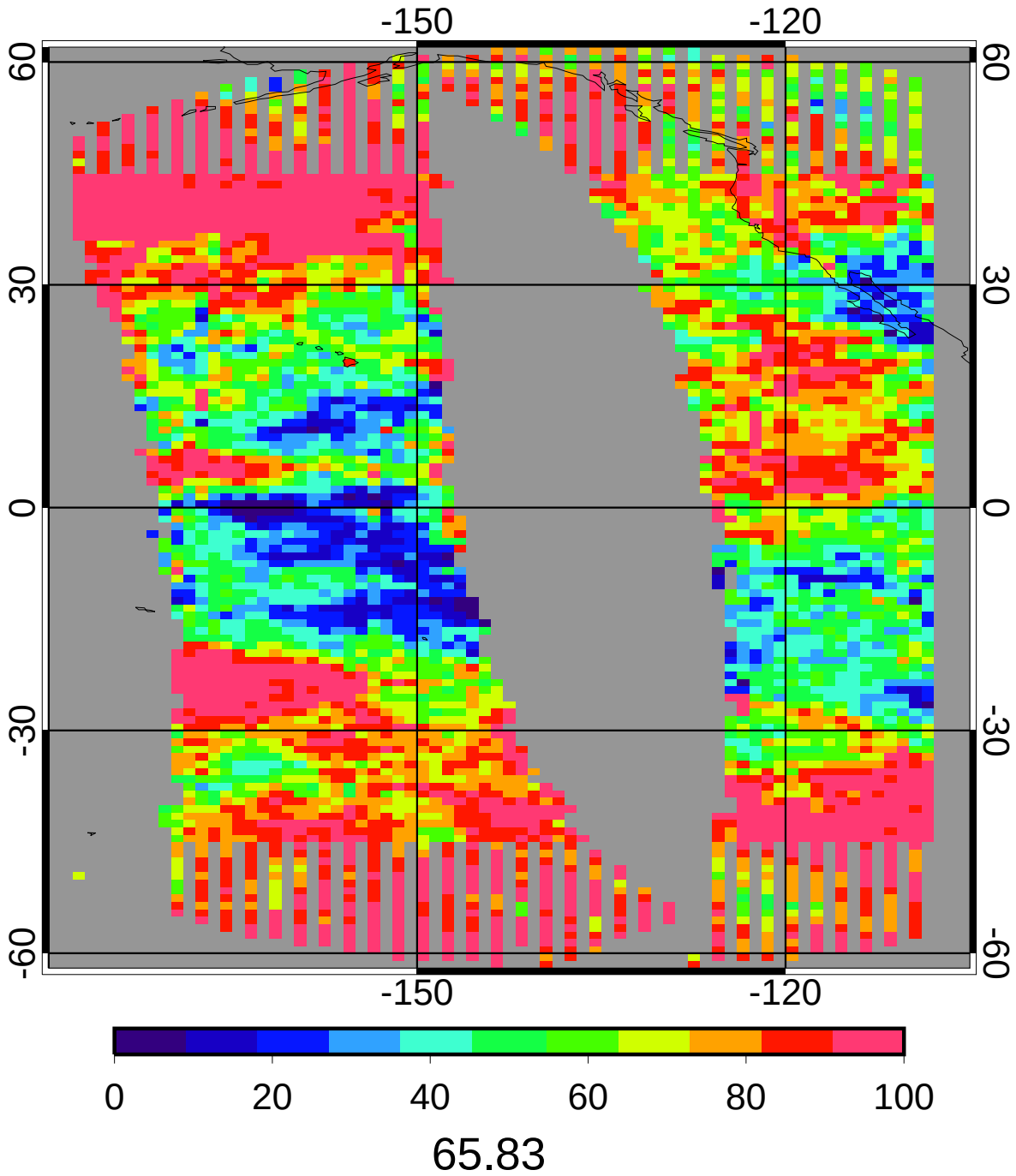
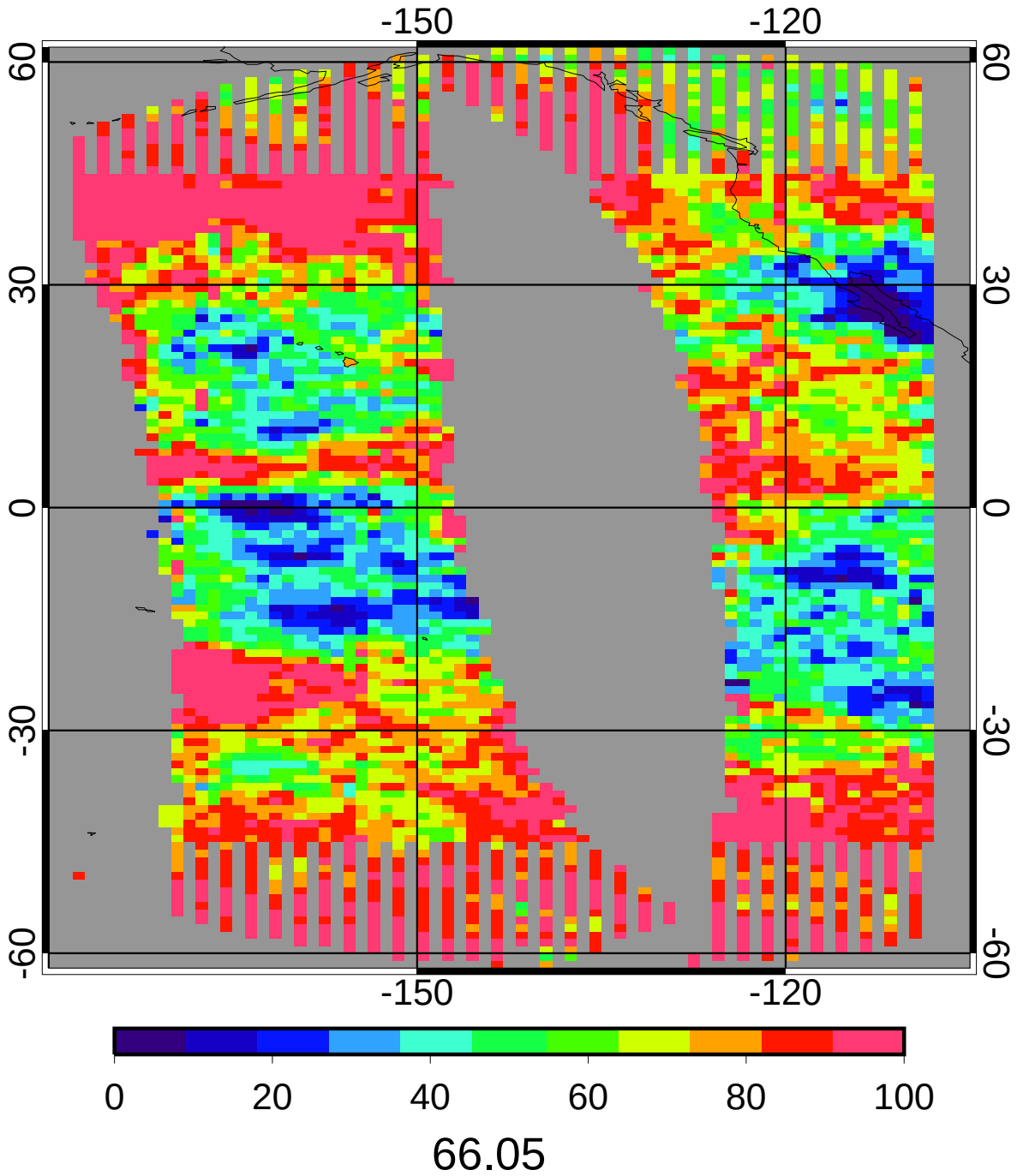
GGEO MEAN Daytime Cloud Amount (%)

2ch Apr 2010



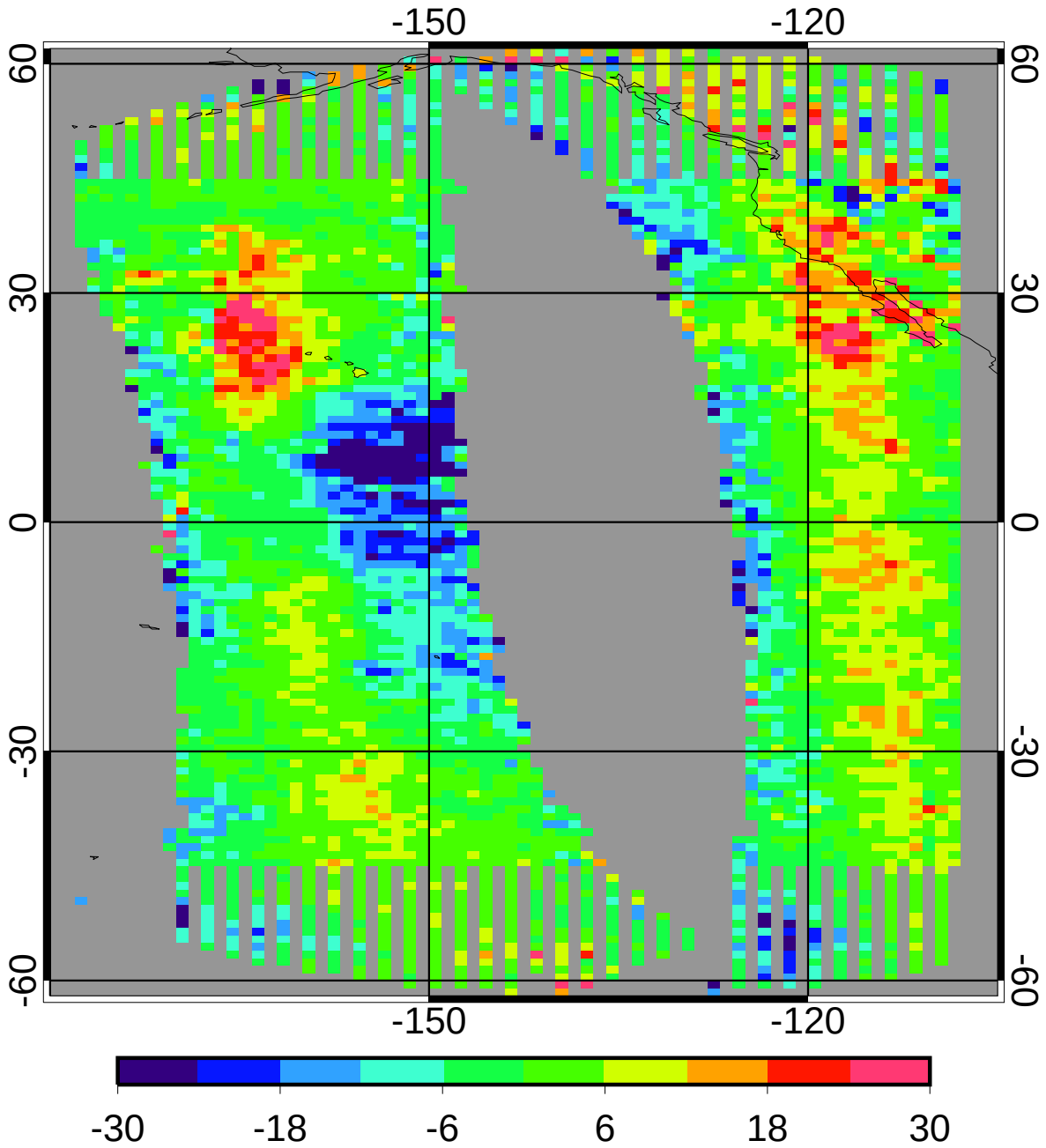
CERES MEAN Daytime Cloud Amount (%)

2ch Apr 2010



GGEO - CERES Daytime Cloud Amount (%) Bias

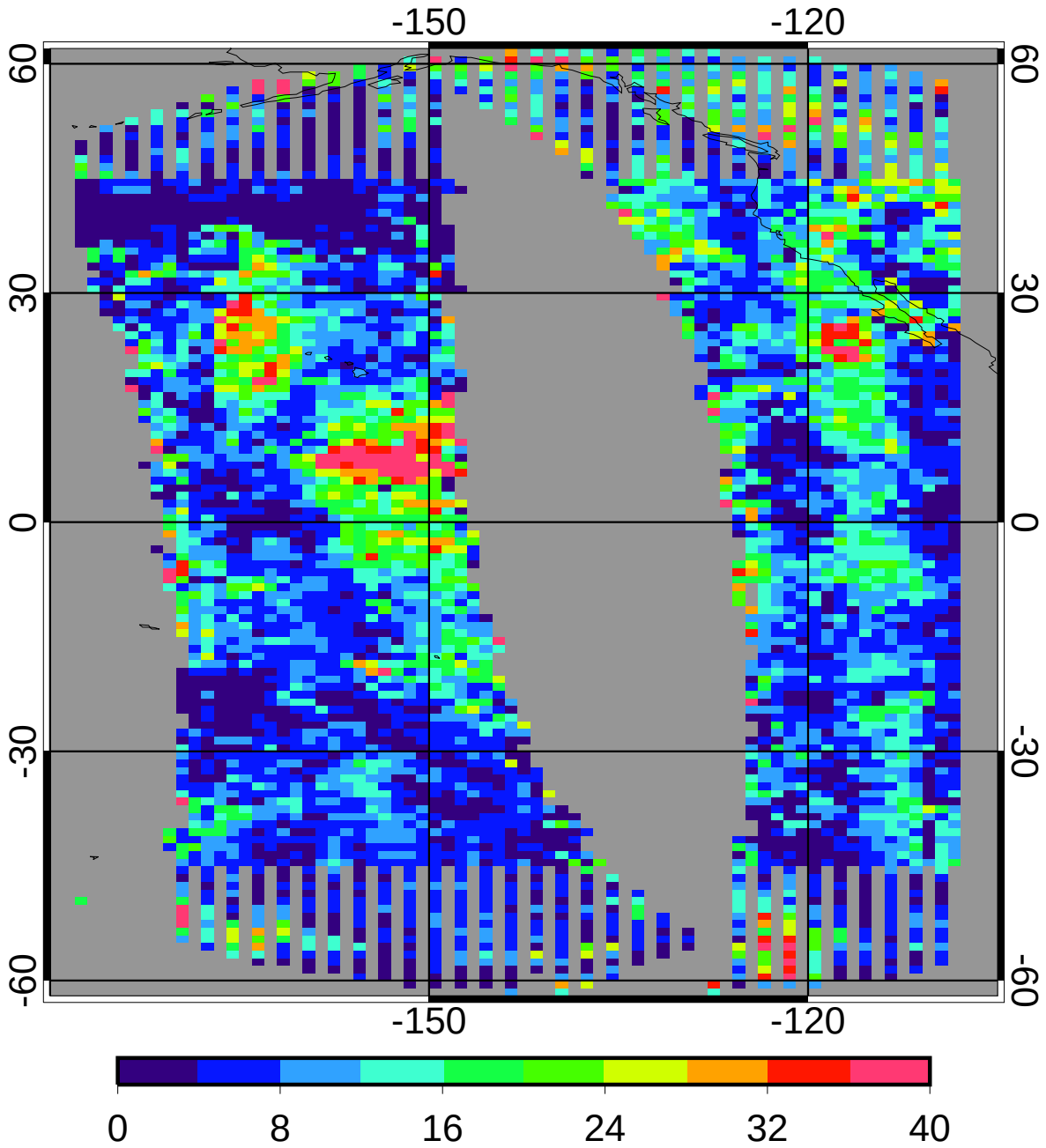
2ch Apr 2010



bias	-0.21	-0.32%
domain sigma	8.86	13.42%

GGEO - CERES Daytime Cloud Amount (%) RMS

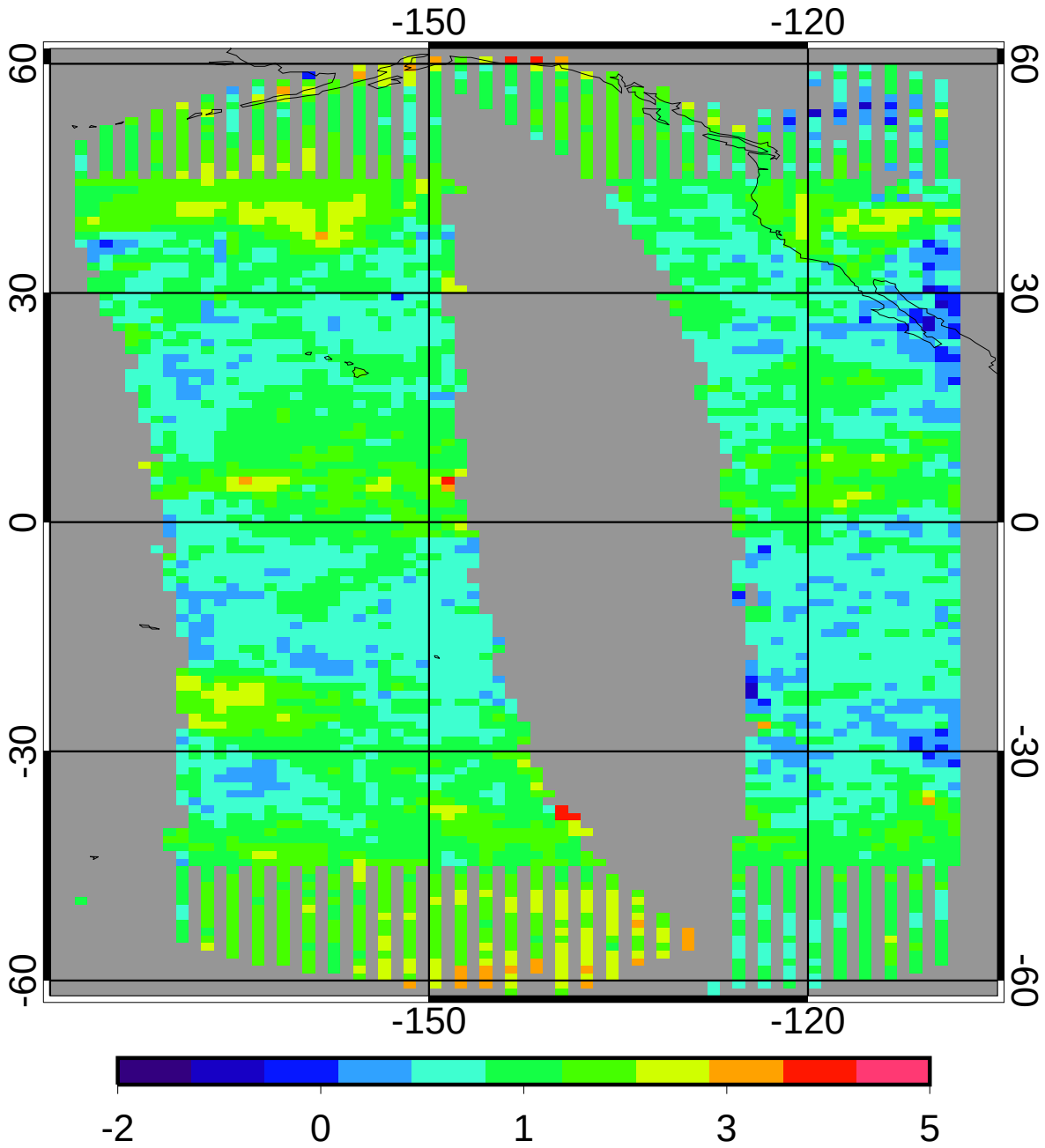
2ch Apr 2010



regave rms	10.28	15.57%
domain rms	12.06	18.26%

GGEO MEAN Daytime Log Optical Depth

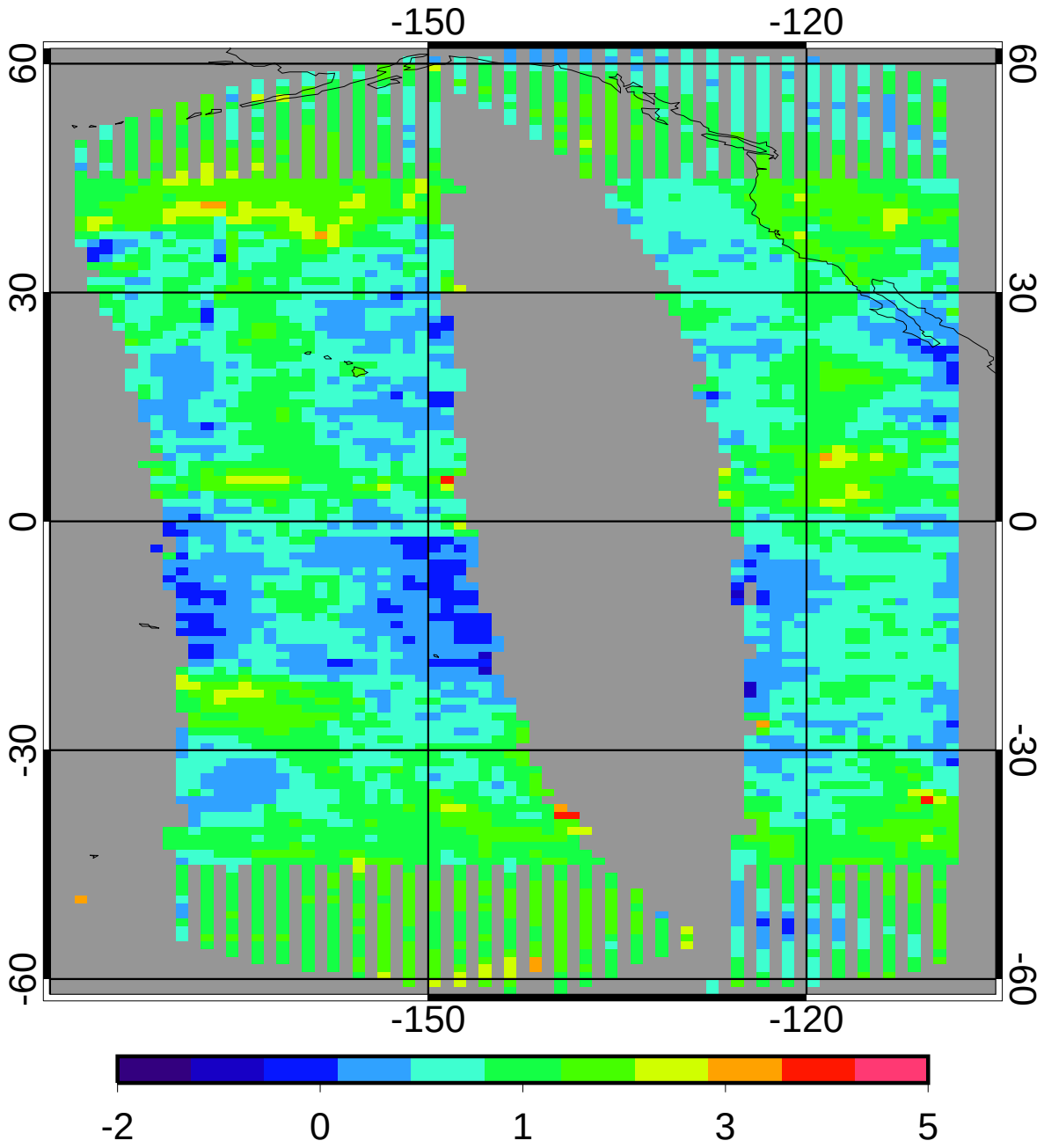
2ch Apr 2010



1.31

CERES MEAN Daytime Log Optical Depth

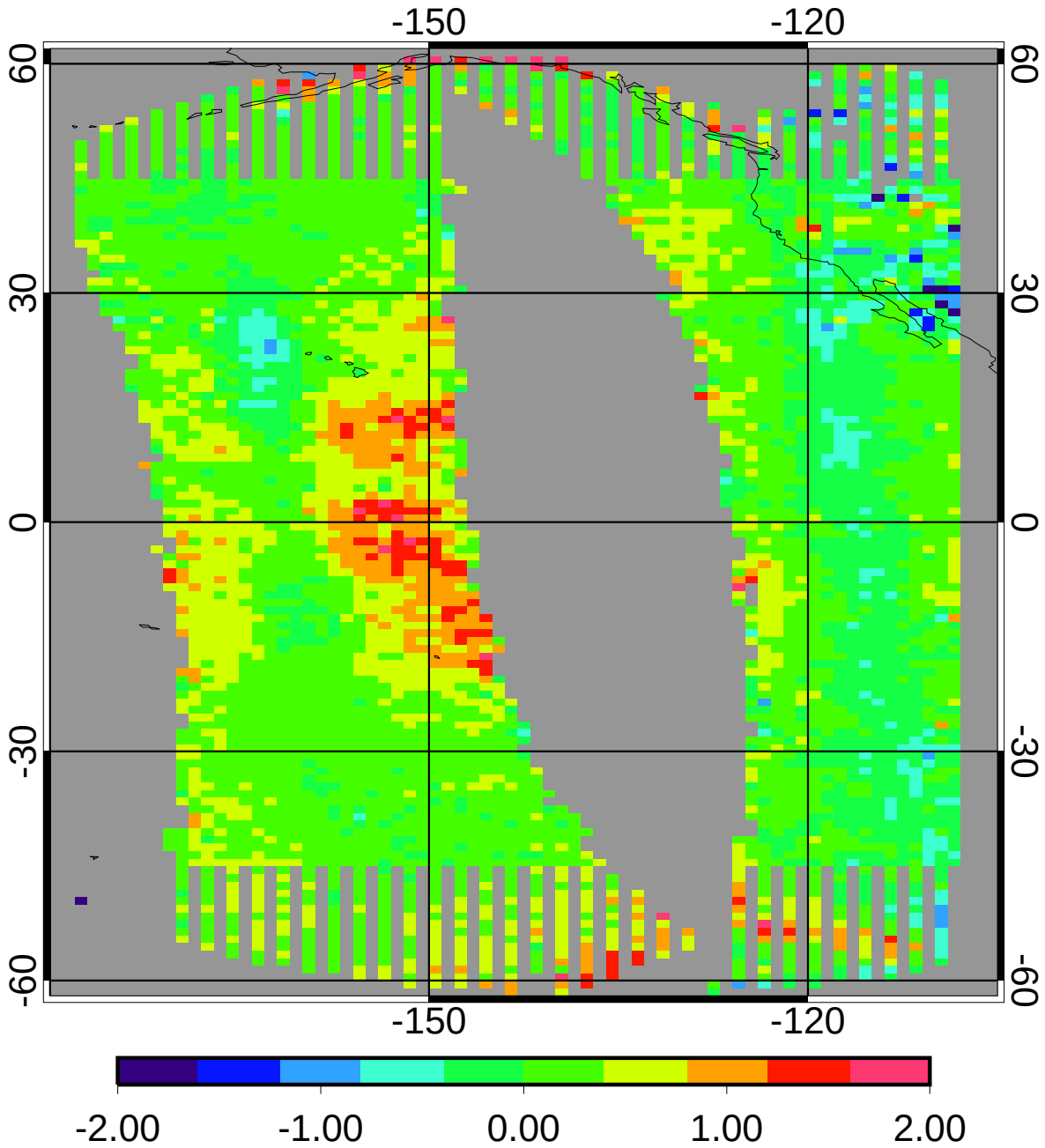
2ch Apr 2010



1.10

GGEO - CERES Daytime Log Optical Depth Bias

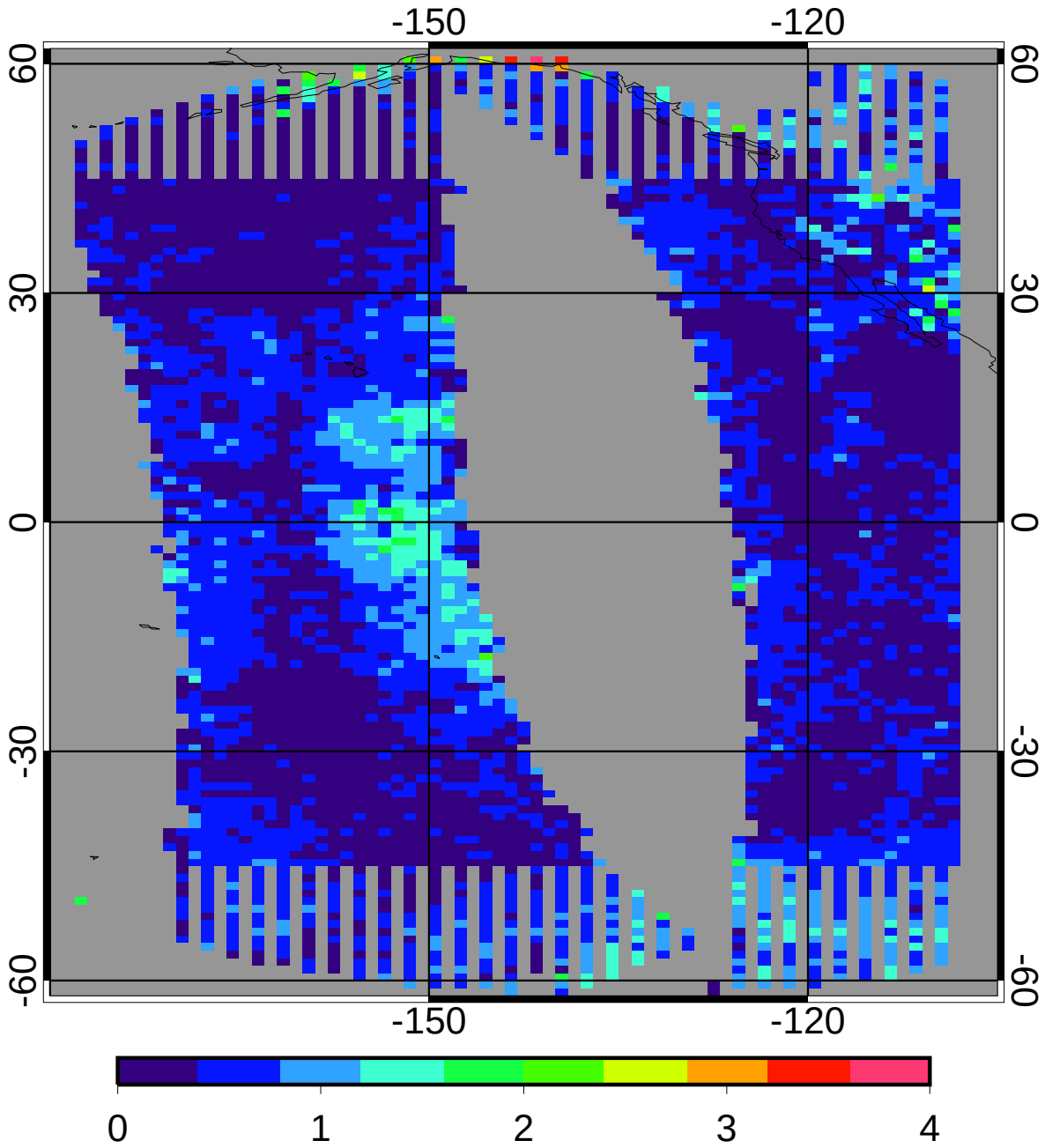
2ch Apr 2010



bias	0.22	19.69%
domain sigma	0.36	32.24%

GGEO - CERES Daytime Log Optical Depth RMS

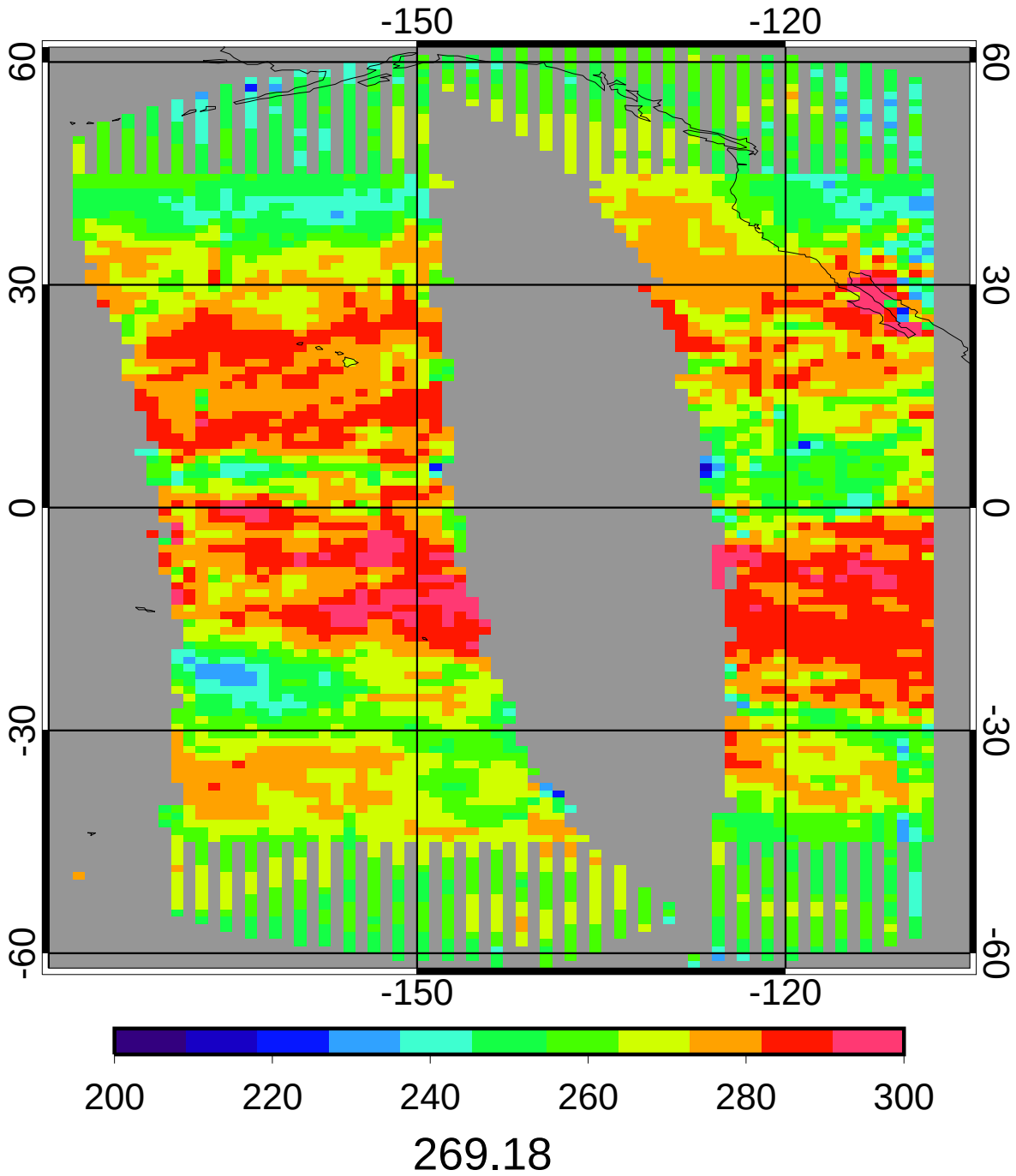
2ch Apr 2010



regave rms	0.48	43.30%
domain rms	0.52	47.55%

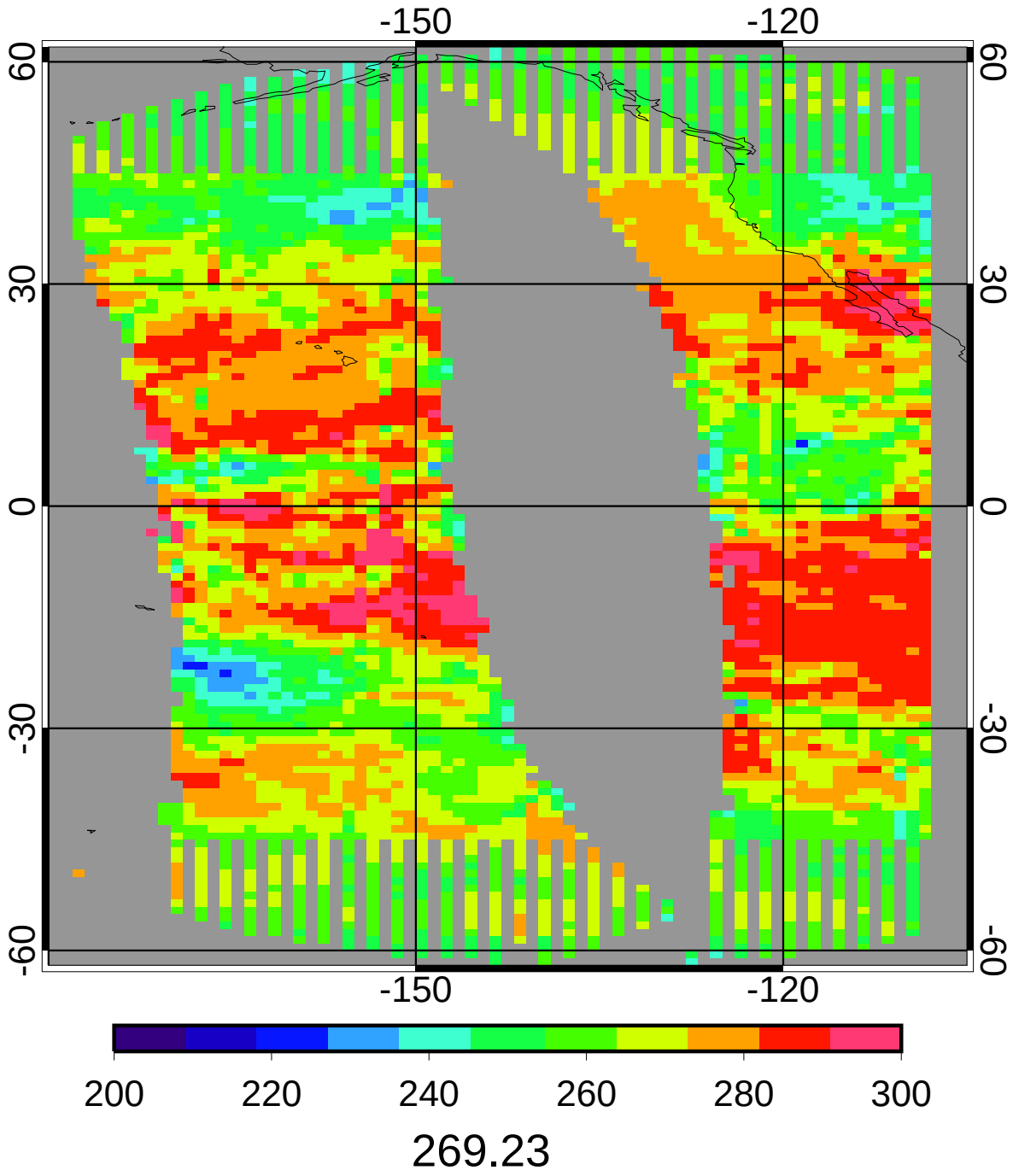
GGEO MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



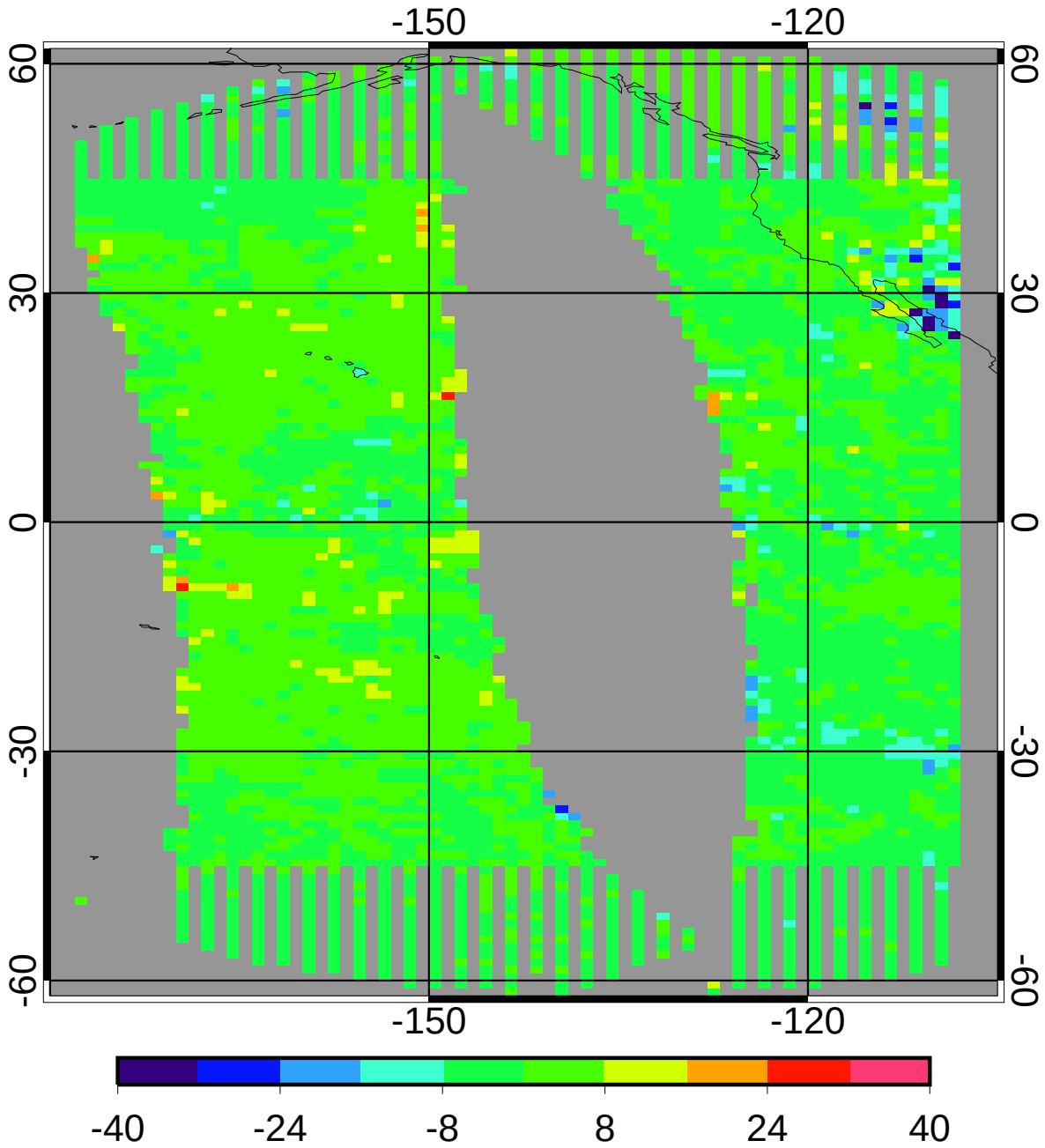
CERES MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

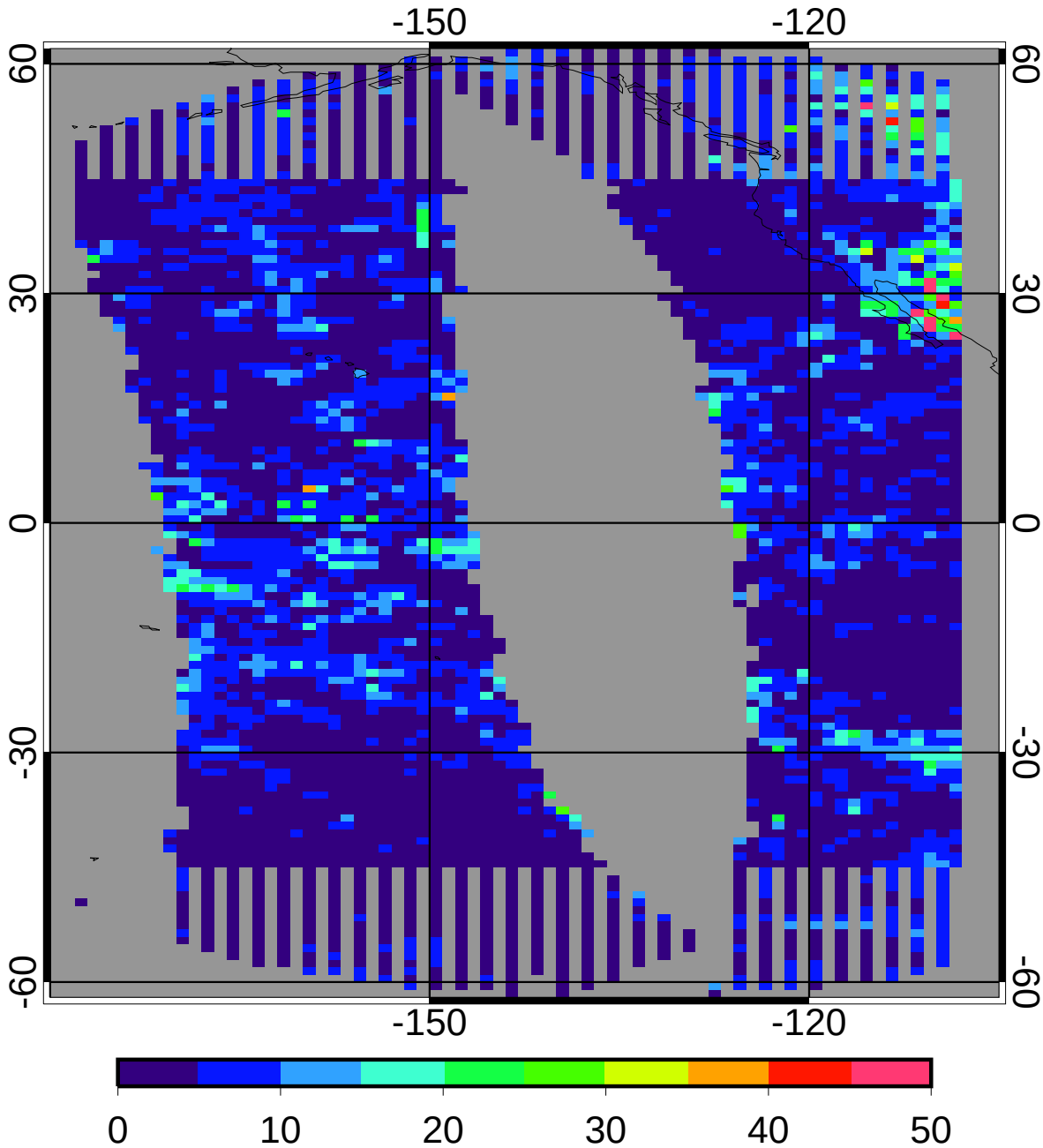
2ch Apr 2010



bias	-0.05	-0.02%
domain sigma	4.08	1.52%

GGEO - CERES Daytime Cloud Temperature (K) RMS

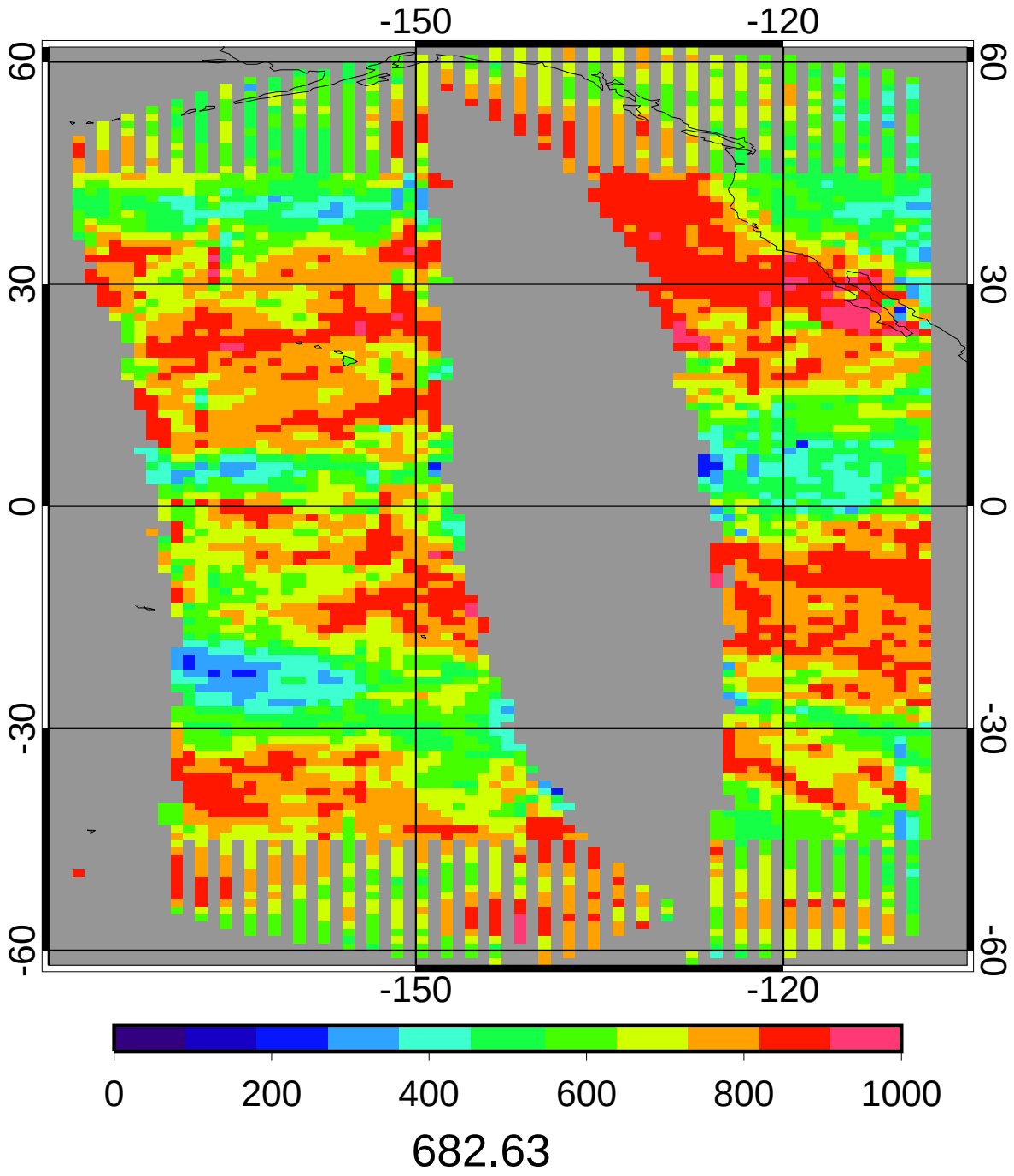
2ch Apr 2010



regave rms	5.13	1.91%
domain rms	6.40	2.38%

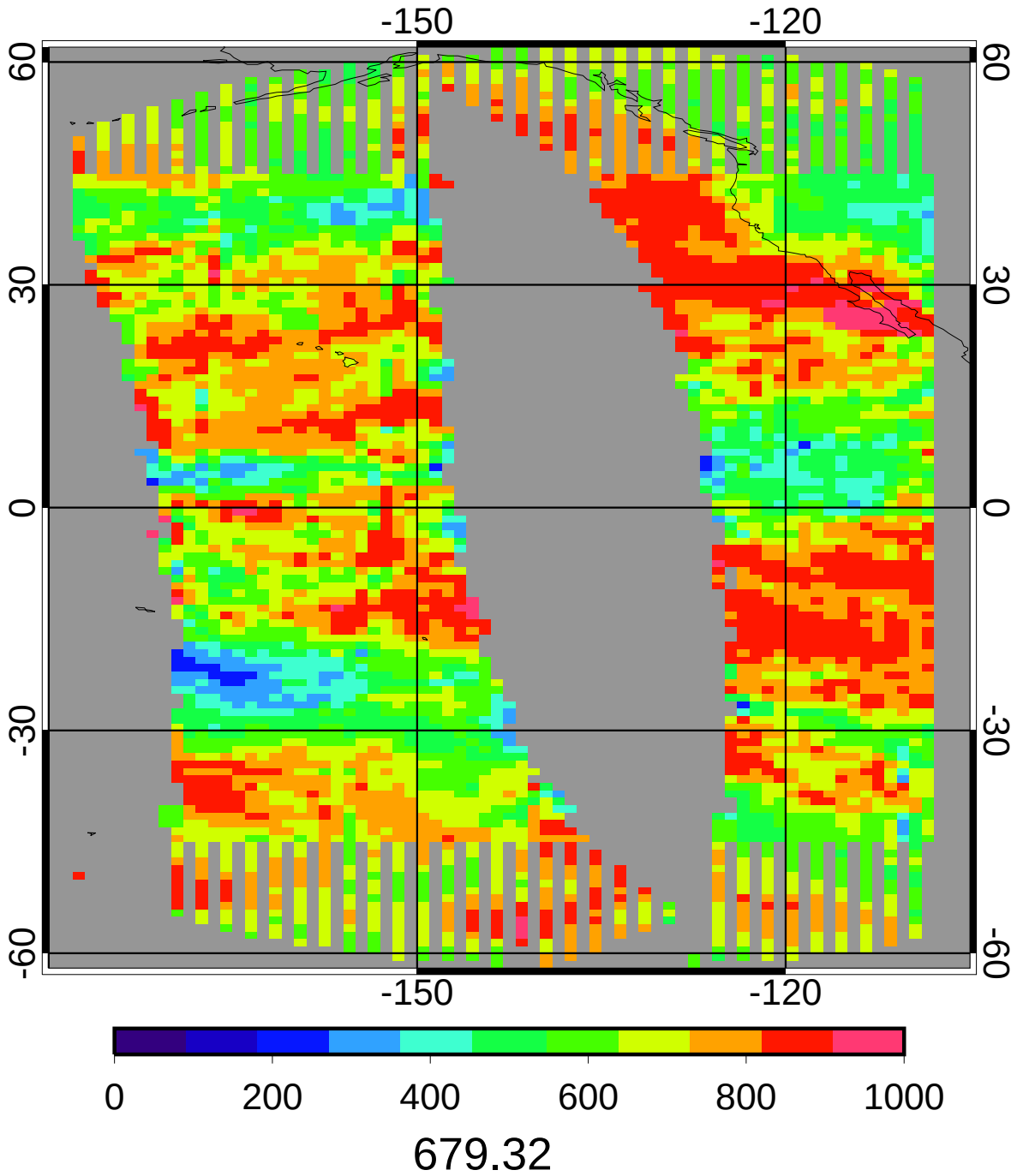
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



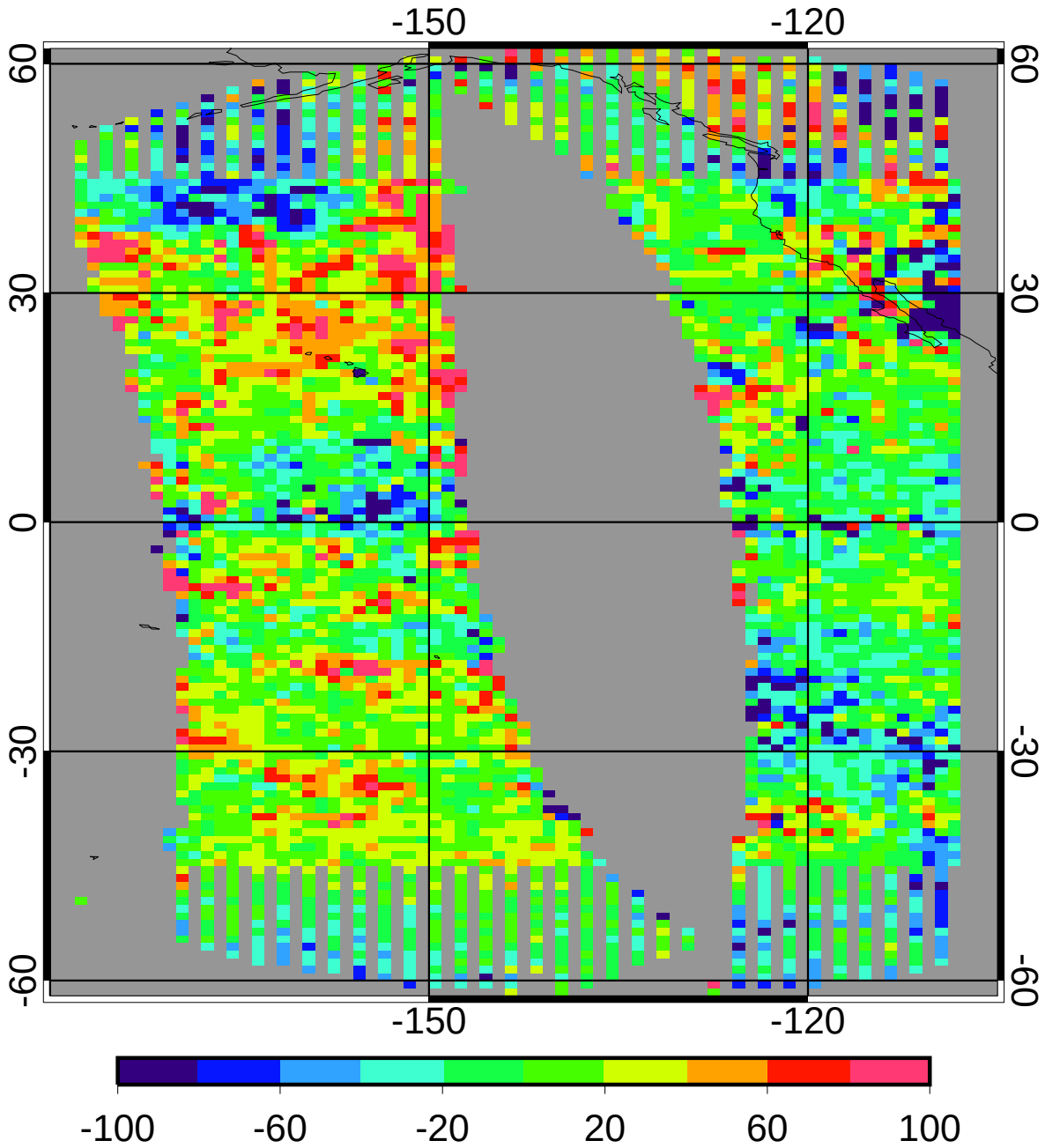
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

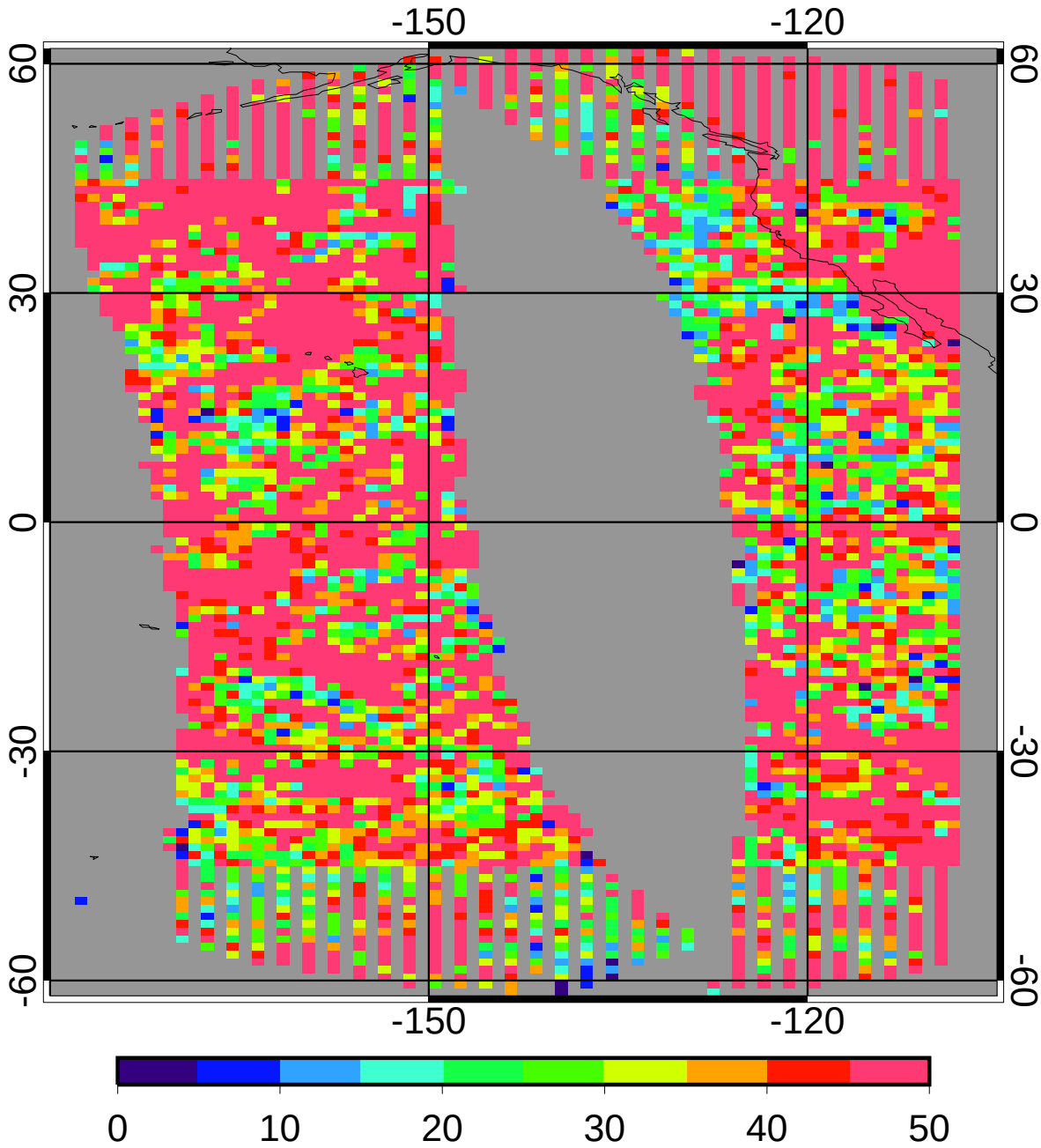
2ch Apr 2010



bias	3.30	0.49%
domain sigma	40.74	6.00%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

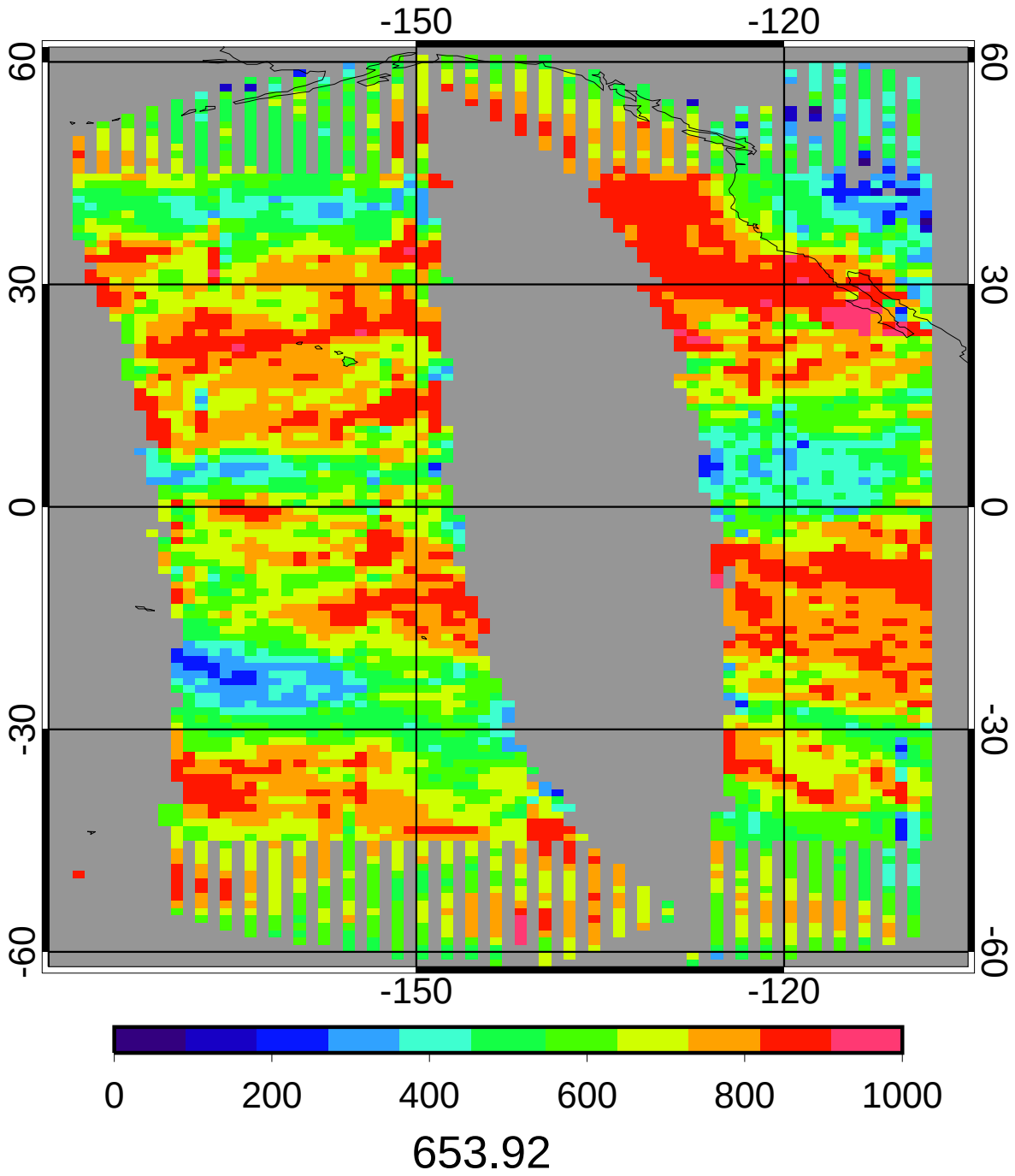
2ch Apr 2010



regave rms	55.30	8.14%
domain rms	62.67	9.23%

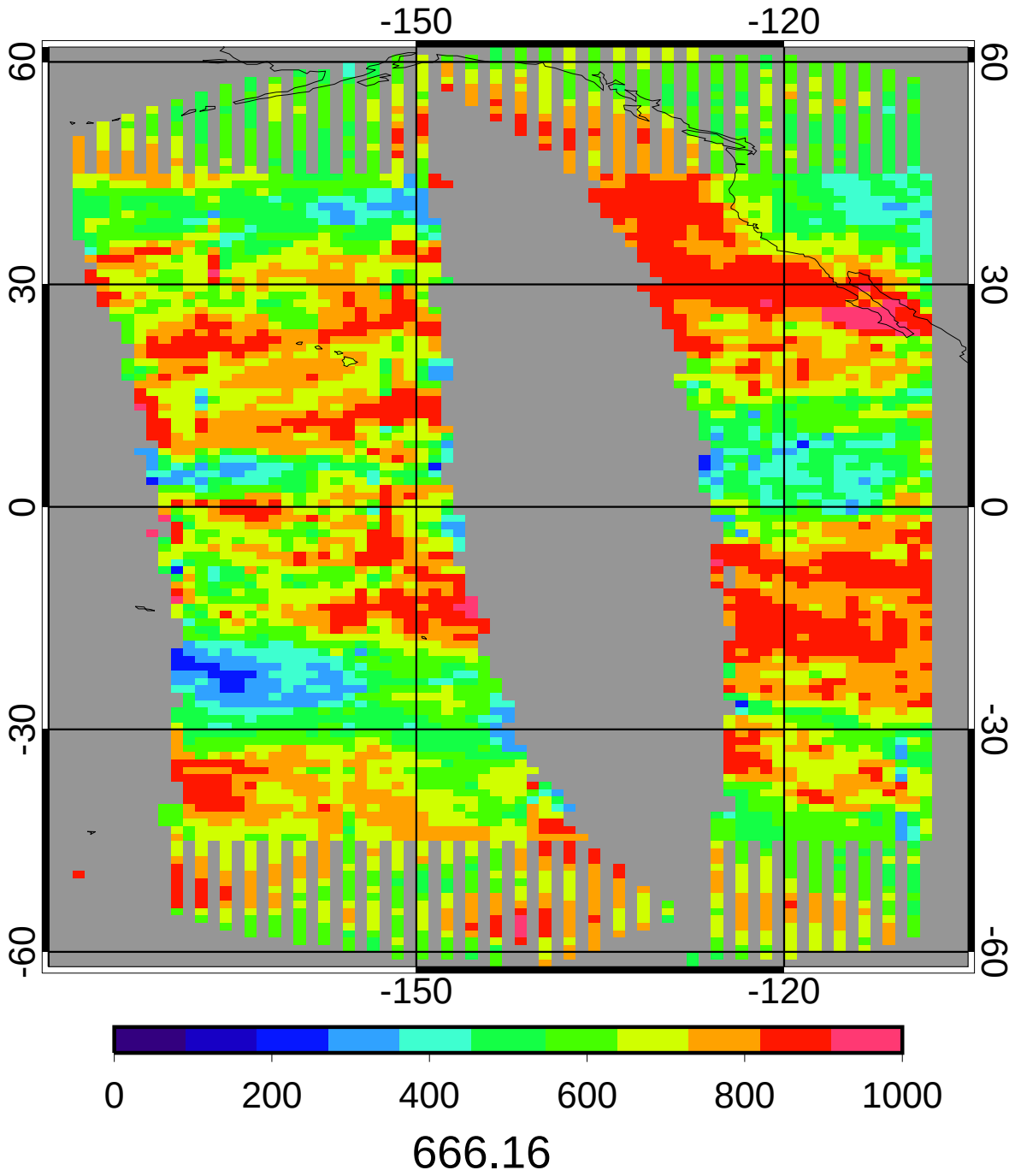
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



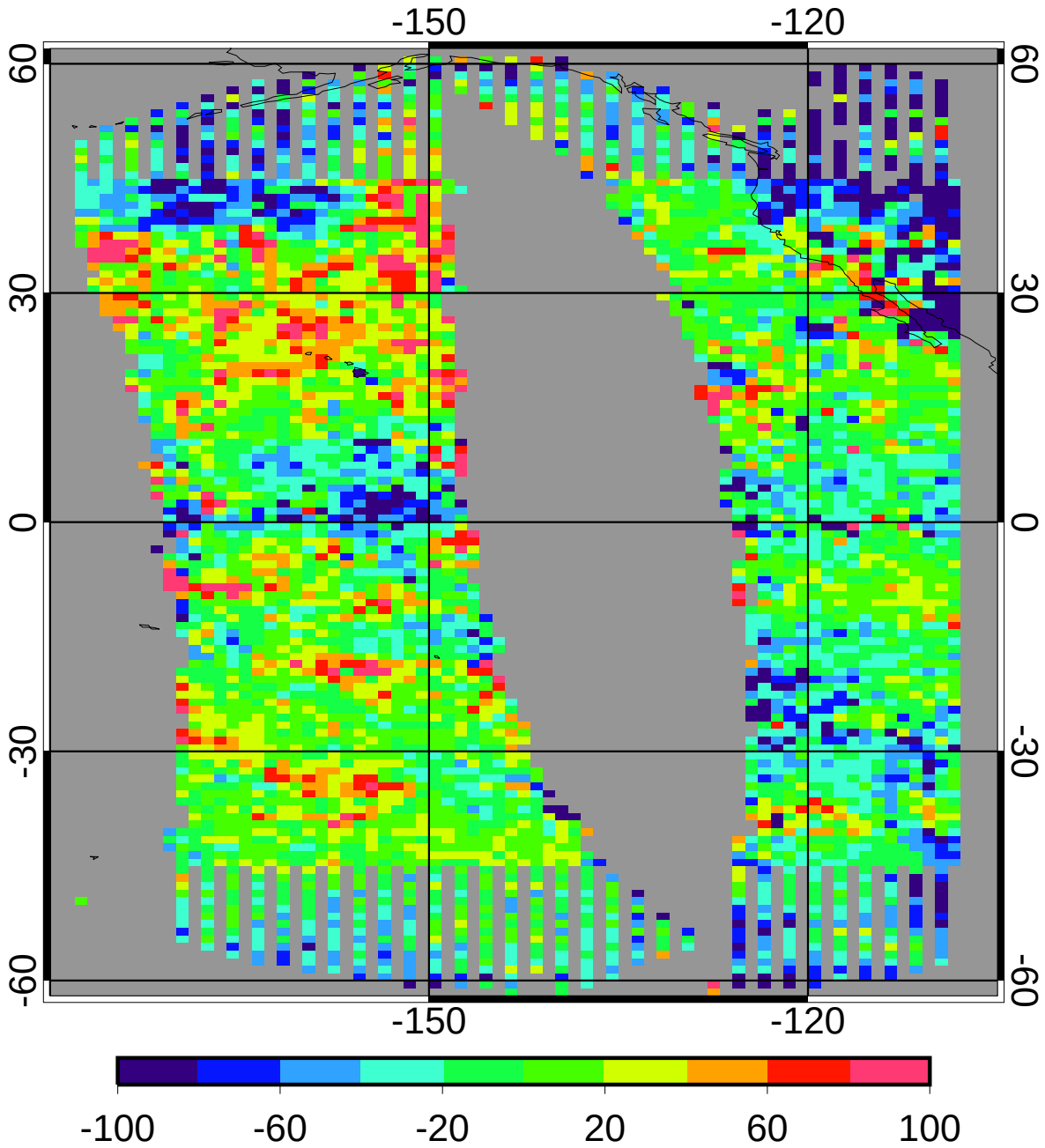
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

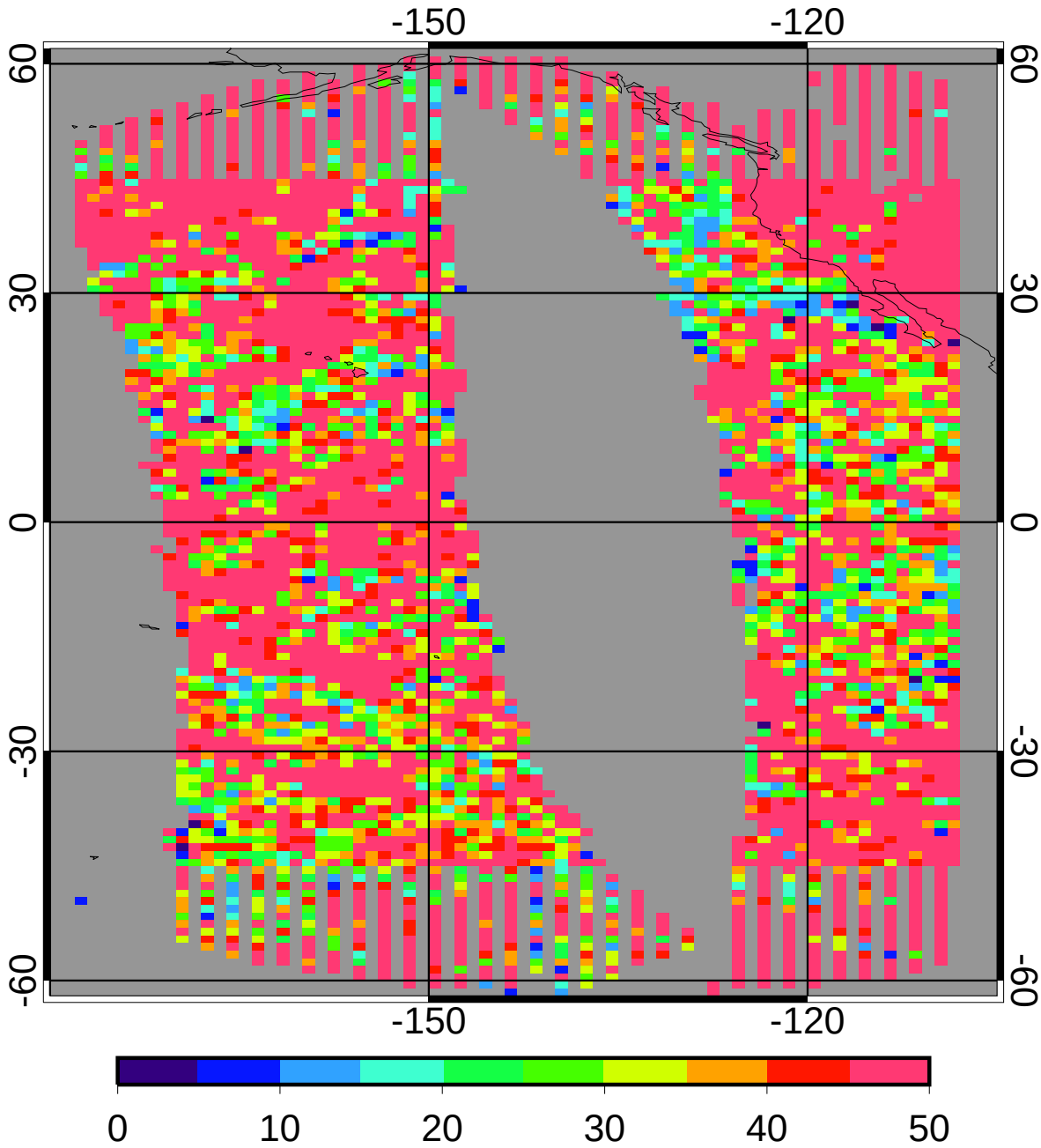
2ch Apr 2010



bias	-7.06	-1.06%
domain sigma	45.54	6.84%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

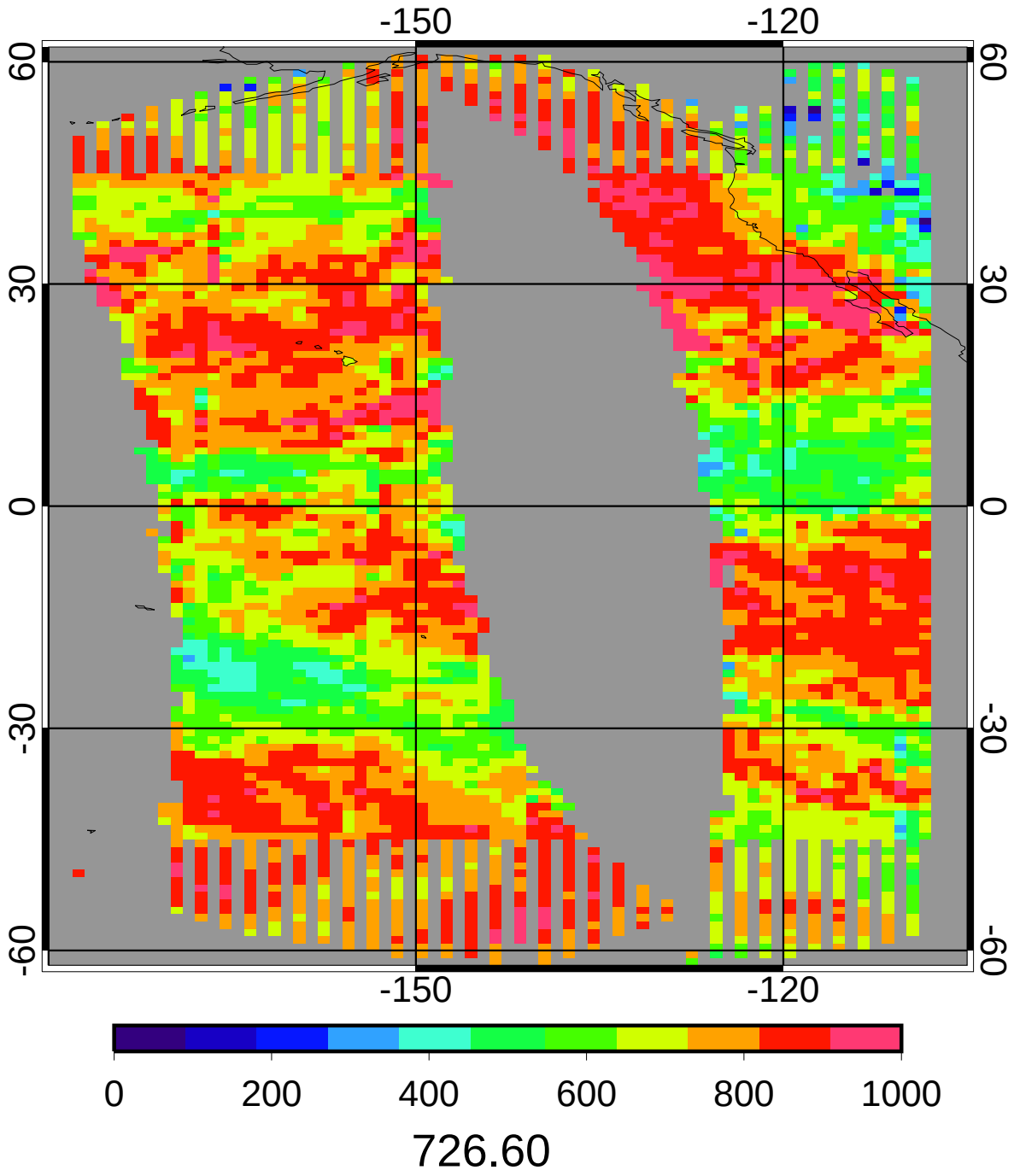
2ch Apr 2010



regave rms	59.53	8.94%
domain rms	70.34	10.56%

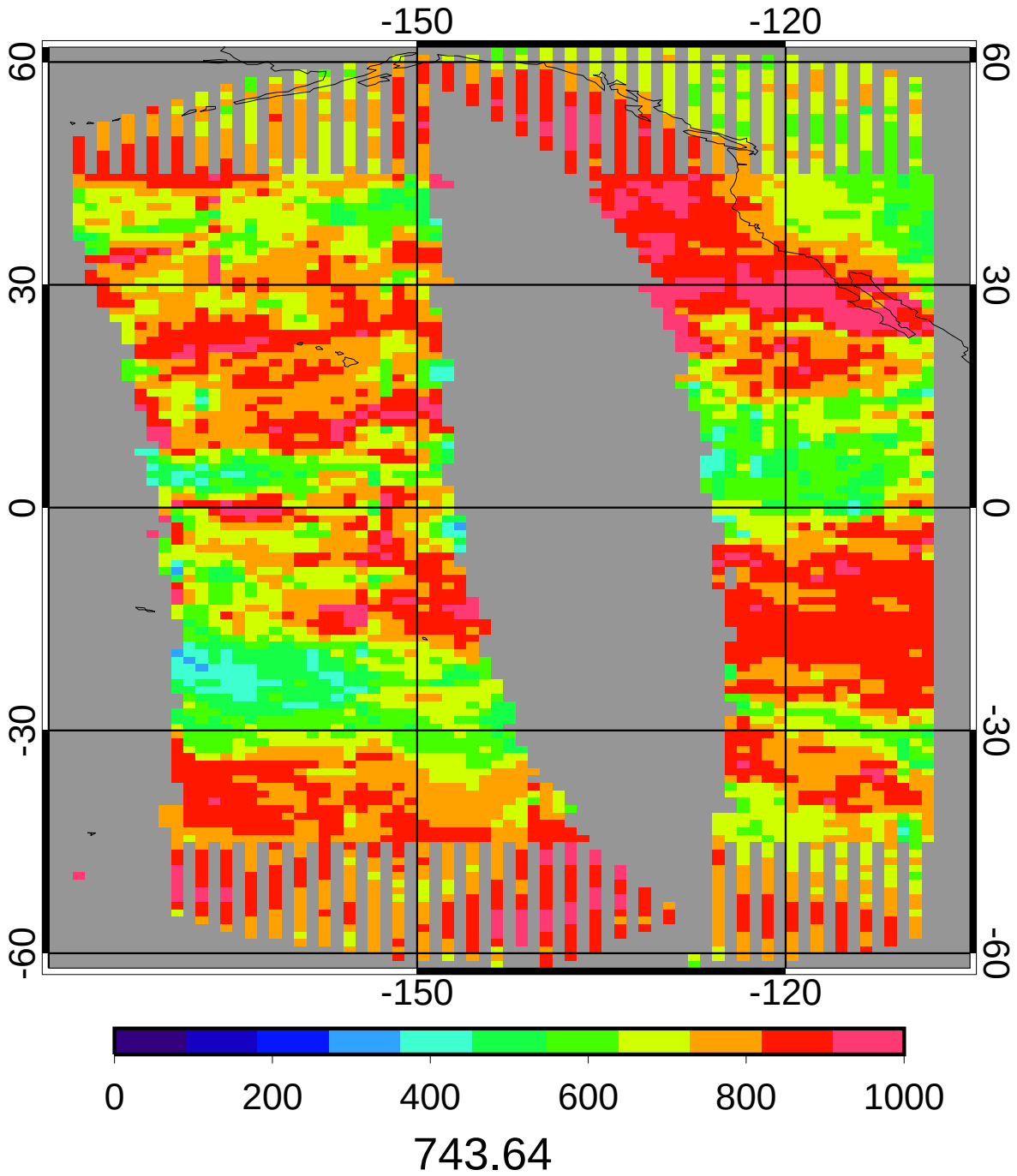
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010



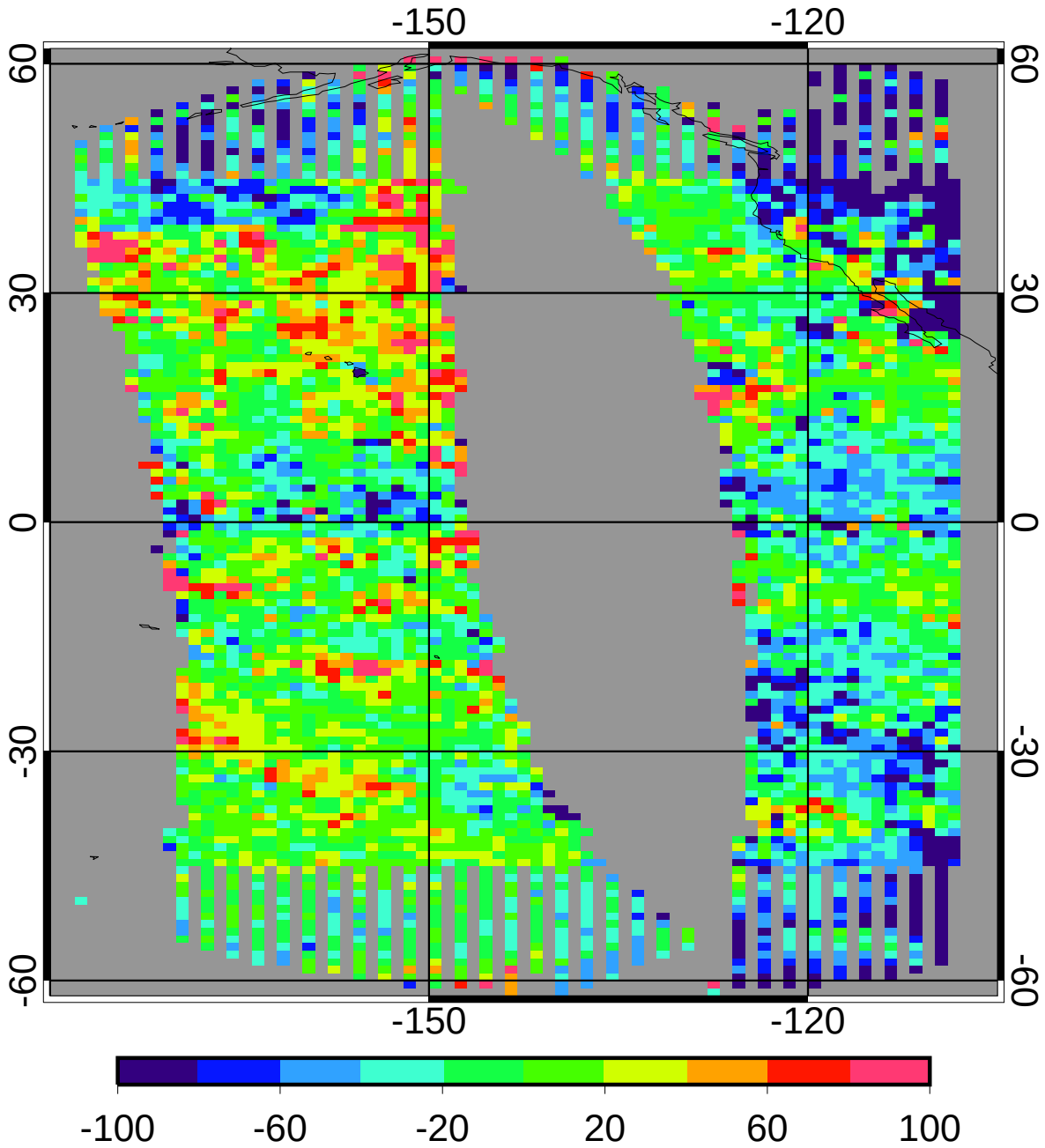
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

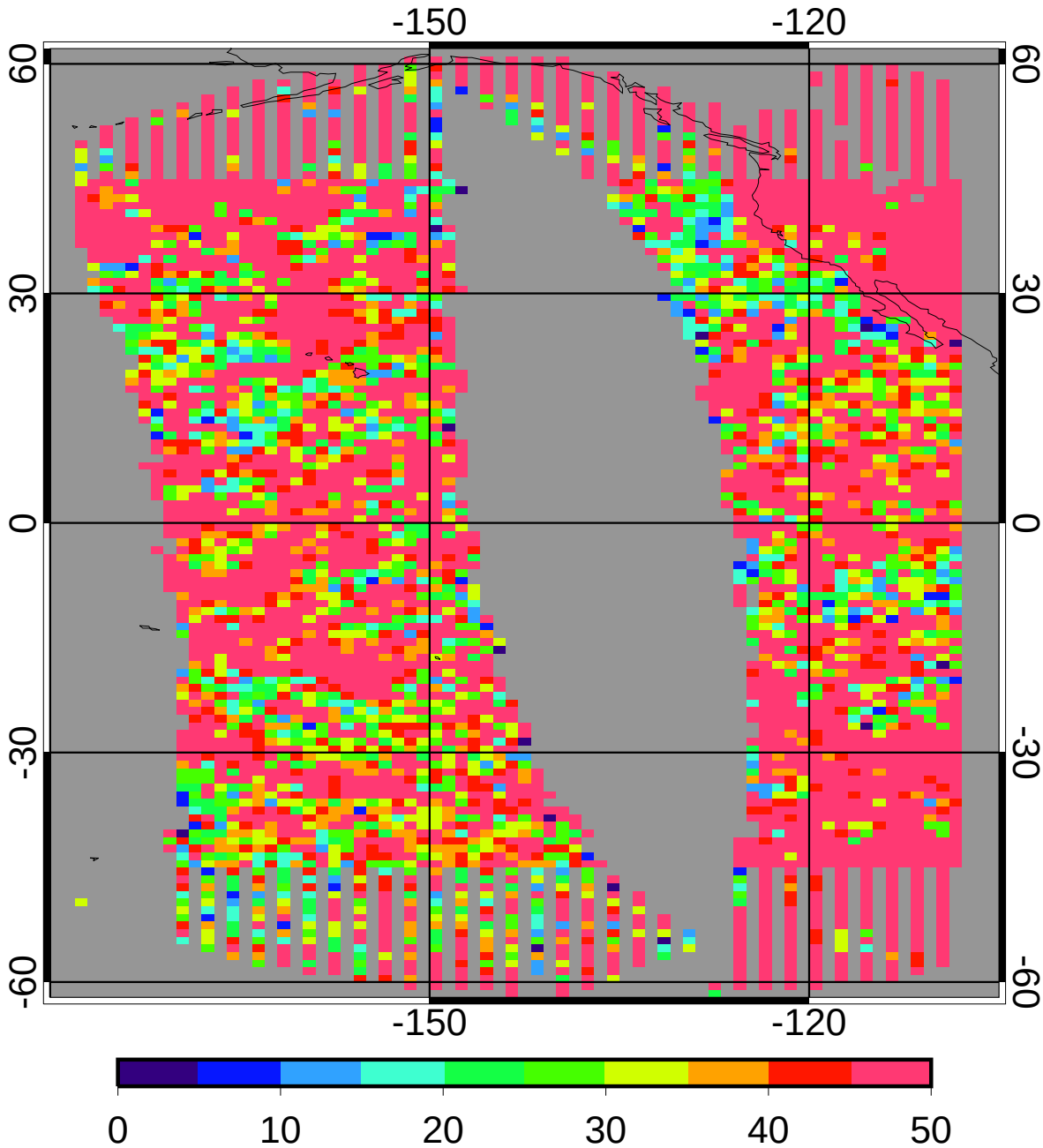
2ch Apr 2010



bias	-11.13	-1.50%
domain sigma	46.97	6.32%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

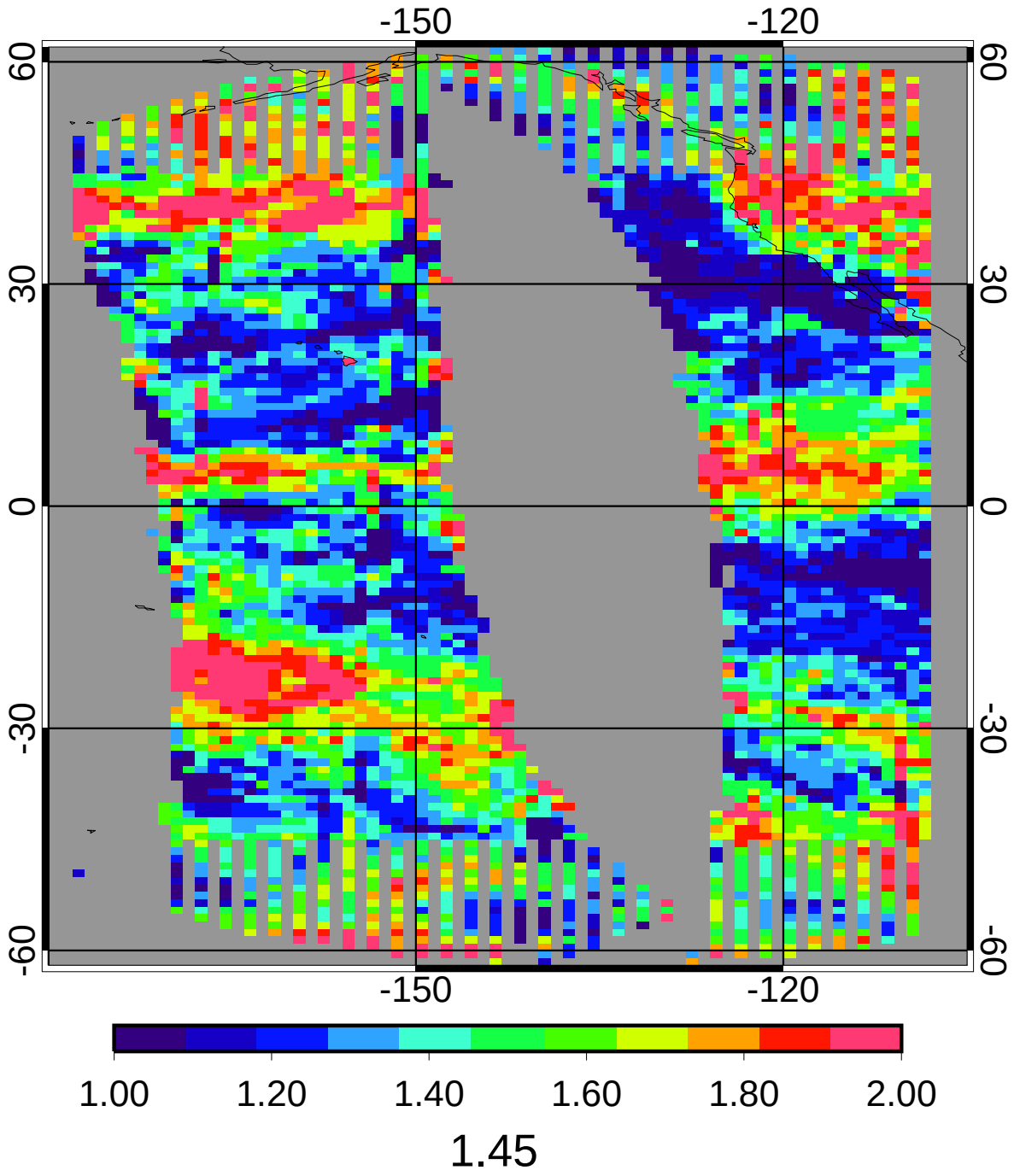
2ch Apr 2010



regave rms	60.83	8.18%
domain rms	73.51	9.88%

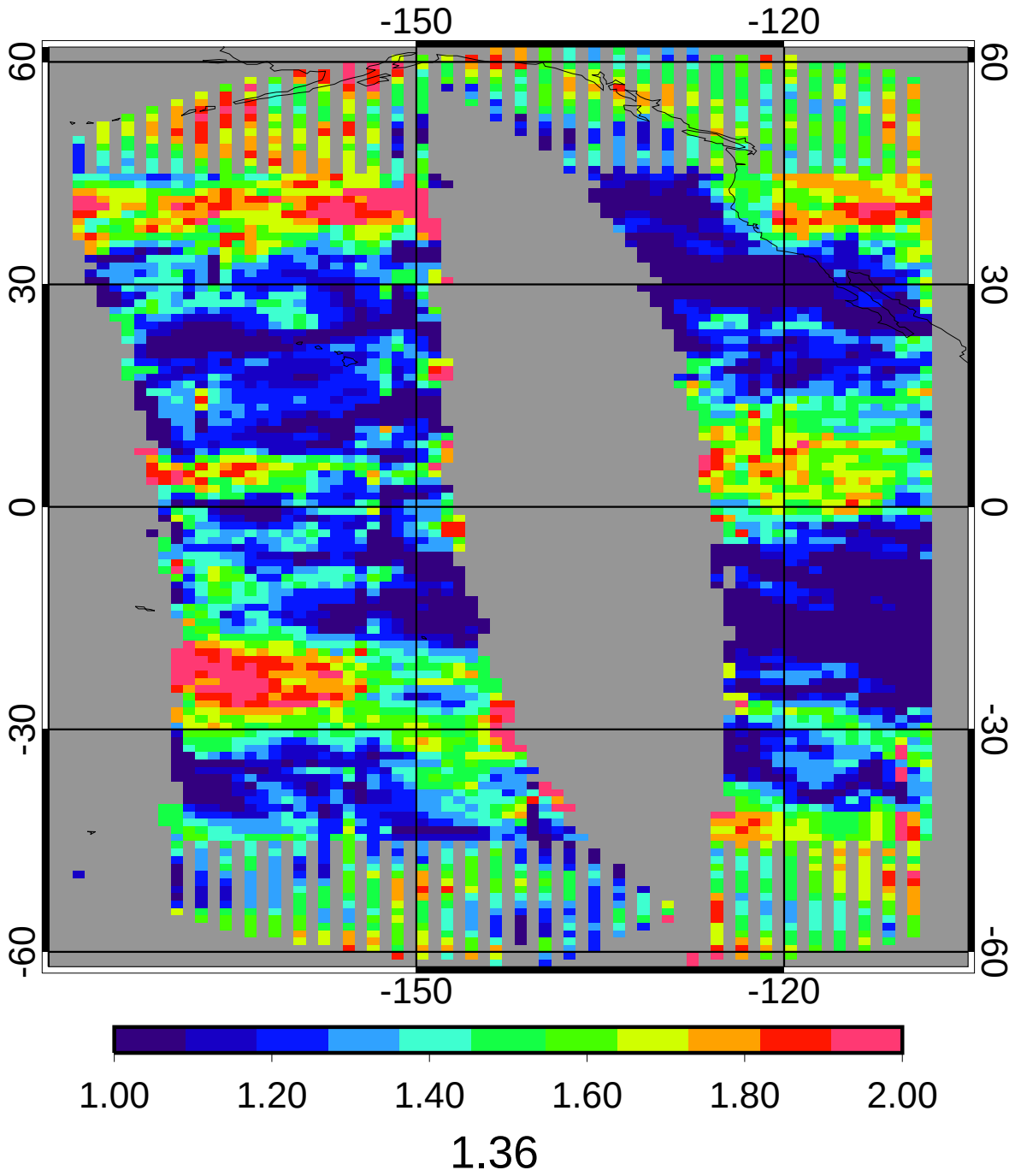
GGEO MEAN Daytime Cloud Phase

2ch Apr 2010



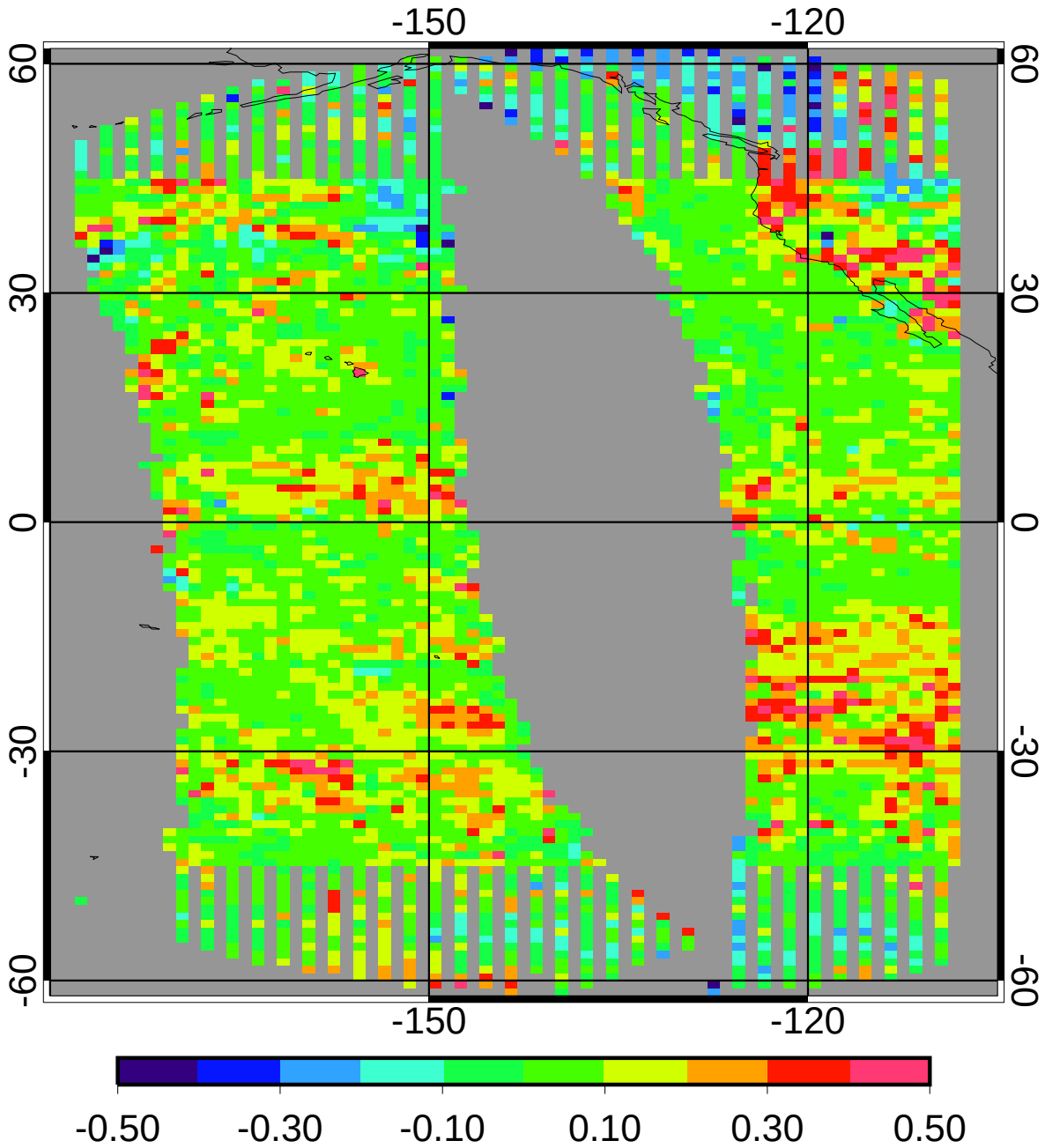
CERES MEAN Daytime Cloud Phase

2ch Apr 2010



GGEO - CERES Daytime Cloud Phase Bias

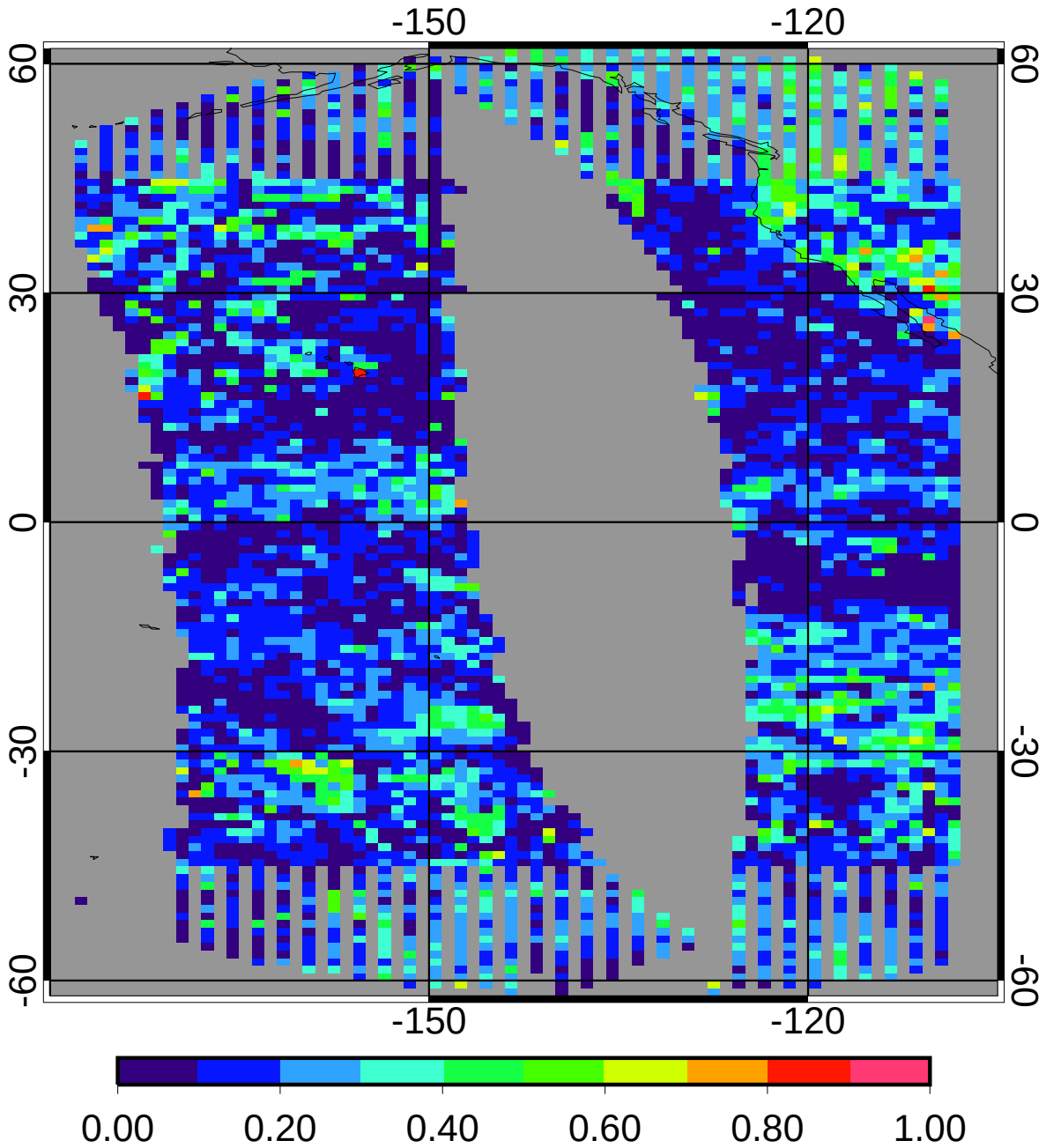
2ch Apr 2010



bias	0.09	6.32%
domain sigma	0.11	8.12%

GGEO - CERES Daytime Cloud Phase RMS

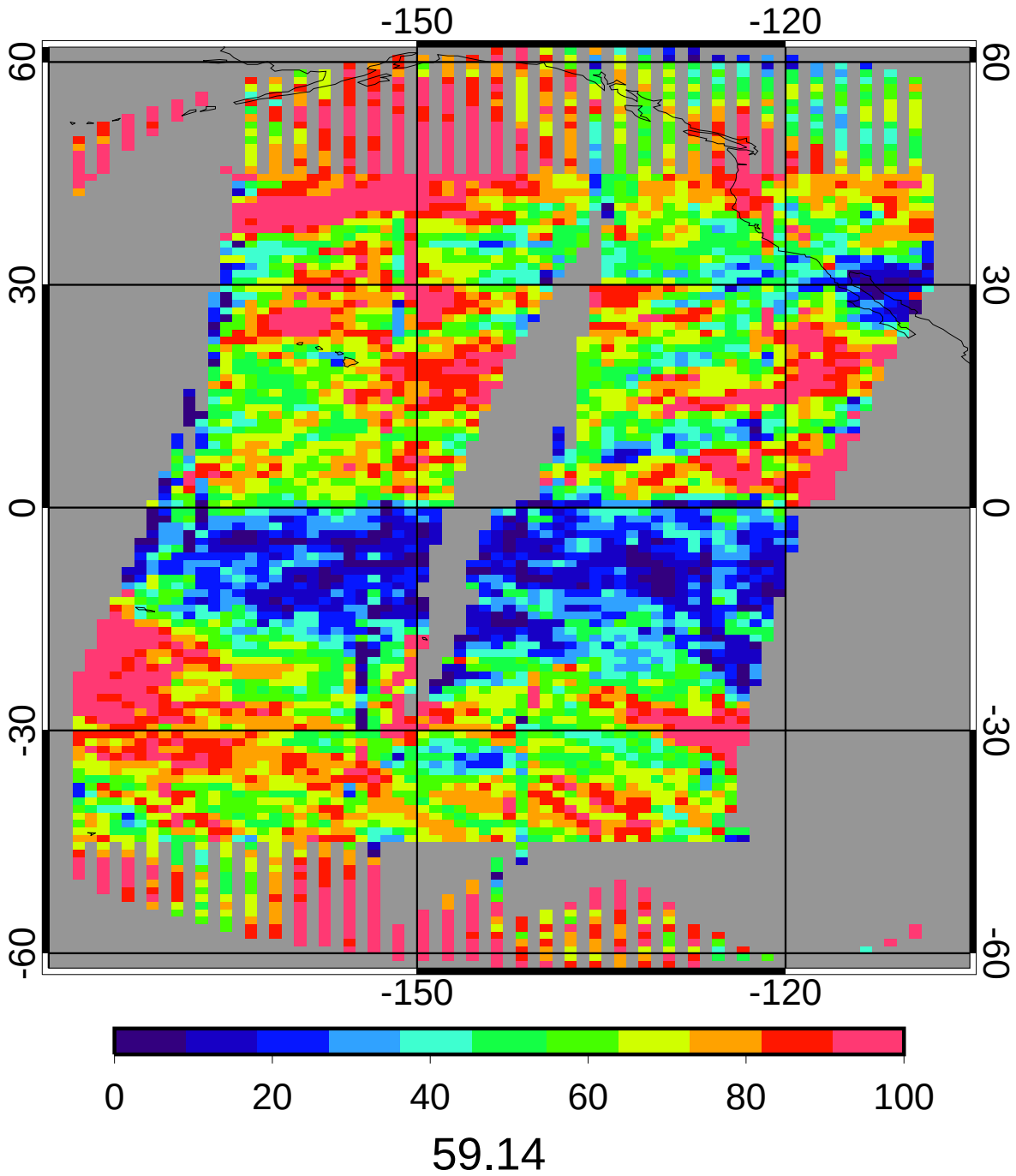
2ch Apr 2010



regave rms	0.18	13.00%
domain rms	0.21	15.14%

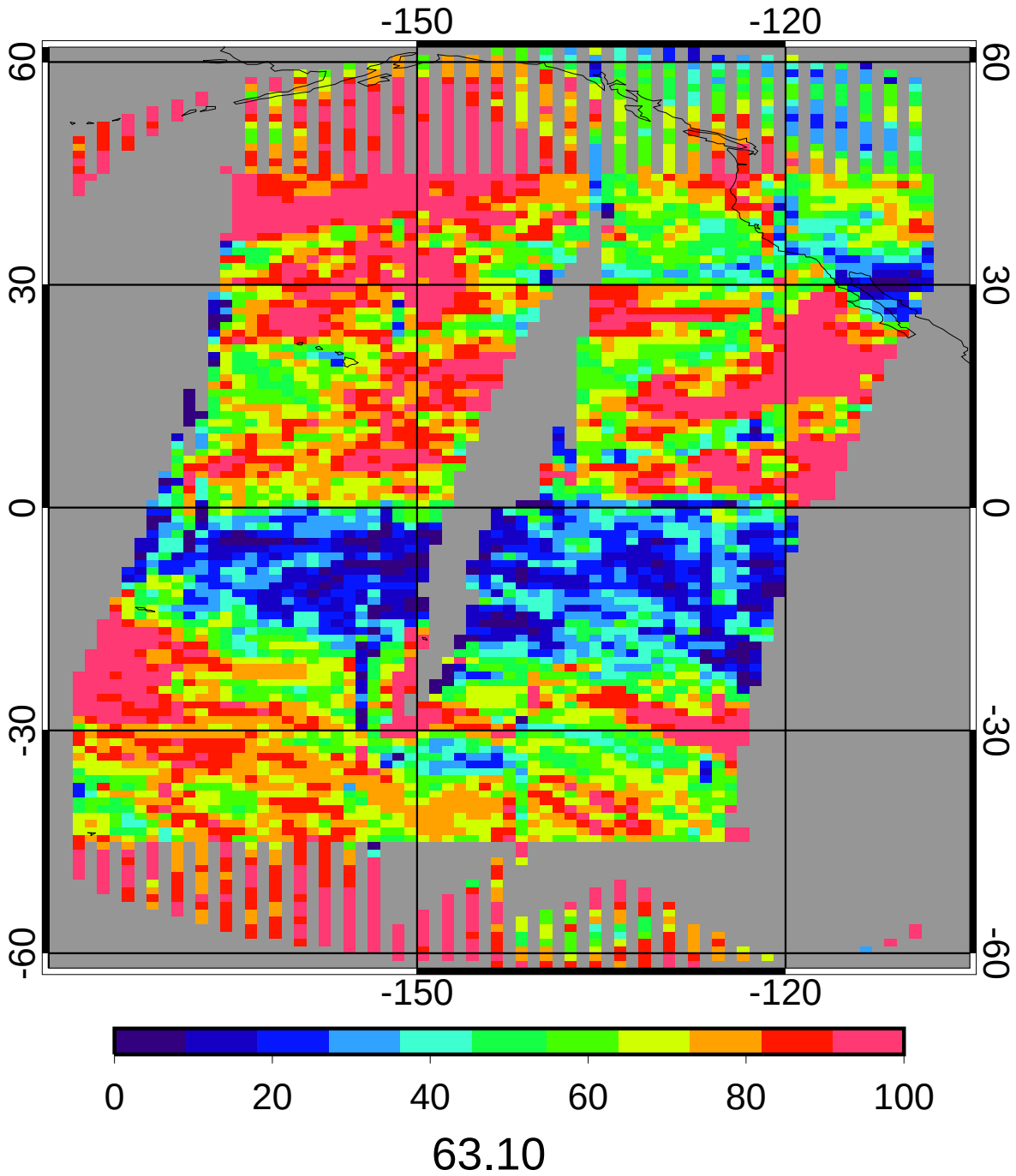
GGEO MEAN Nighttime Cloud Amount (%)

2ch Apr 2010



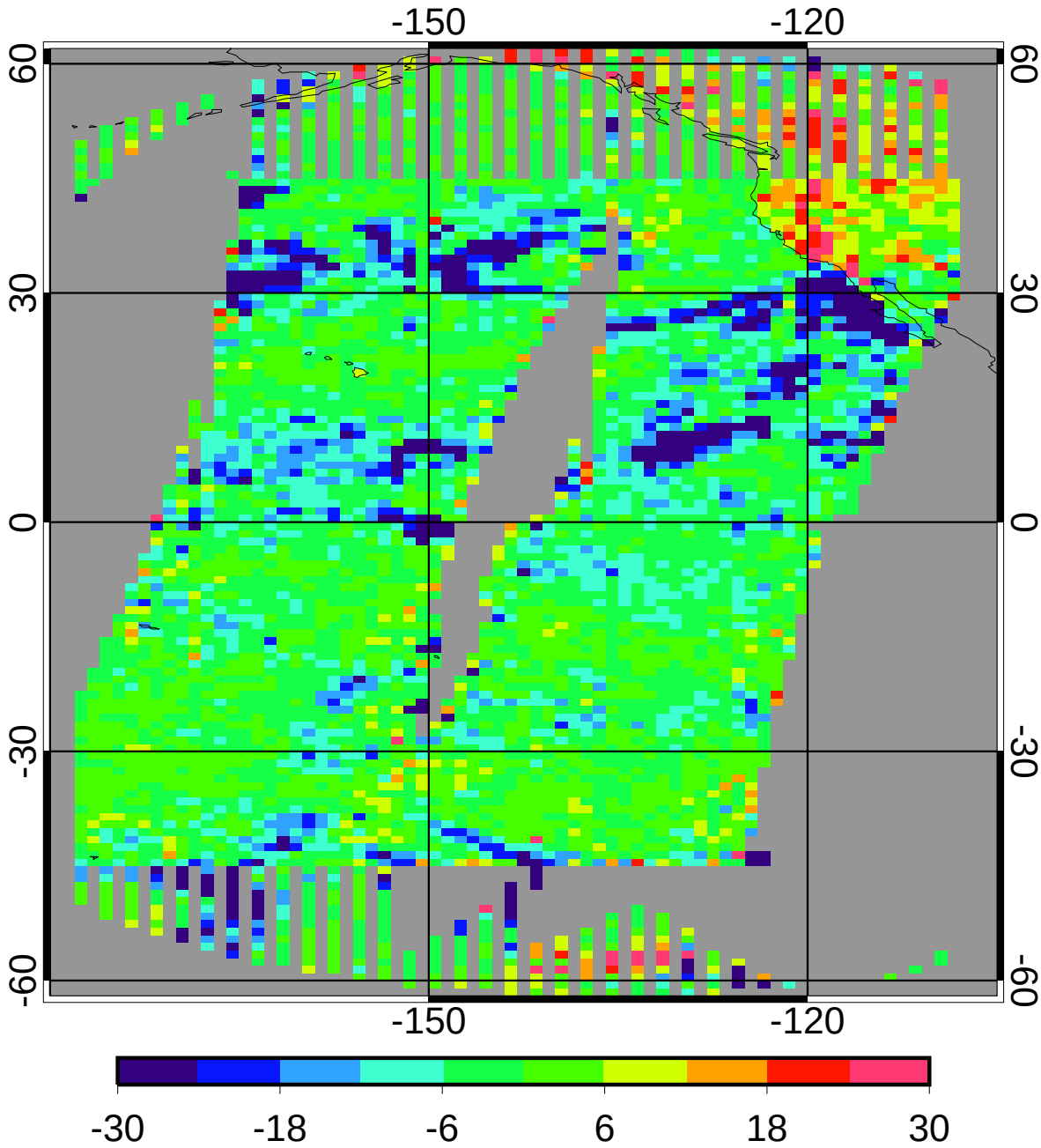
CERES MEAN Nighttime Cloud Amount (%)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Amount (%) Bias

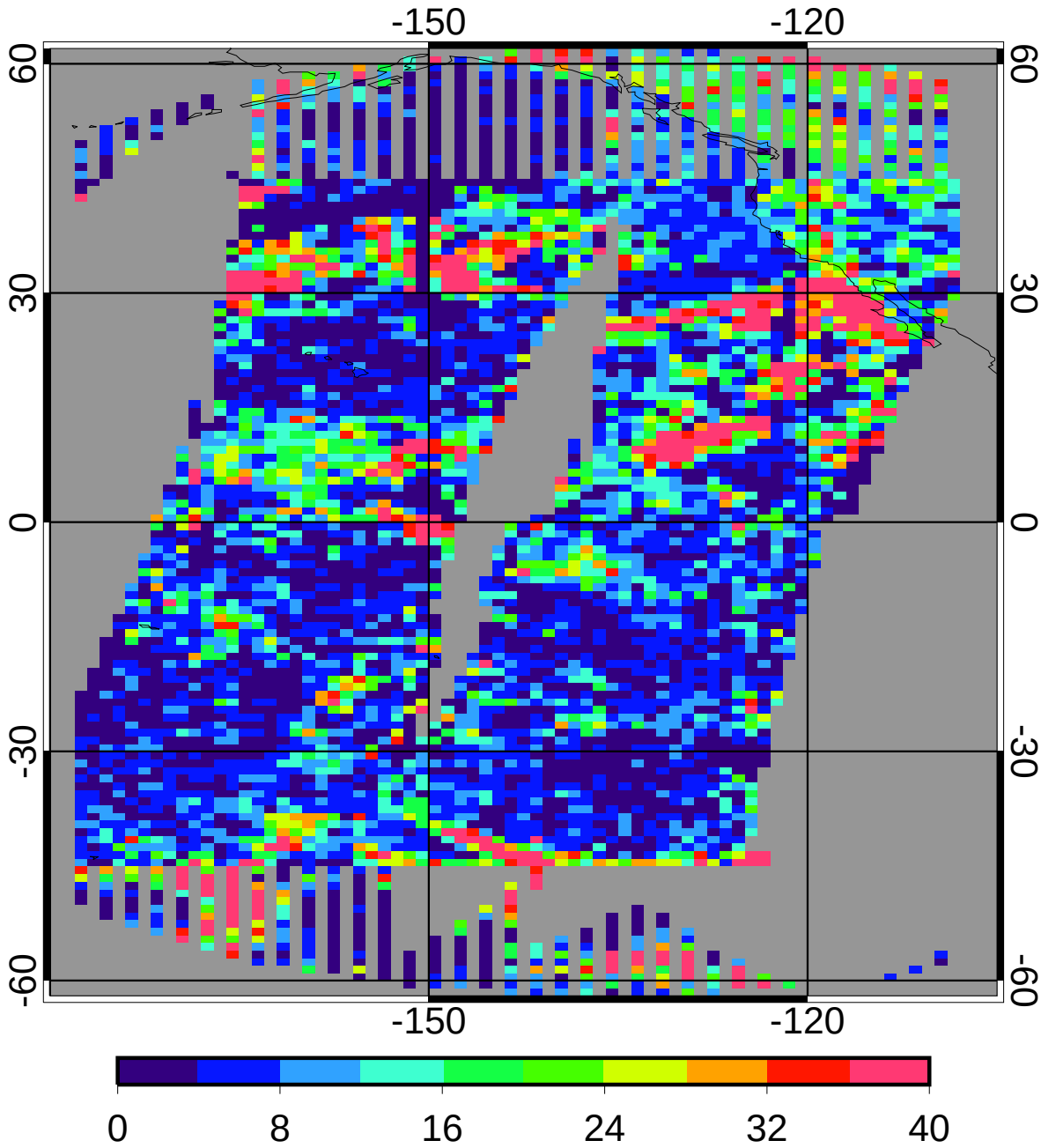
2ch Apr 2010



bias	-3.95	-6.27%
domain sigma	8.80	13.95%

GGEO - CERES Nighttime Cloud Amount (%) RMS

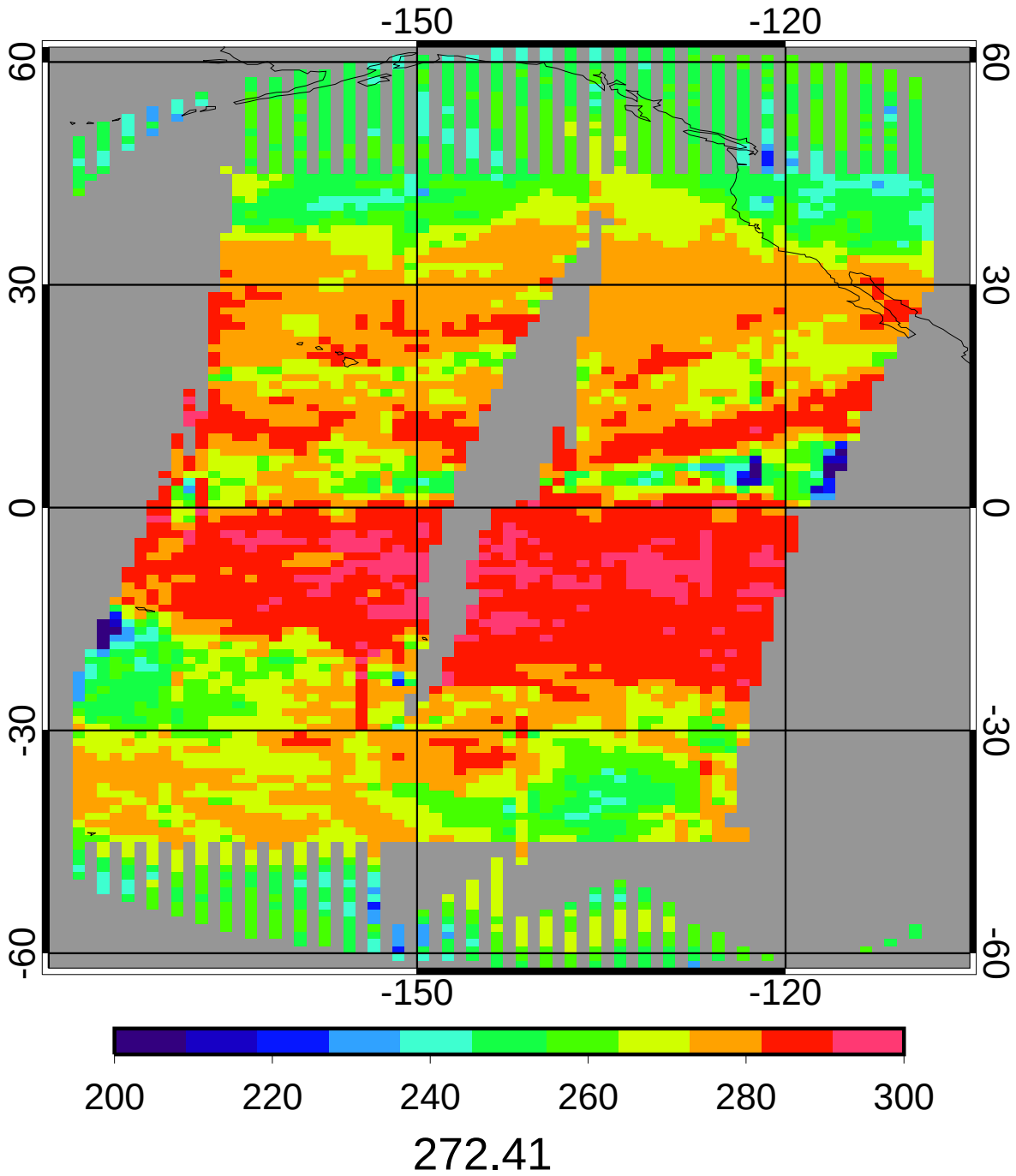
2ch Apr 2010



regave rms	10.92	17.31%
domain rms	14.38	22.79%

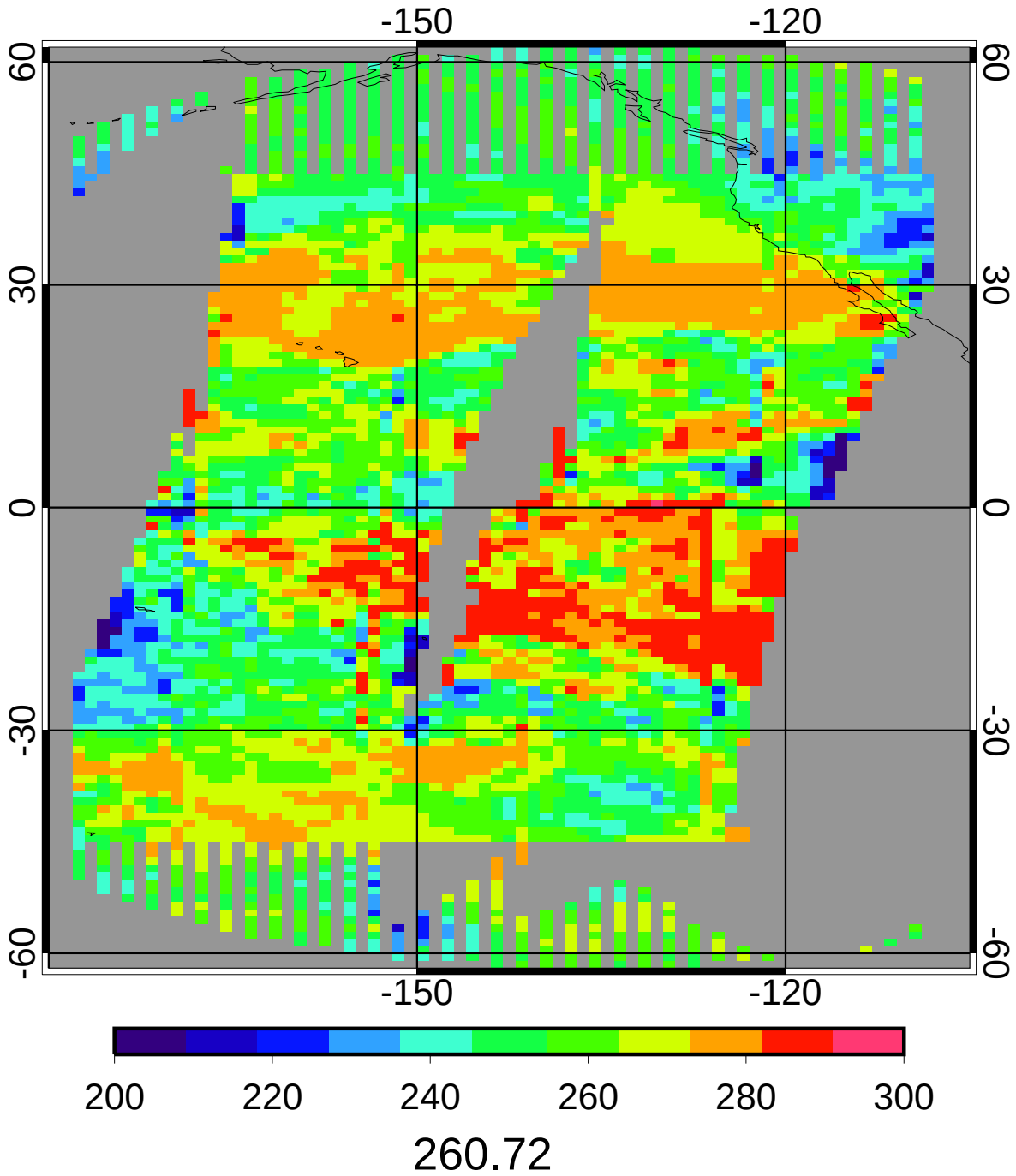
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



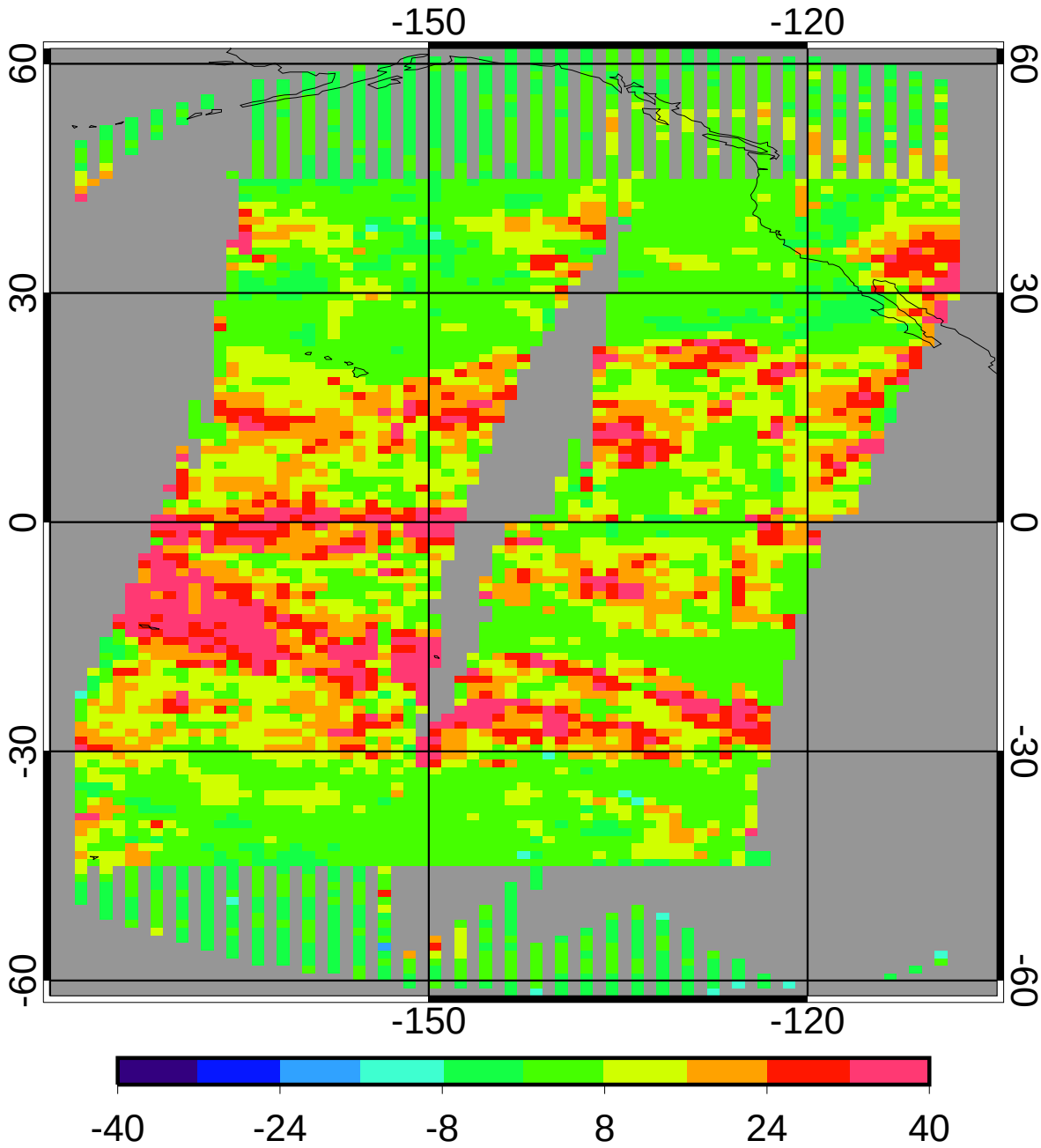
CERES MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

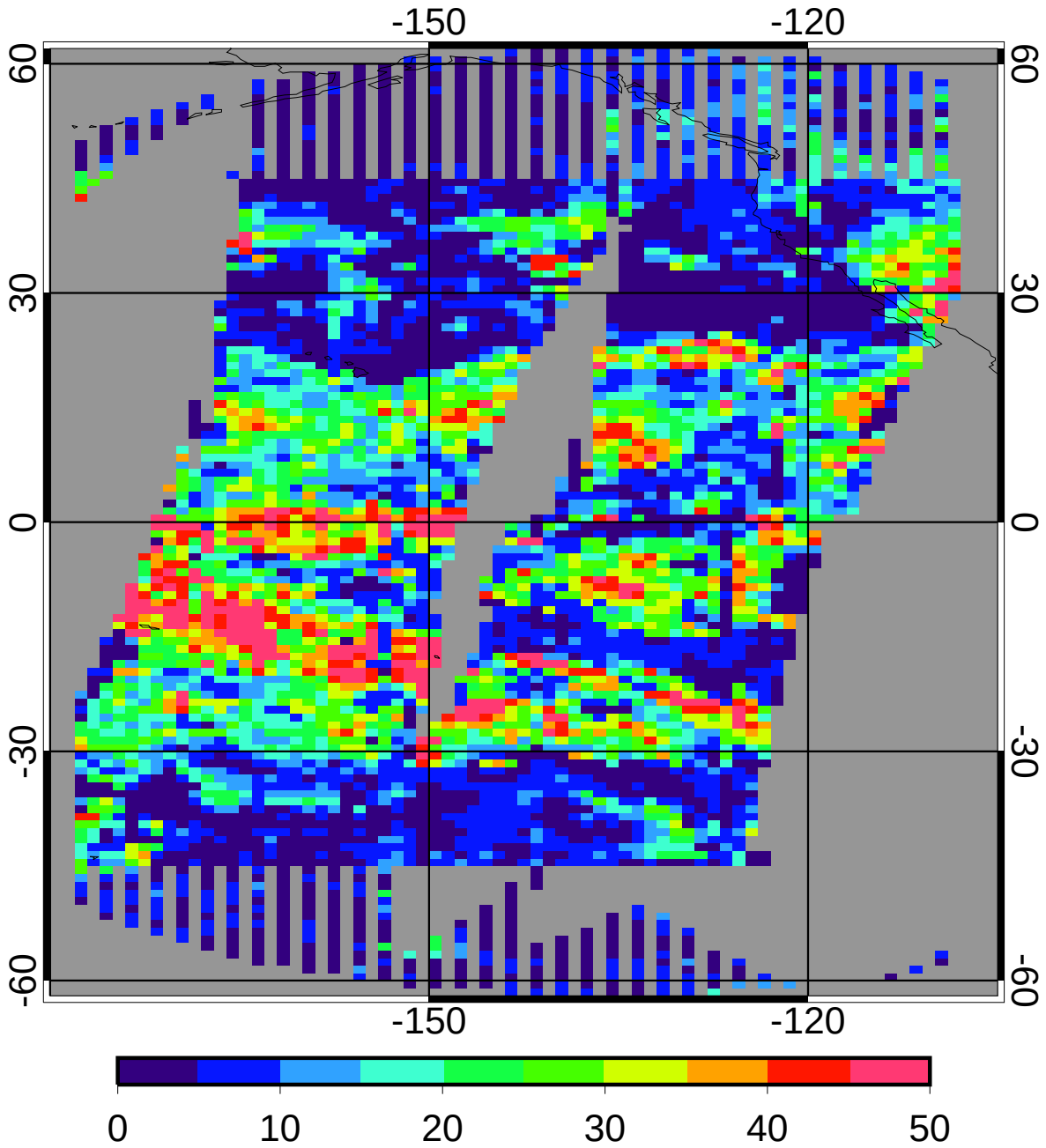
2ch Apr 2010



bias	11.69	4.49%
domain sigma	11.09	4.25%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

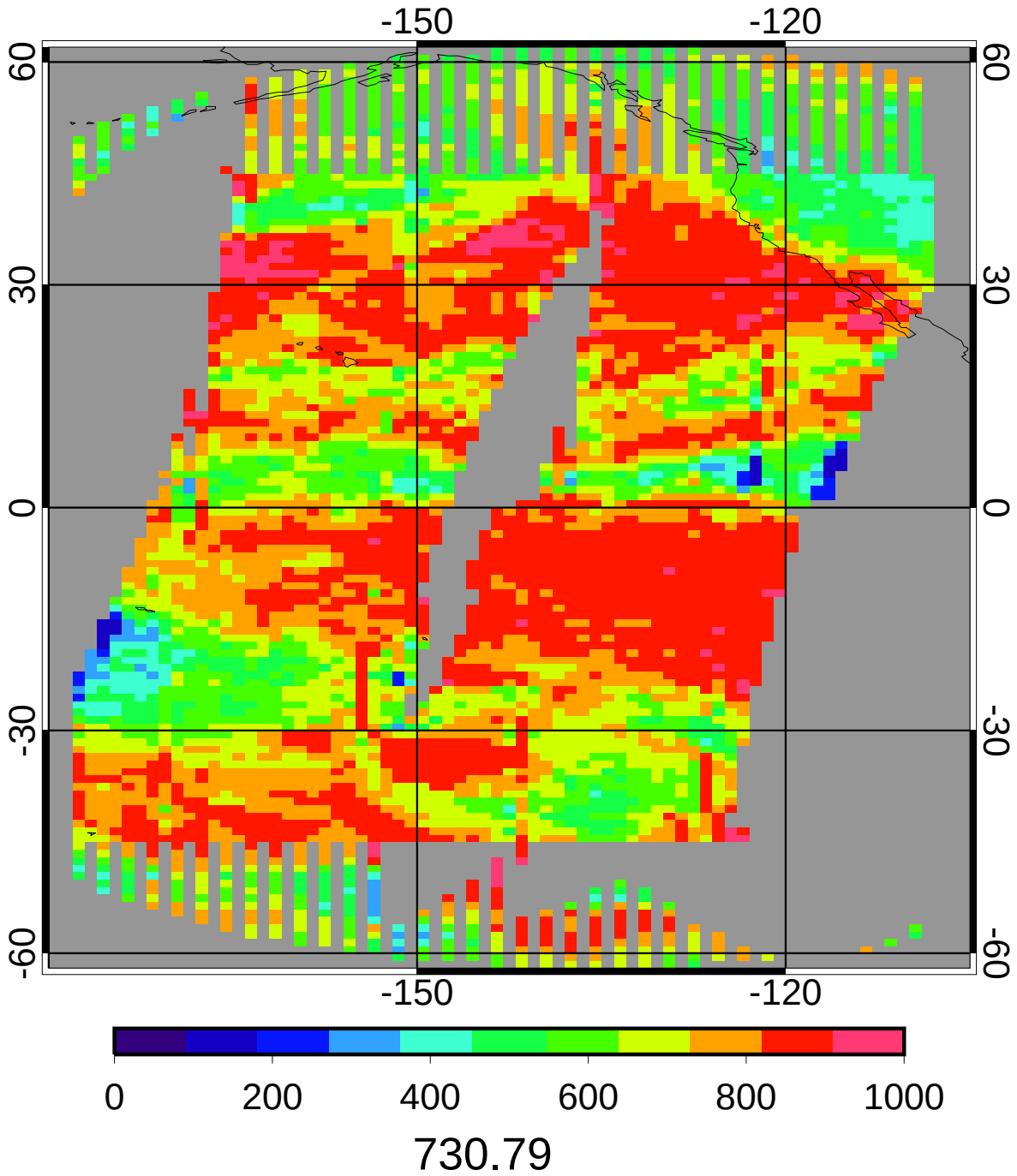
2ch Apr 2010



regave rms	15.76	6.04%
domain rms	19.26	7.39%

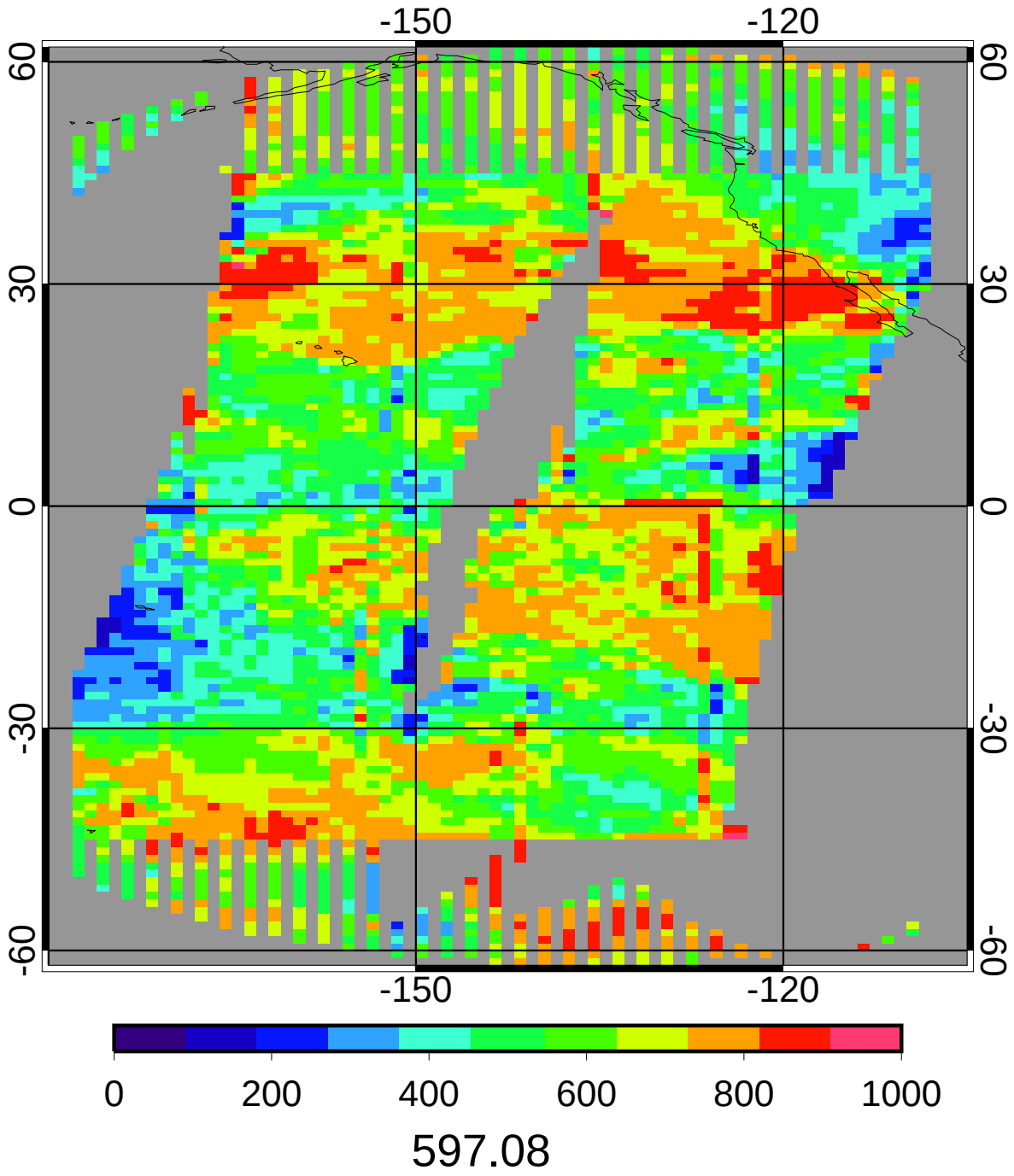
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



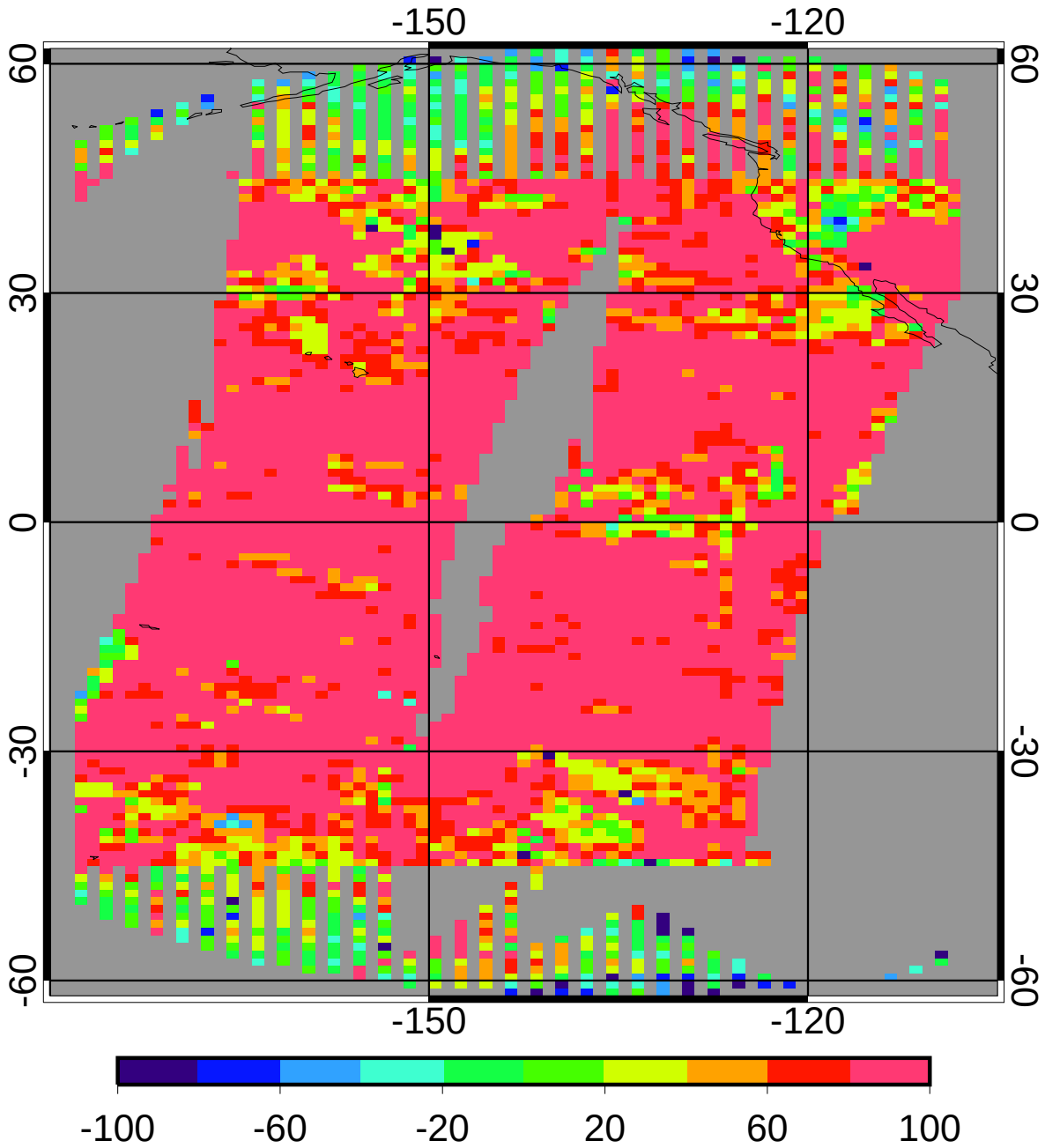
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

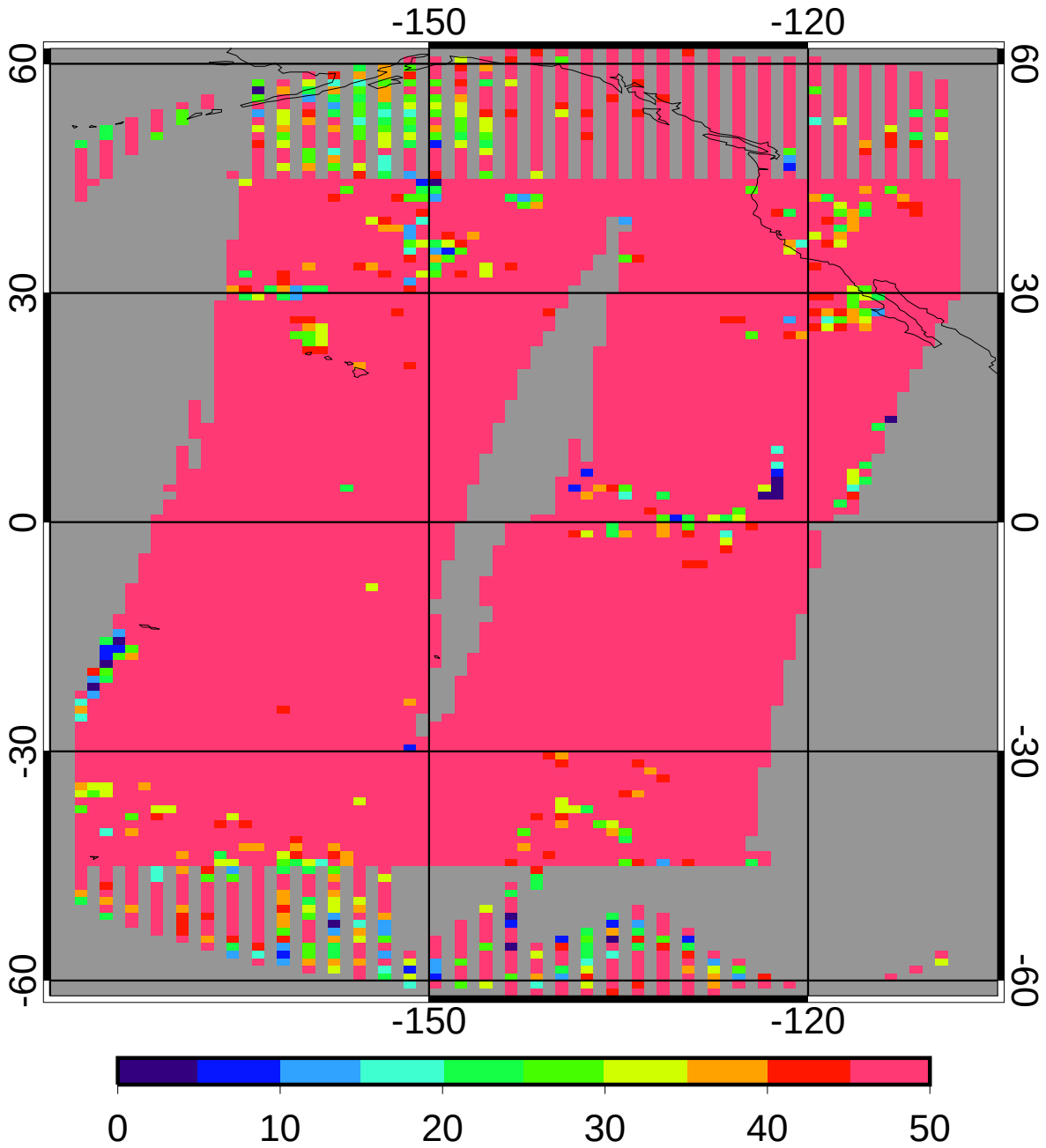
2ch Apr 2010



bias	133.64	22.38%
domain sigma	97.27	16.29%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Apr 2010

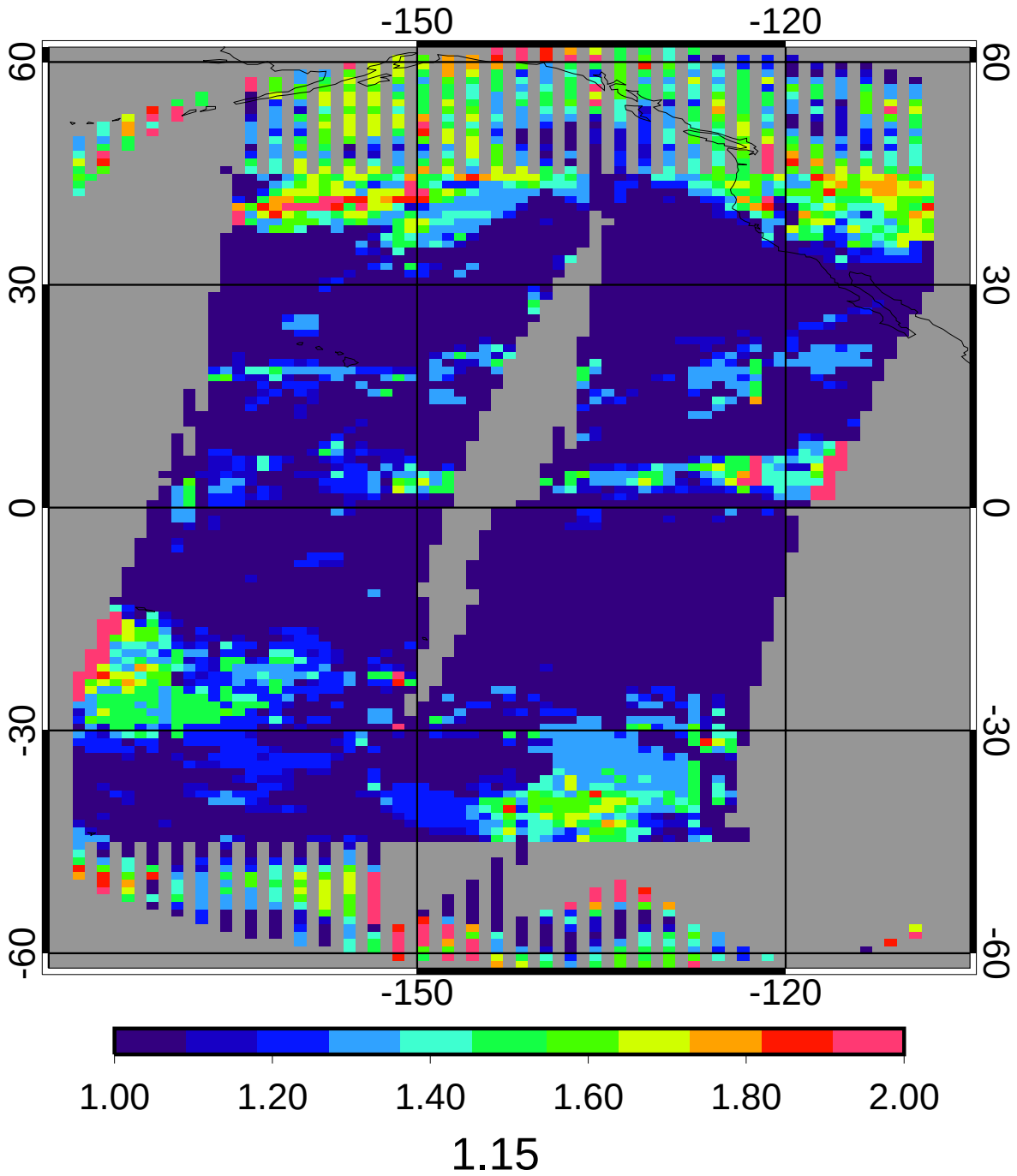


regave rms 166.07 27.81%

domain rms 184.31 30.87%

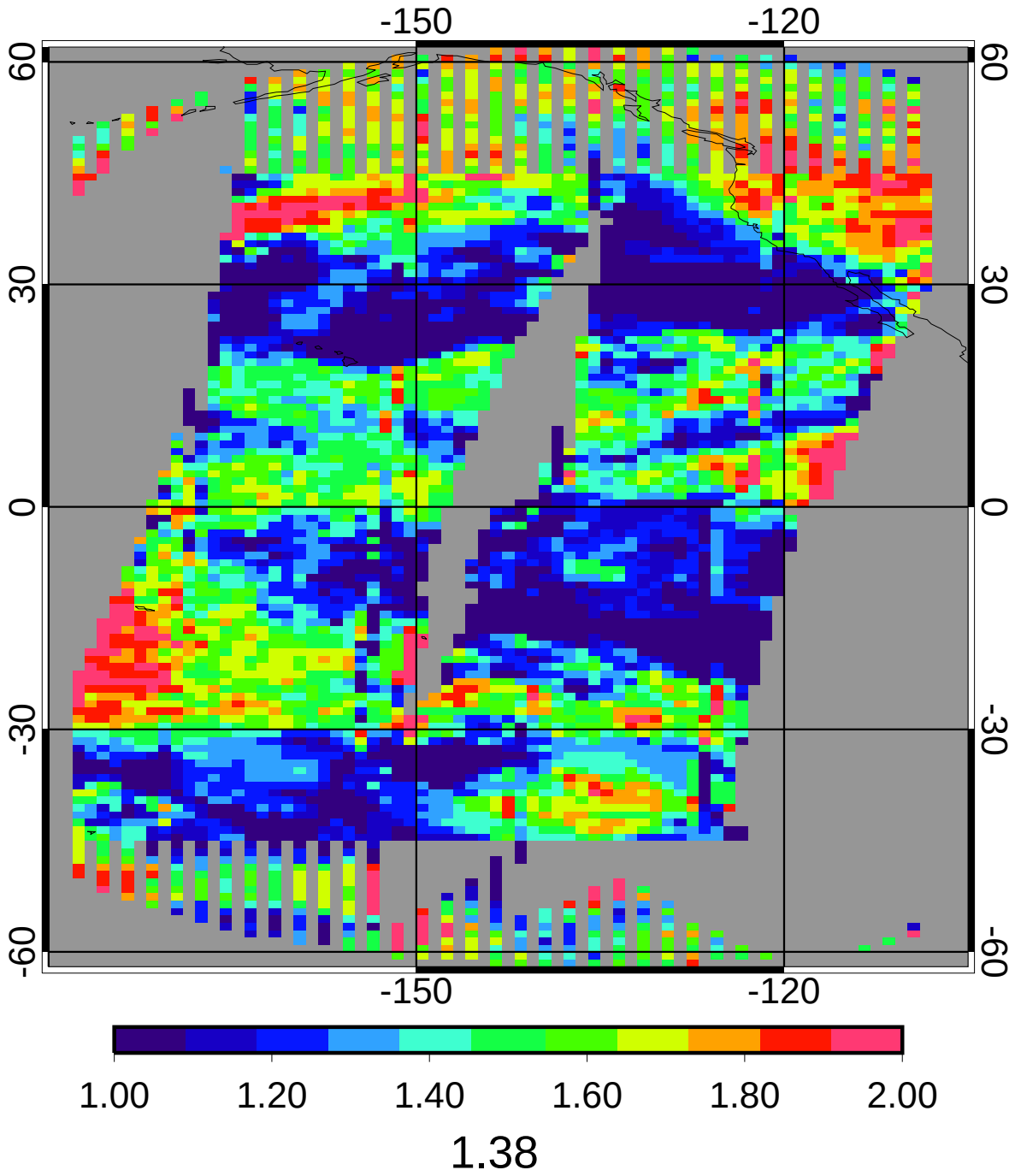
GGEO MEAN Nighttime Cloud Phase

2ch Apr 2010



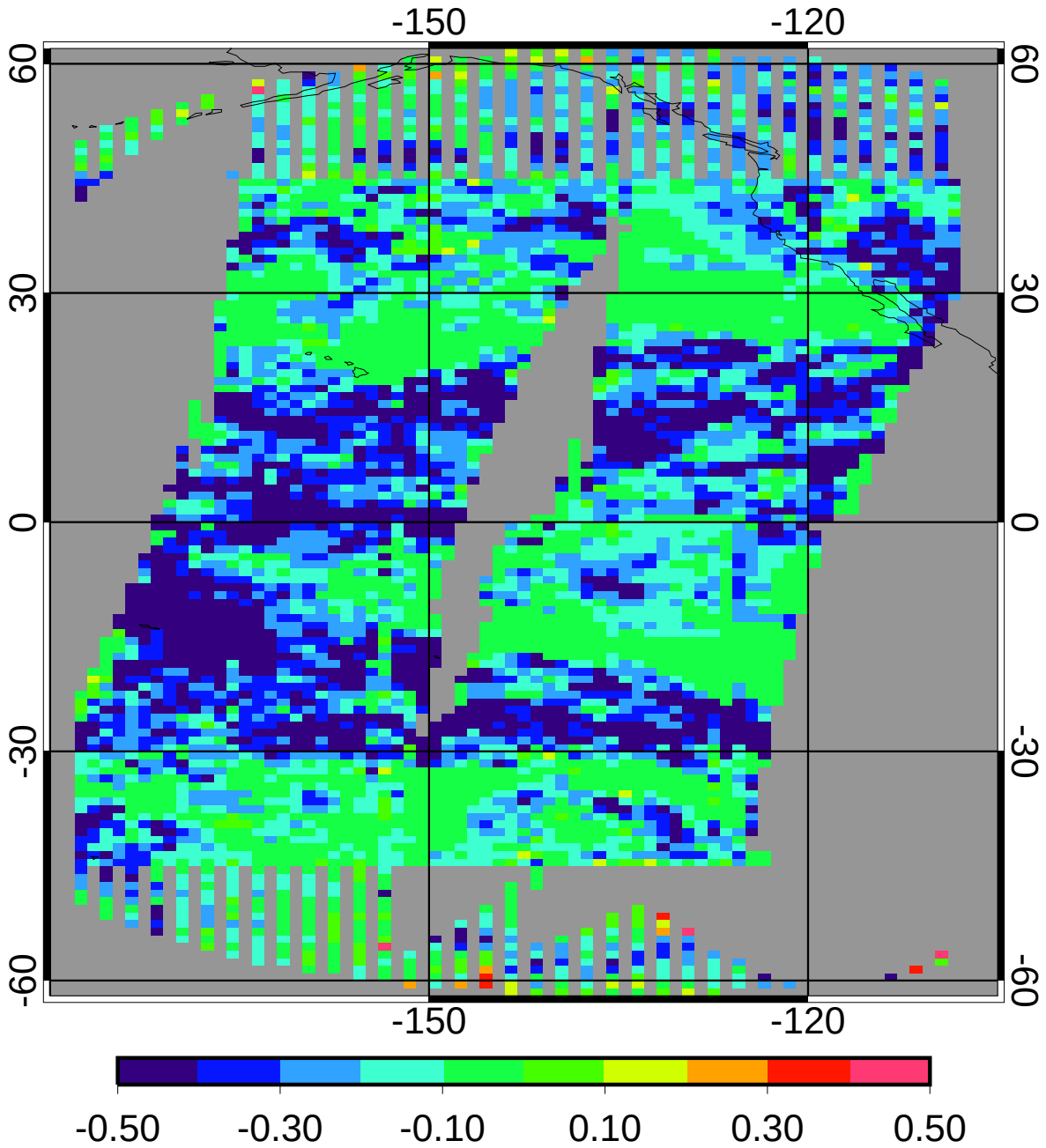
CERES MEAN Nighttime Cloud Phase

2ch Apr 2010



GGEO - CERES Nighttime Cloud Phase Bias

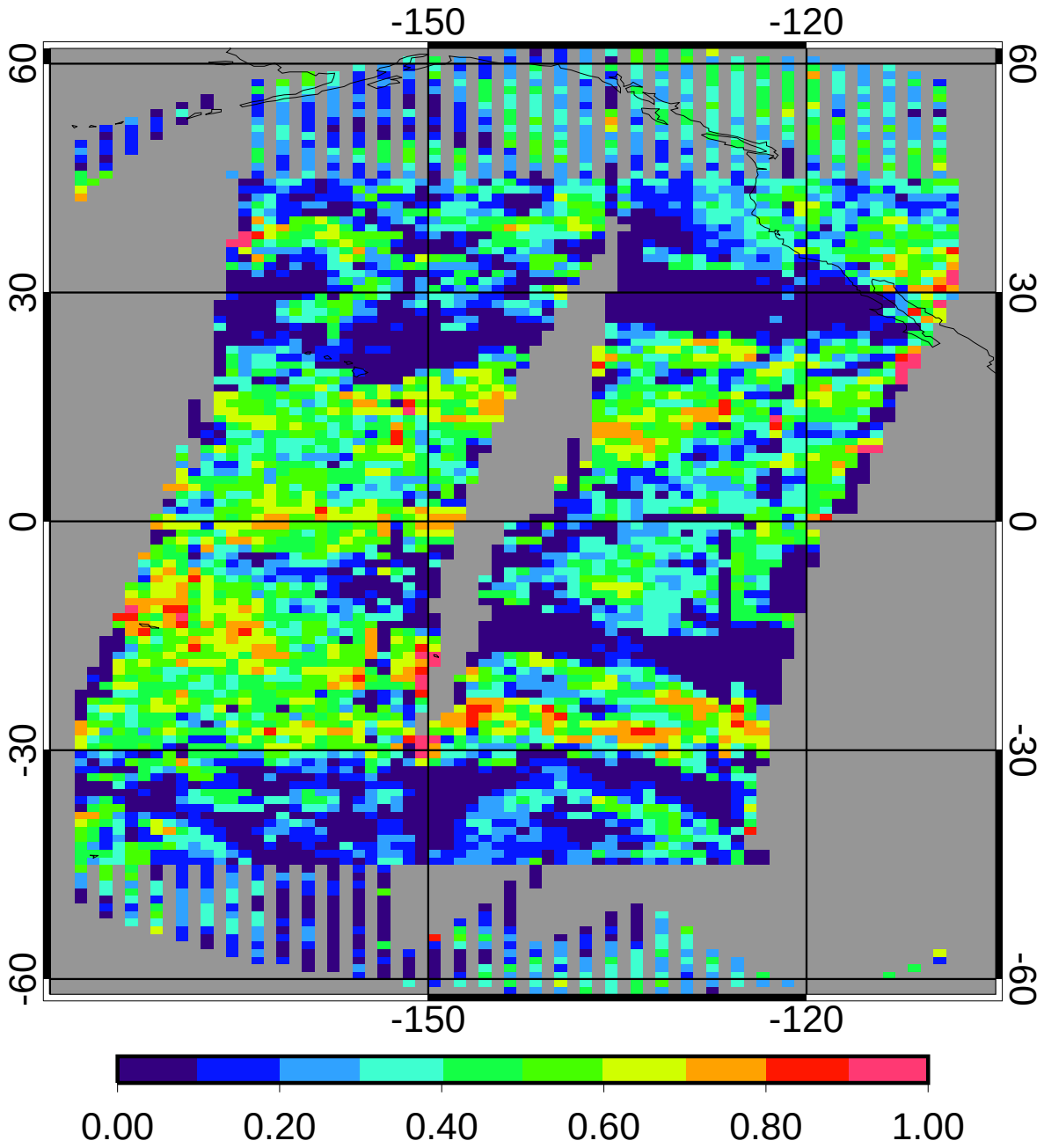
2ch Apr 2010



bias	-0.23	-16.75%
domain sigma	0.19	13.36%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Apr 2010



regave rms	0.31	22.67%
domain rms	0.36	25.79%