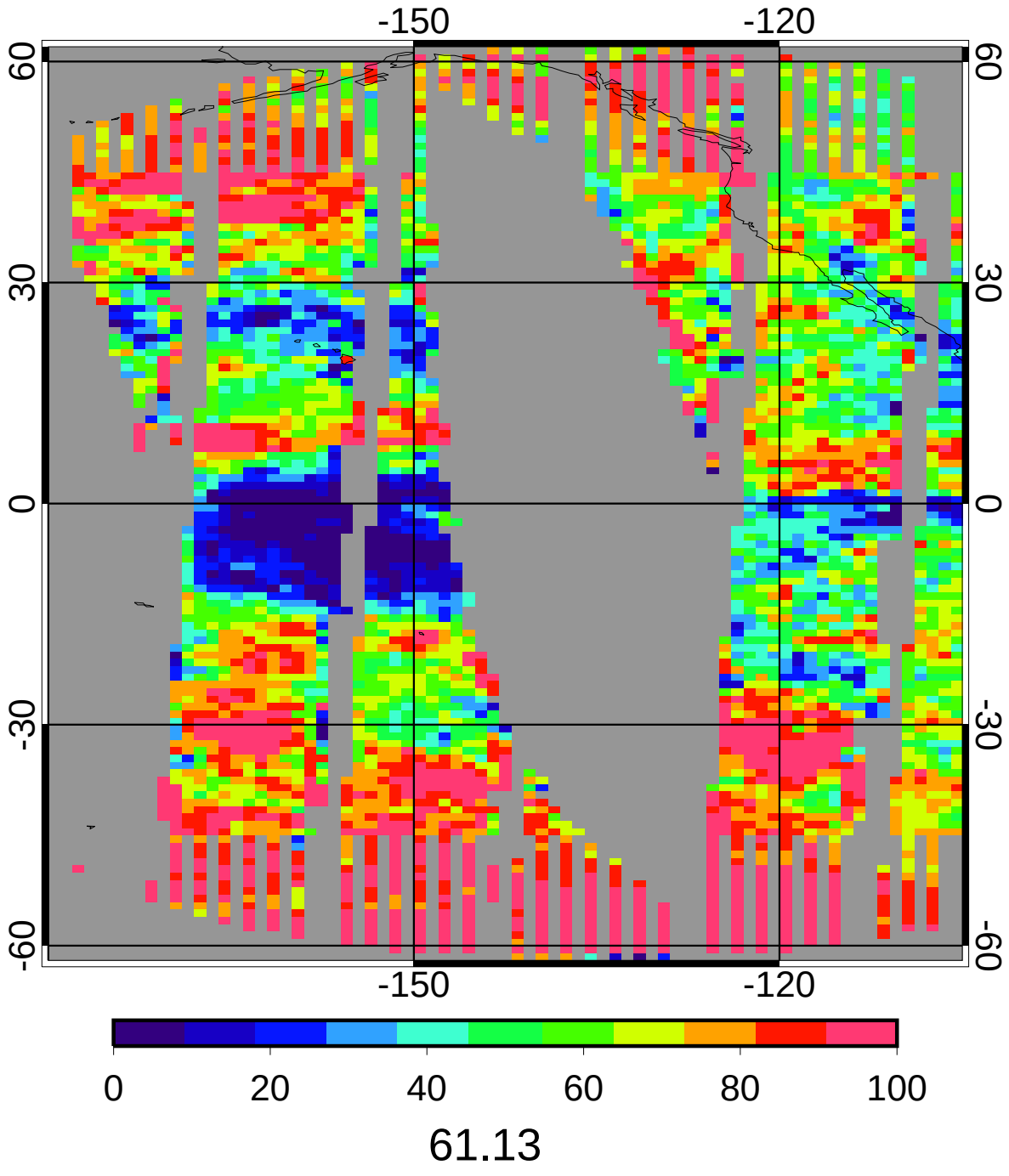
GGEO MEAN Daytime Cloud Amount (%)

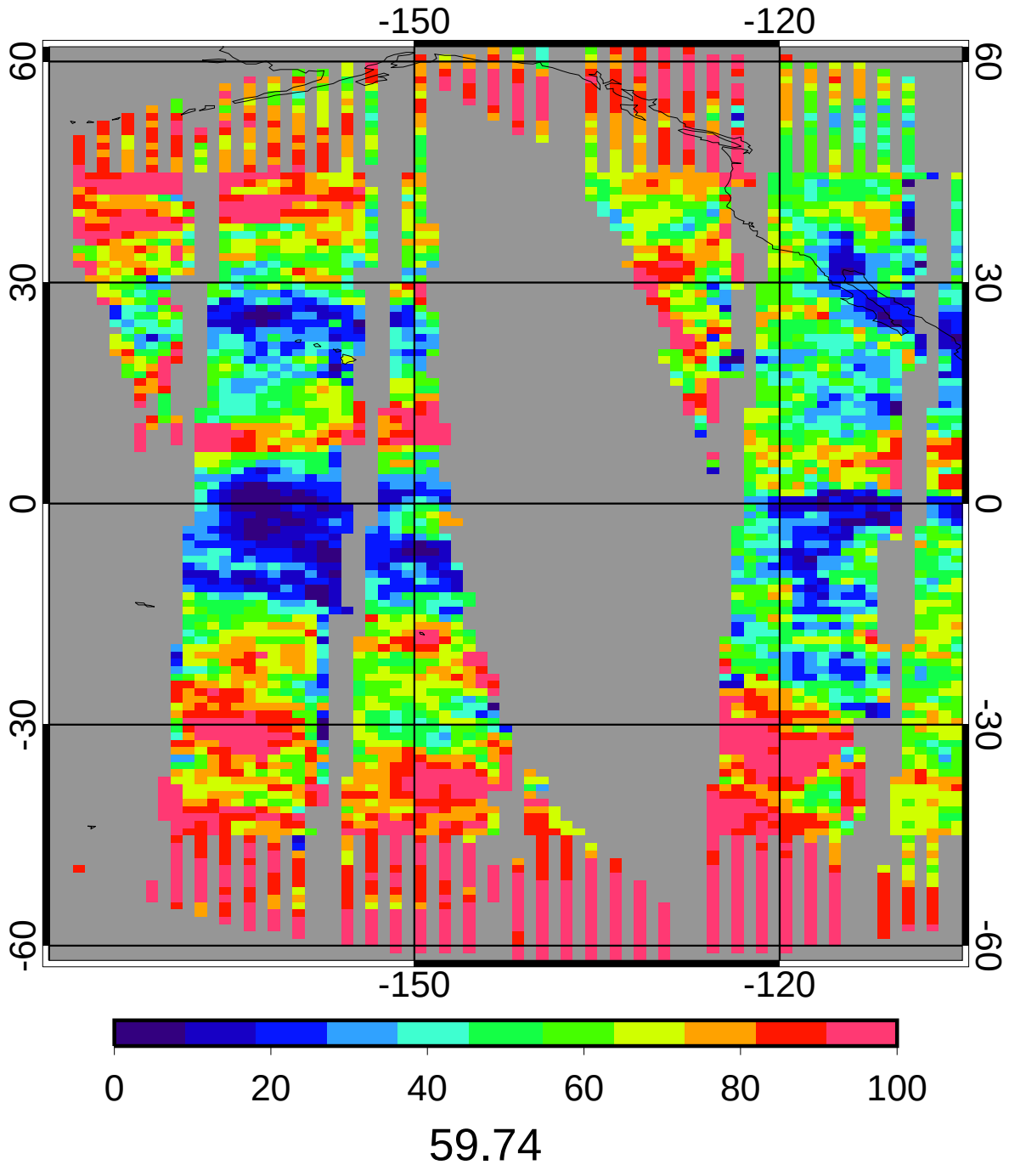
2ch Oct 2010



61.13

CERES MEAN Daytime Cloud Amount (%)

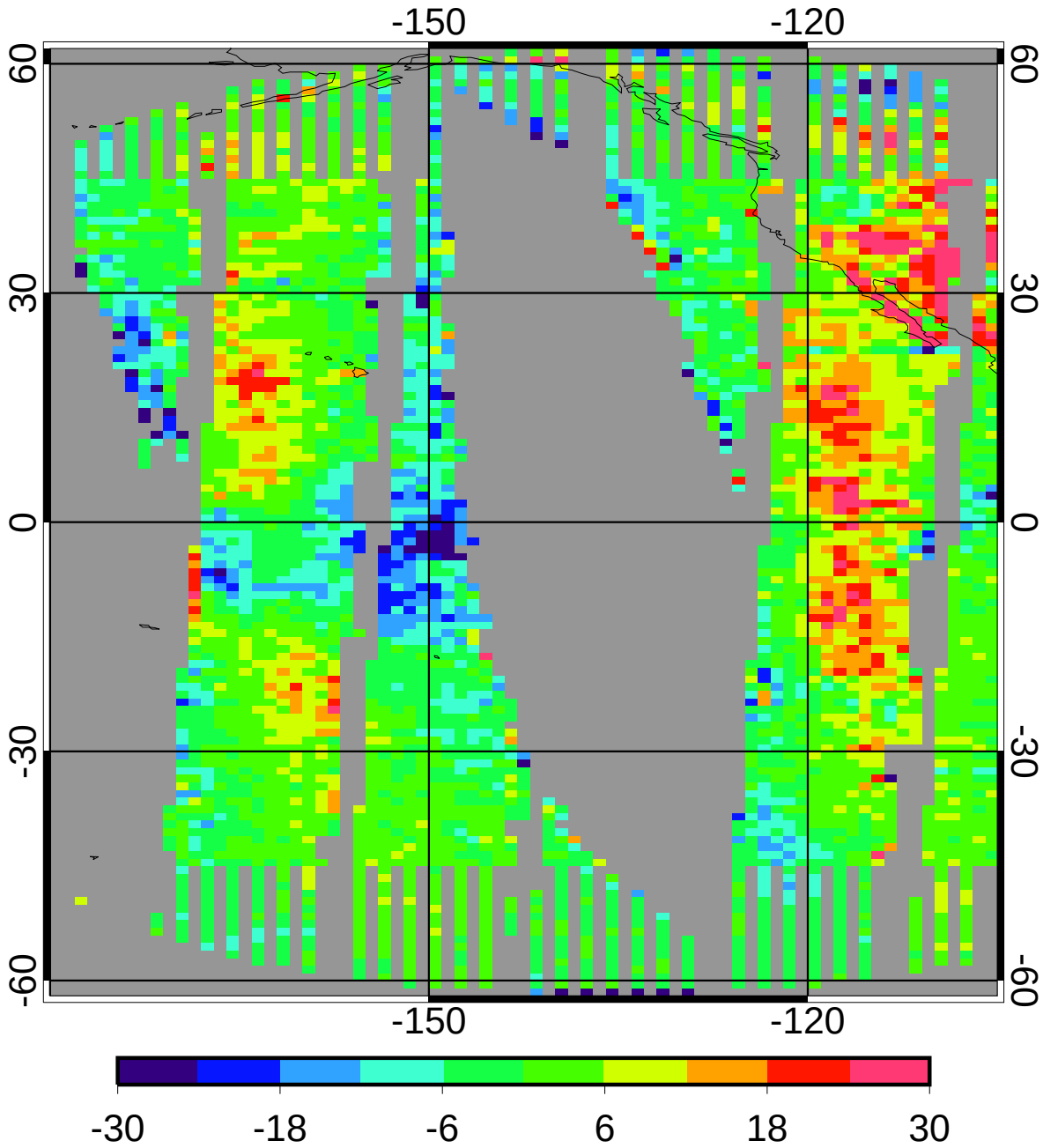
2ch Oct 2010



59.74

GGEO - CERES Daytime Cloud Amount (%) Bias

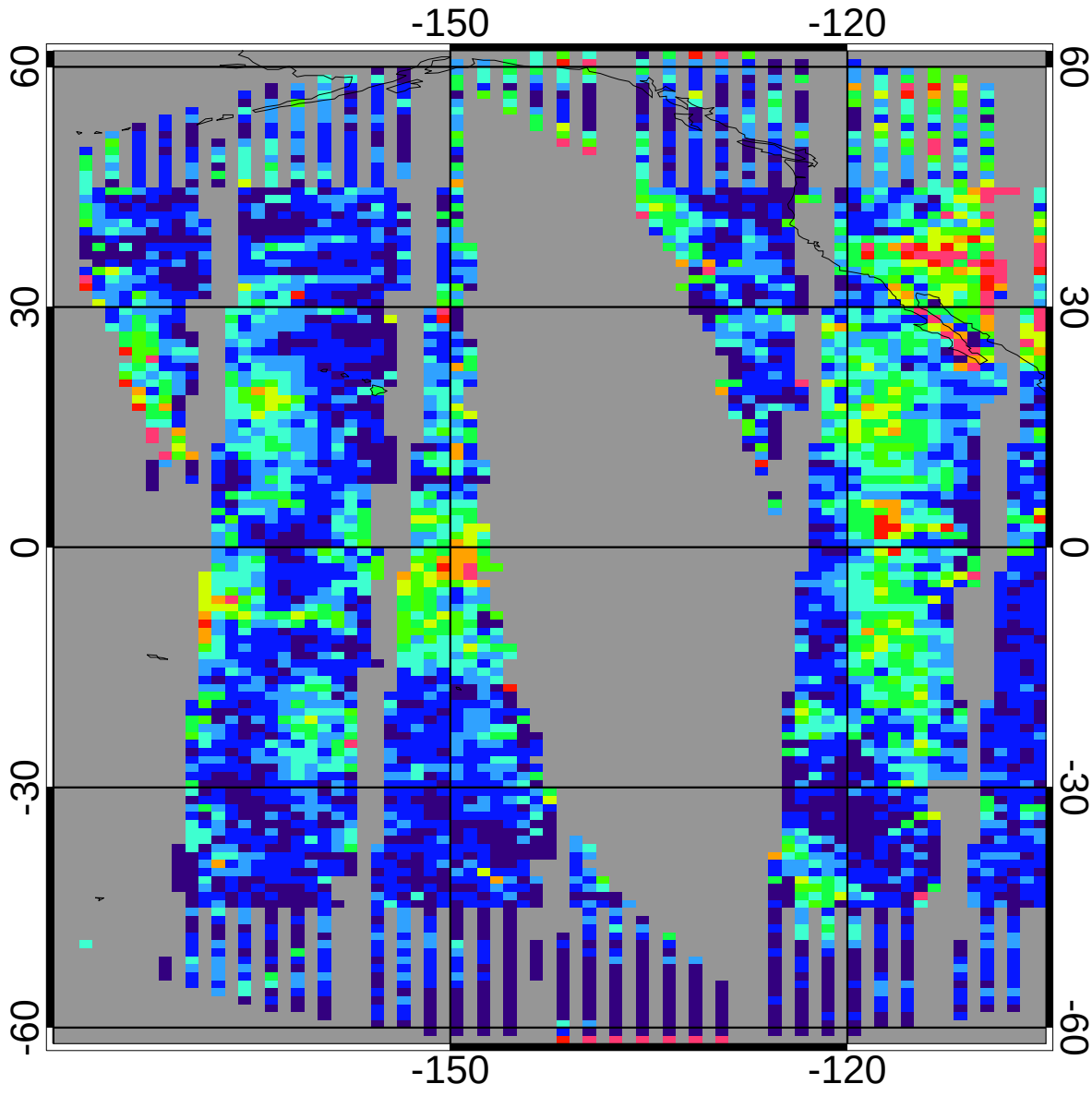
2ch Oct 2010



bias	1.39	2.32%
domain sigma	8.64	14.47%

GGEO - CERES Daytime Cloud Amount (%) RMS

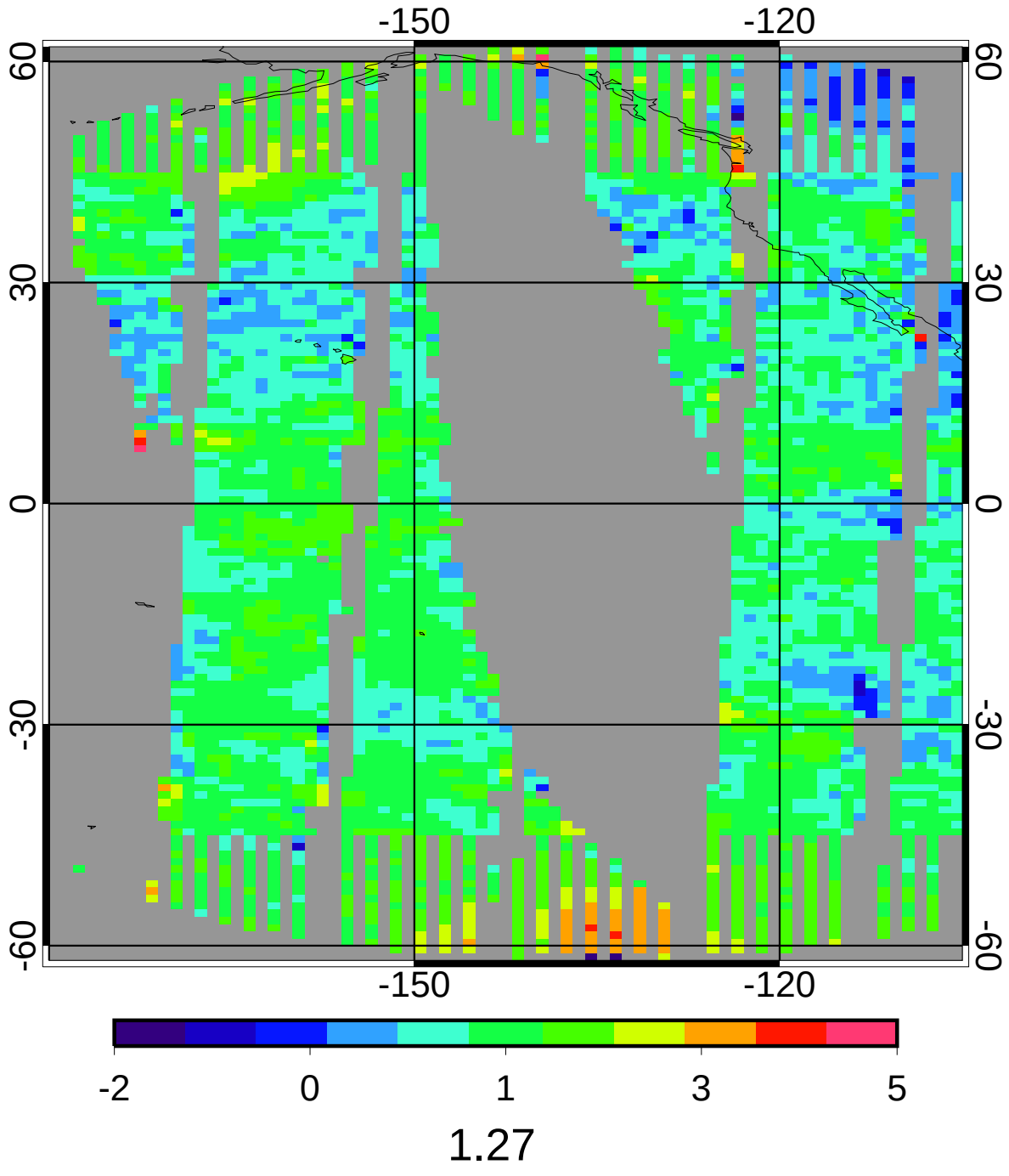
2ch Oct 2010



regave rms	9.96	16.68%
domain rms	11.49	19.23%

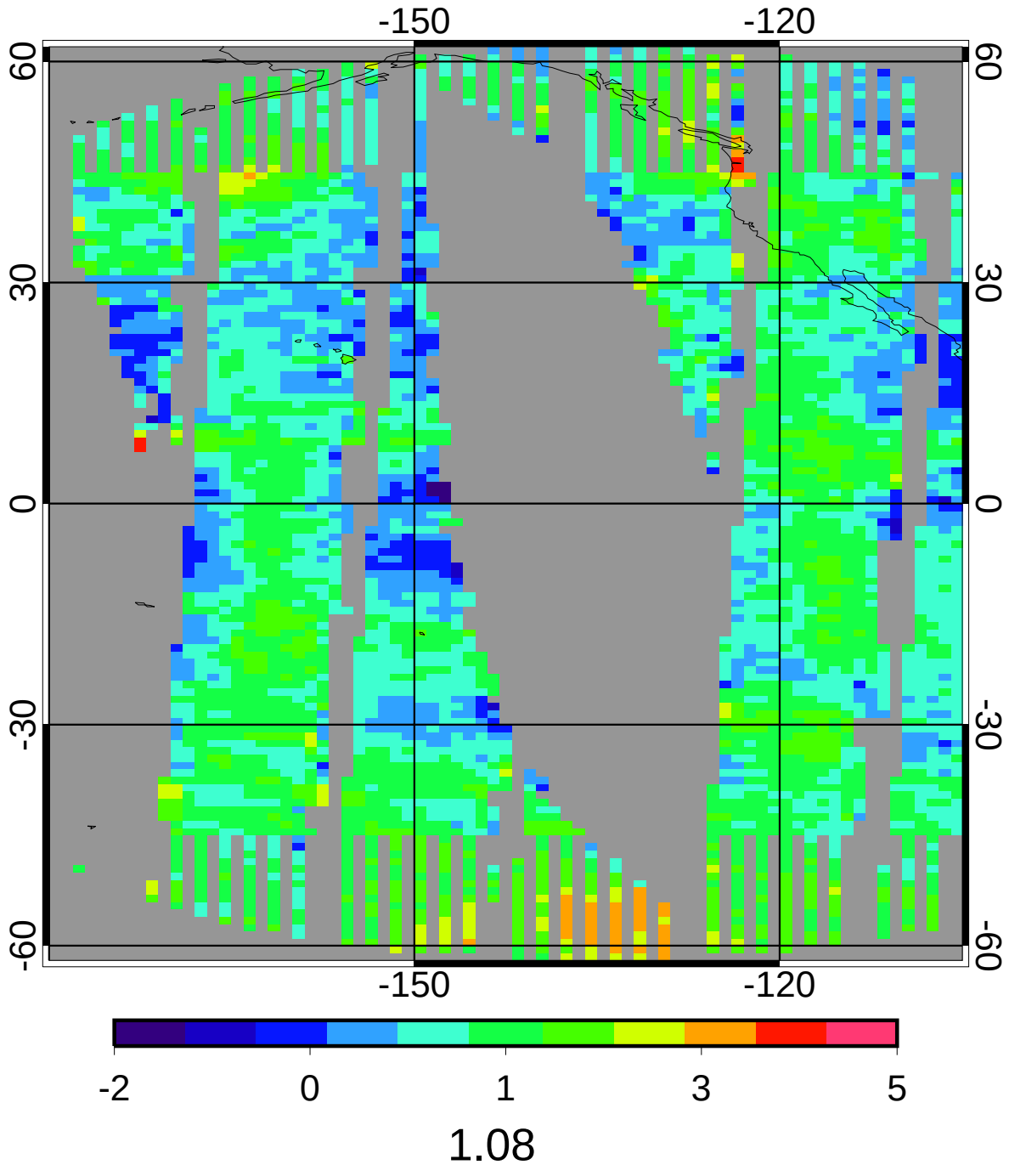
GGEO MEAN Daytime Log Optical Depth

2ch Oct 2010



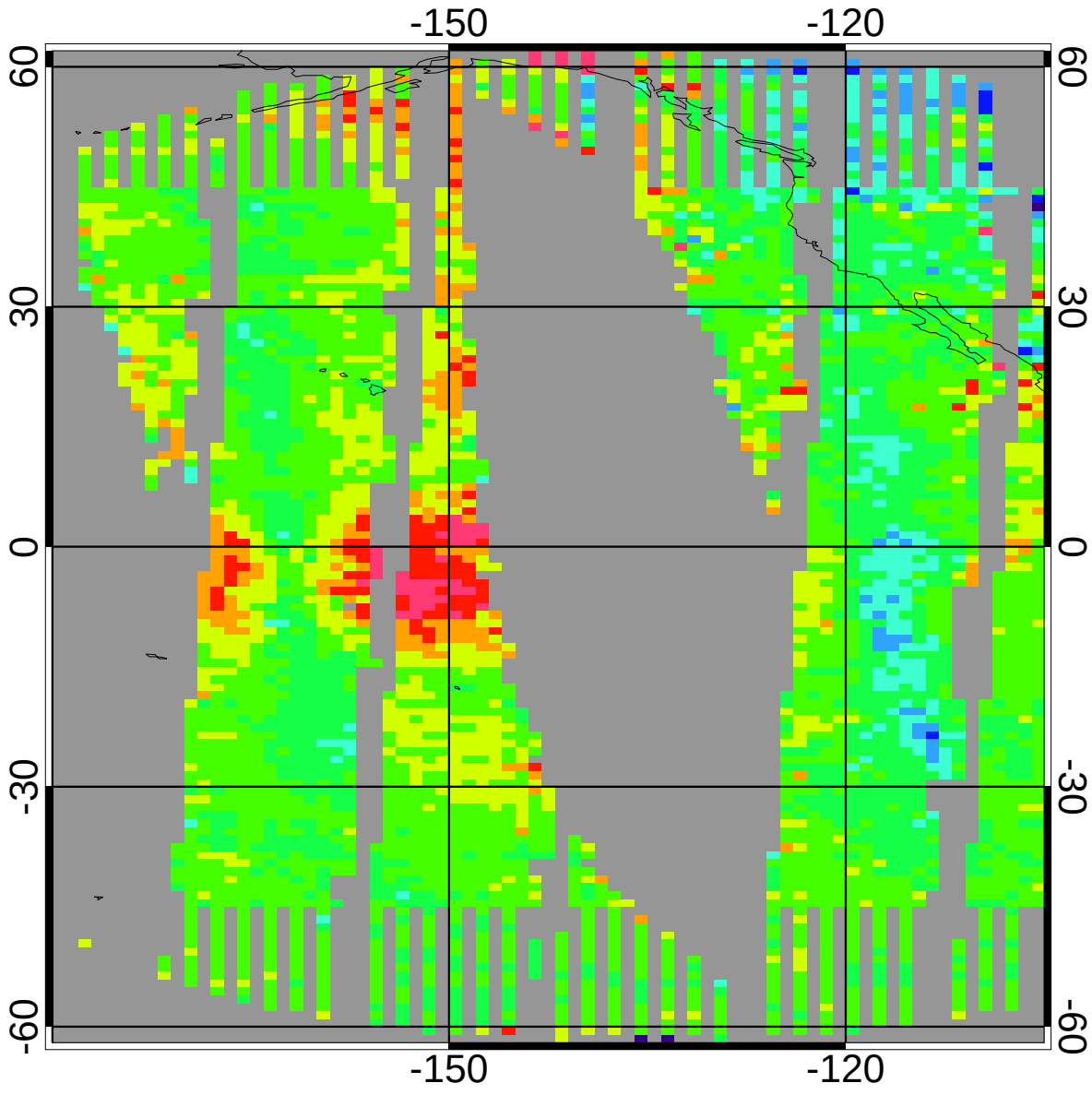
CERES MEAN Daytime Log Optical Depth

2ch Oct 2010



GGEO - CERES Daytime Log Optical Depth Bias

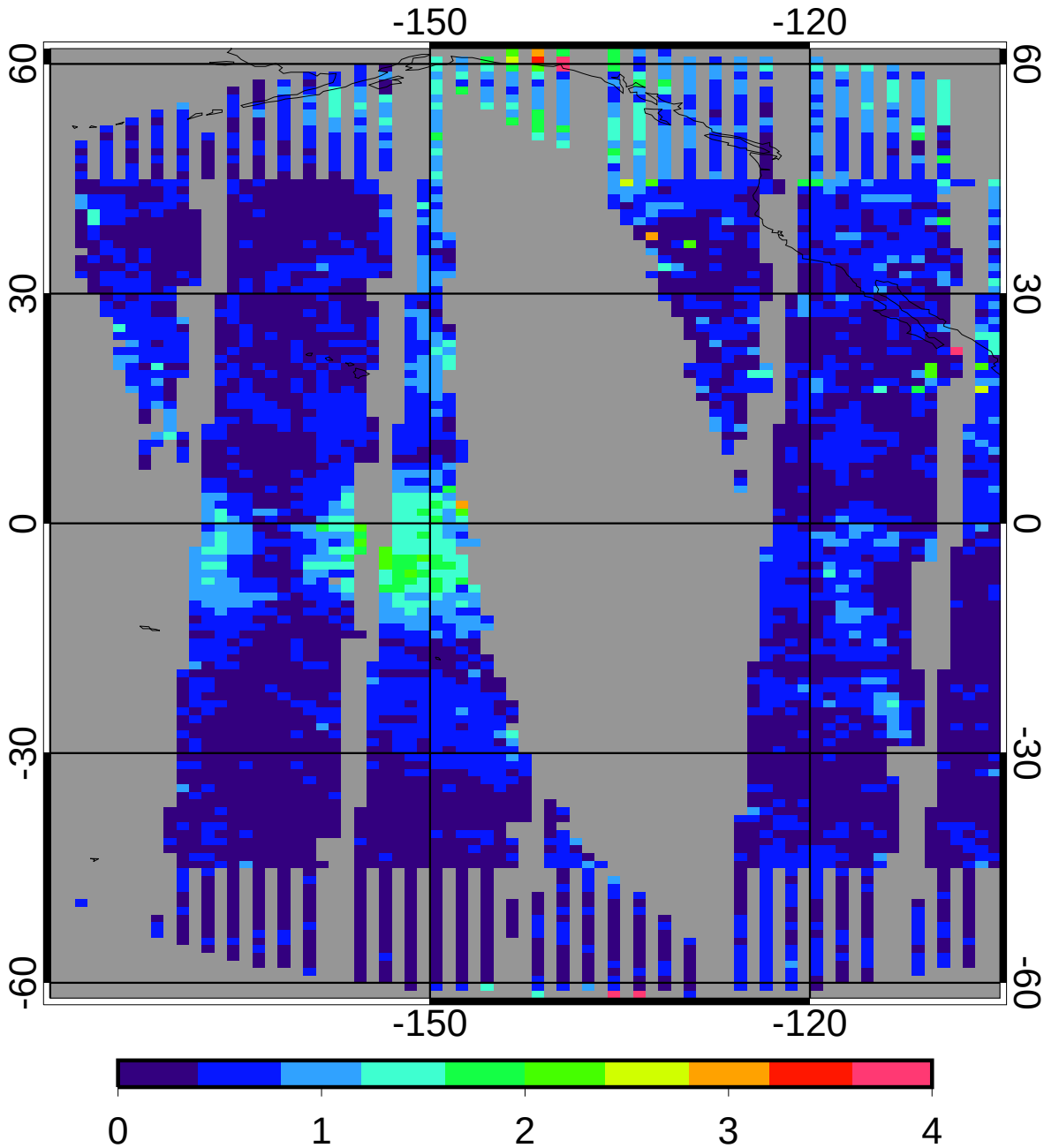
2ch Oct 2010



bias	0.19	17.73%
domain sigma	0.41	37.68%

GGEO - CERES Daytime Log Optical Depth RMS

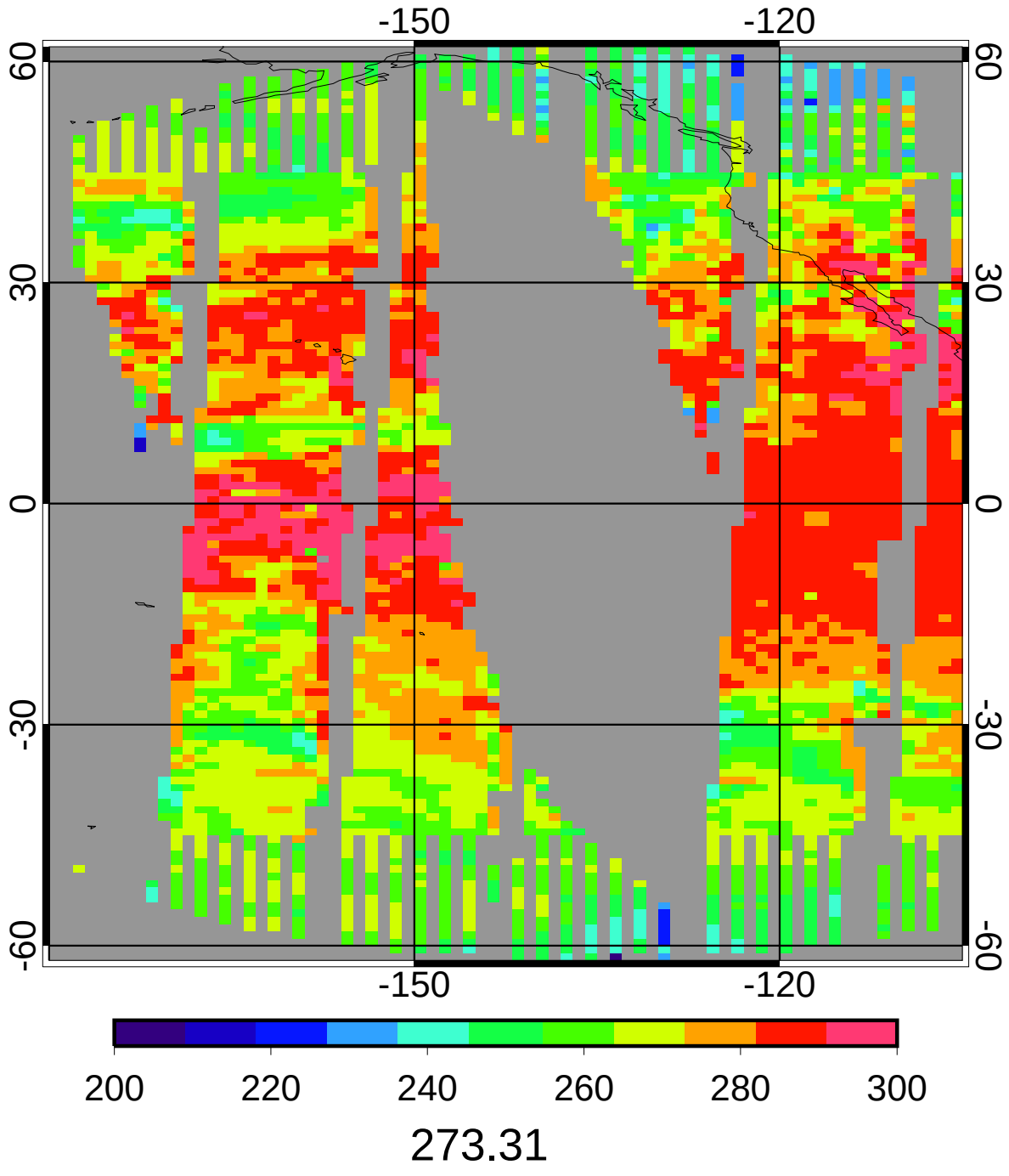
2ch Oct 2010



regave rms	0.48	44.83%
domain rms	0.54	50.12%

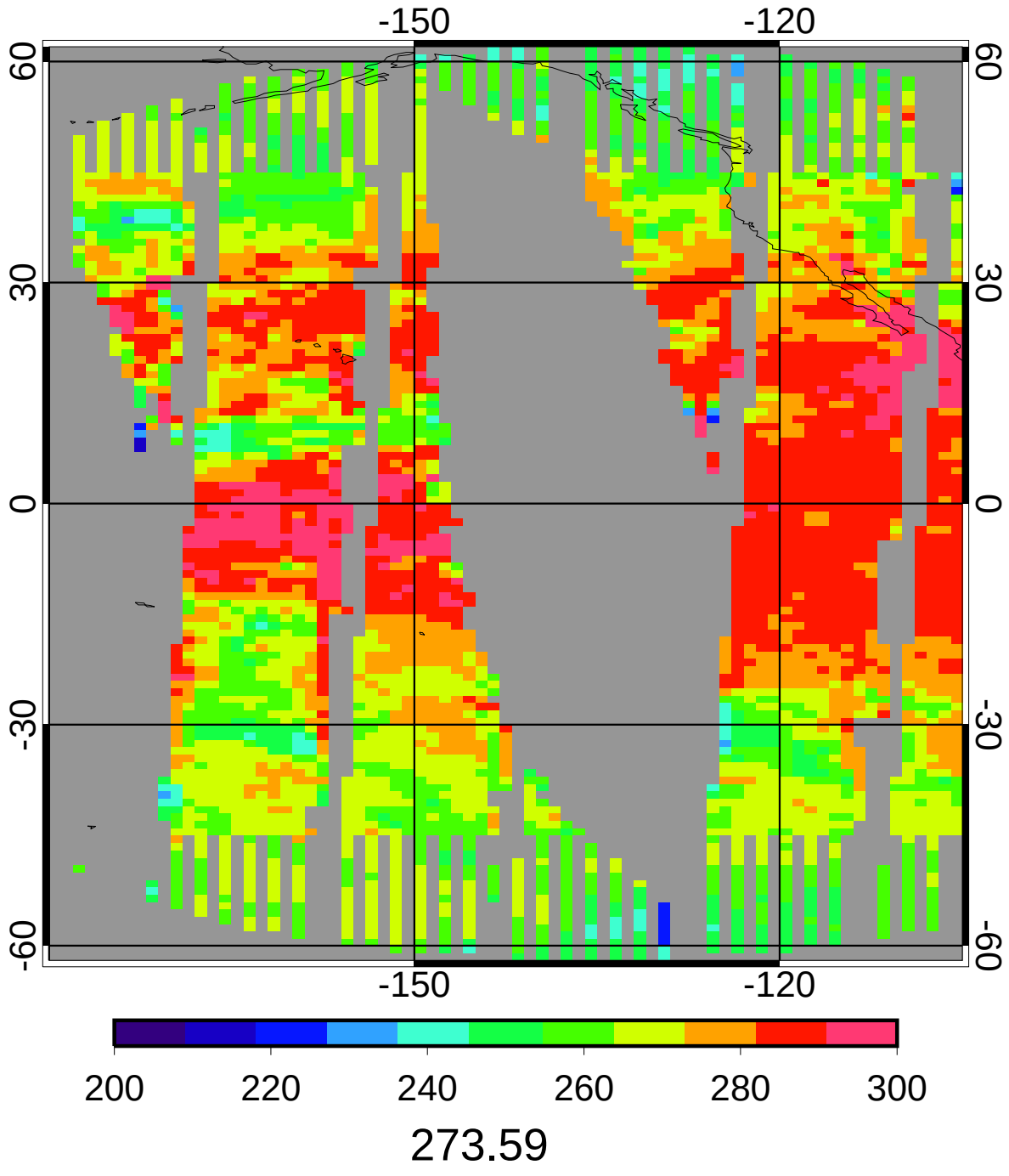
GGEO MEAN Daytime Cloud Temperature (K)

2ch Oct 2010



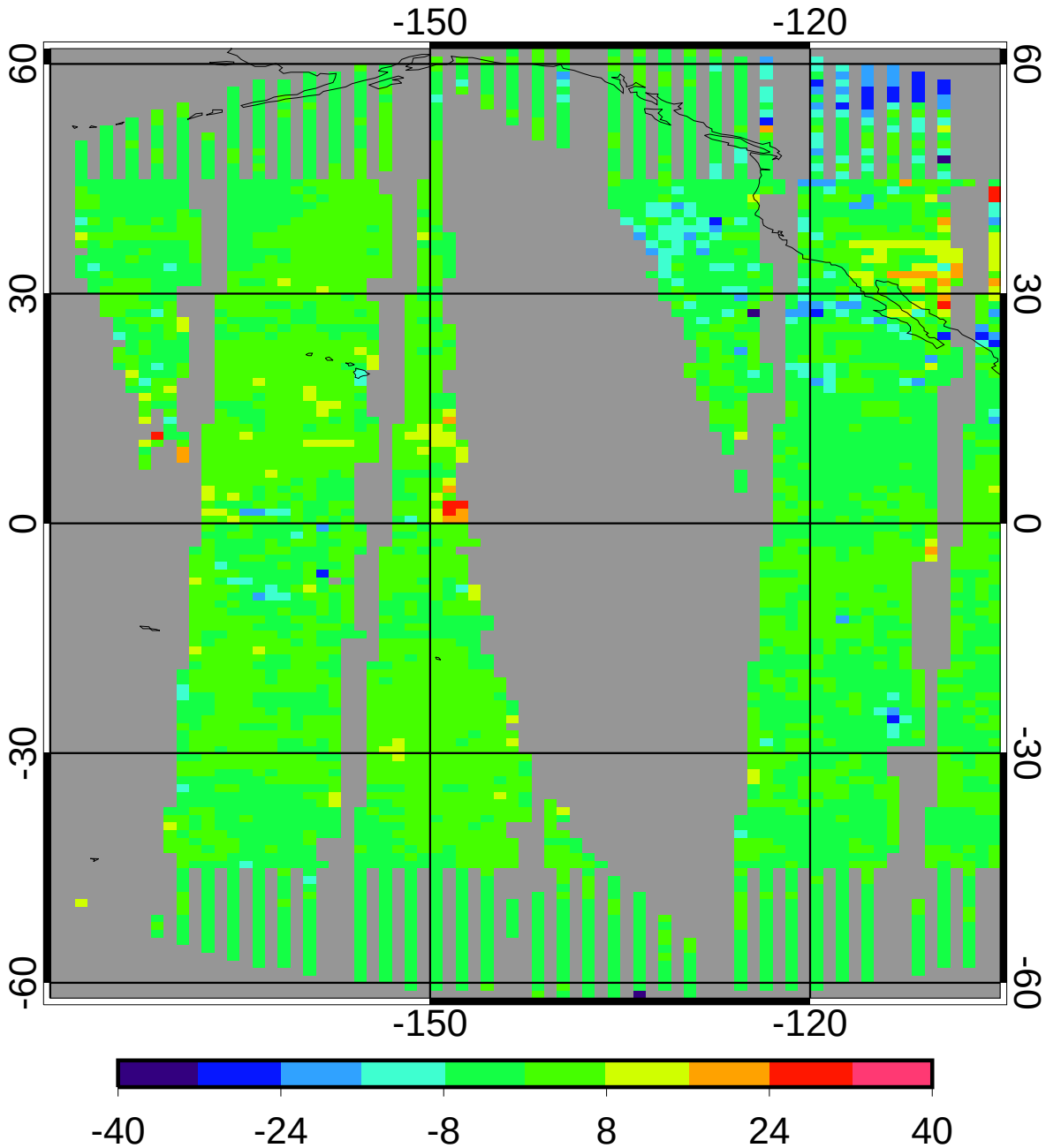
CERES MEAN Daytime Cloud Temperature (K)

2ch Oct 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

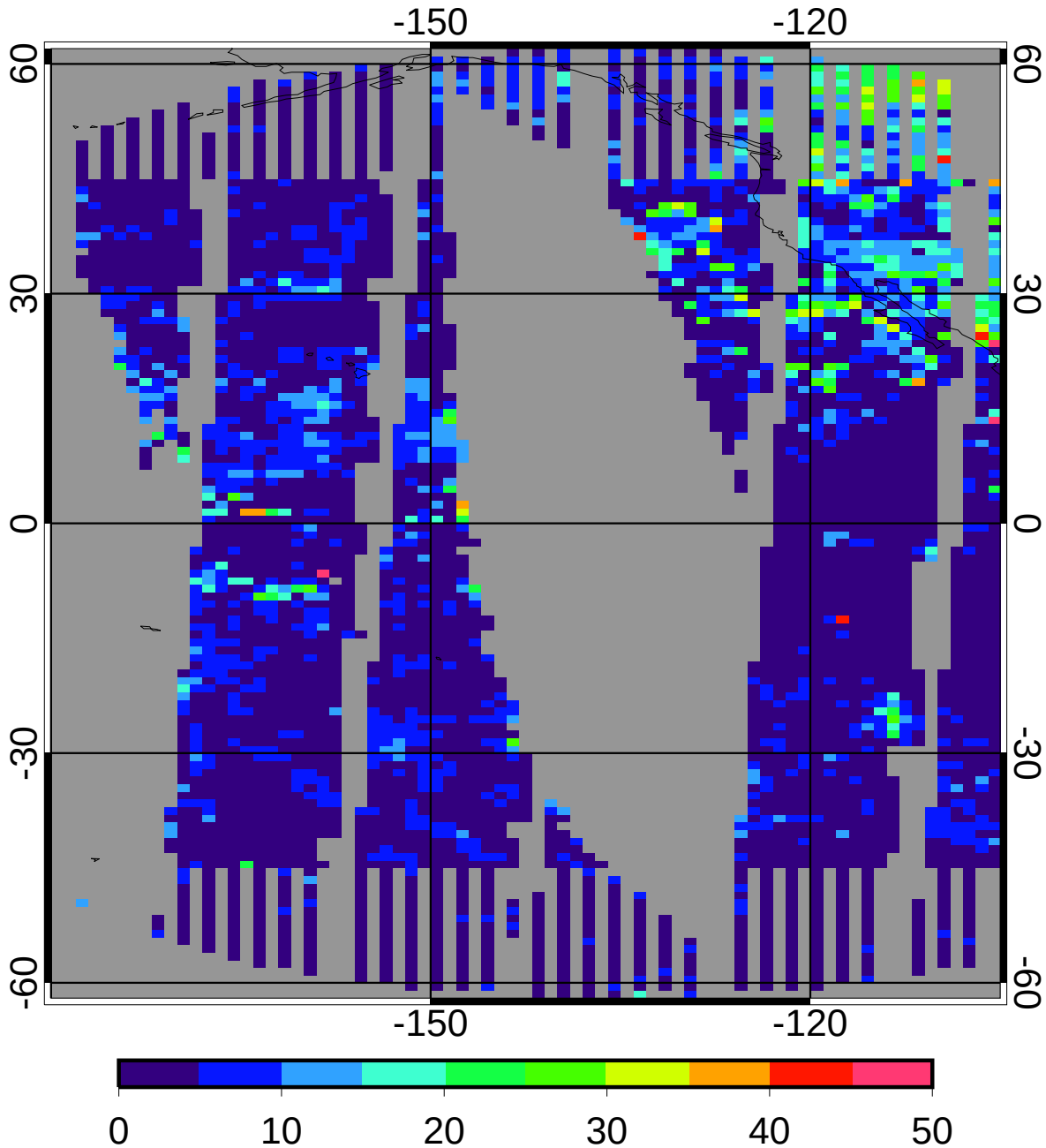
2ch Oct 2010



bias	-0.17	-0.06%
domain sigma	4.09	1.50%

GGEO - CERES Daytime Cloud Temperature (K) RMS

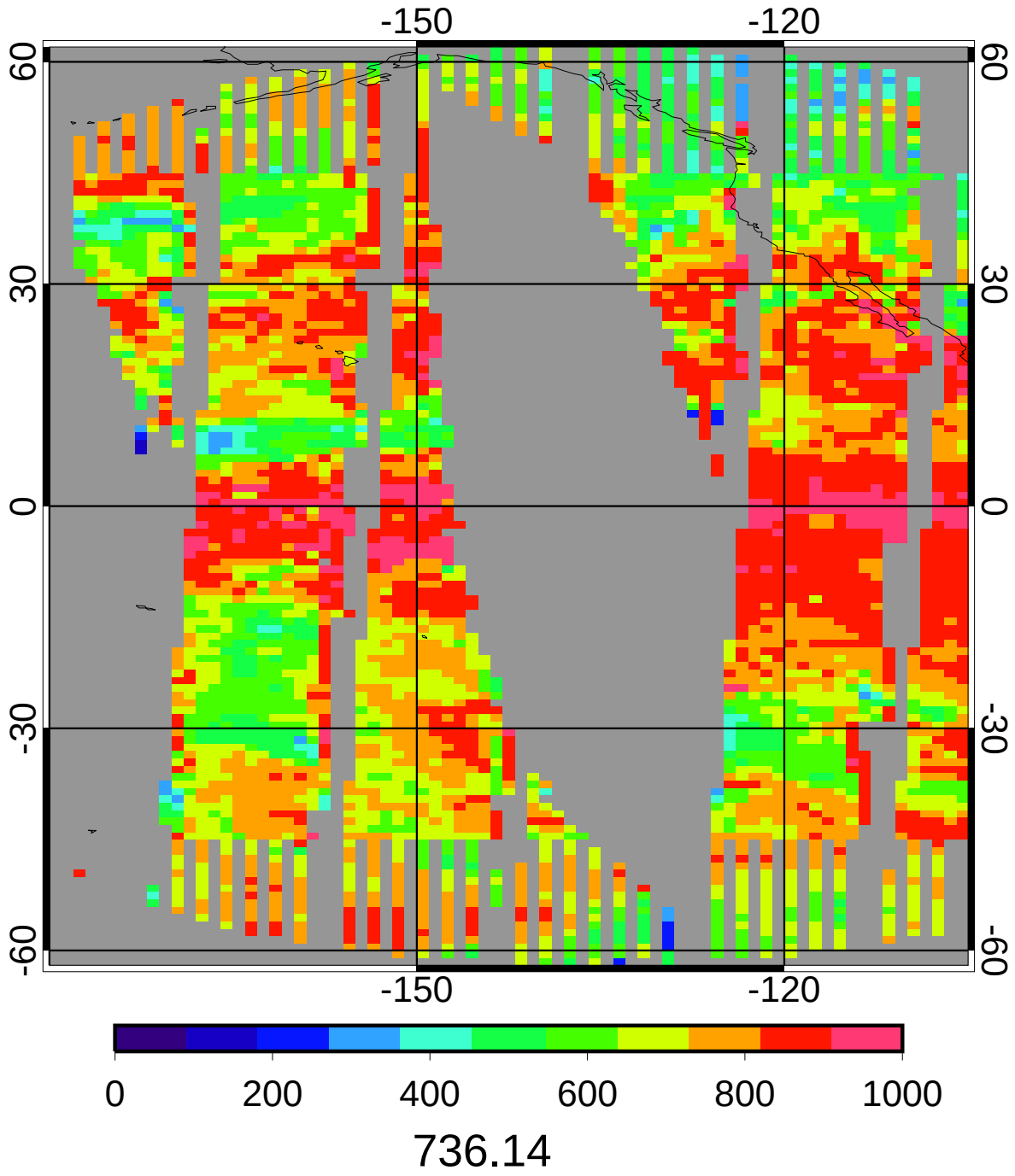
2ch Oct 2010



regave rms	4.81	1.76%
domain rms	6.72	2.45%

GGEO MEAN Daytime Cloud Eff Pressure (mb)

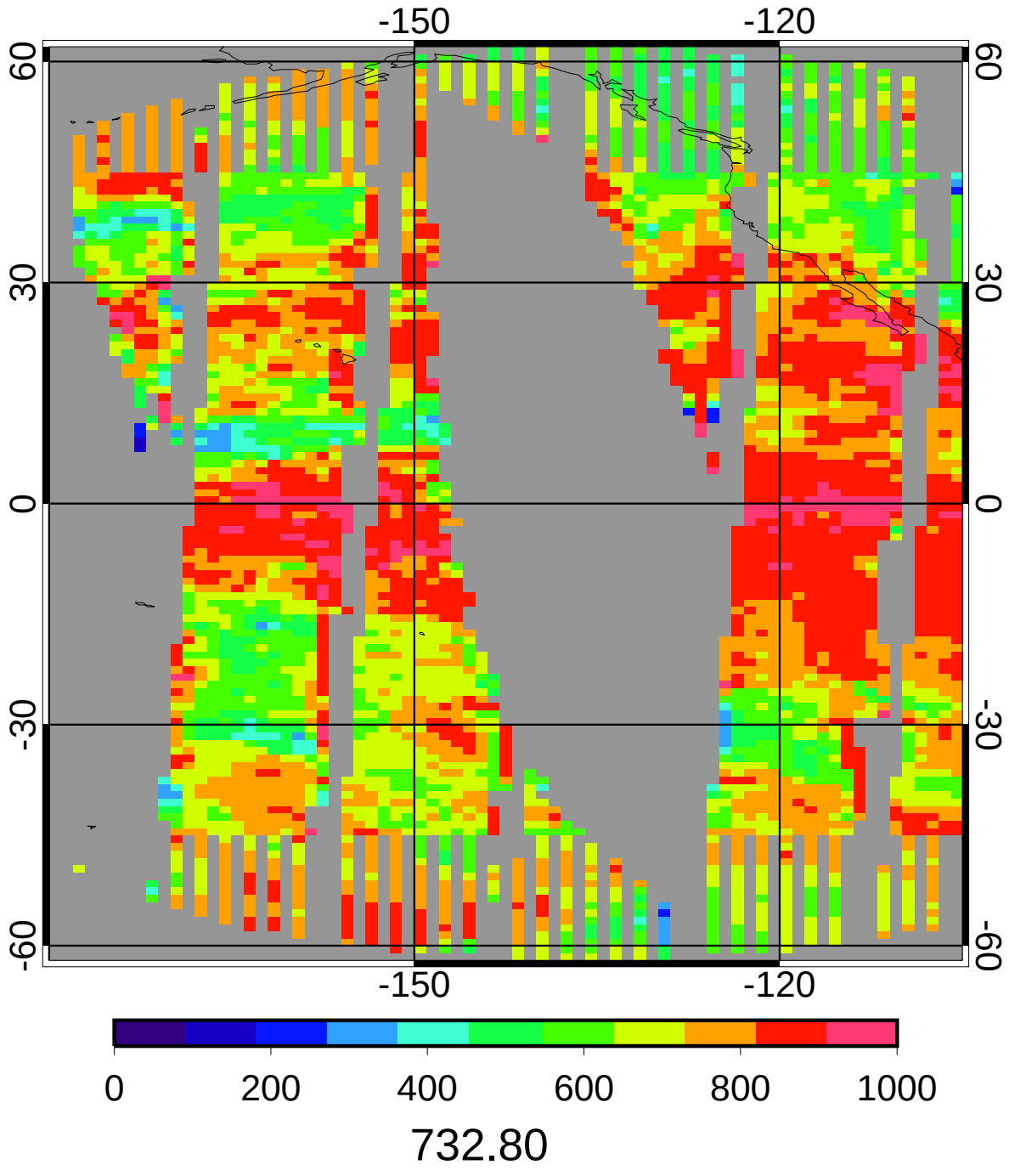
2ch Oct 2010



736.14

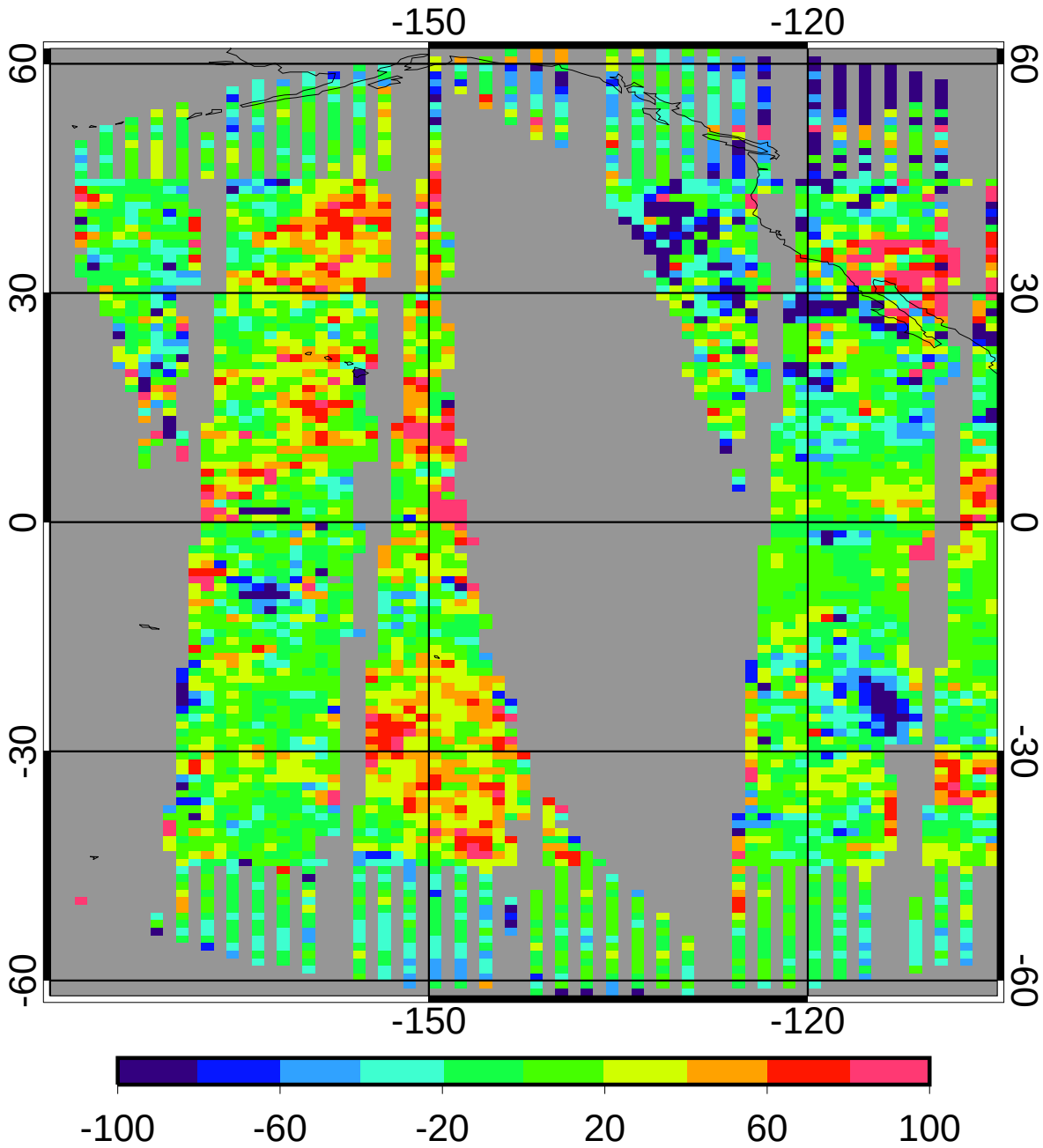
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Oct 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

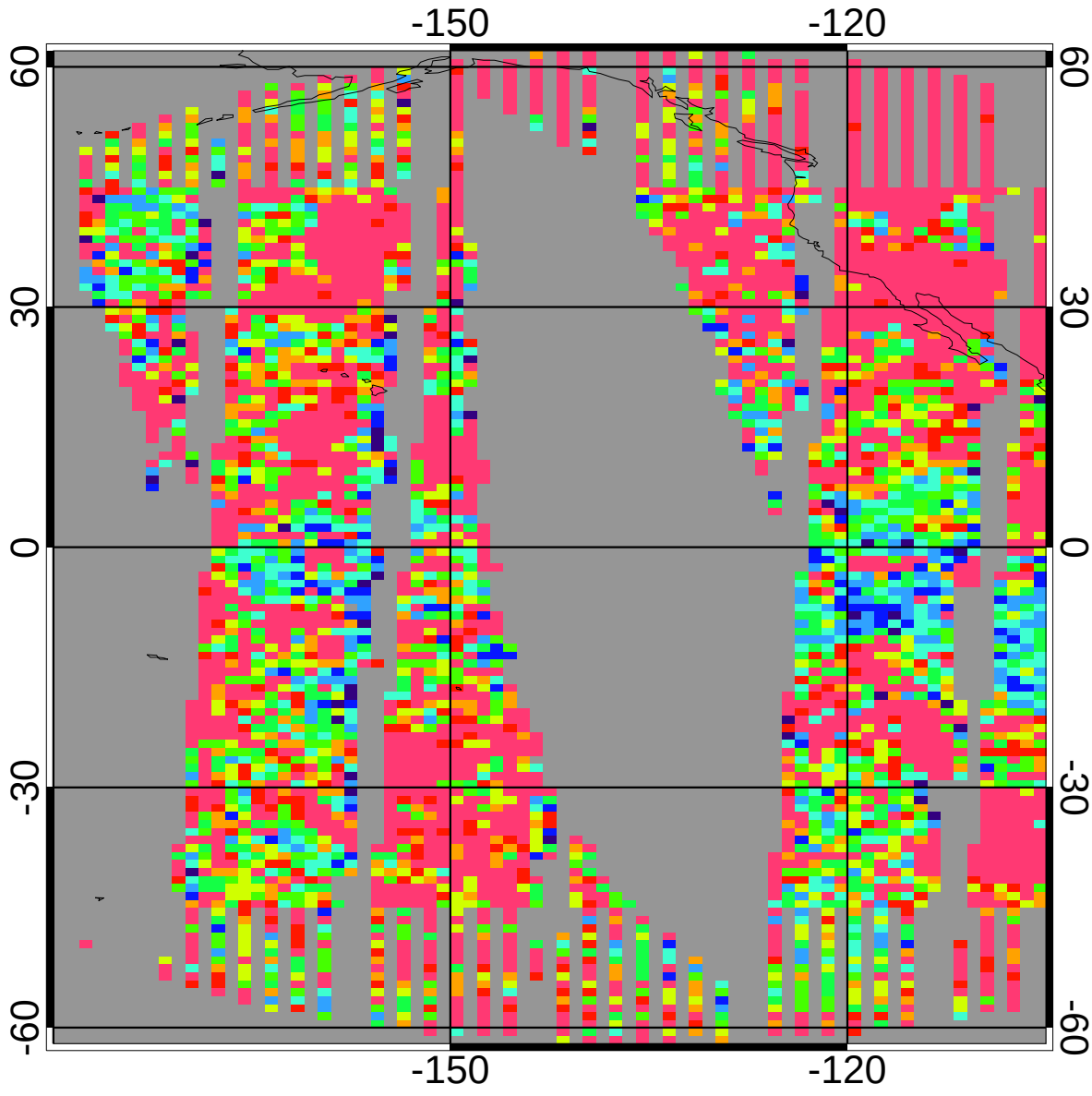
2ch Oct 2010



bias	3.67	0.50%
domain sigma	43.19	5.89%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

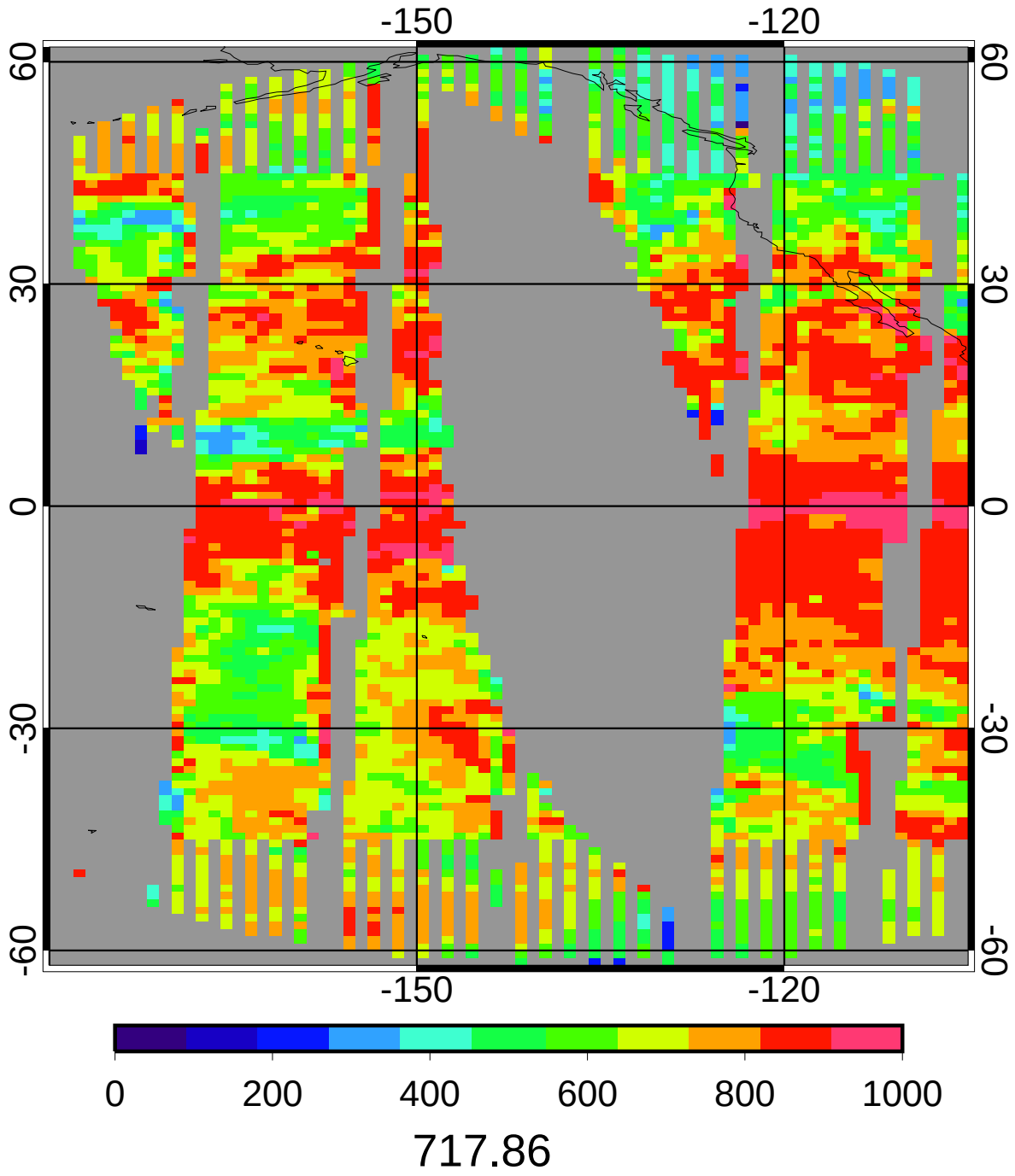
2ch Oct 2010



regave rms	54.61	7.45%
domain rms	68.05	9.29%

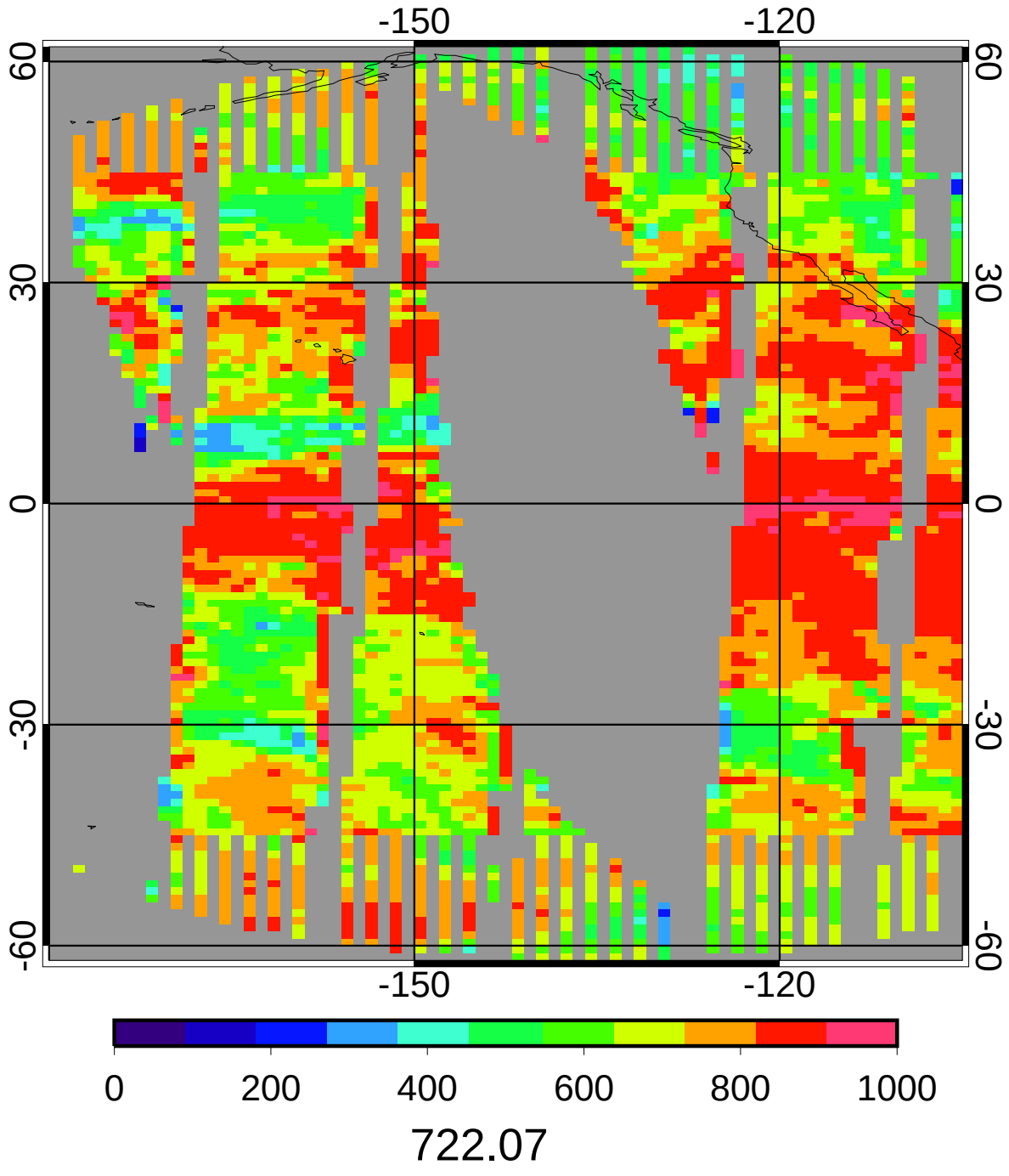
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Oct 2010



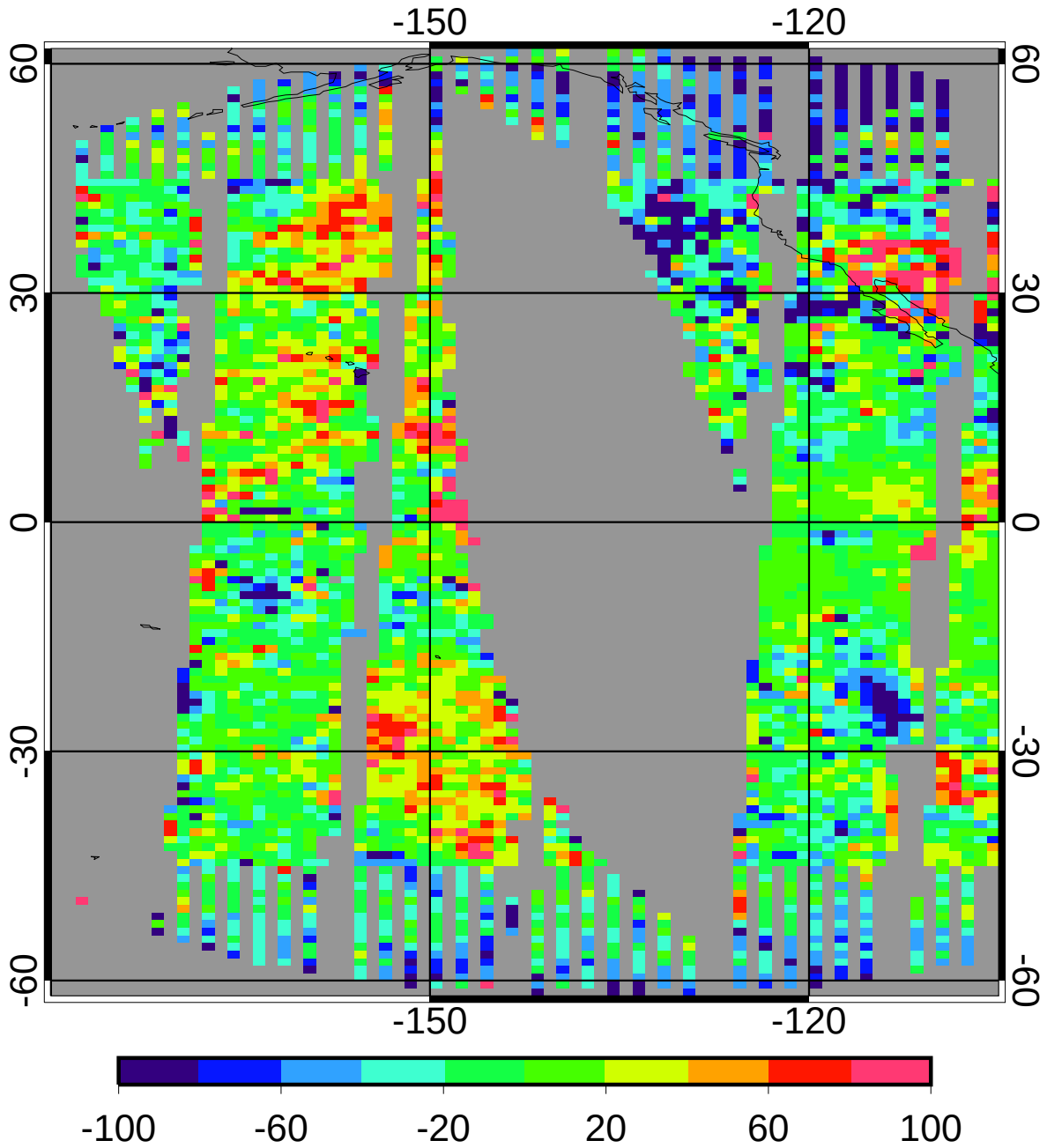
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Oct 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

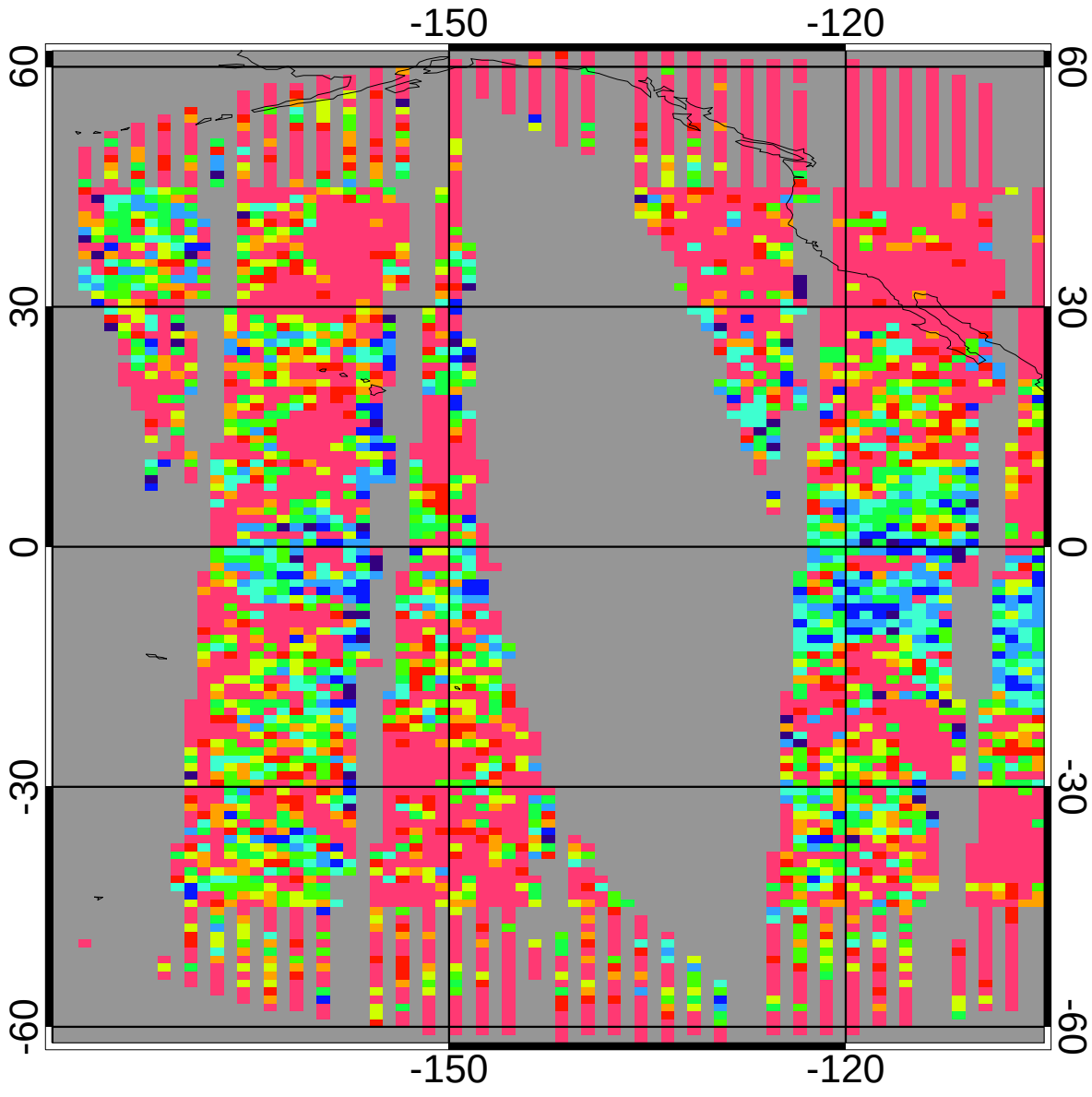
2ch Oct 2010



bias	-3.59	-0.50%
domain sigma	44.13	6.11%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

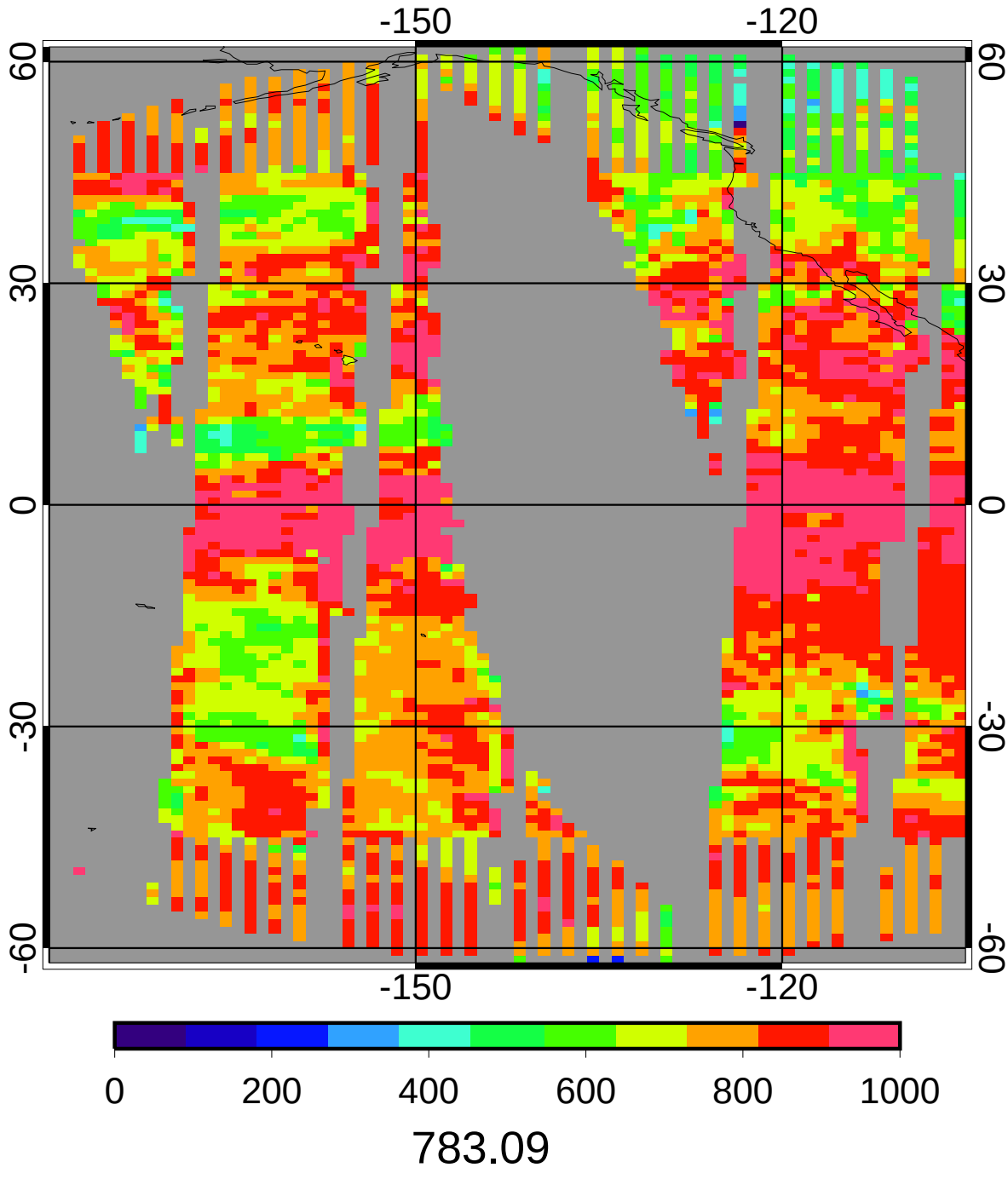
2ch Oct 2010



regave rms	56.58	7.84%
domain rms	69.74	9.66%

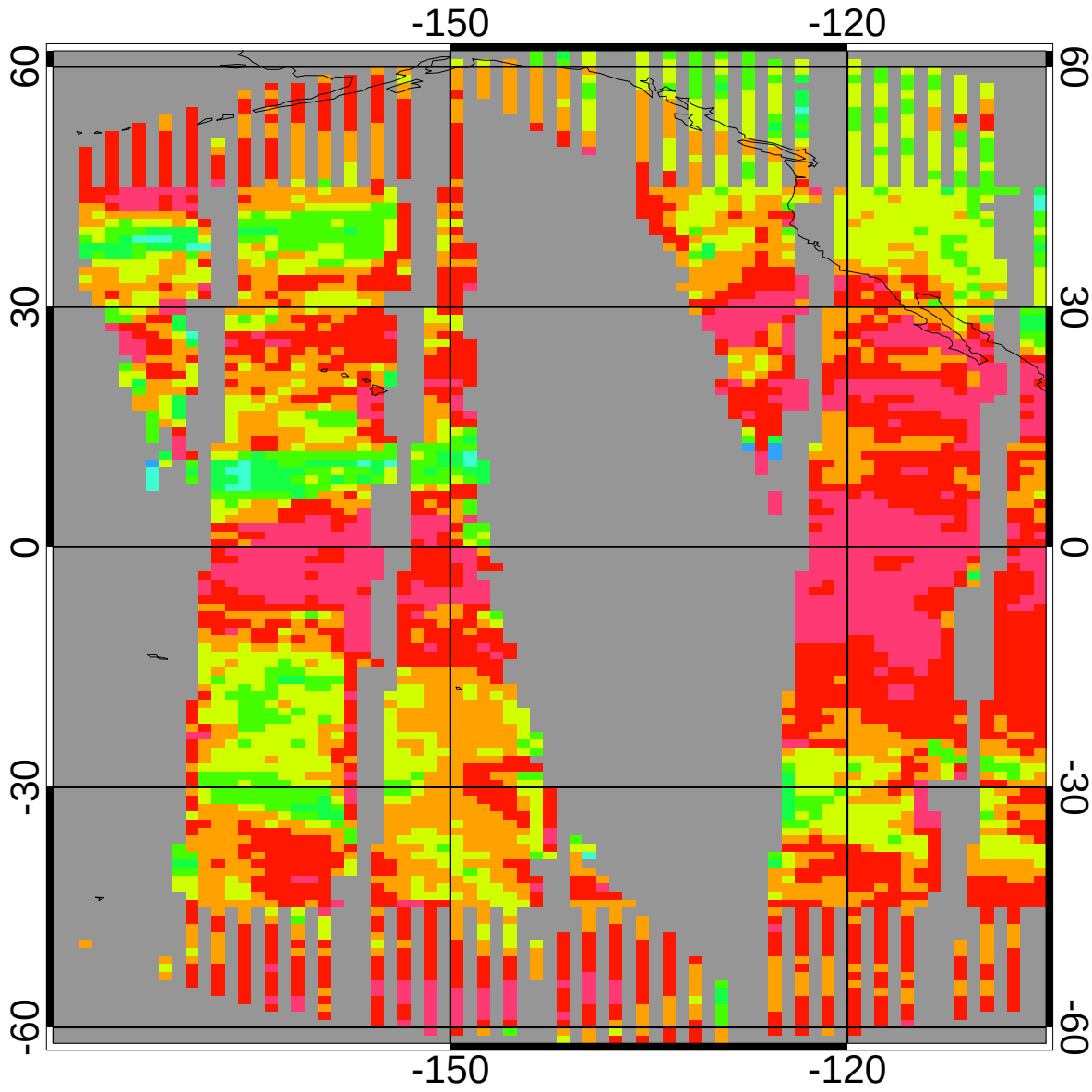
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010



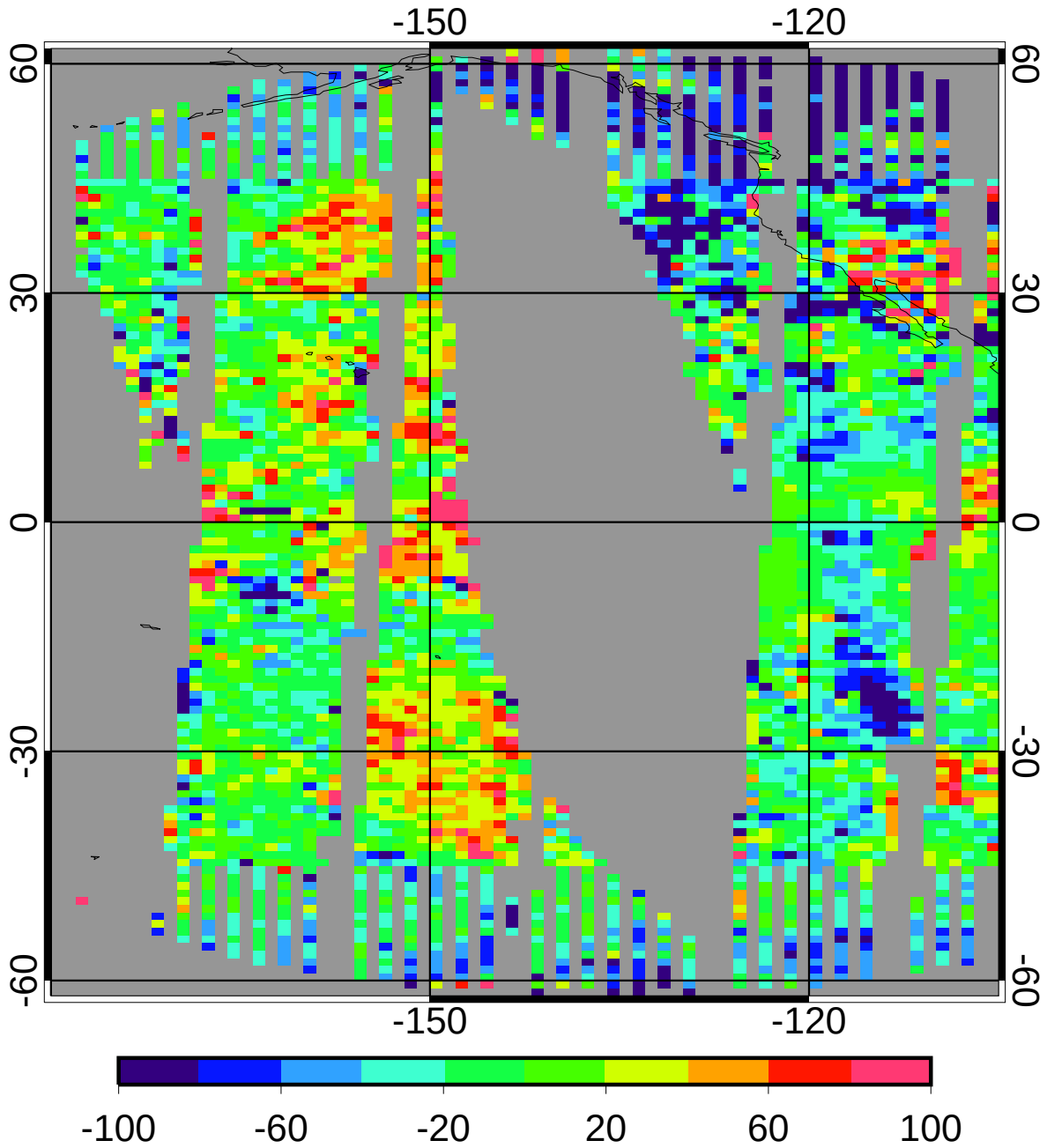
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

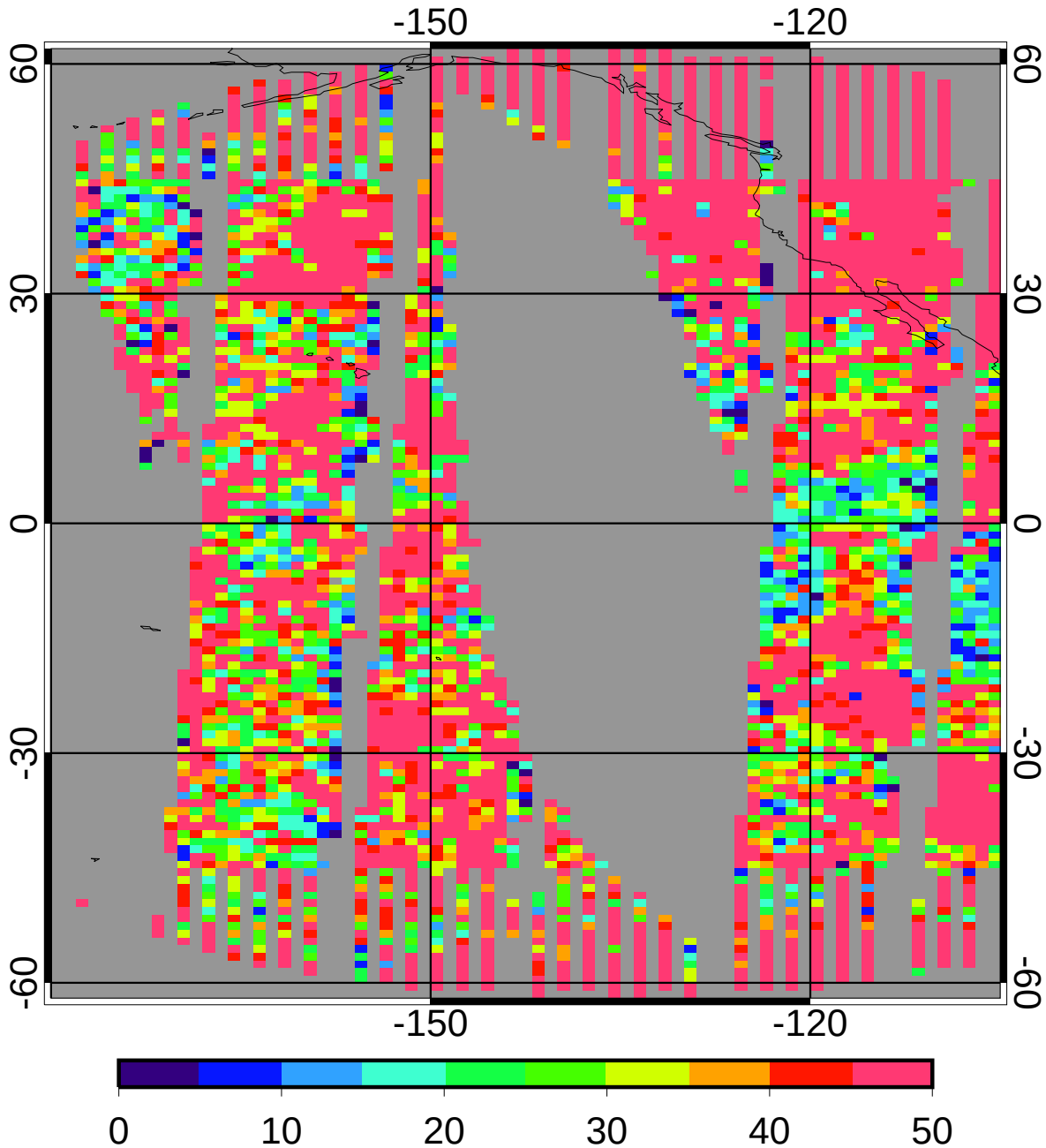
2ch Oct 2010



bias	-7.91	-1.00%
domain sigma	45.62	5.76%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

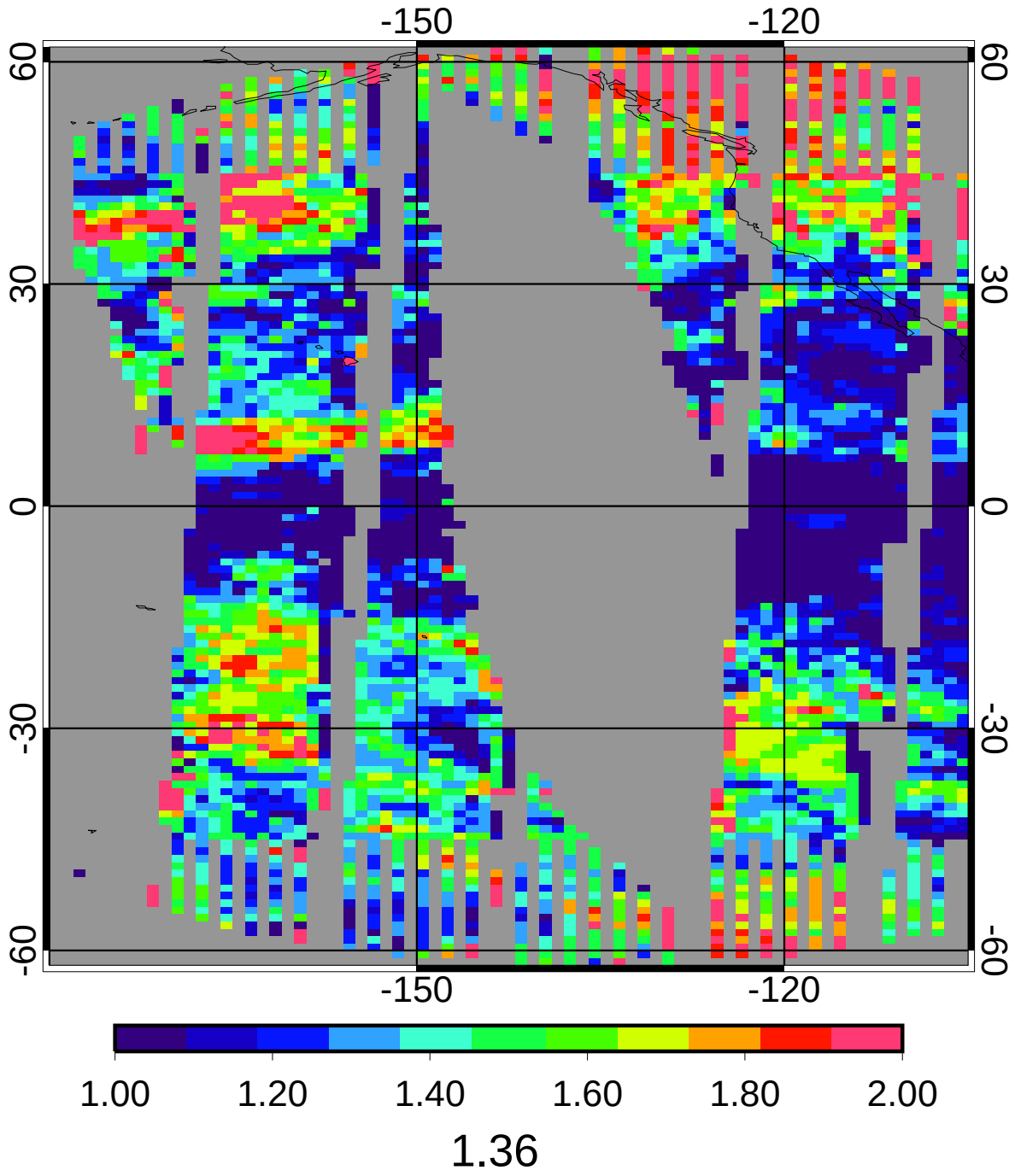
2ch Oct 2010



regave rms	58.83	7.43%
domain rms	71.76	9.06%

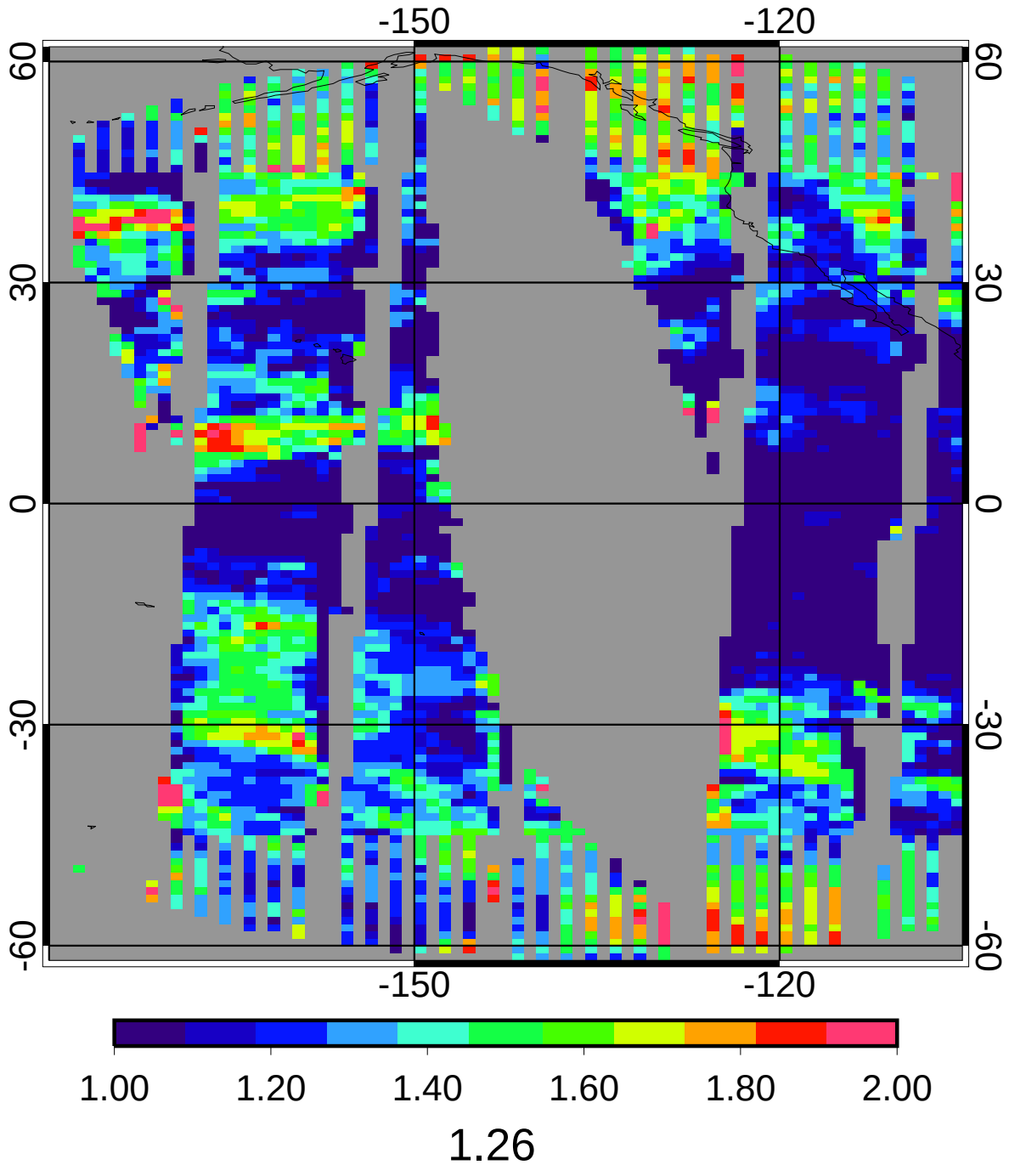
GGEO MEAN Daytime Cloud Phase

2ch Oct 2010



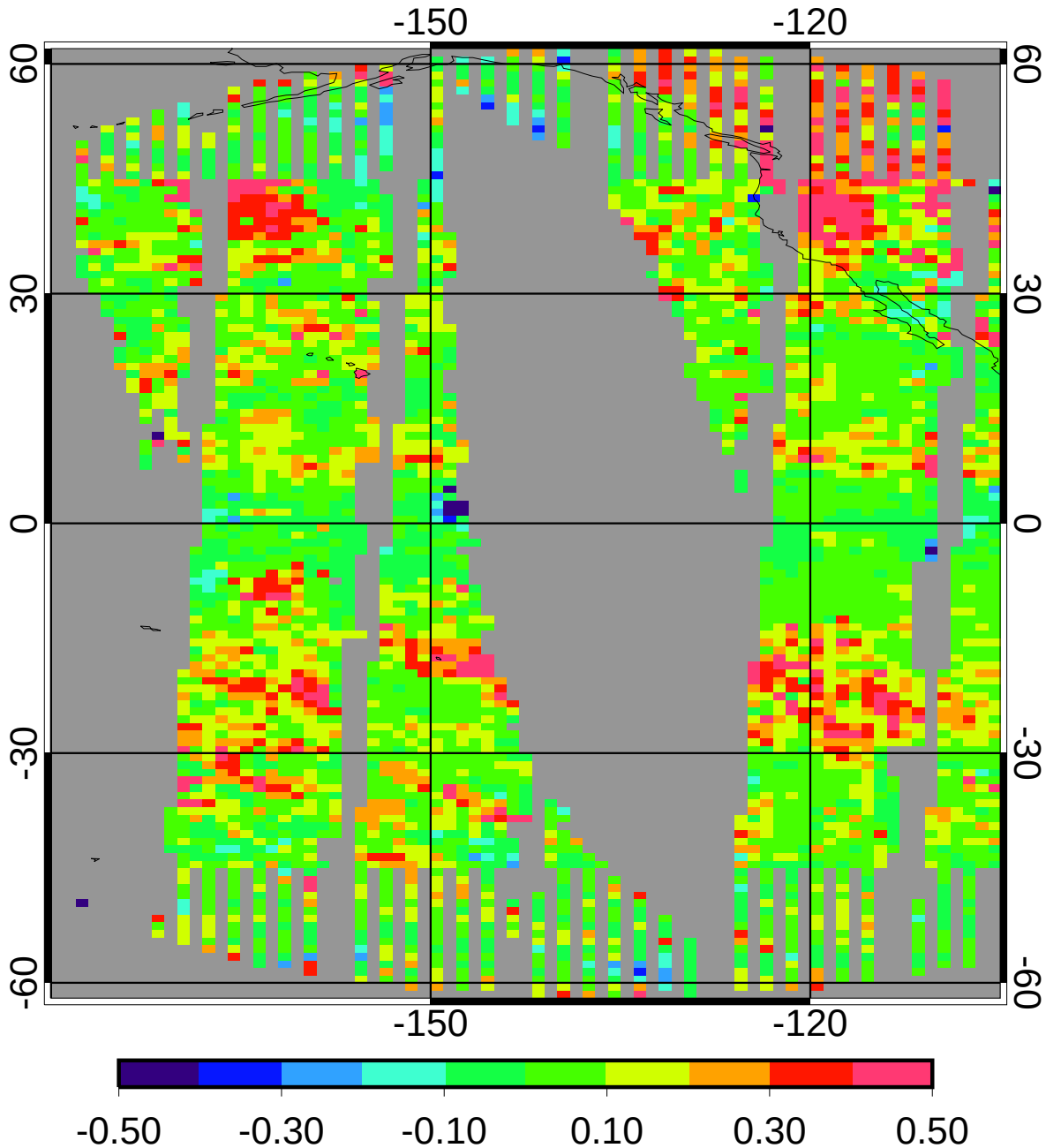
CERES MEAN Daytime Cloud Phase

2ch Oct 2010



GGEO - CERES Daytime Cloud Phase Bias

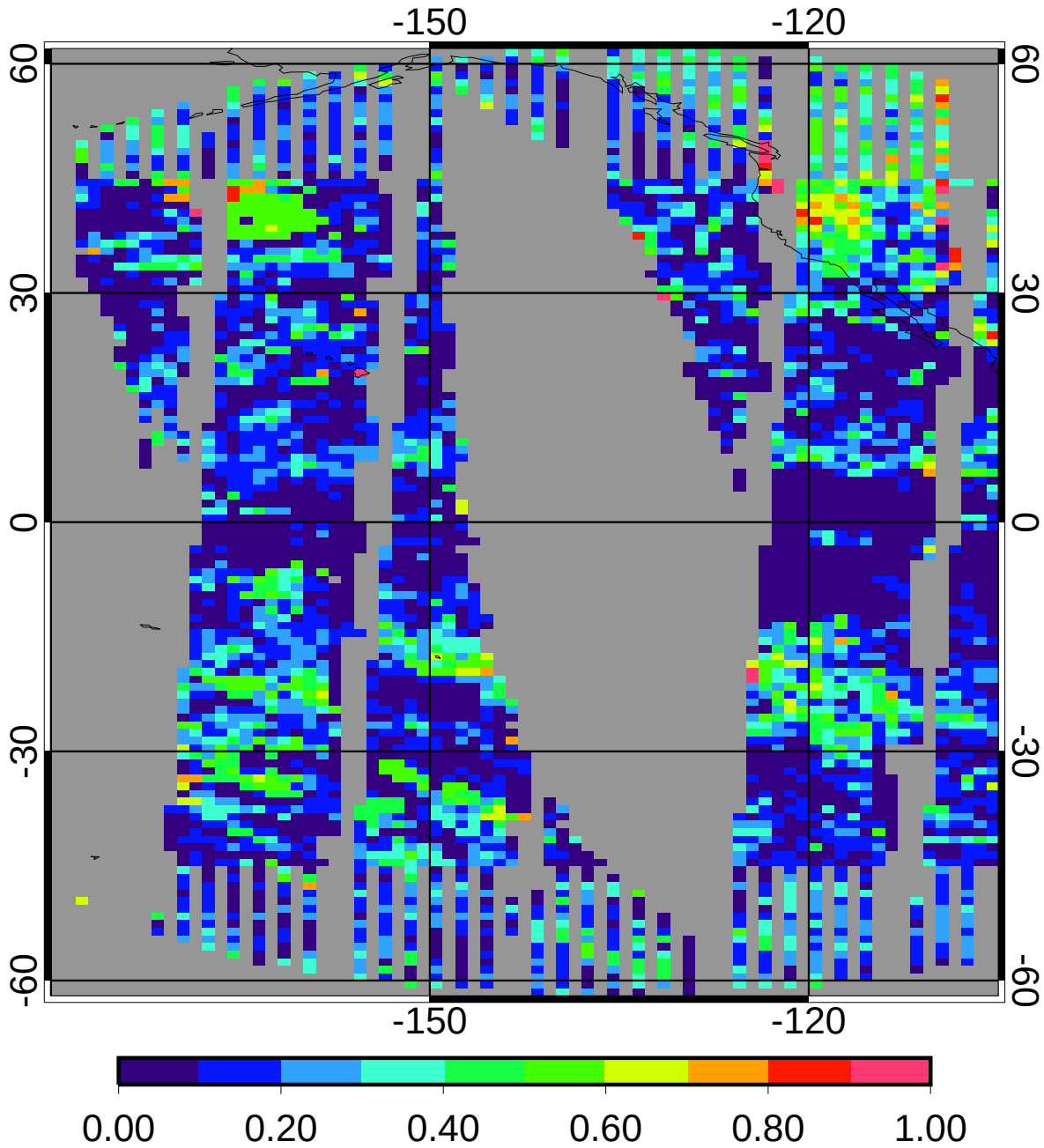
2ch Oct 2010



bias	0.10	8.14%
domain sigma	0.13	10.04%

GGEO - CERES Daytime Cloud Phase RMS

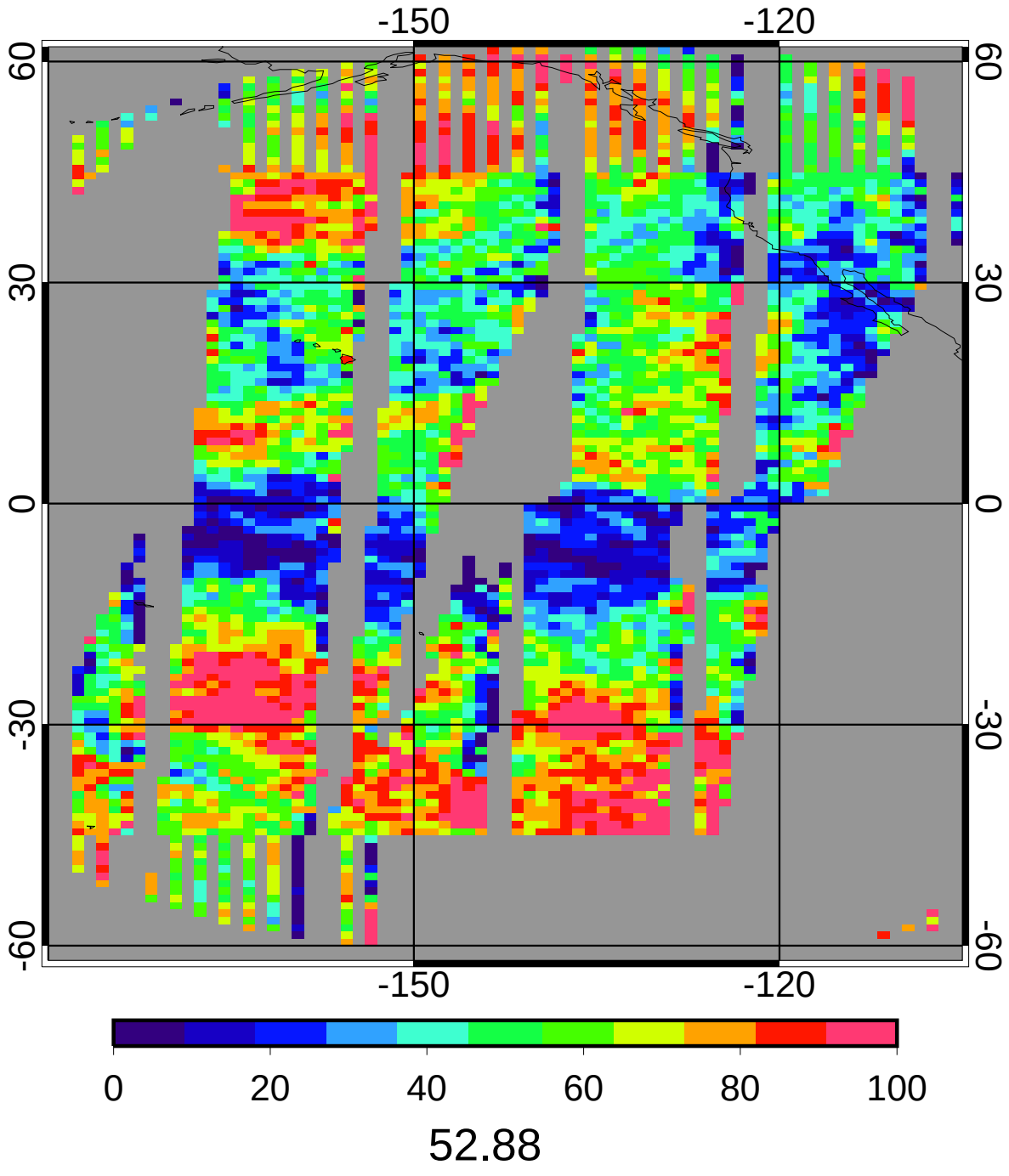
2ch Oct 2010



regave rms	0.18	14.57%
domain rms	0.23	18.23%

GGEO MEAN Nighttime Cloud Amount (%)

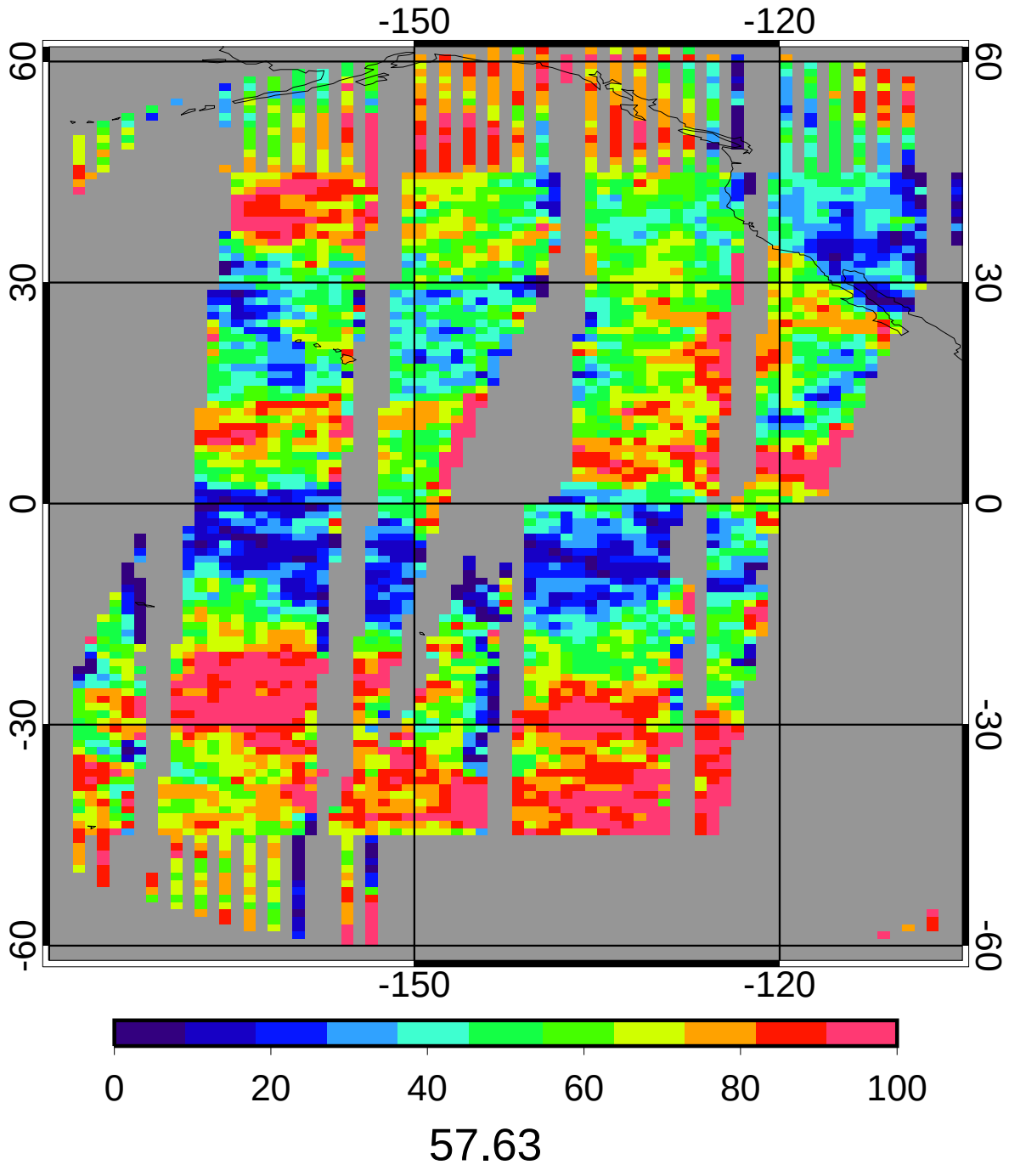
2ch Oct 2010



52.88

CERES MEAN Nighttime Cloud Amount (%)

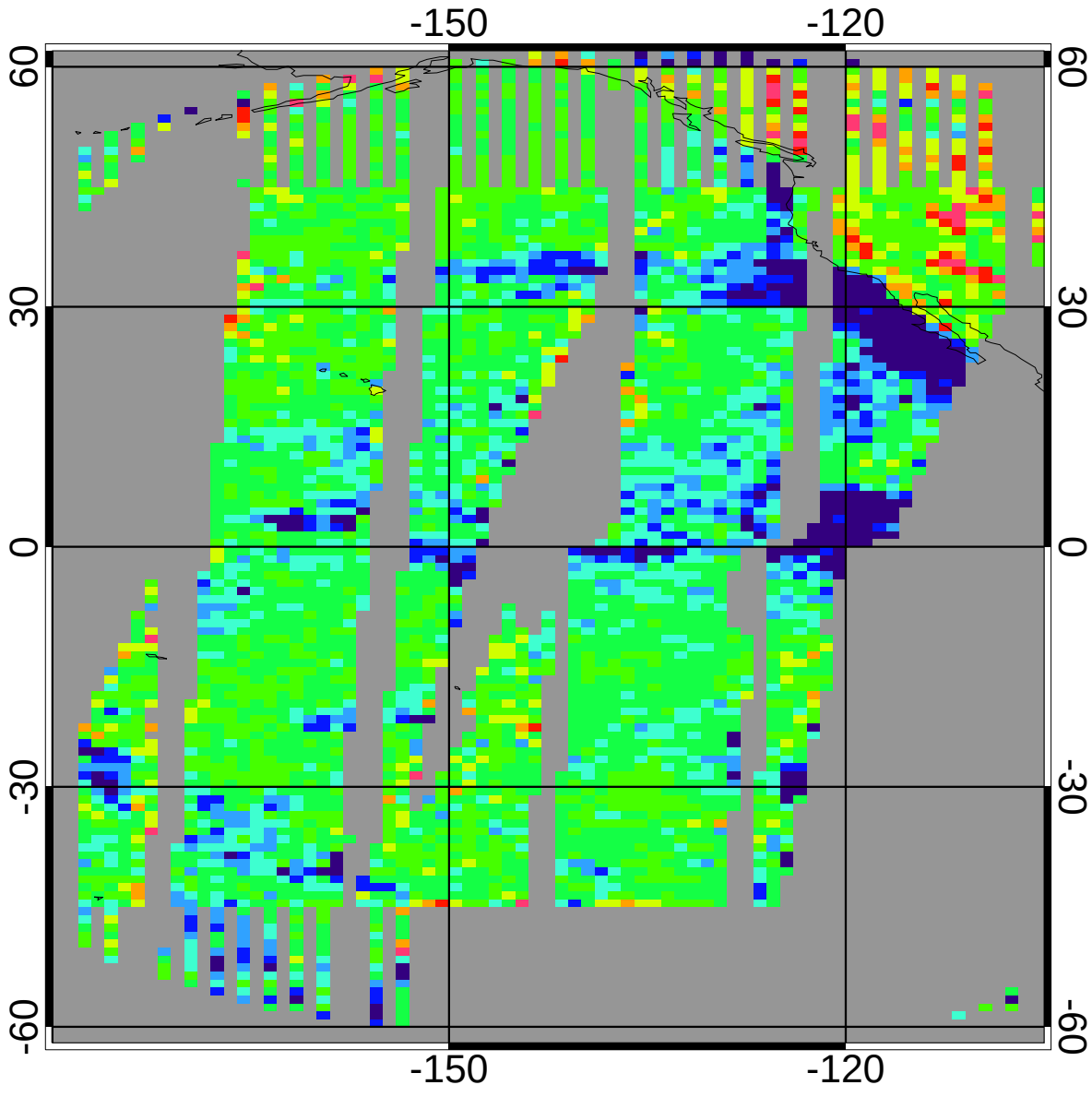
2ch Oct 2010



57.63

GGEO - CERES Nighttime Cloud Amount (%) Bias

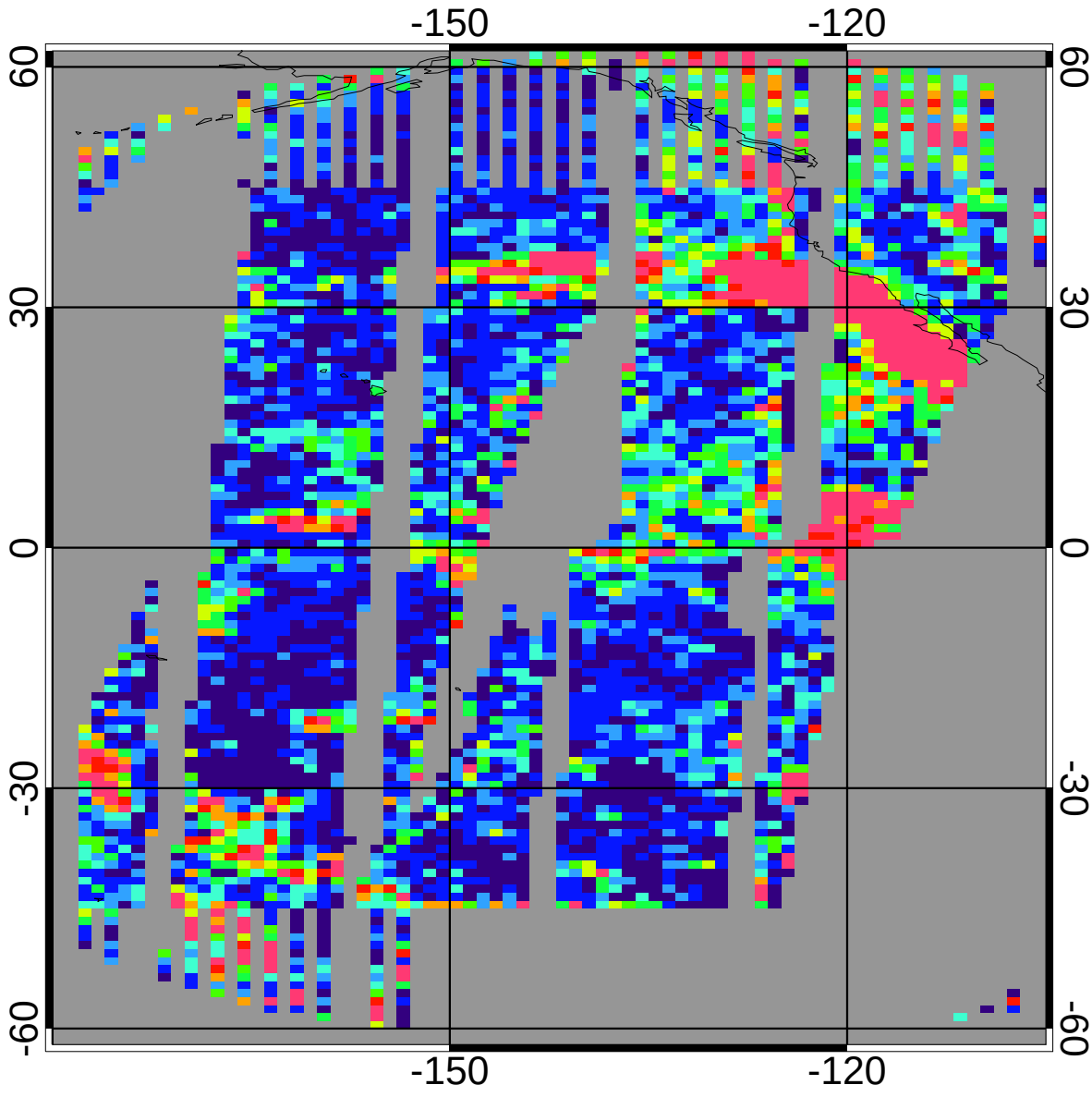
2ch Oct 2010



bias	-4.76	-8.25%
domain sigma	10.01	17.37%

GGEO - CERES Nighttime Cloud Amount (%) RMS

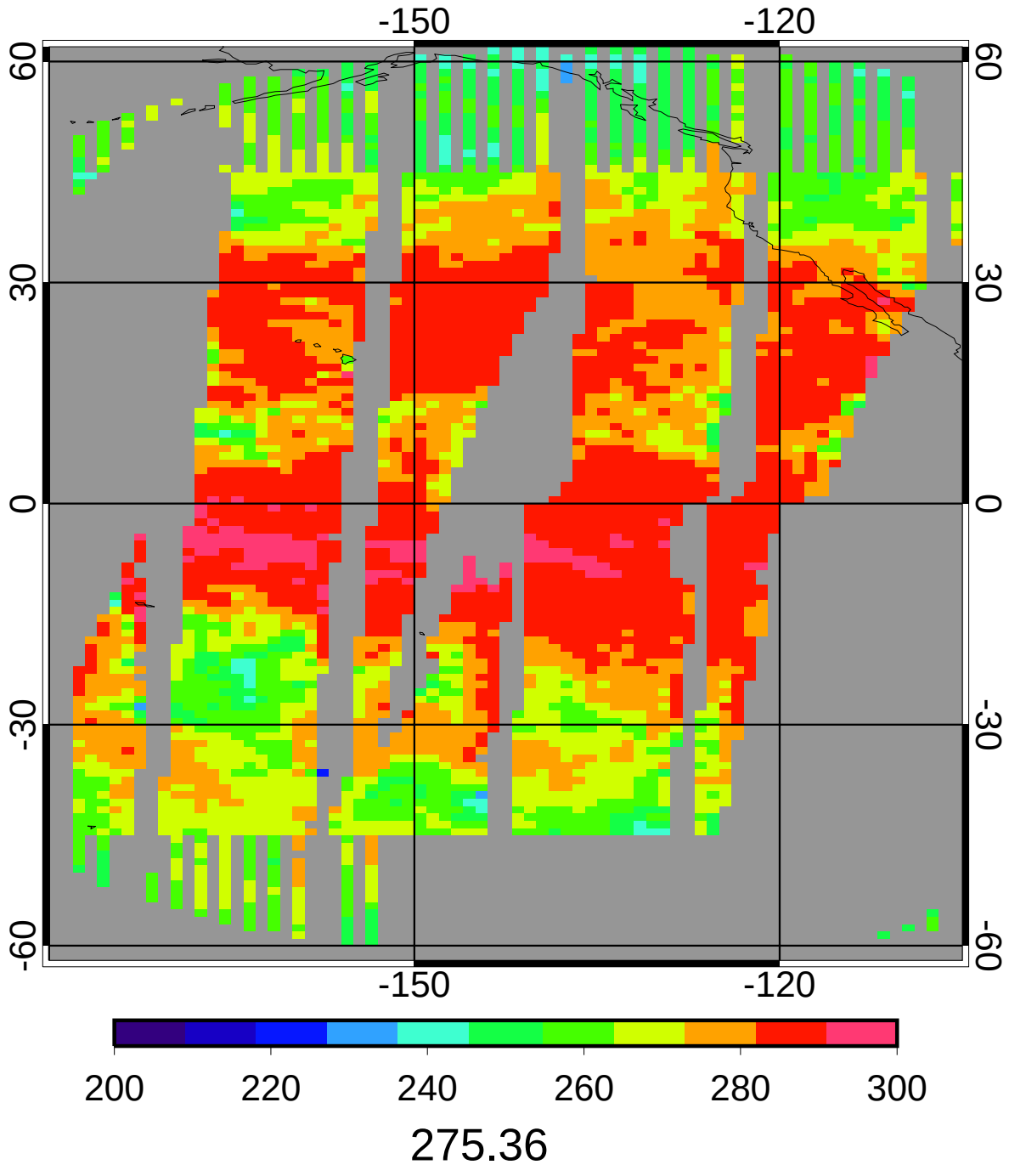
2ch Oct 2010



regave rms	12.23	21.22%
domain rms	16.78	29.12%

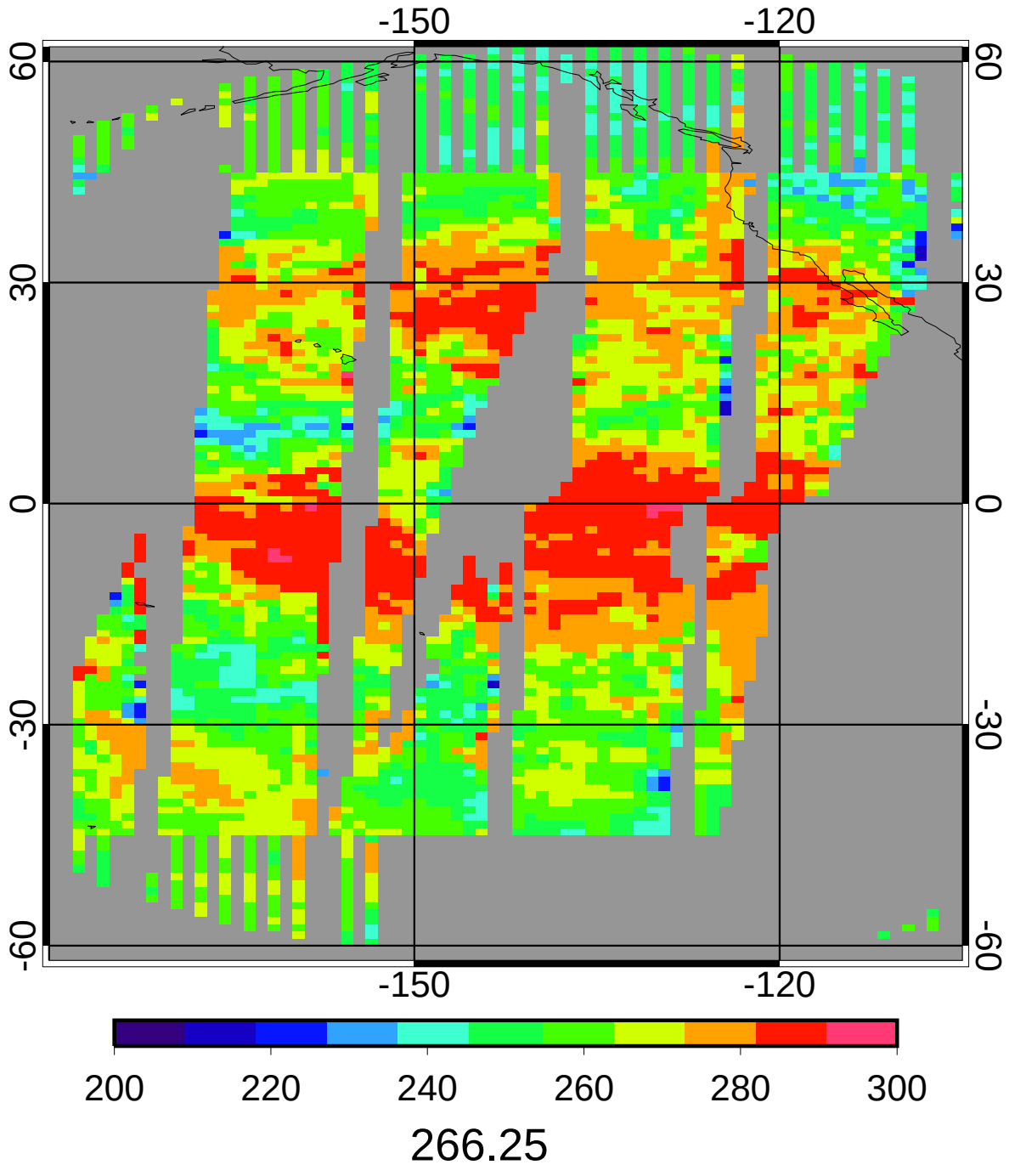
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Oct 2010



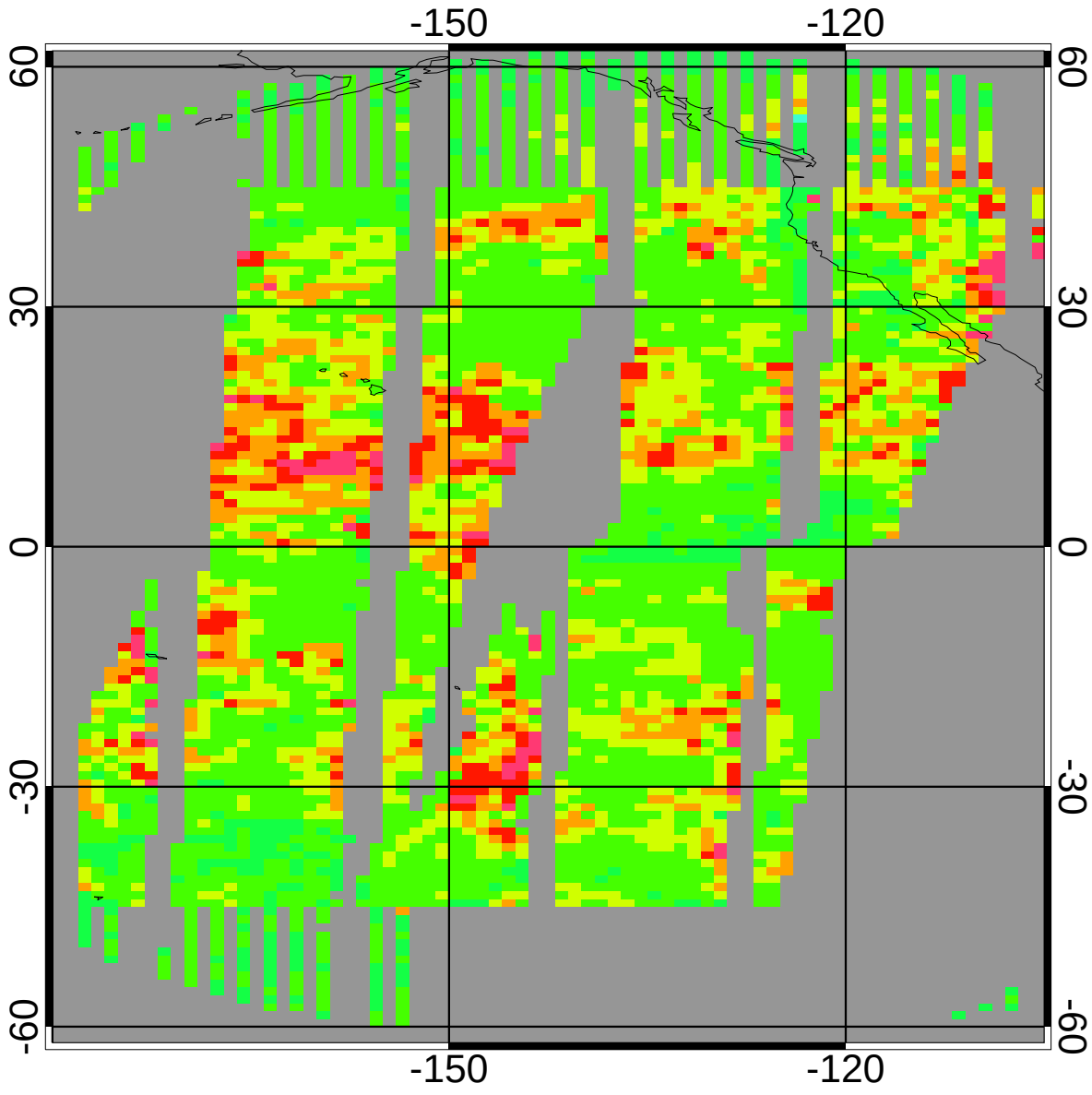
CERES MEAN Nighttime Cloud Temperature (K)

2ch Oct 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

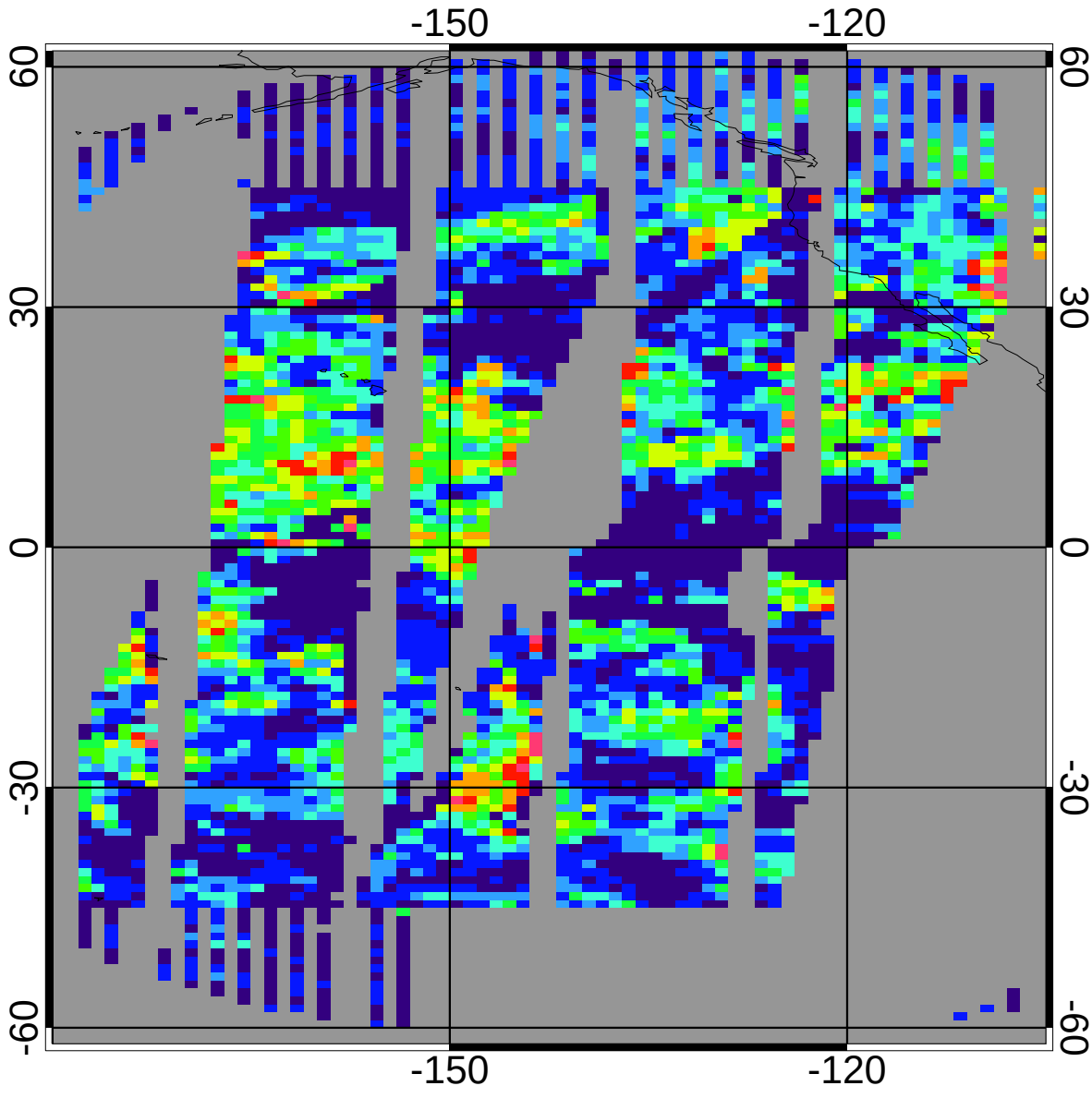
2ch Oct 2010



bias	9.14	3.43%
domain sigma	8.13	3.05%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

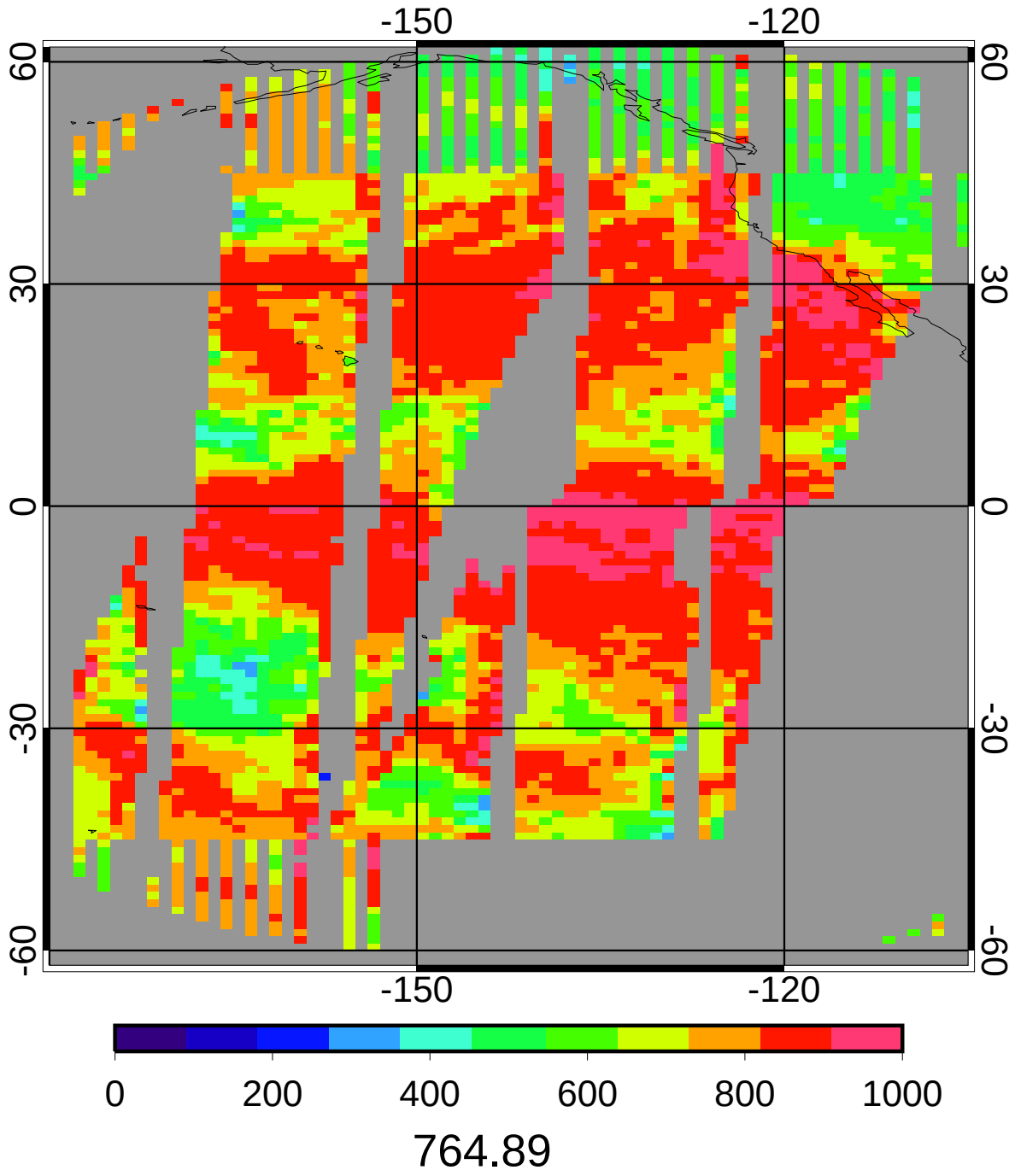
2ch Oct 2010



regave rms	12.99	4.88%
domain rms	15.22	5.72%

GGEO MEAN Nighttime Cloud Eff Pressure (mb)

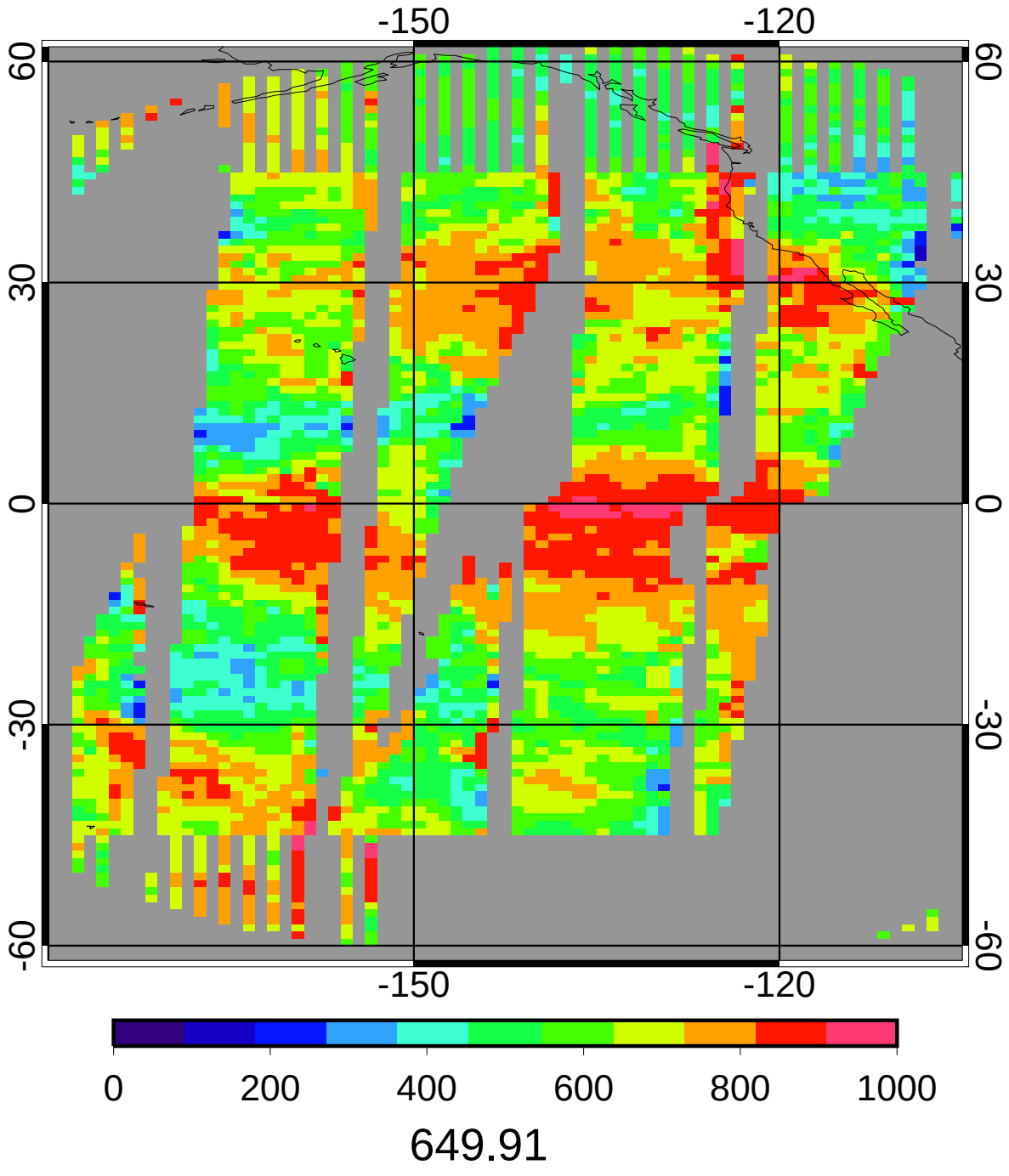
2ch Oct 2010



764.89

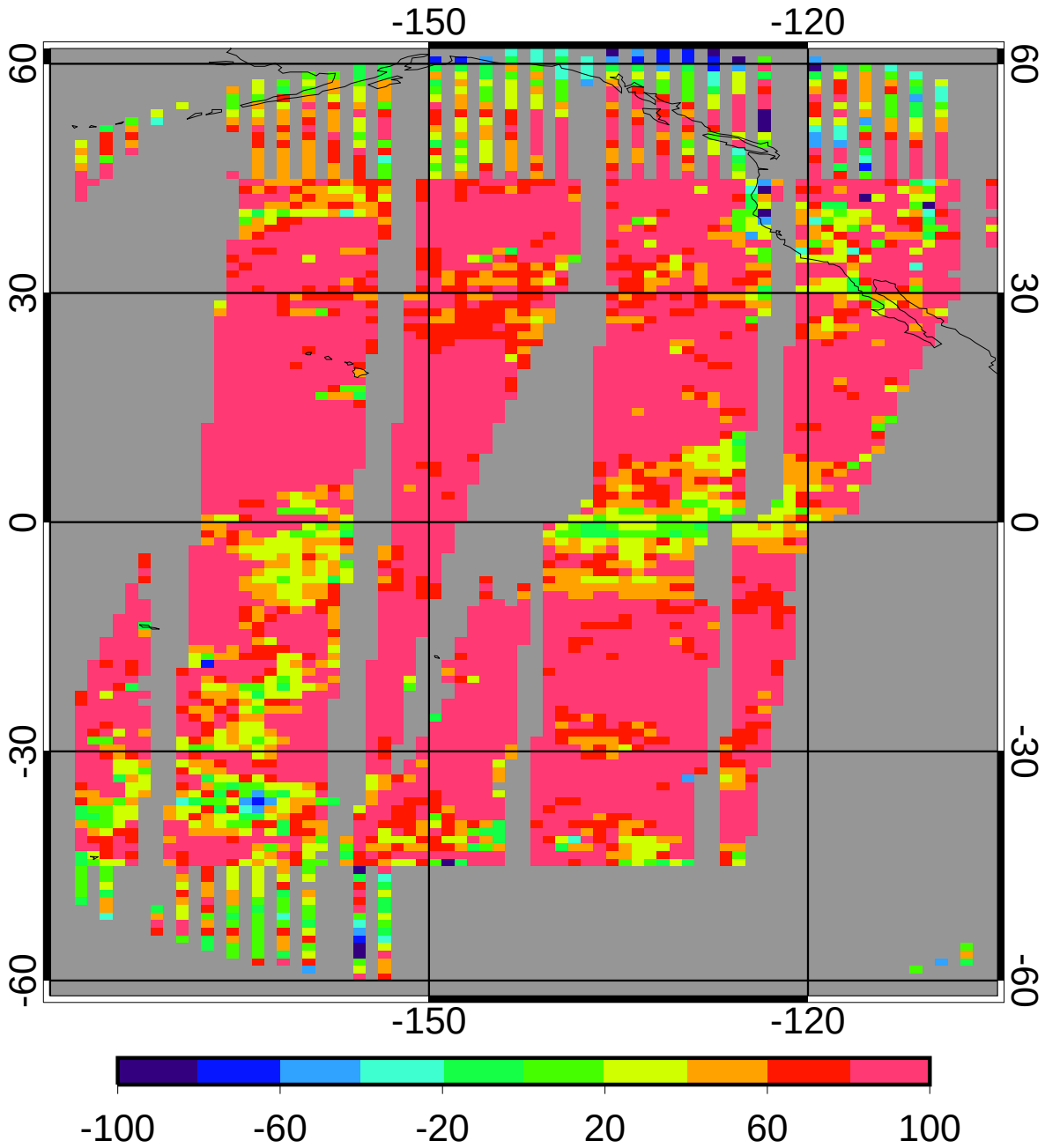
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Oct 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

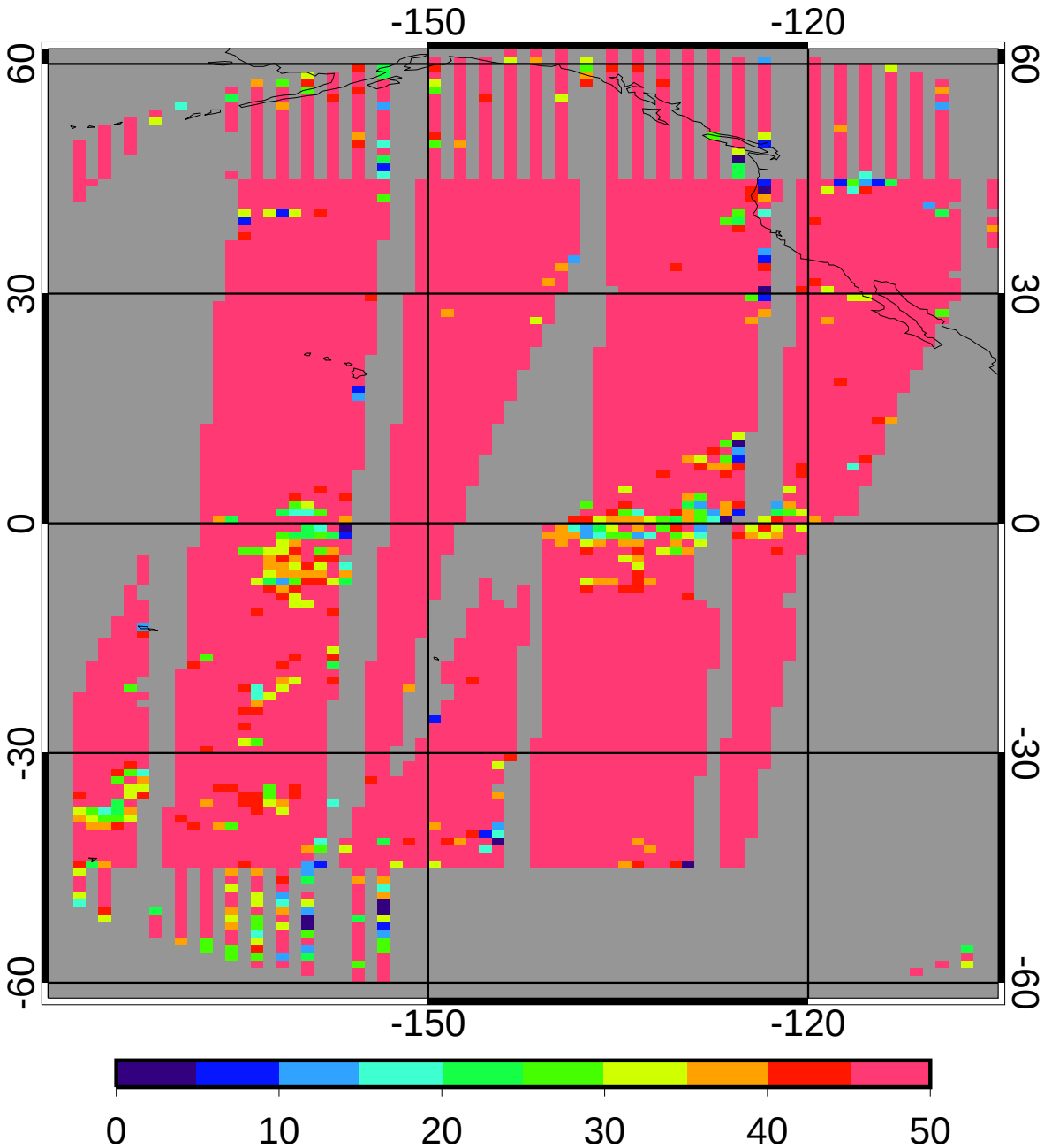
2ch Oct 2010



bias	115.10	17.71%
domain sigma	77.26	11.89%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Oct 2010

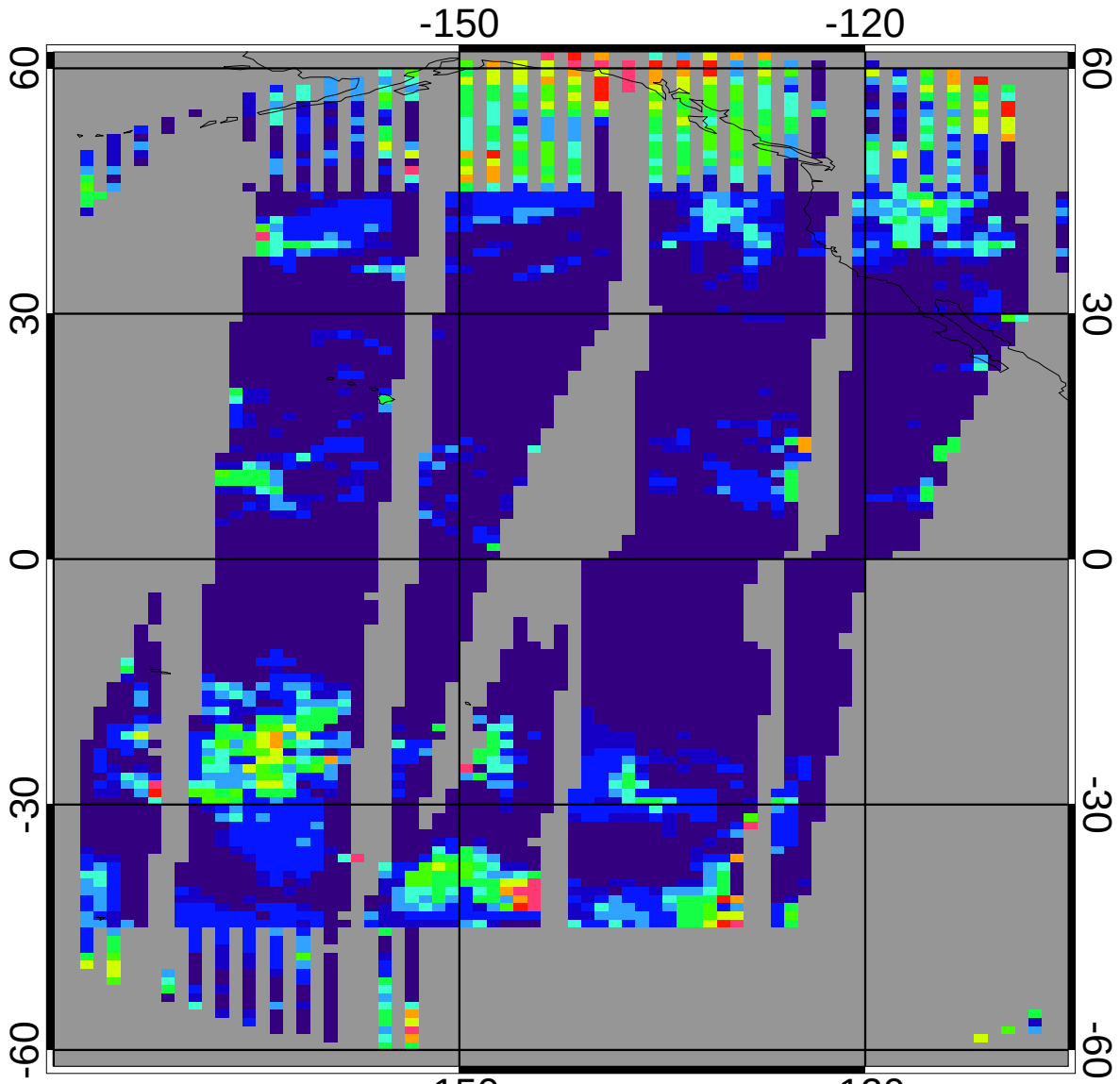


regave rms 147.90 22.76%

domain rms 160.55 24.70%

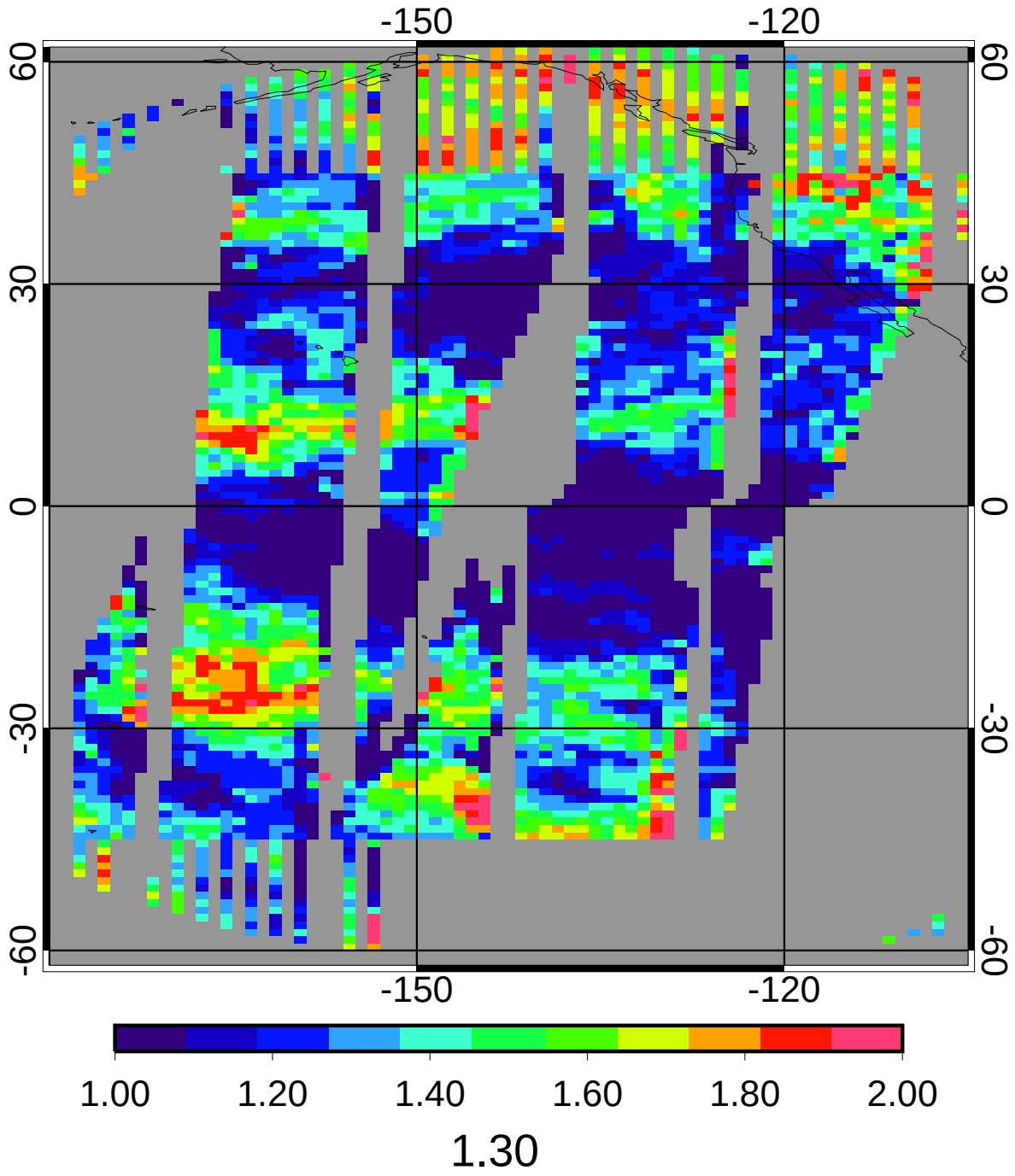
GGEO MEAN Nighttime Cloud Phase

2ch Oct 2010



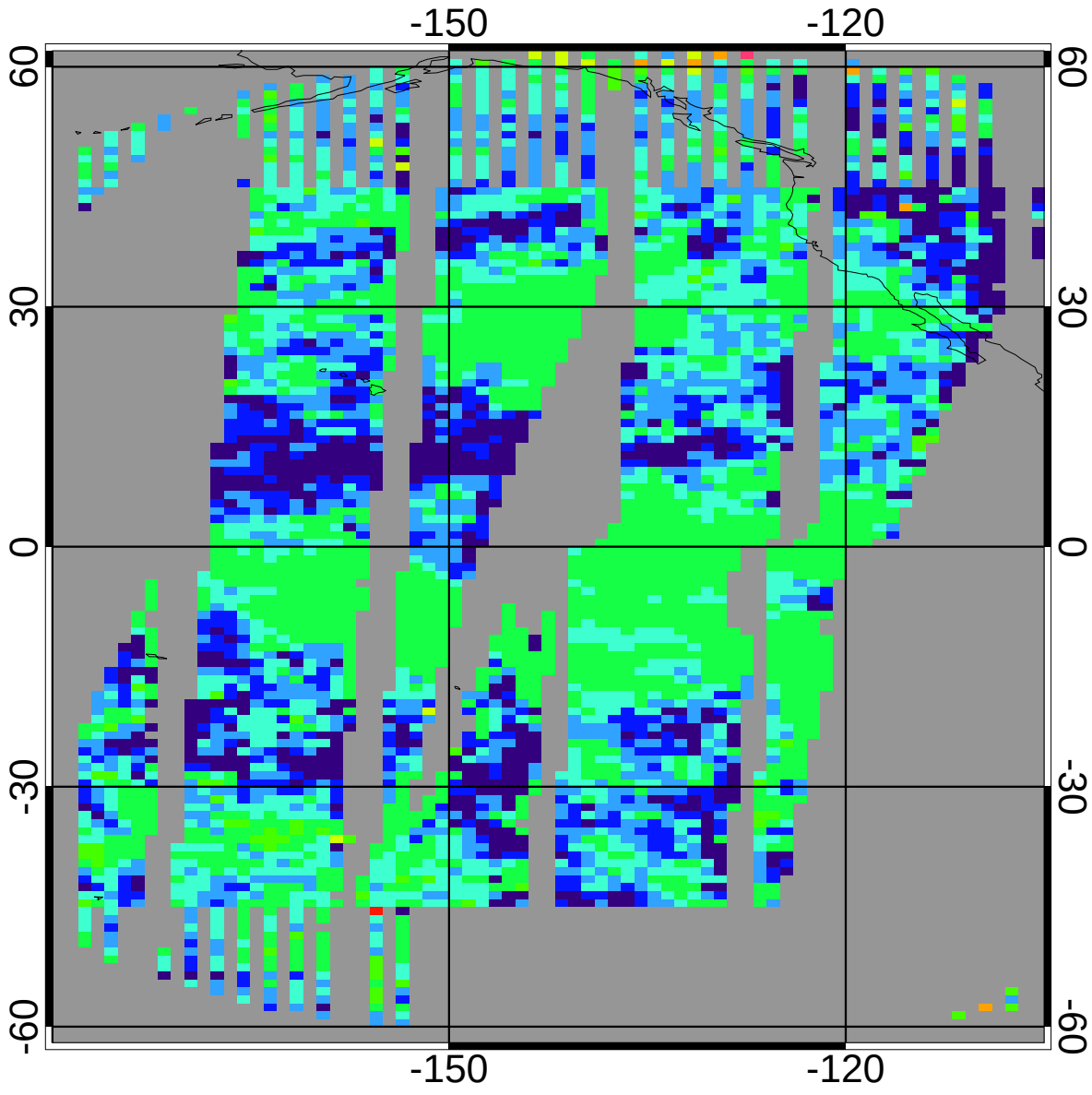
CERES MEAN Nighttime Cloud Phase

2ch Oct 2010



GGEO - CERES Nighttime Cloud Phase Bias

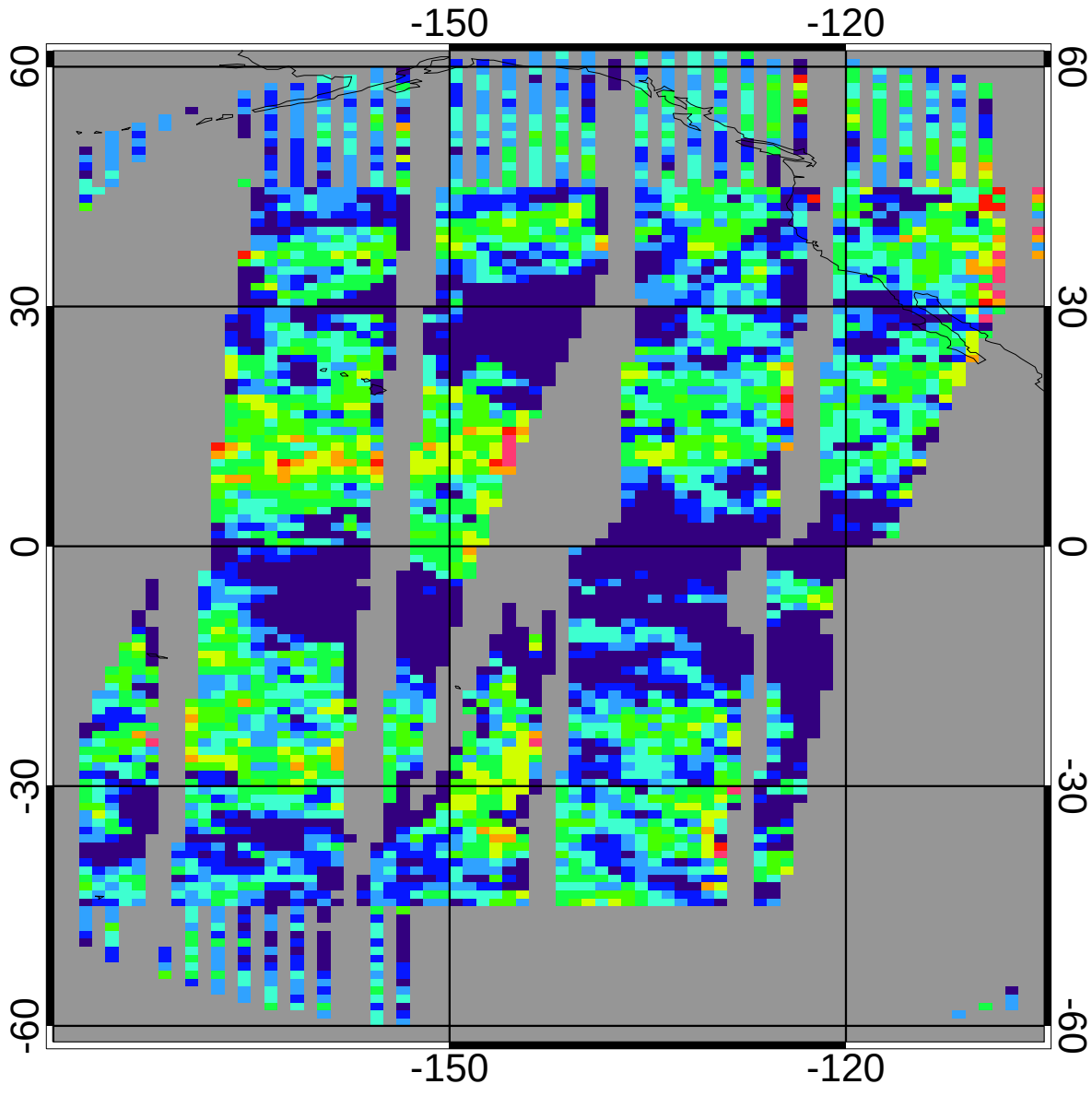
2ch Oct 2010



bias	-0.19	-14.89%
domain sigma	0.16	12.11%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Oct 2010



regave rms	0.28	21.17%
domain rms	0.31	24.10%