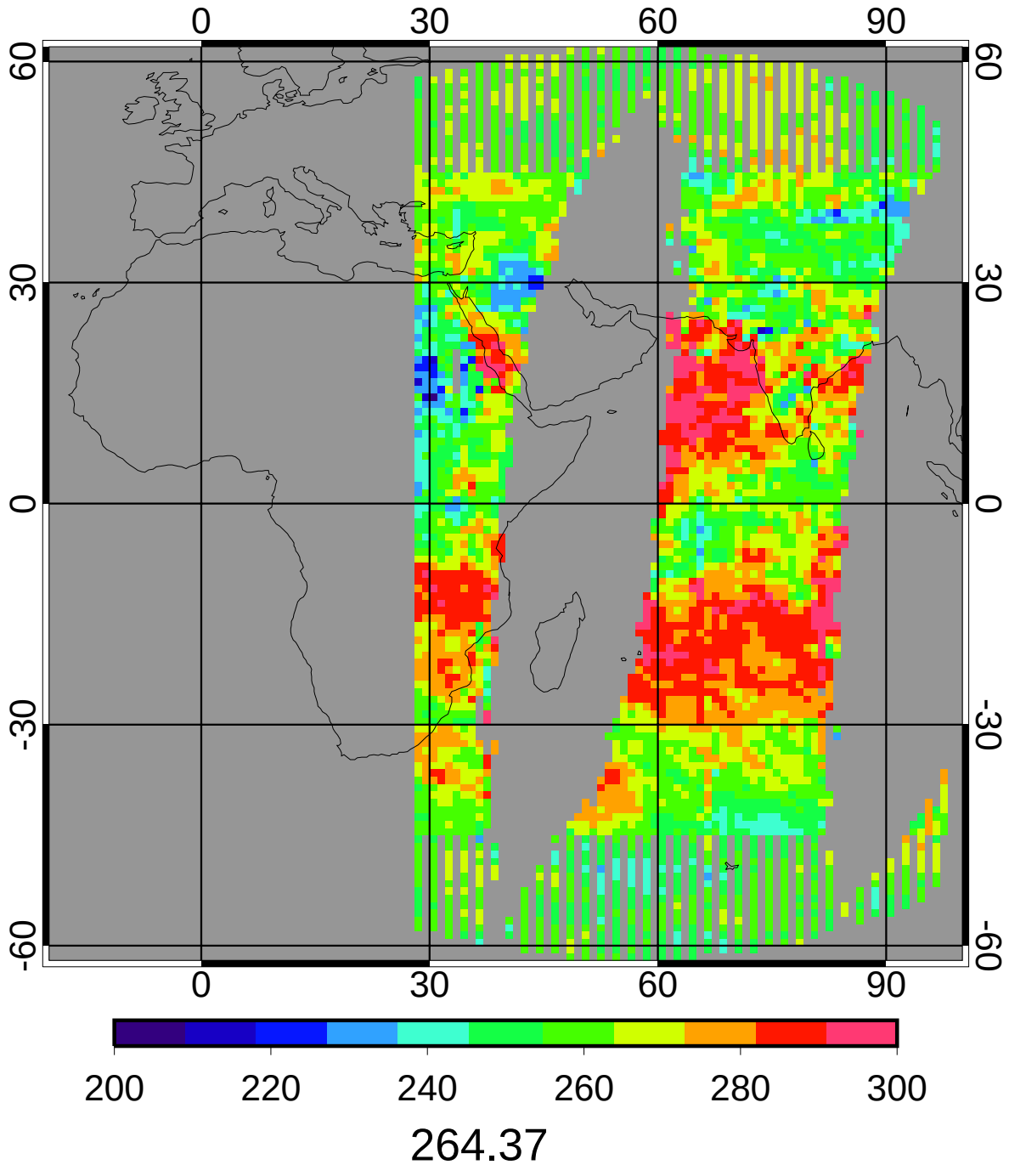
2ch Apr 2010



261.24

CERES MEAN Daytime Cloud Temperature (K)

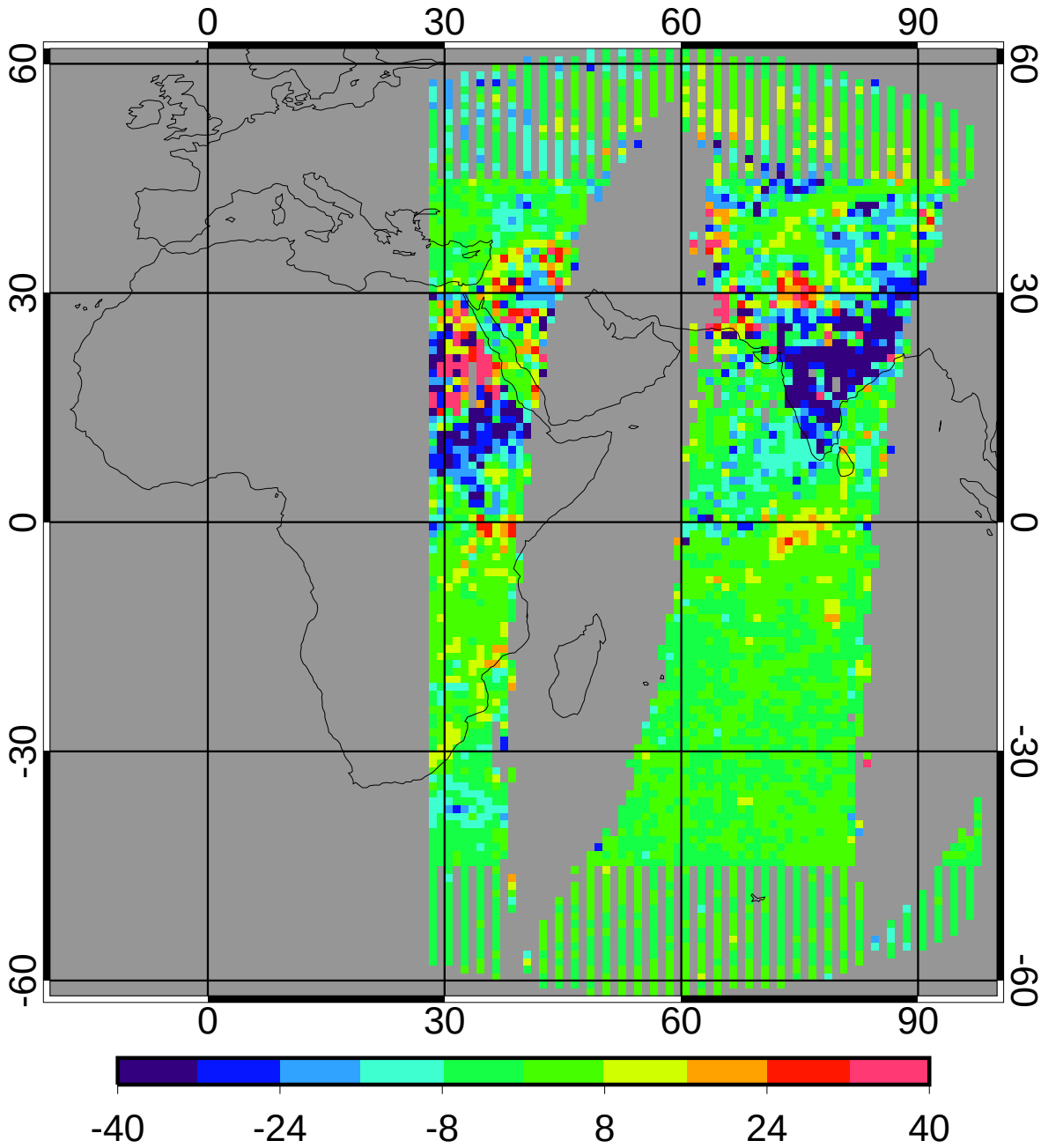
2ch Apr 2010



264.37

GGEO - CERES Daytime Cloud Temperature (K) Bias

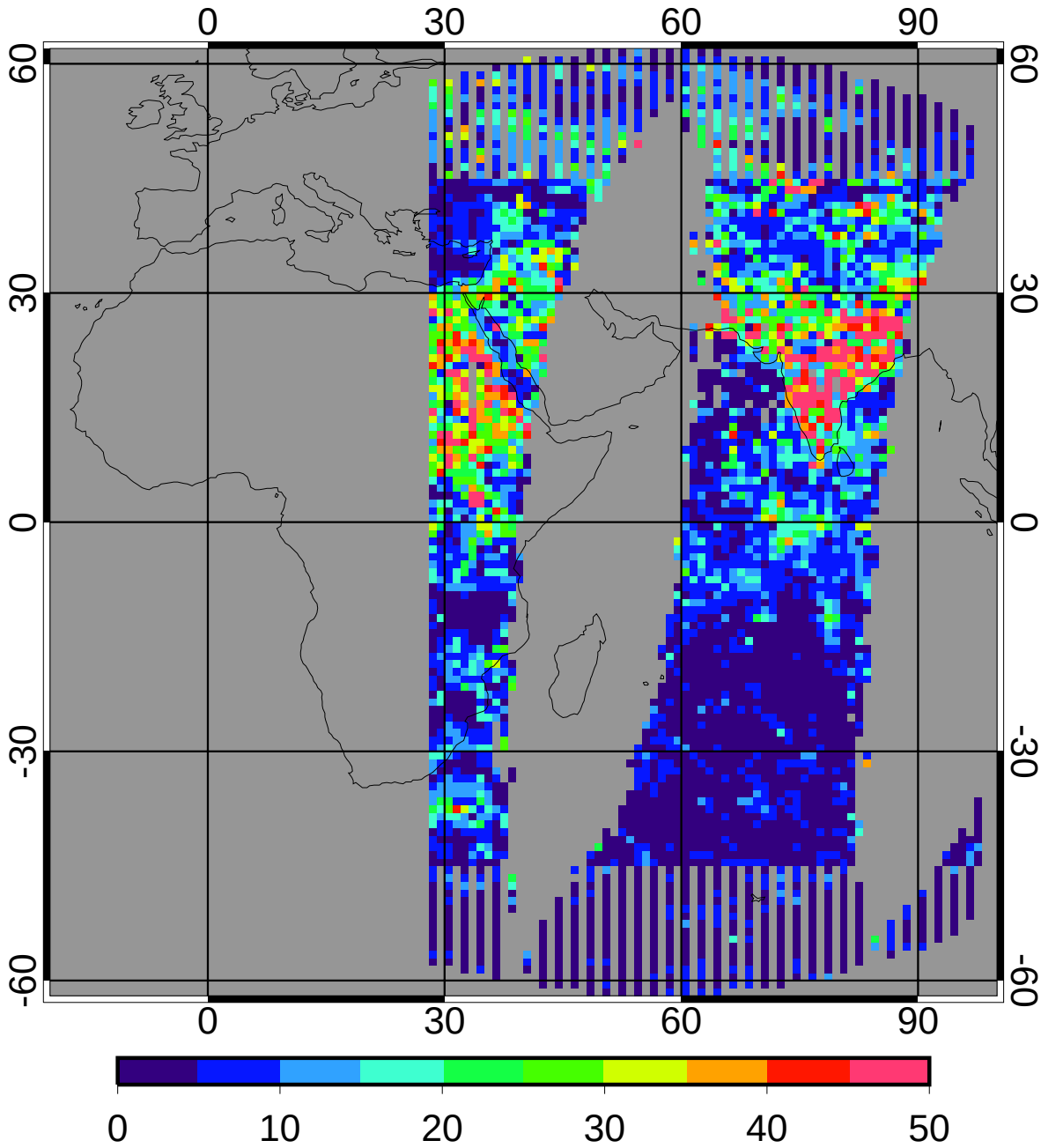
2ch Apr 2010



bias	-2.55	-0.96%
domain sigma	12.81	4.85%

GGEO - CERES Daytime Cloud Temperature (K) RMS

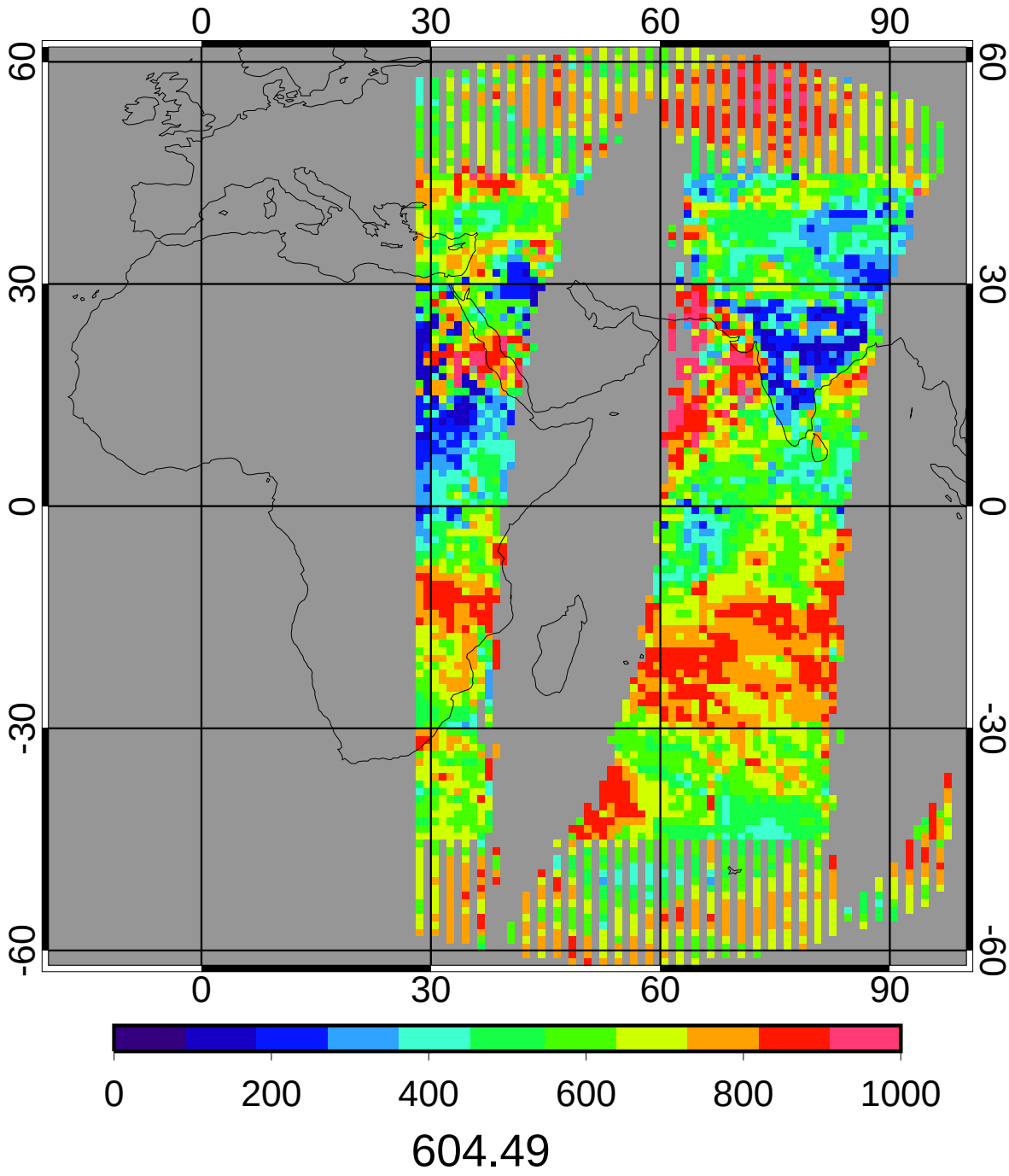
2ch Apr 2010



regave rms	11.77	4.45%
domain rms	15.28	5.78%

GGEO MEAN Daytime Cloud Eff Pressure (mb)

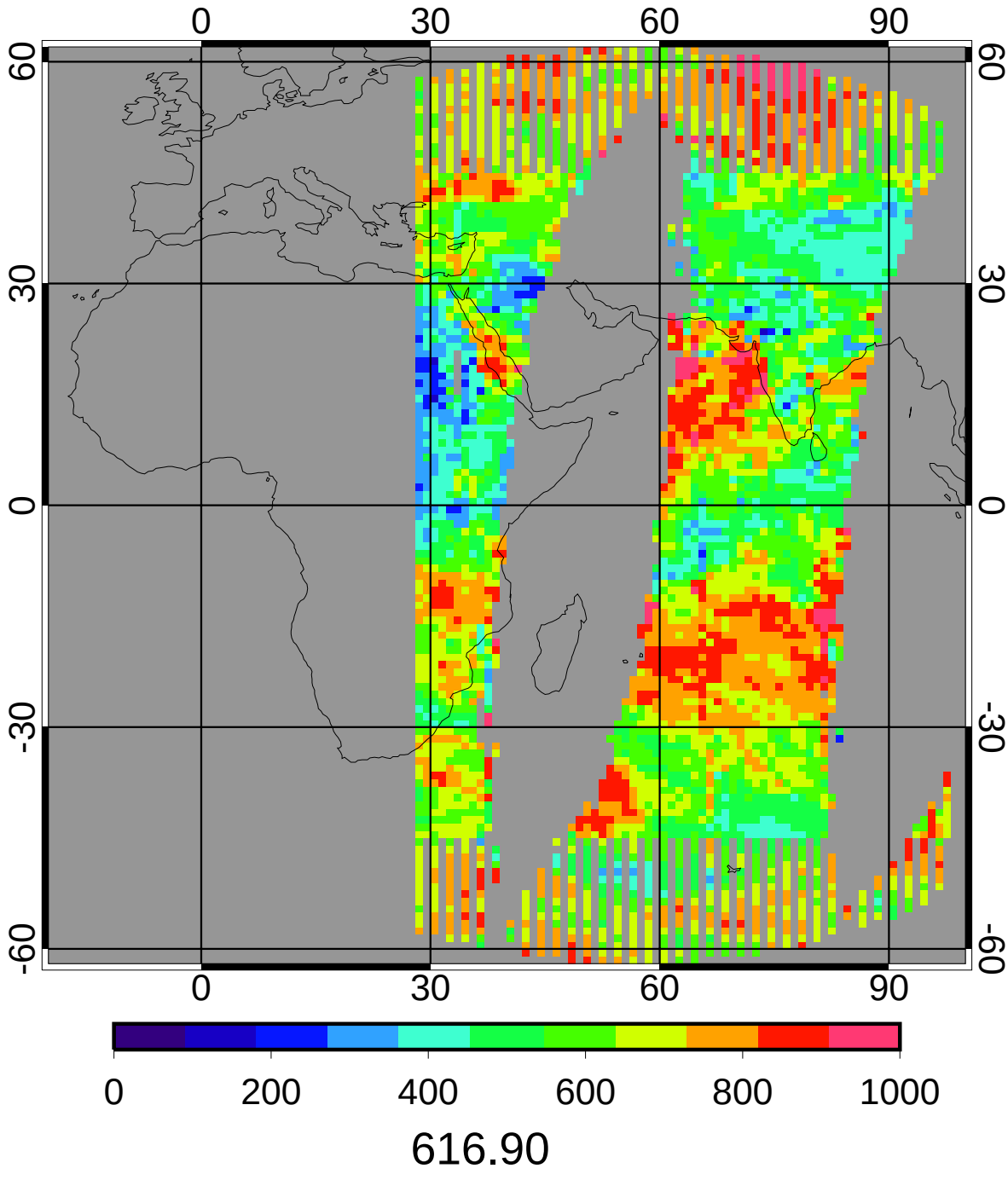
2ch Apr 2010



604.49

CERES MEAN Daytime Cloud Eff Pressure (mb)

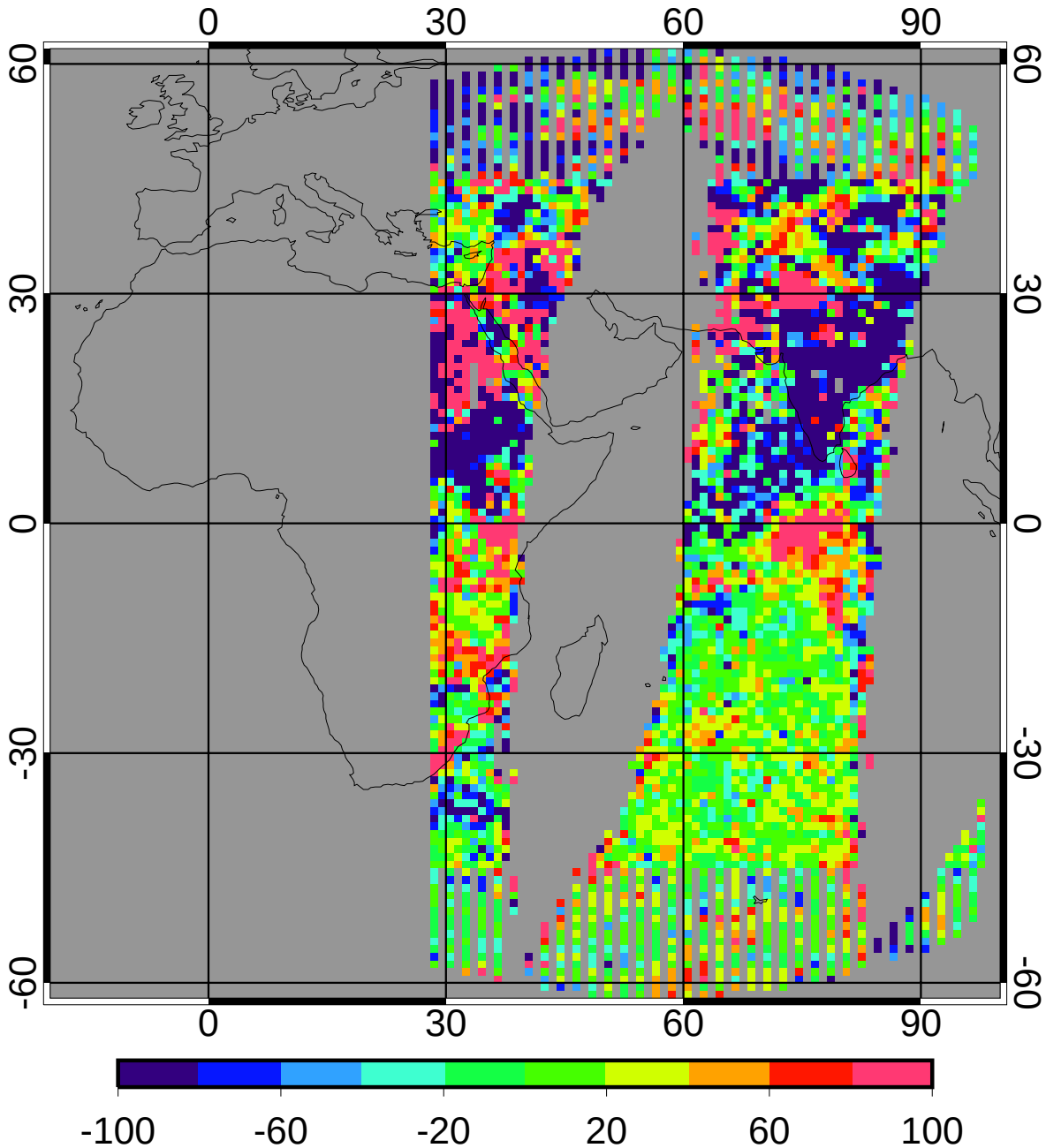
2ch Apr 2010



616.90

GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

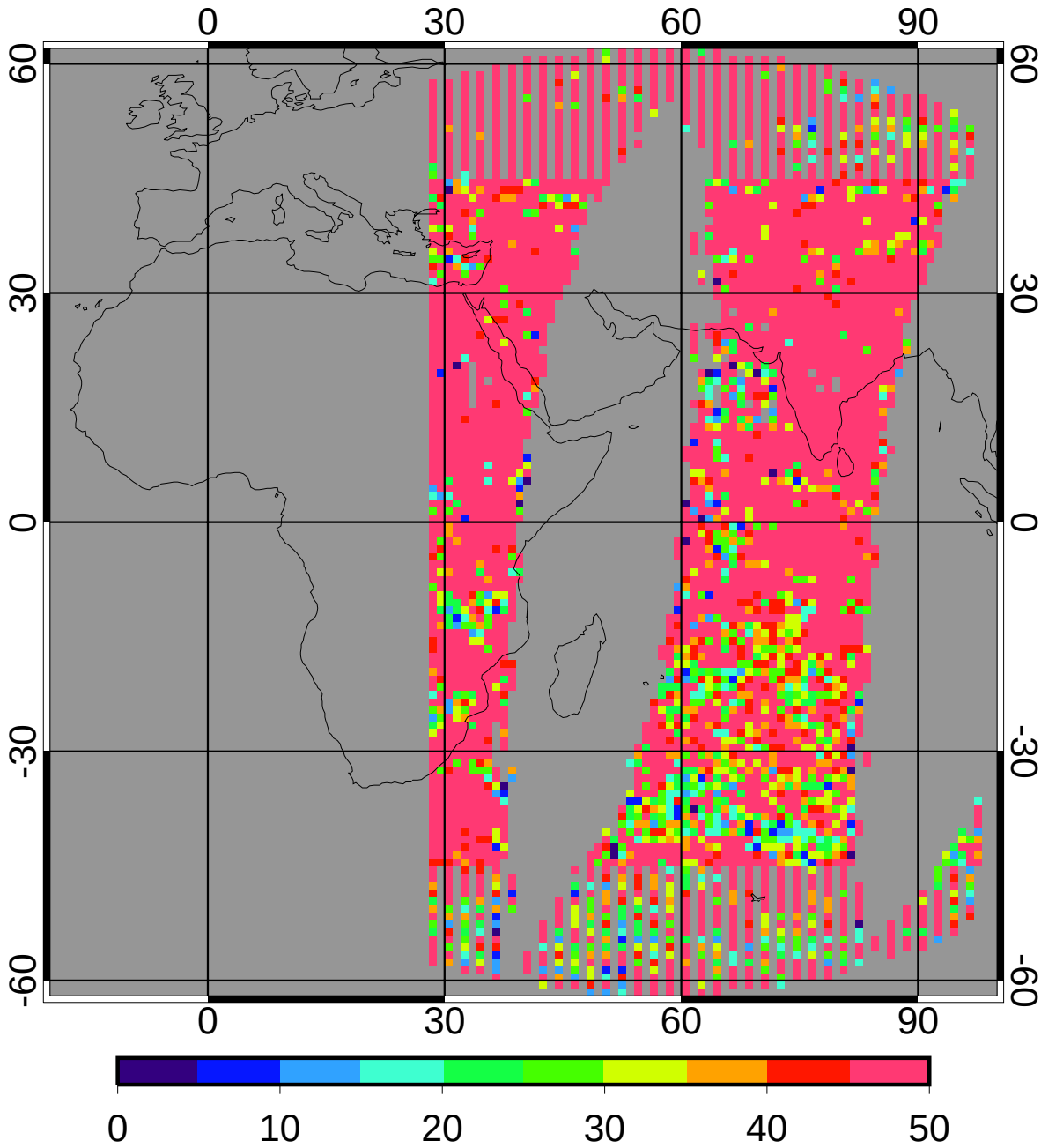
2ch Apr 2010



bias	-10.93	-1.77%
domain sigma	101.78	16.50%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

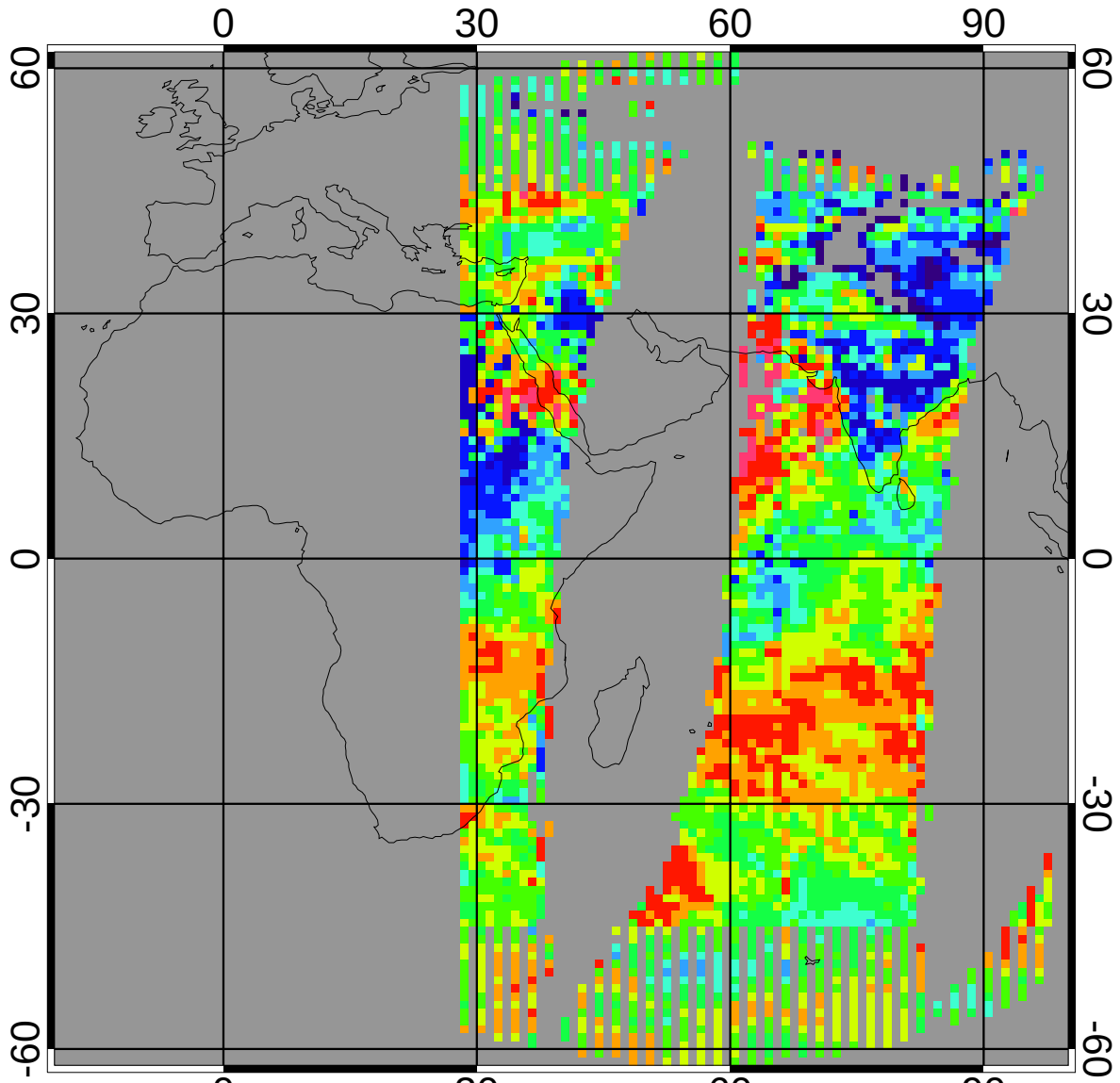
2ch Apr 2010



regave rms	101.29	16.42%
domain rms	123.44	20.01%

GGEO MEAN Daytime Cloud Top Pressure (mb)

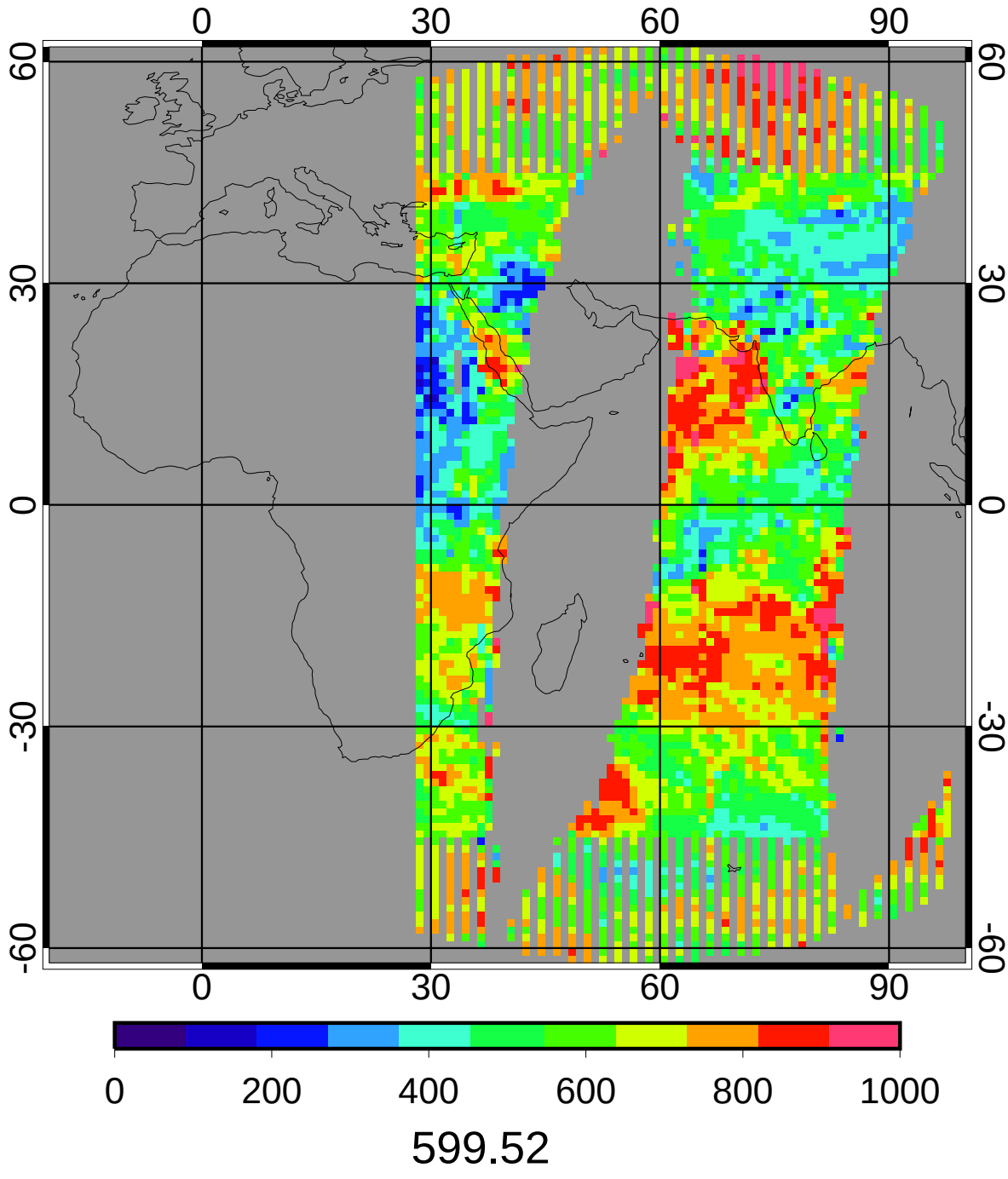
2ch Apr 2010



537.34

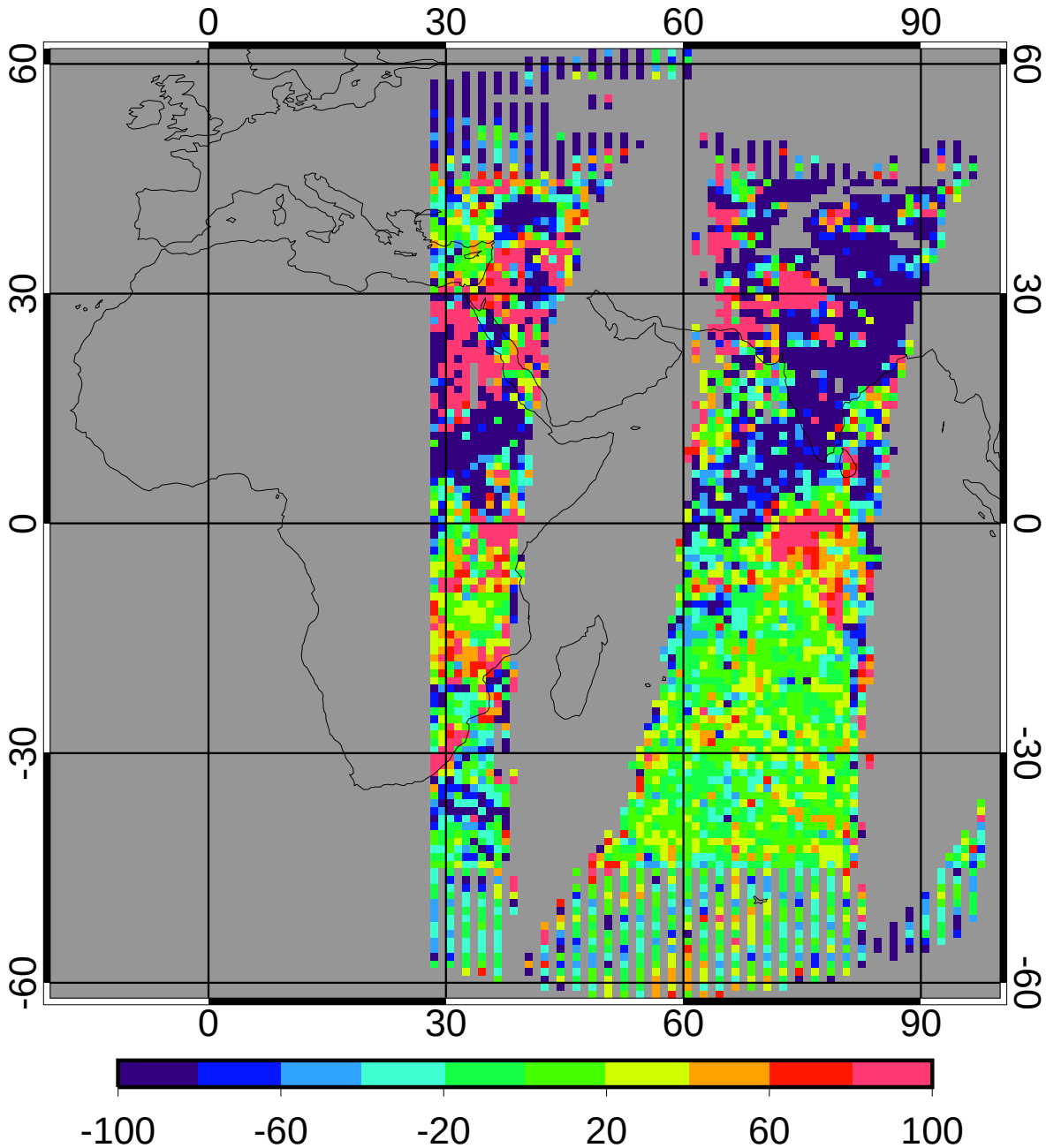
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

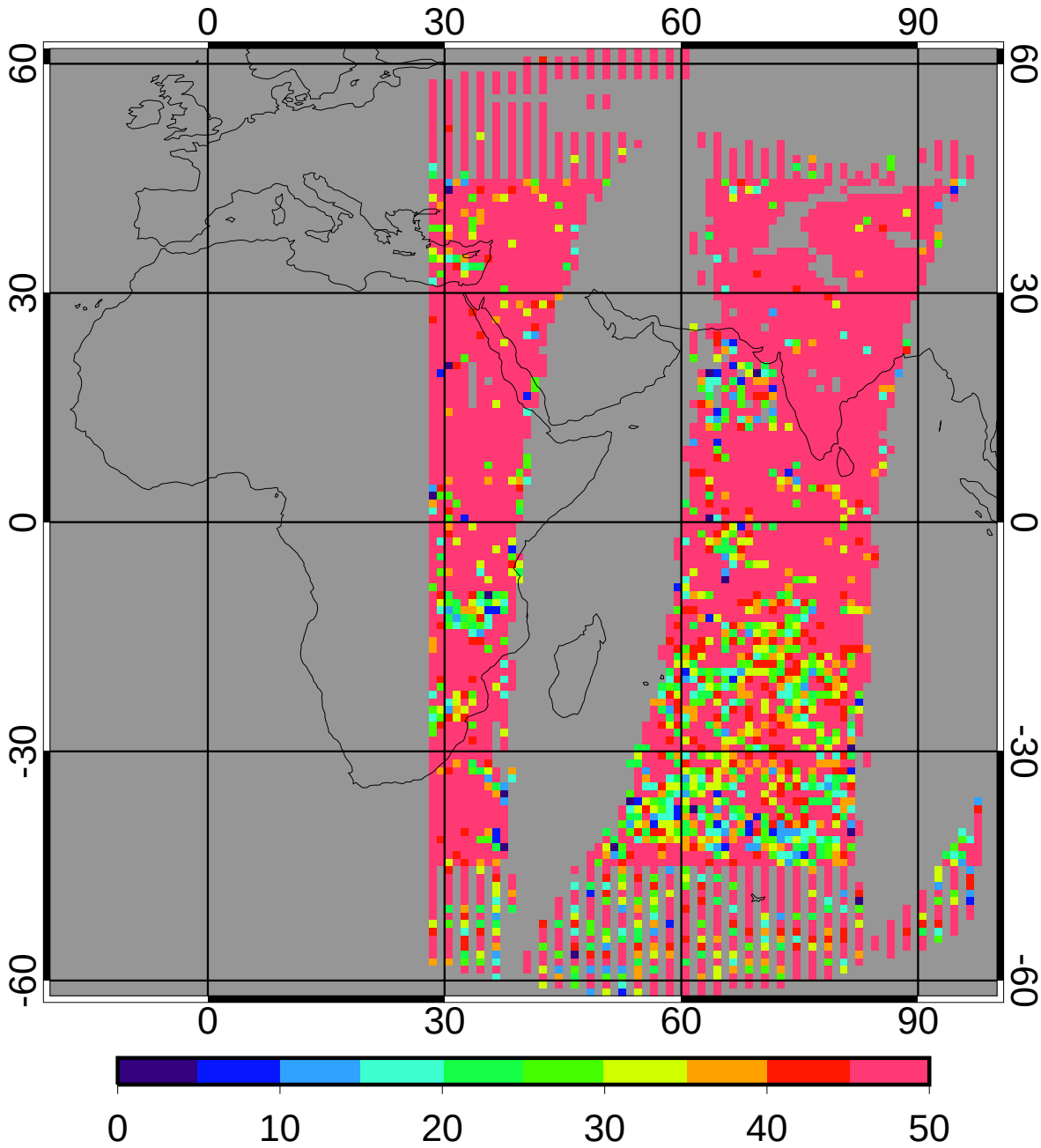
2ch Apr 2010



bias	-26.55	-4.43%
domain sigma	116.14	19.37%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

2ch Apr 2010

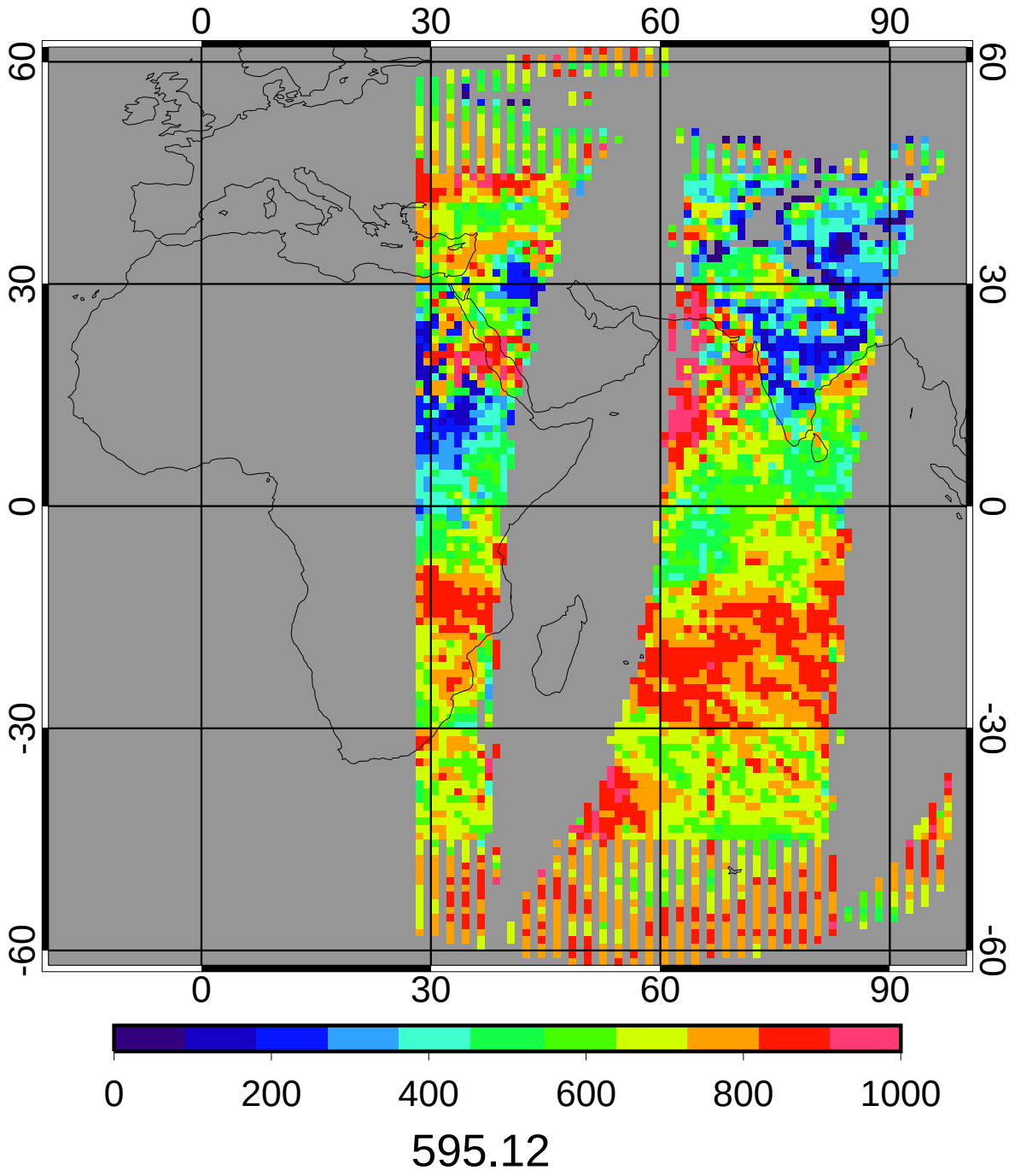


regave rms 105.74 17.64%

domain rms 139.55 23.28%

GGEO MEAN Daytime Cloud Base Pressure (mb)

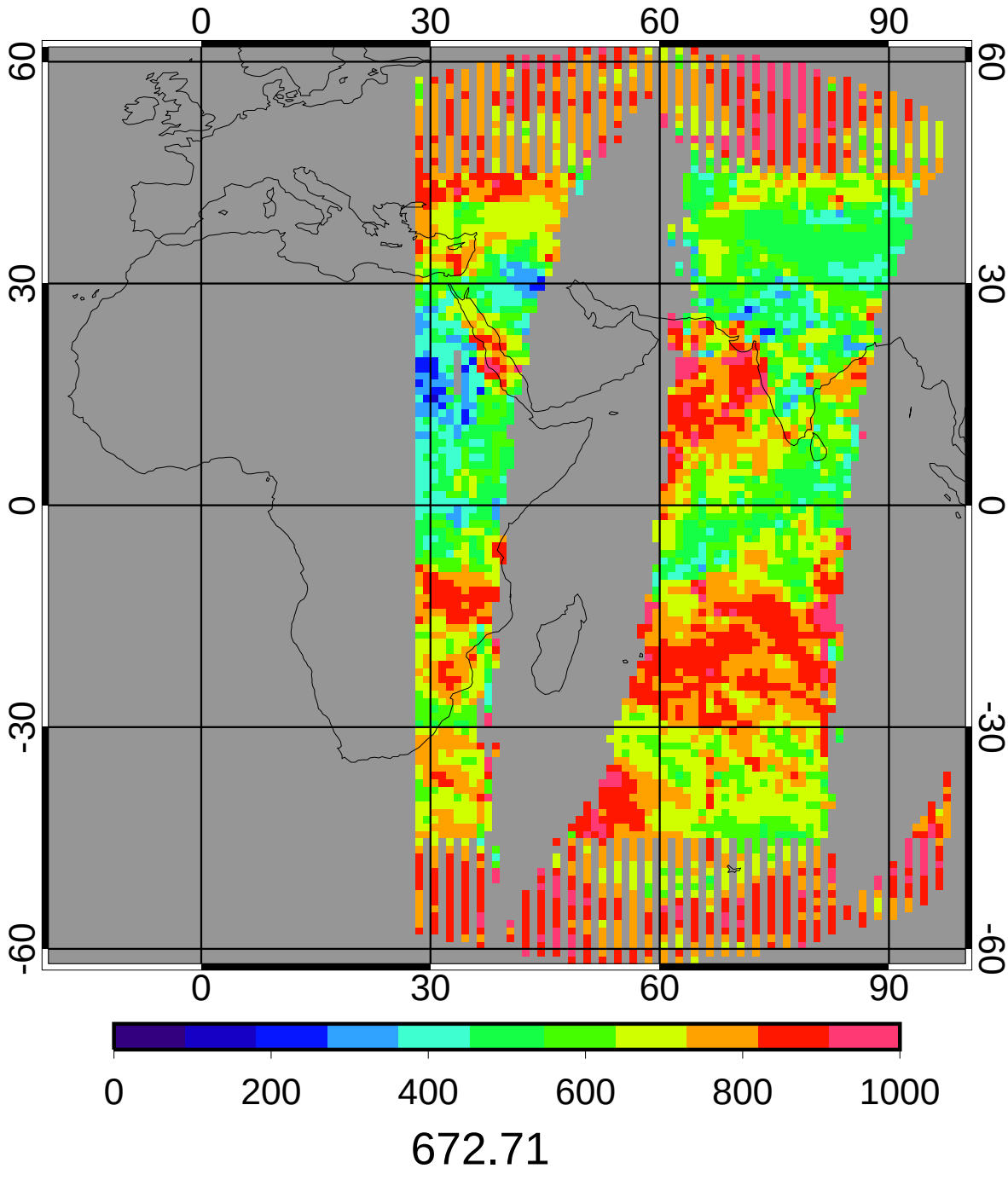
2ch Apr 2010



595.12

CERES MEAN Daytime Cloud Base Pressure (mb)

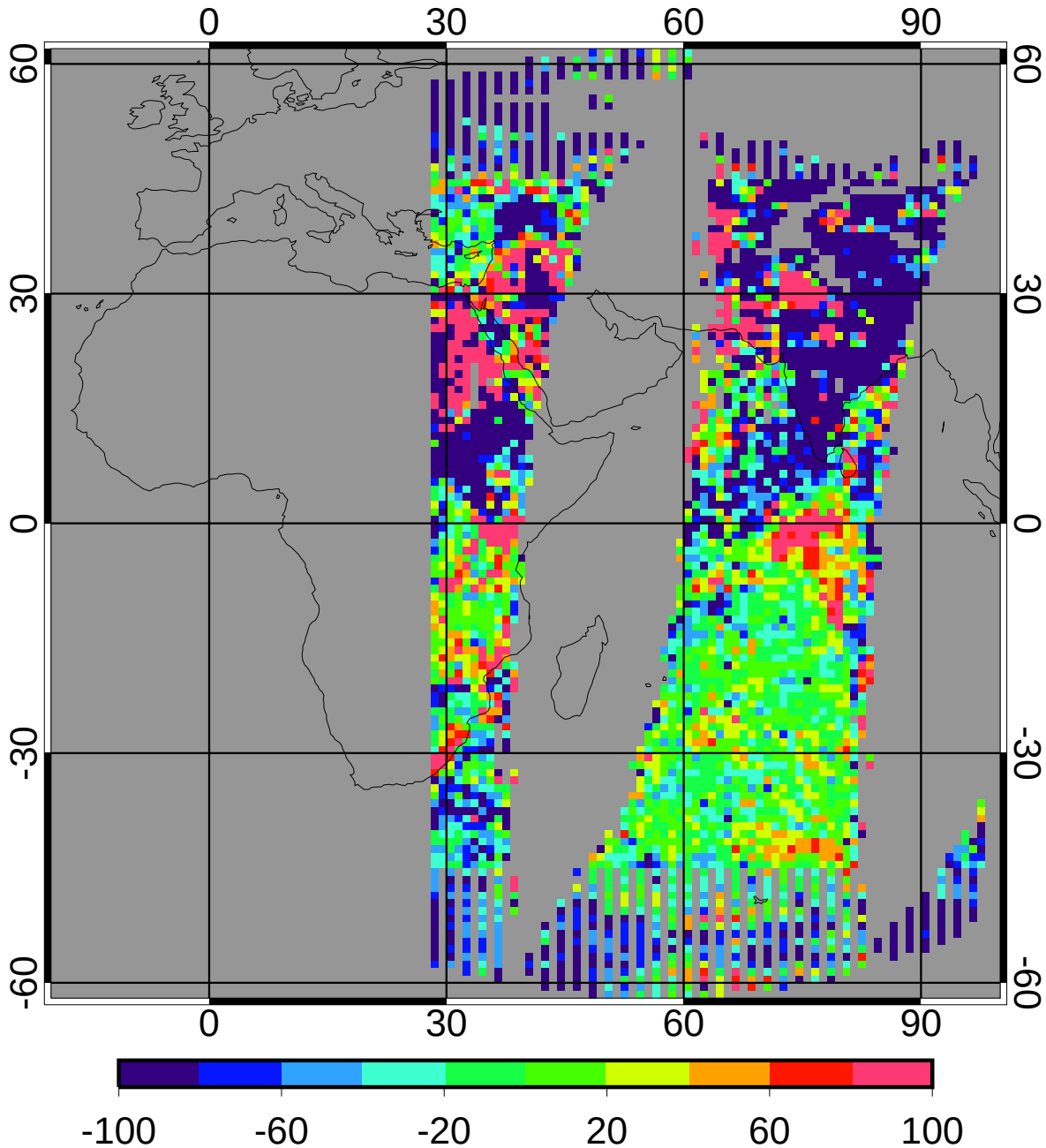
2ch Apr 2010



672.71

GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

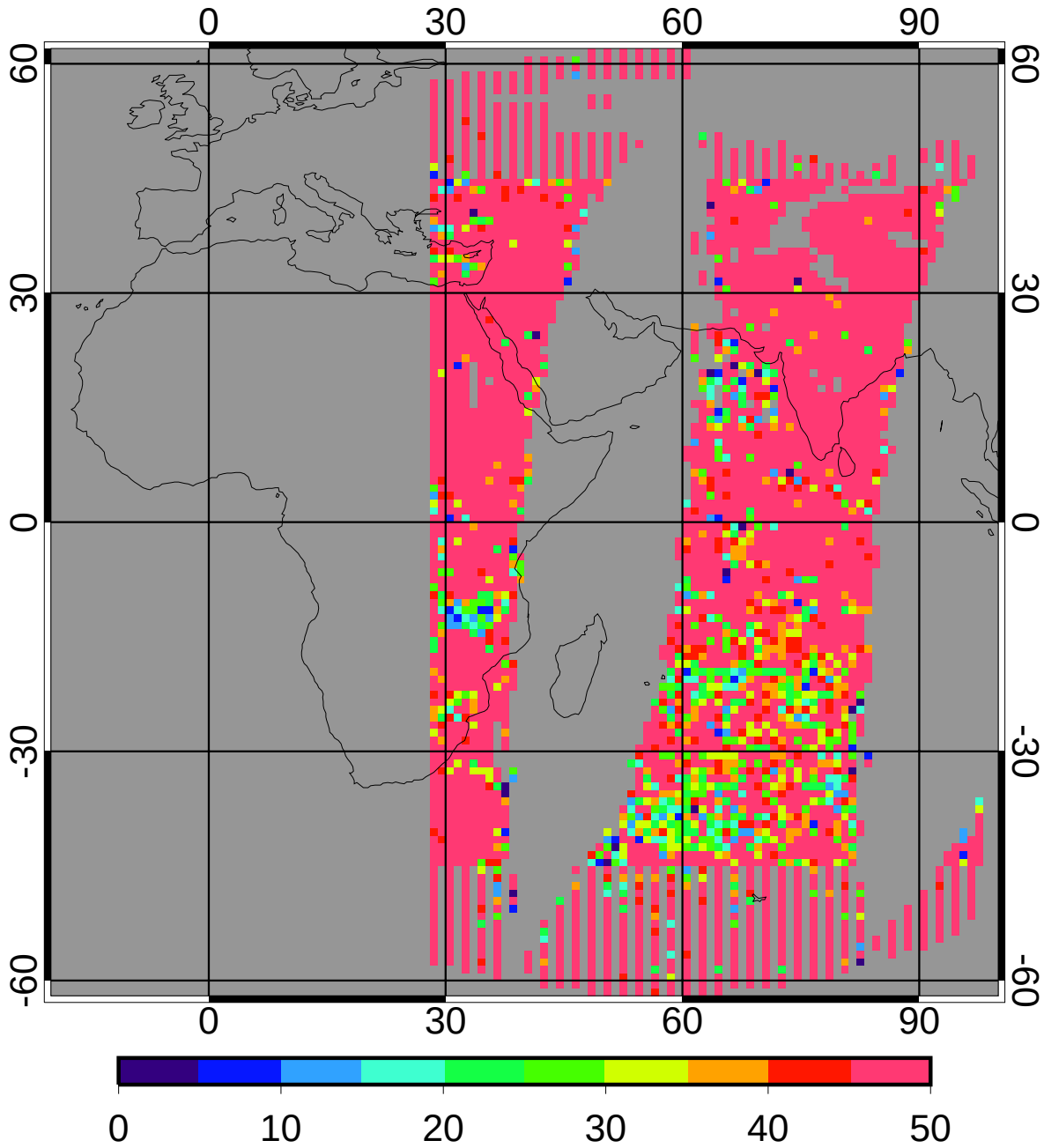
2ch Apr 2010



bias	-37.29	-5.54%
domain sigma	116.93	17.38%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

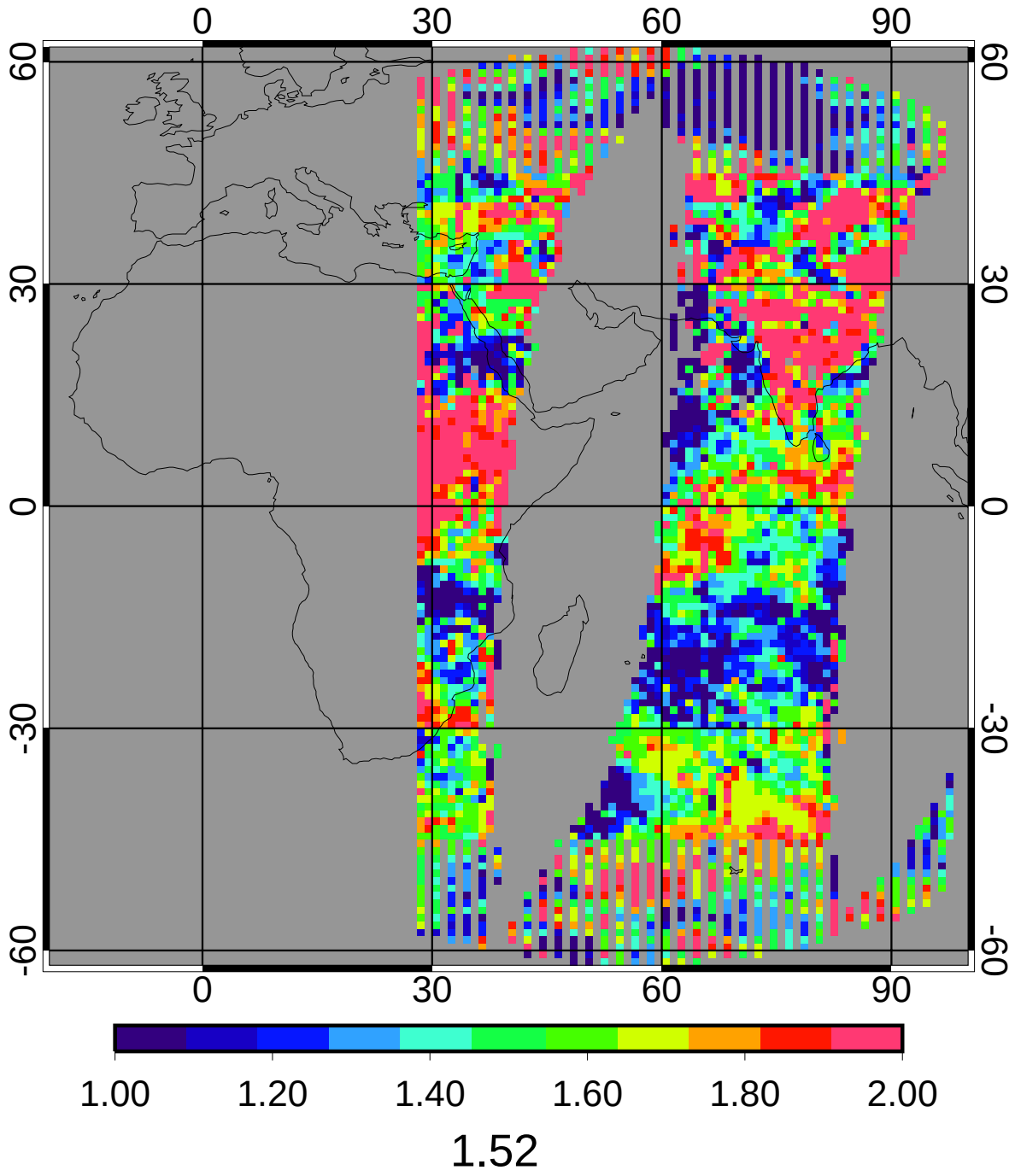
2ch Apr 2010



regave rms	111.38	16.56%
domain rms	146.00	21.70%

GGEO MEAN Daytime Cloud Phase

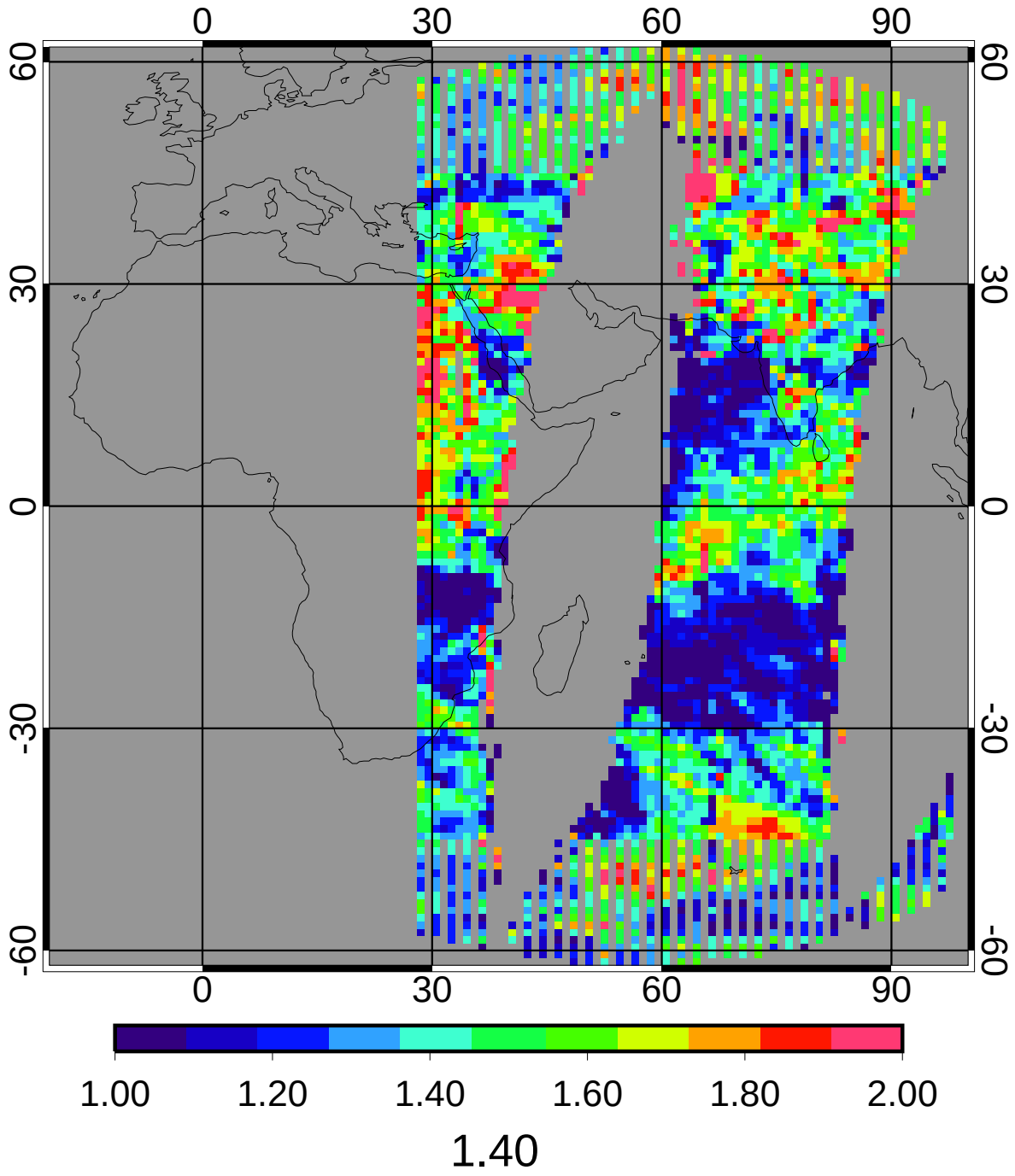
2ch Apr 2010



1.52

CERES MEAN Daytime Cloud Phase

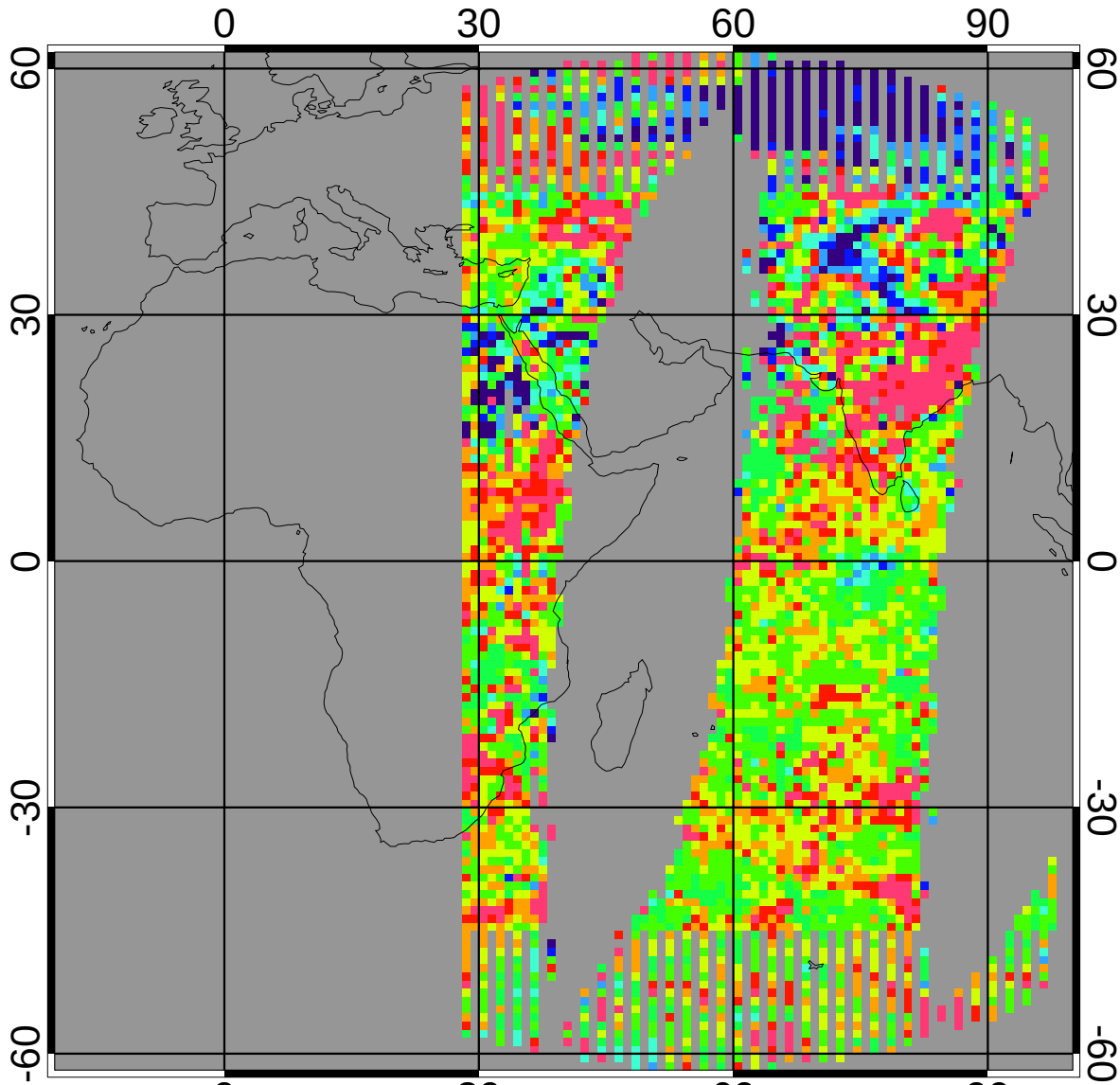
2ch Apr 2010



1.40

GGEO - CERES Daytime Cloud Phase Bias

2ch Apr 2010

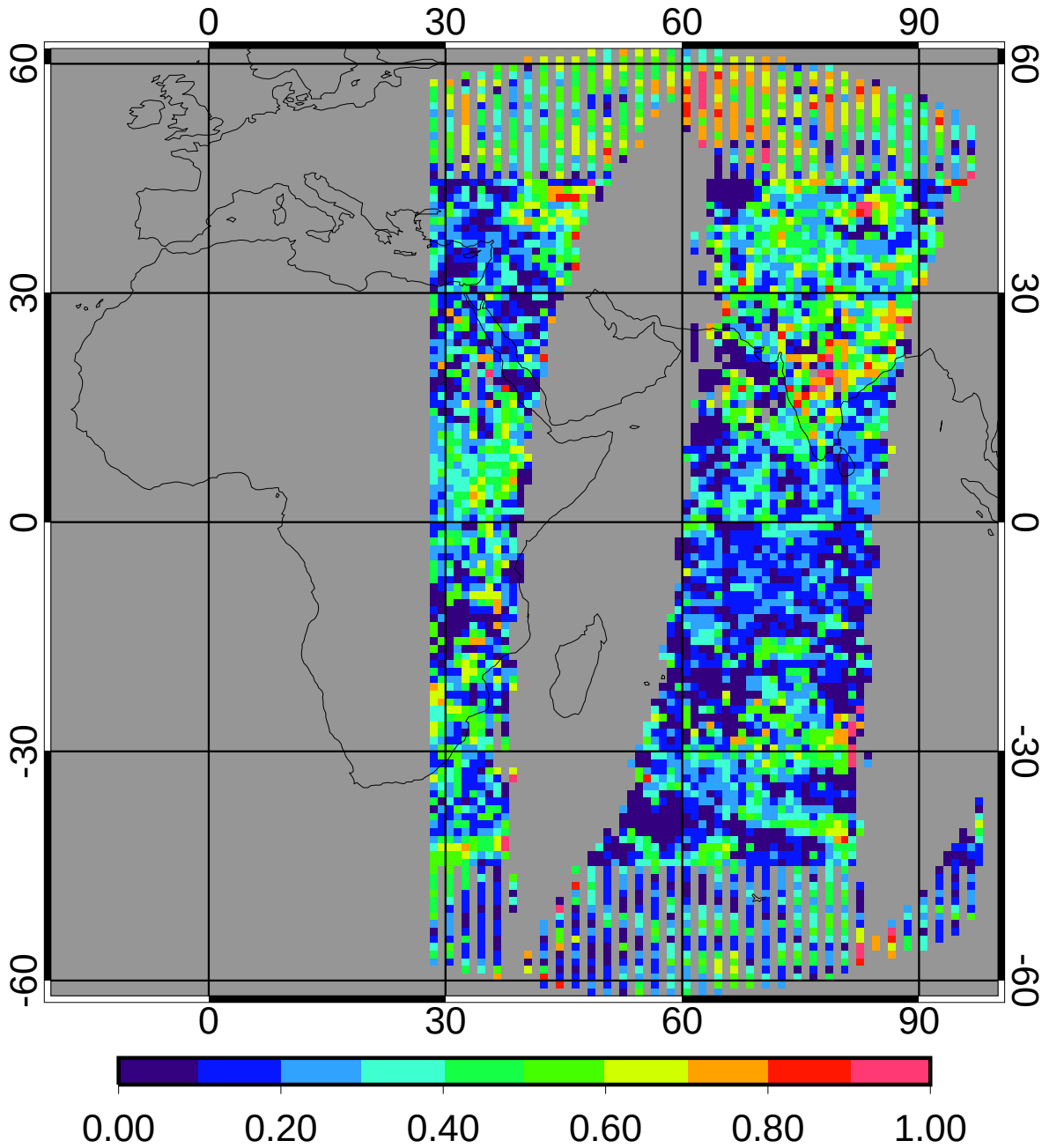


-0.50 -0.30 -0.10 0.10 0.30 0.50

bias	0.13	8.97%
domain sigma	0.22	15.71%

GGEO - CERES Daytime Cloud Phase RMS

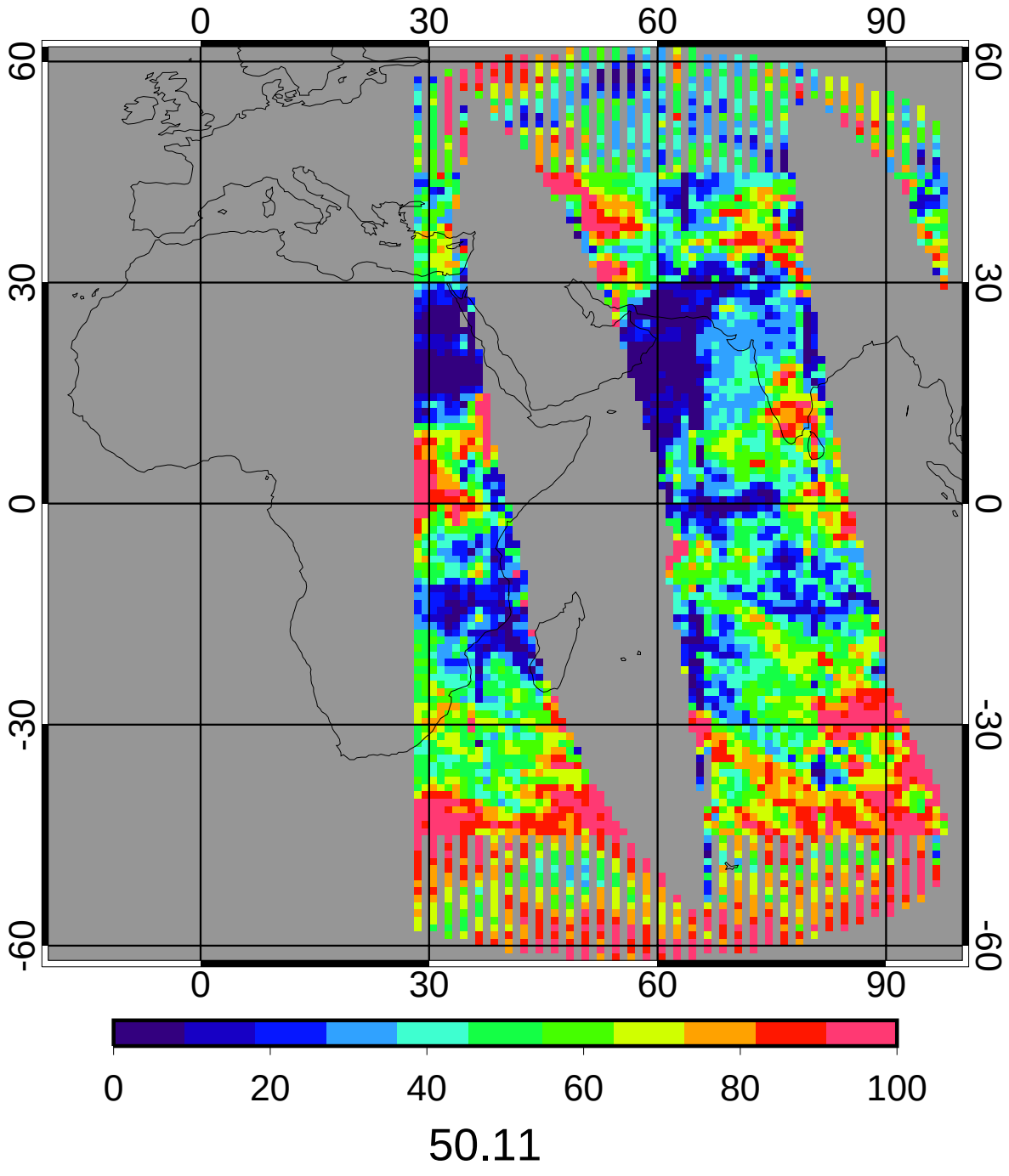
2ch Apr 2010



regave rms	0.29	20.69%
domain rms	0.33	23.32%

GGEO MEAN Nighttime Cloud Amount (%)

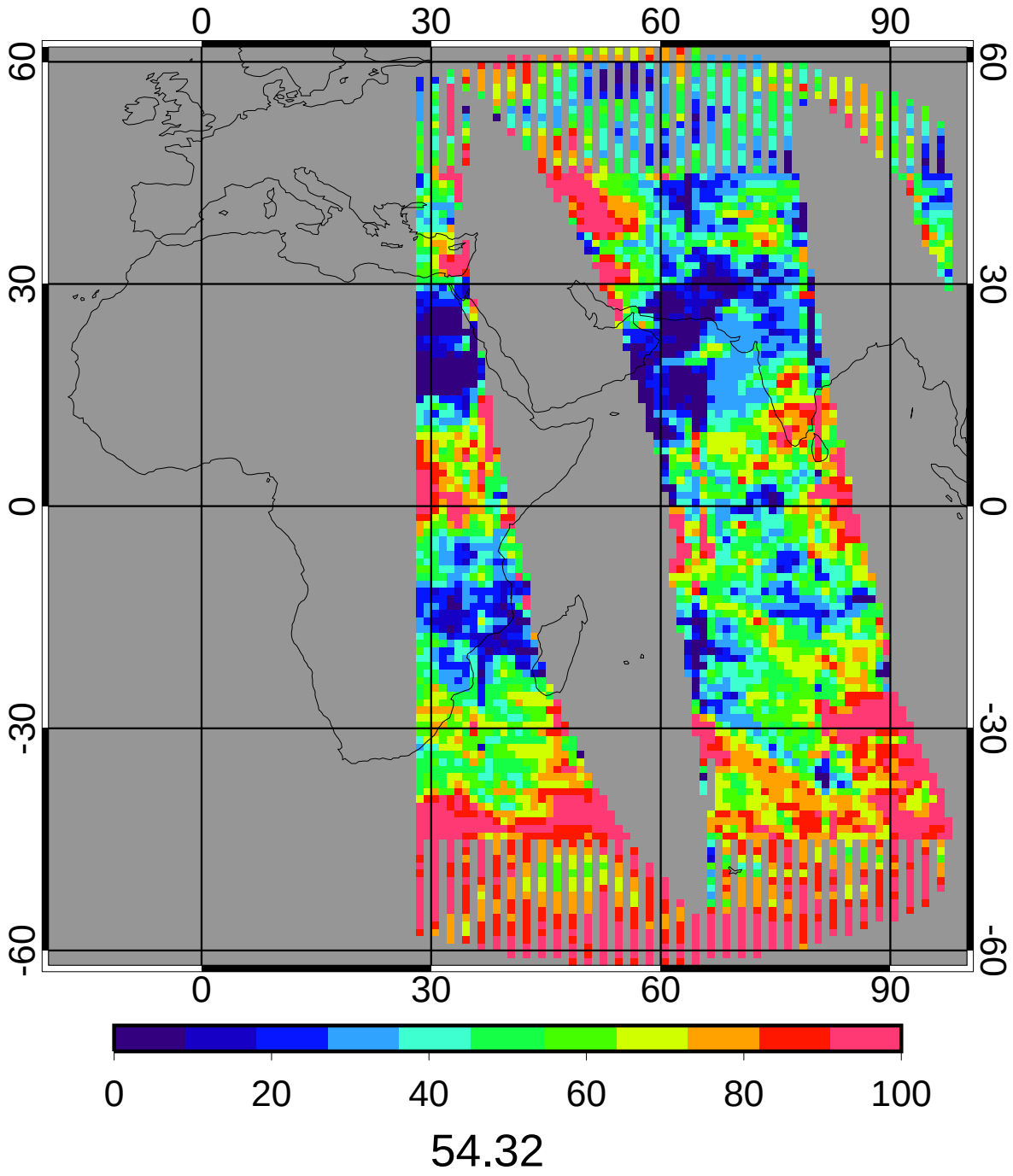
2ch Apr 2010



50.11

CERES MEAN Nighttime Cloud Amount (%)

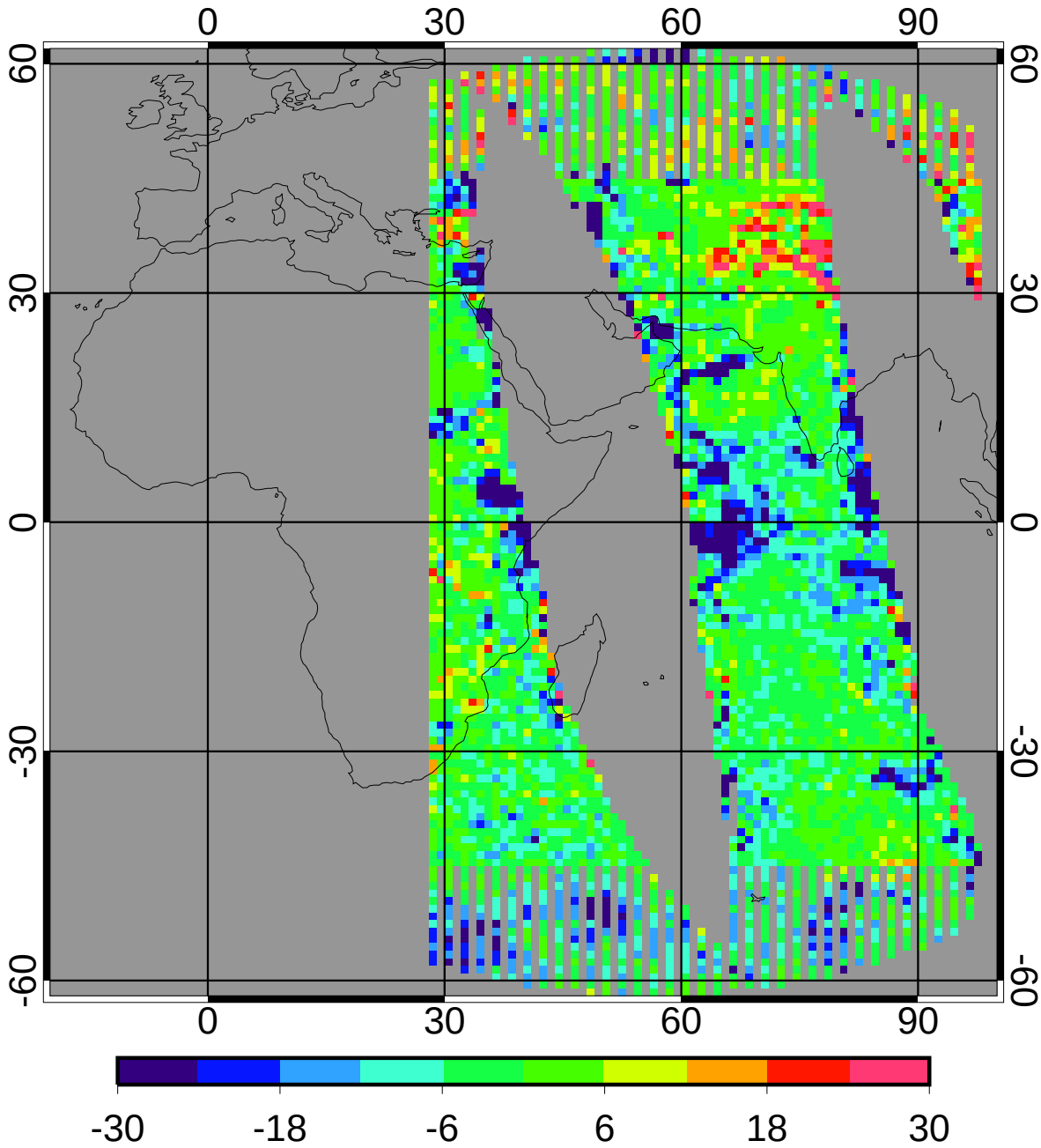
2ch Apr 2010



54.32

GGEO - CERES Nighttime Cloud Amount (%) Bias

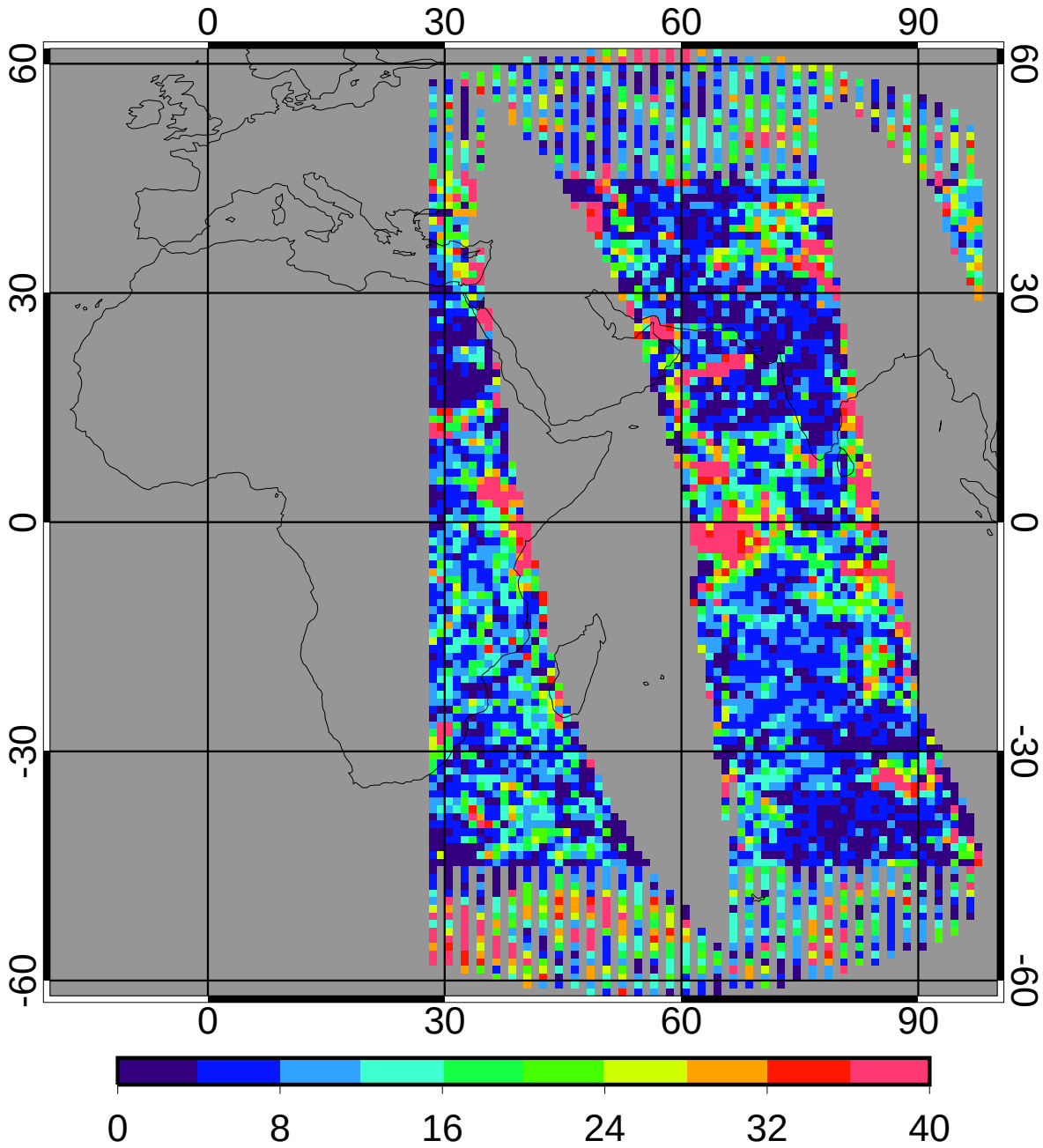
2ch Apr 2010



bias	-4.20	-7.74%
domain sigma	10.74	19.77%

GGEO - CERES Nighttime Cloud Amount (%) RMS

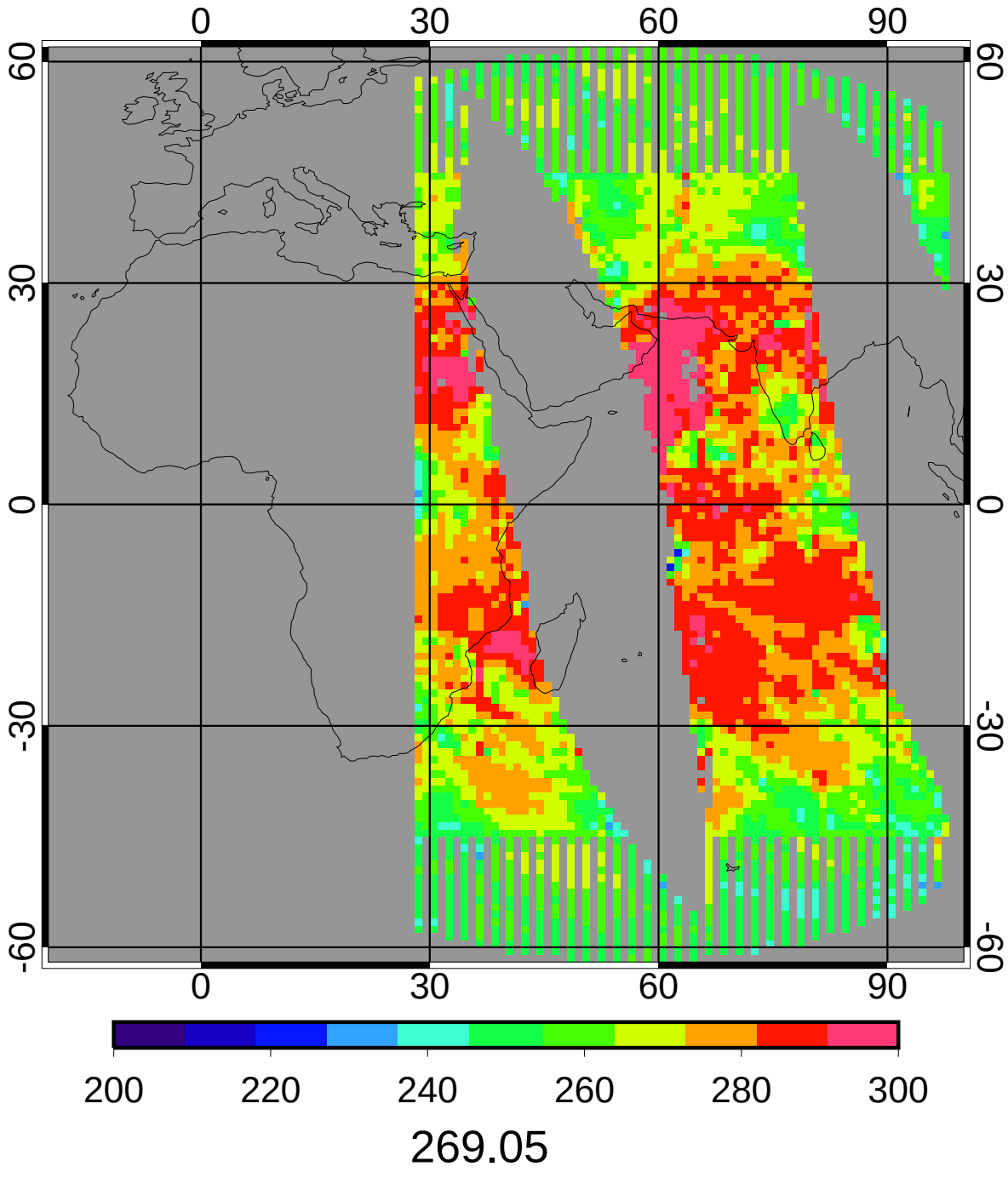
2ch Apr 2010



regave rms	13.18	24.27%
domain rms	15.65	28.81%

GGEO MEAN Nighttime Cloud Temperature (K)

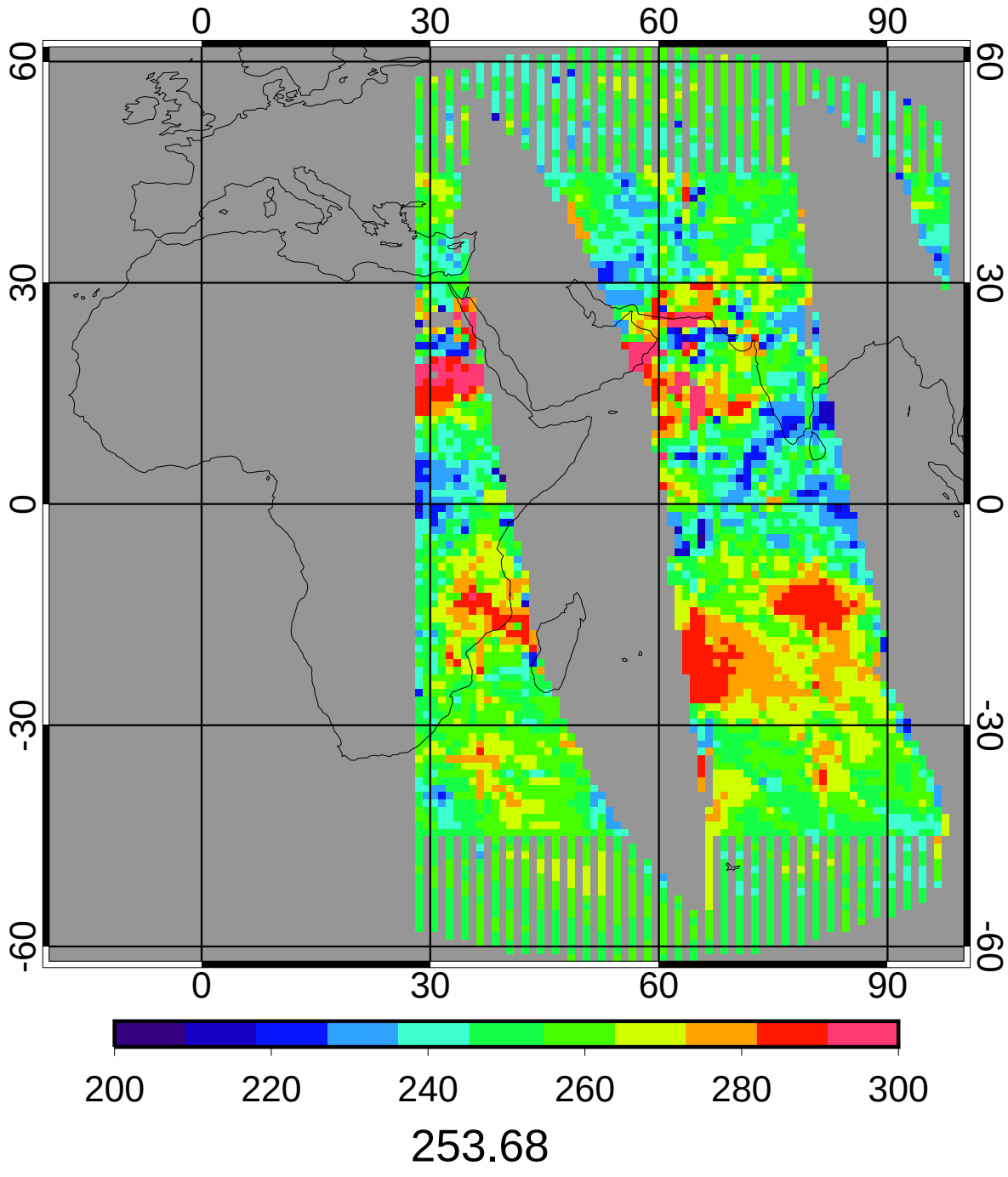
2ch Apr 2010



269.05

CERES MEAN Nighttime Cloud Temperature (K)

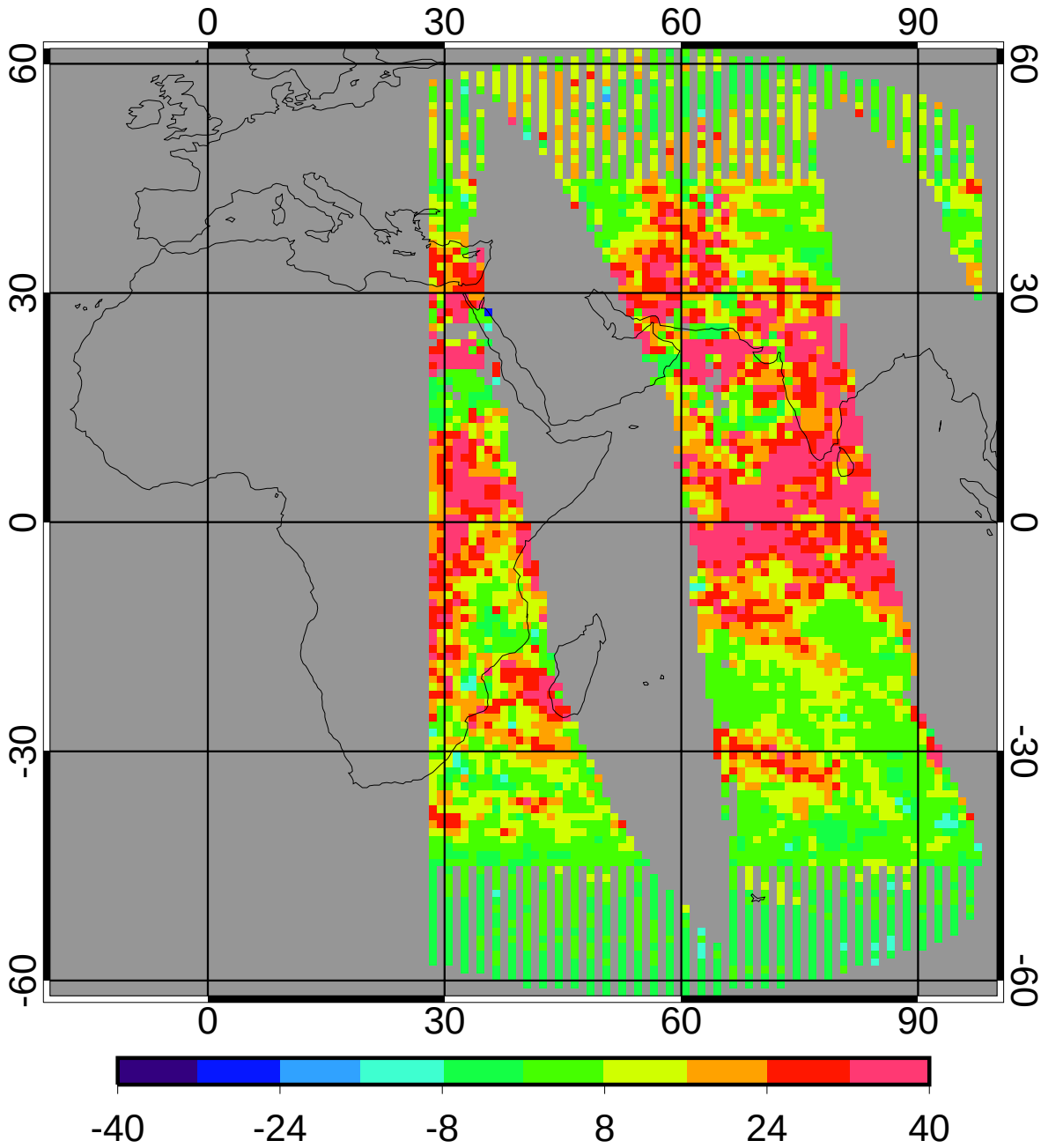
2ch Apr 2010



253.68

GGEO - CERES Nighttime Cloud Temperature (K) Bias

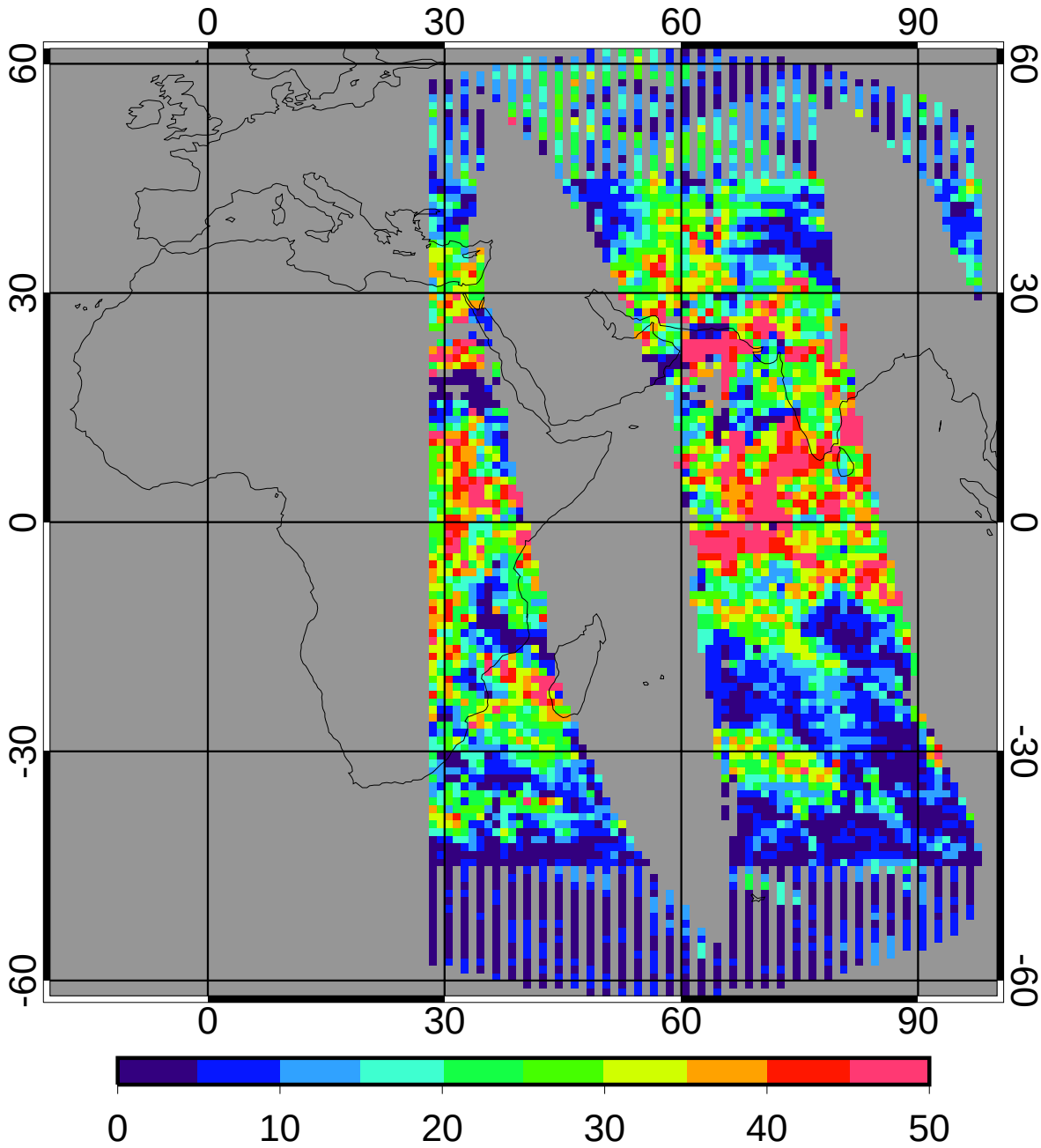
2ch Apr 2010



bias	15.43	6.08%
domain sigma	14.12	5.57%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

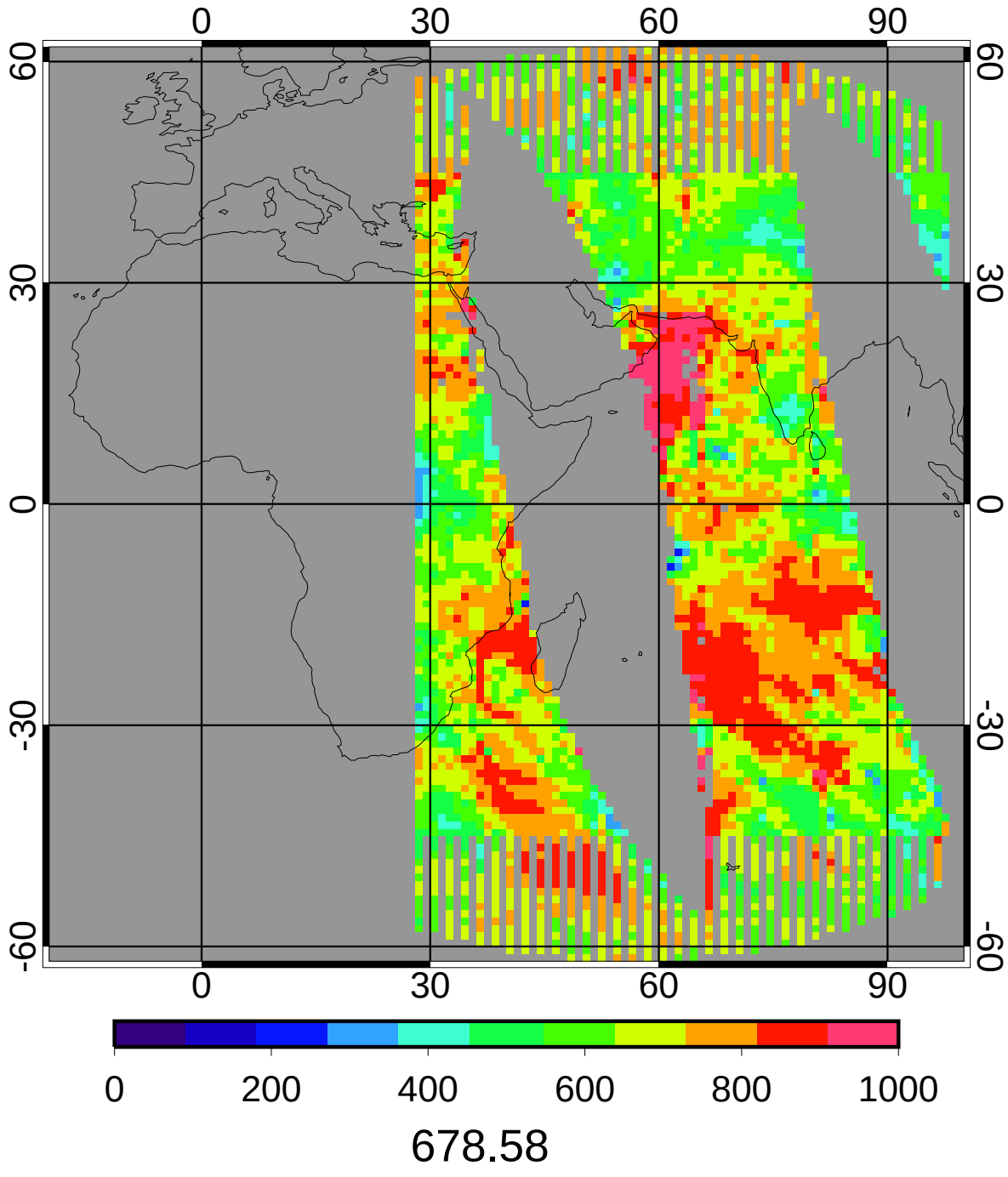
2ch Apr 2010



regave rms	19.53	7.70%
domain rms	21.55	8.50%

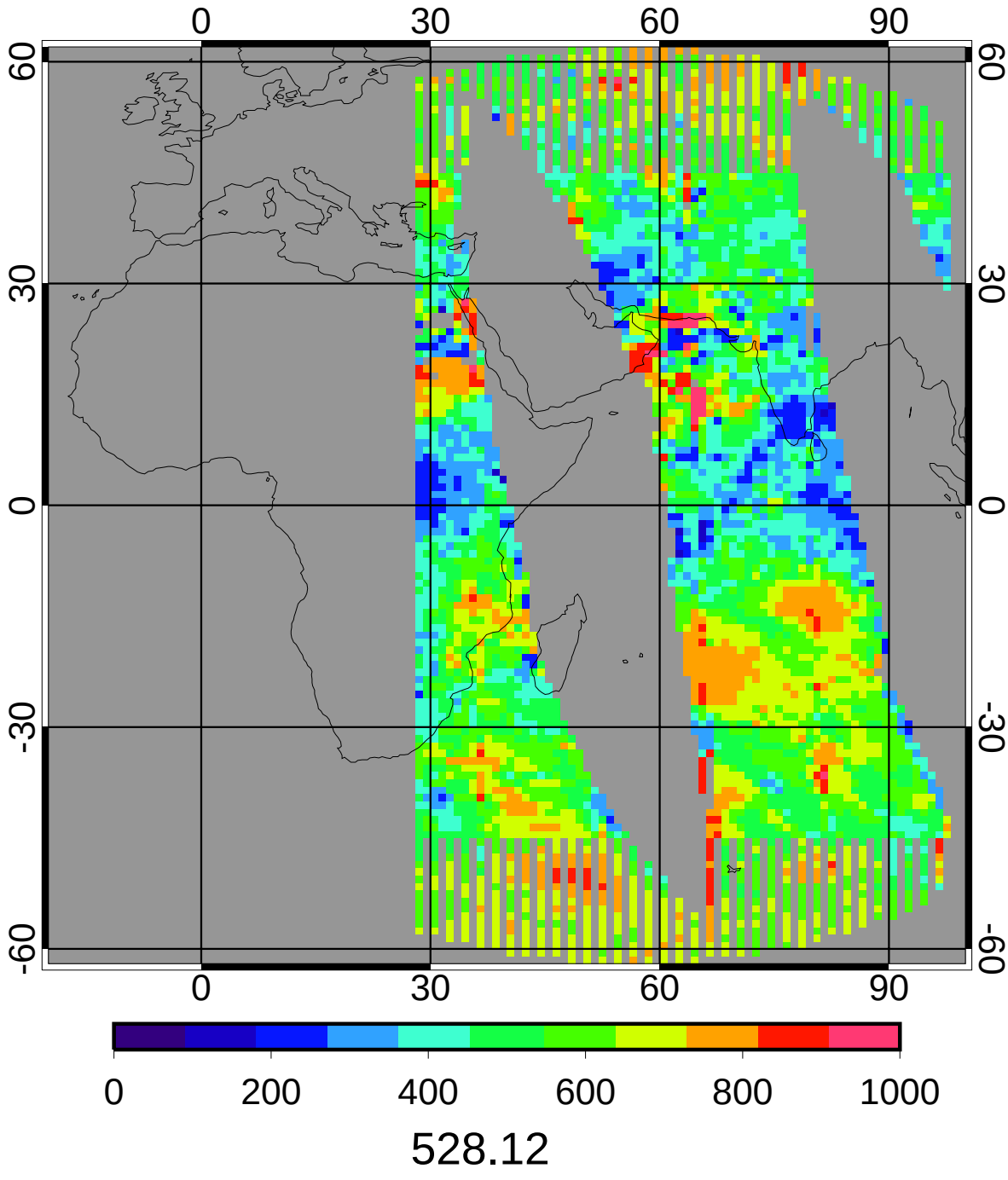
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



CERES MEAN Nighttime Cloud Eff Pressure (mb)

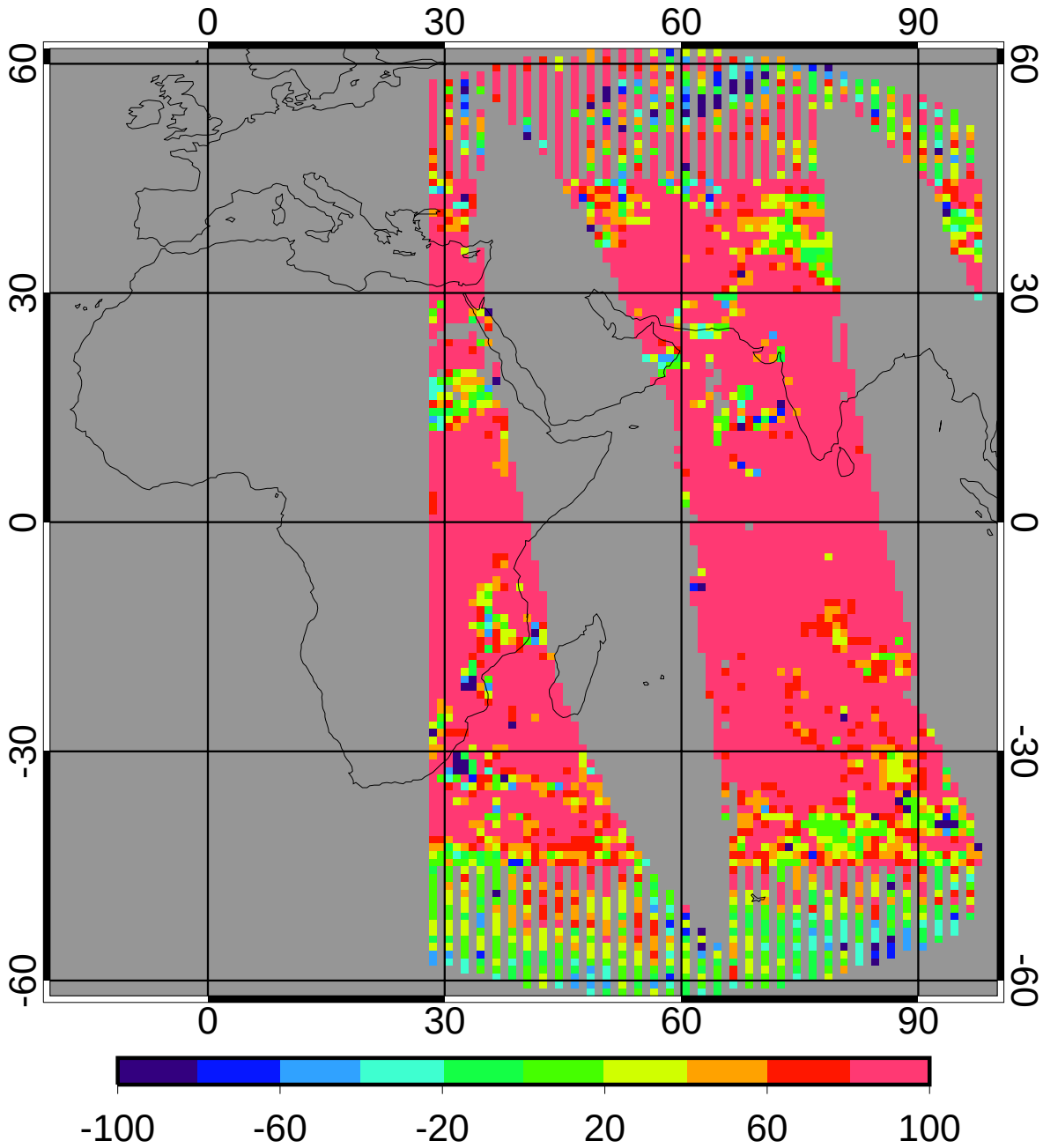
2ch Apr 2010



528.12

GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

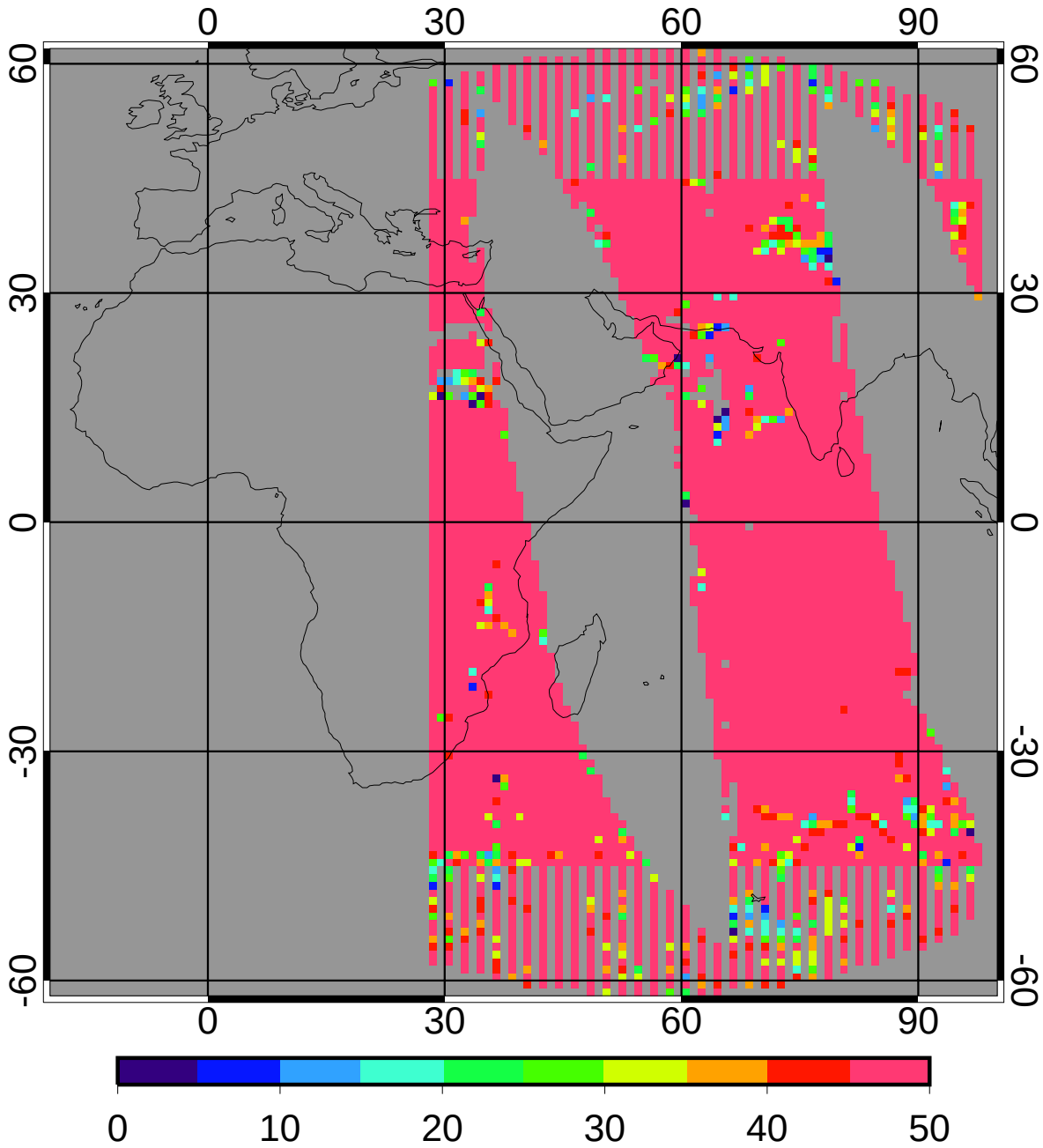
2ch Apr 2010



bias	150.09	28.42%
domain sigma	122.12	23.12%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

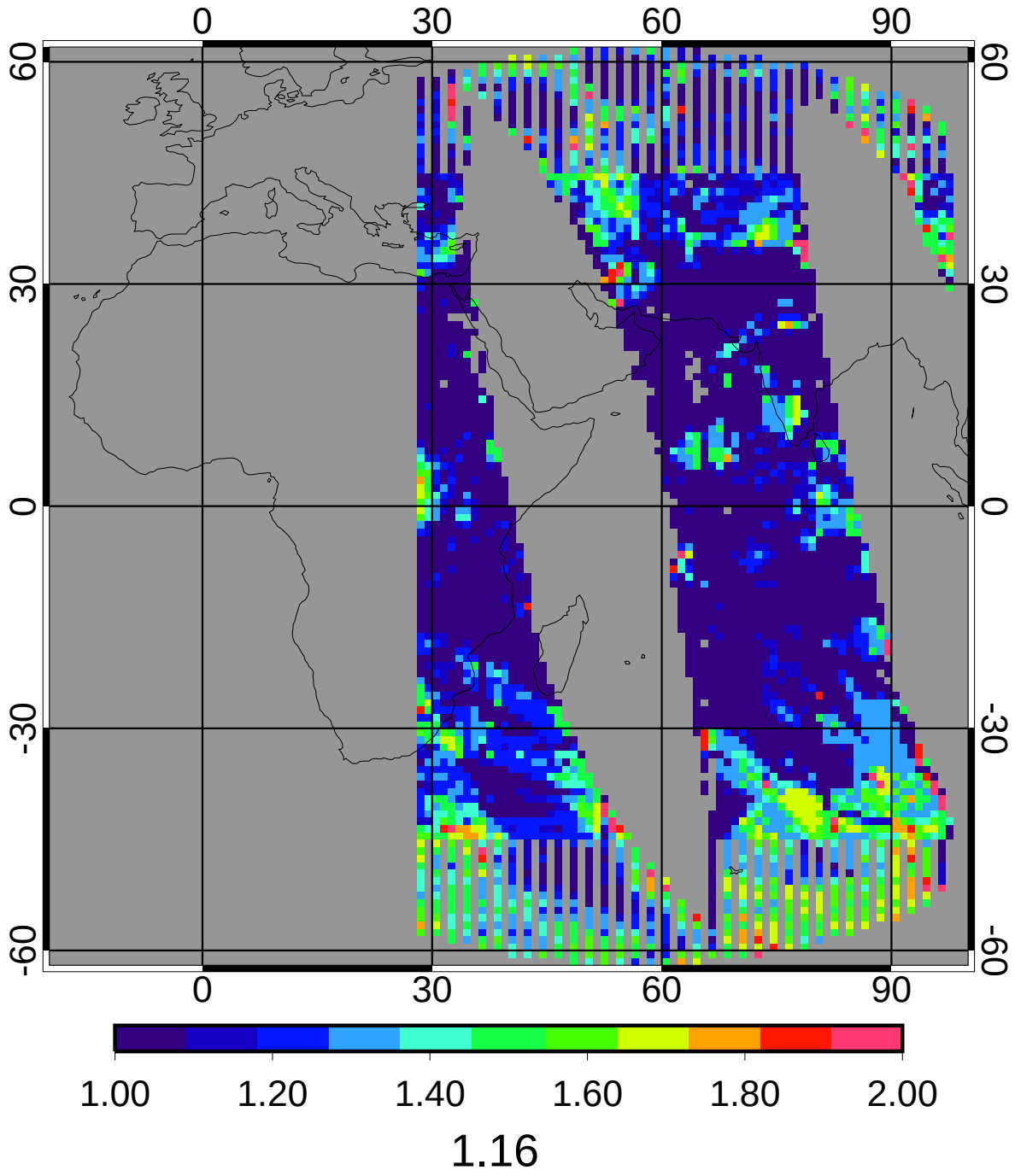
2ch Apr 2010



regave rms	185.74	35.17%
domain rms	194.15	36.76%

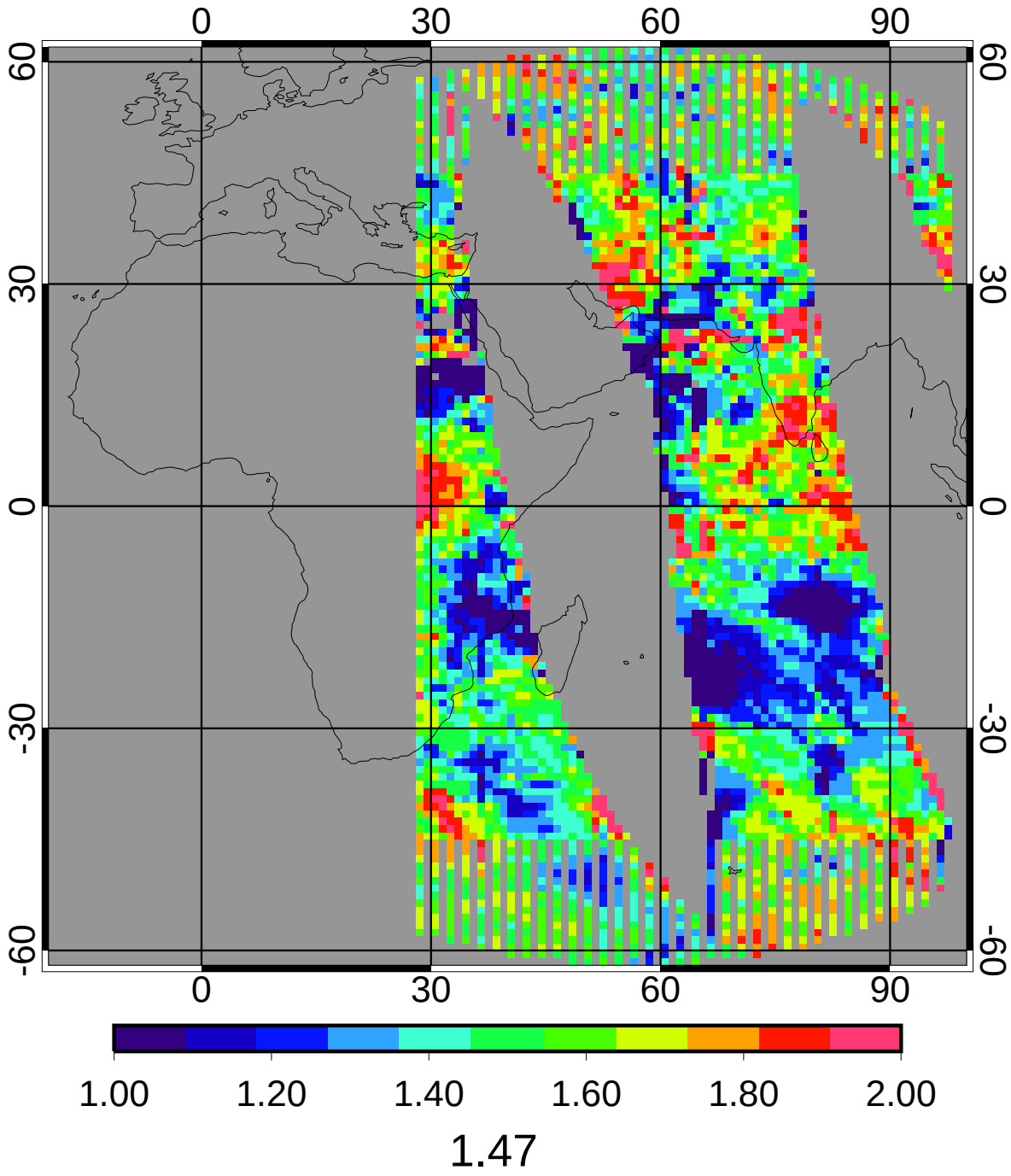
GGEO MEAN Nighttime Cloud Phase

2ch Apr 2010



CERES MEAN Nighttime Cloud Phase

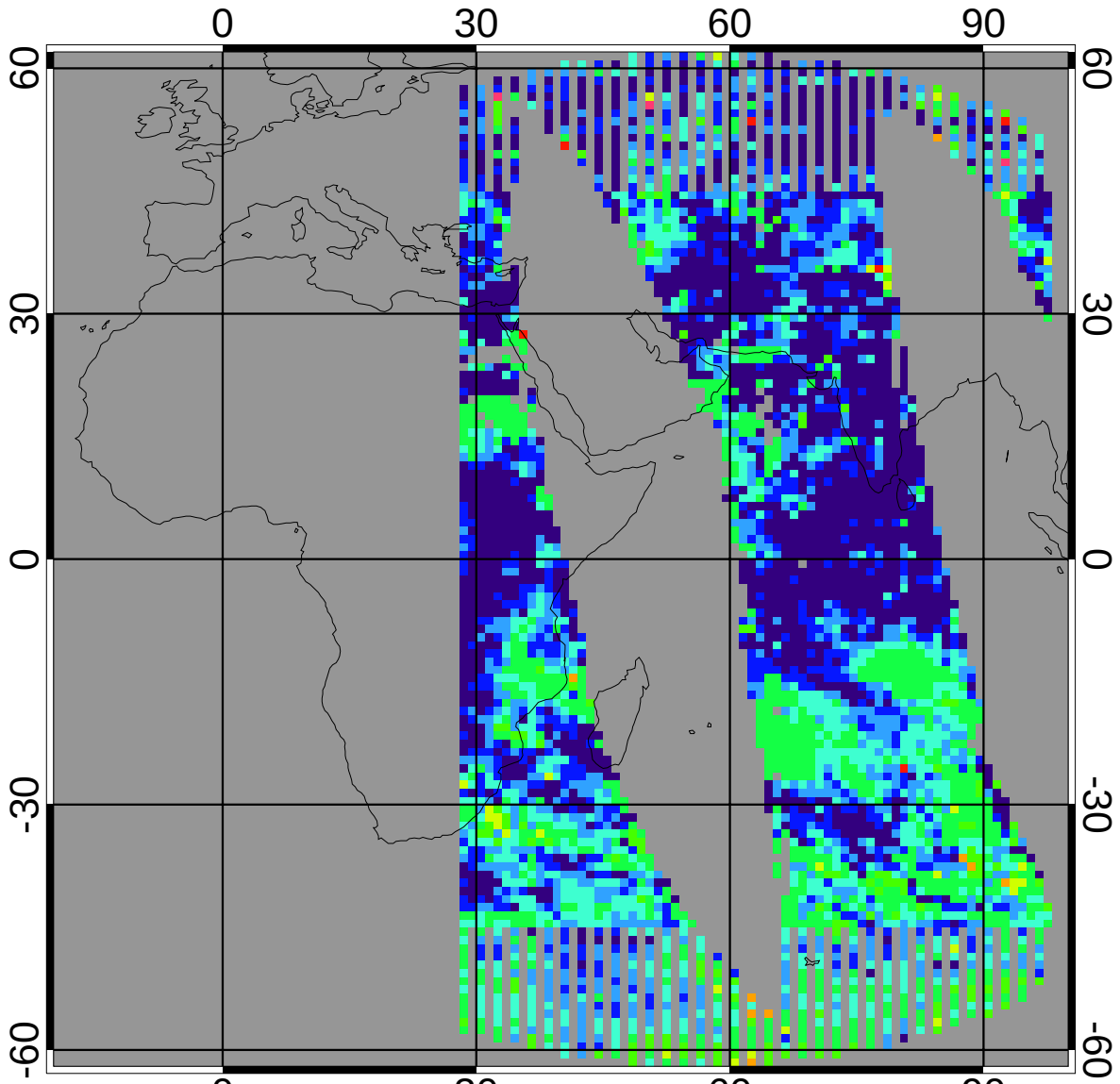
2ch Apr 2010

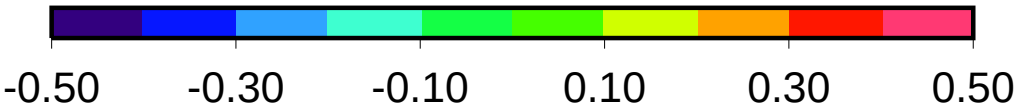


1.47

GGEO - CERES Nighttime Cloud Phase Bias

2ch Apr 2010

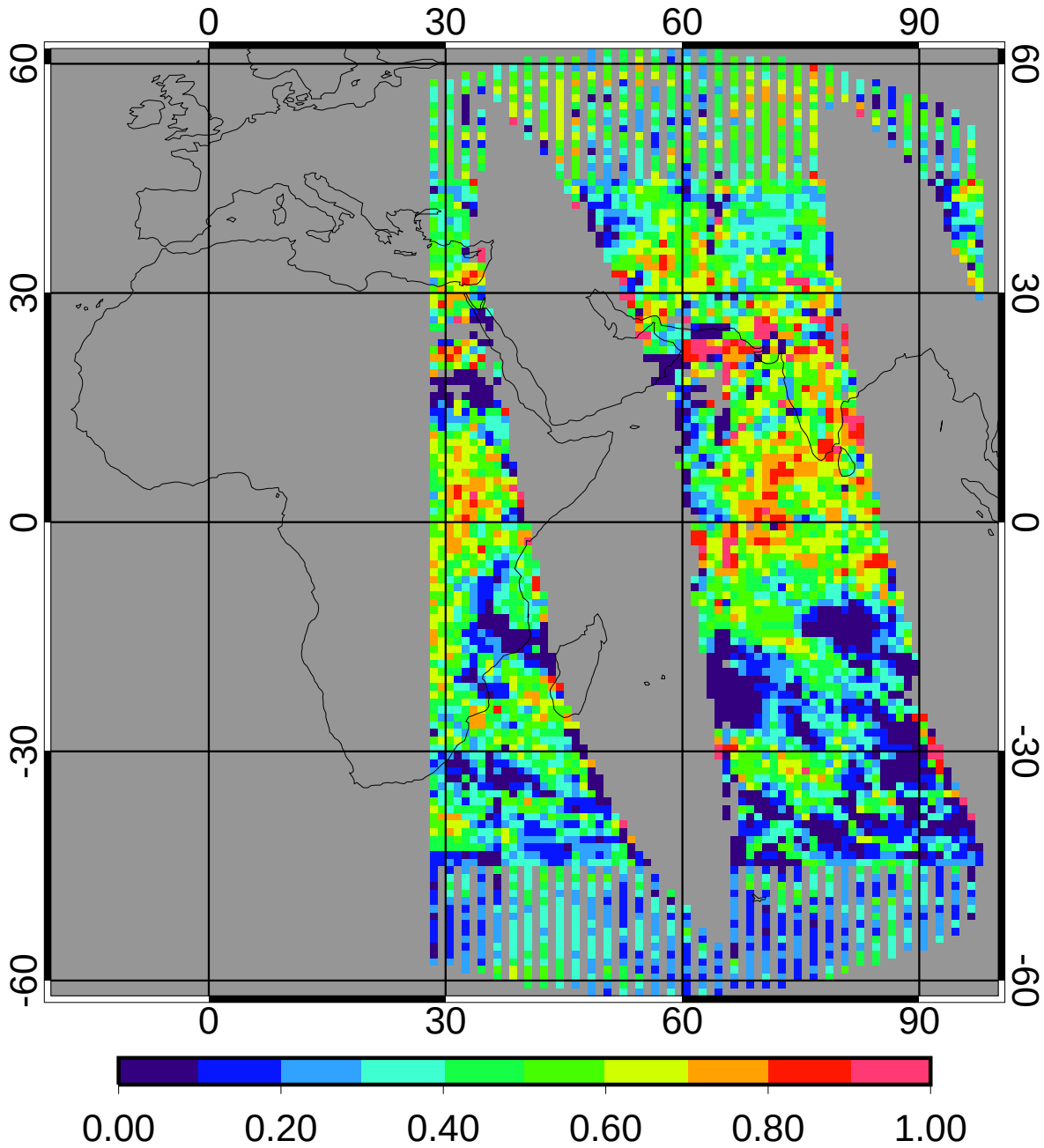




bias	-0.31	-21.29%
domain sigma	0.22	14.80%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Apr 2010



regave rms	0.40	27.07%
domain rms	0.41	28.15%