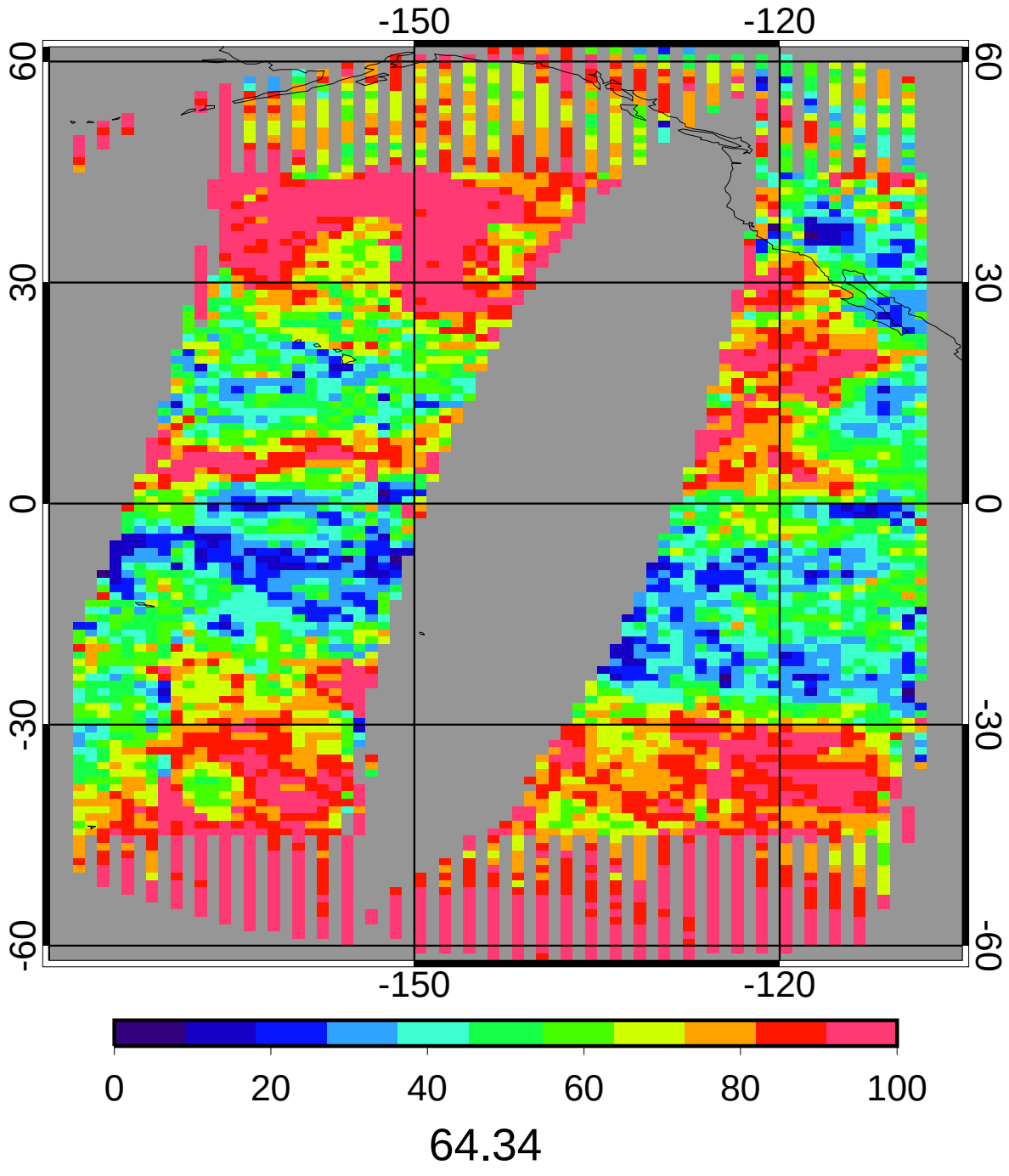
GGEO MEAN Daytime Cloud Amount (%)

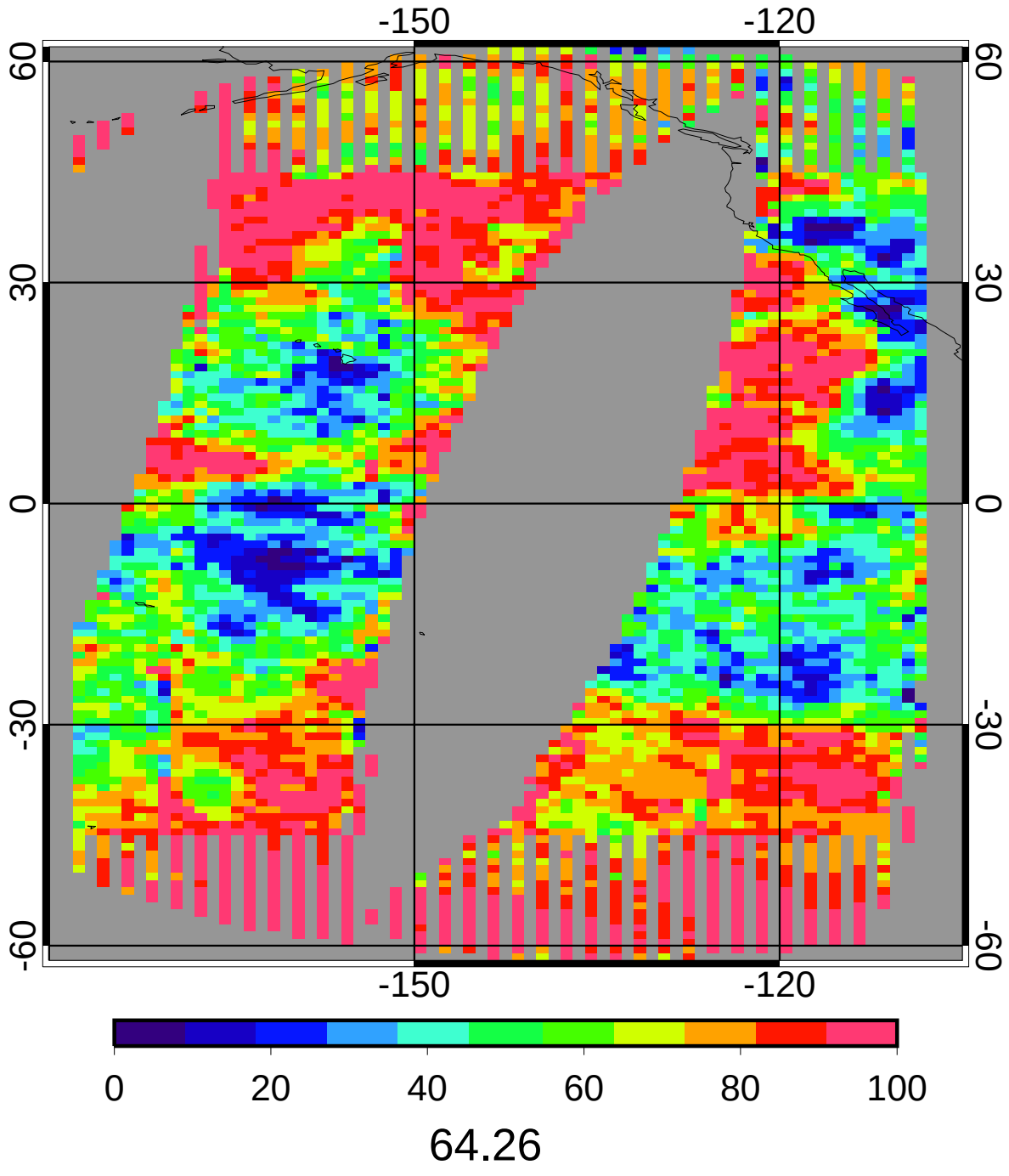
2ch Apr 2010



64.34

CERES MEAN Daytime Cloud Amount (%)

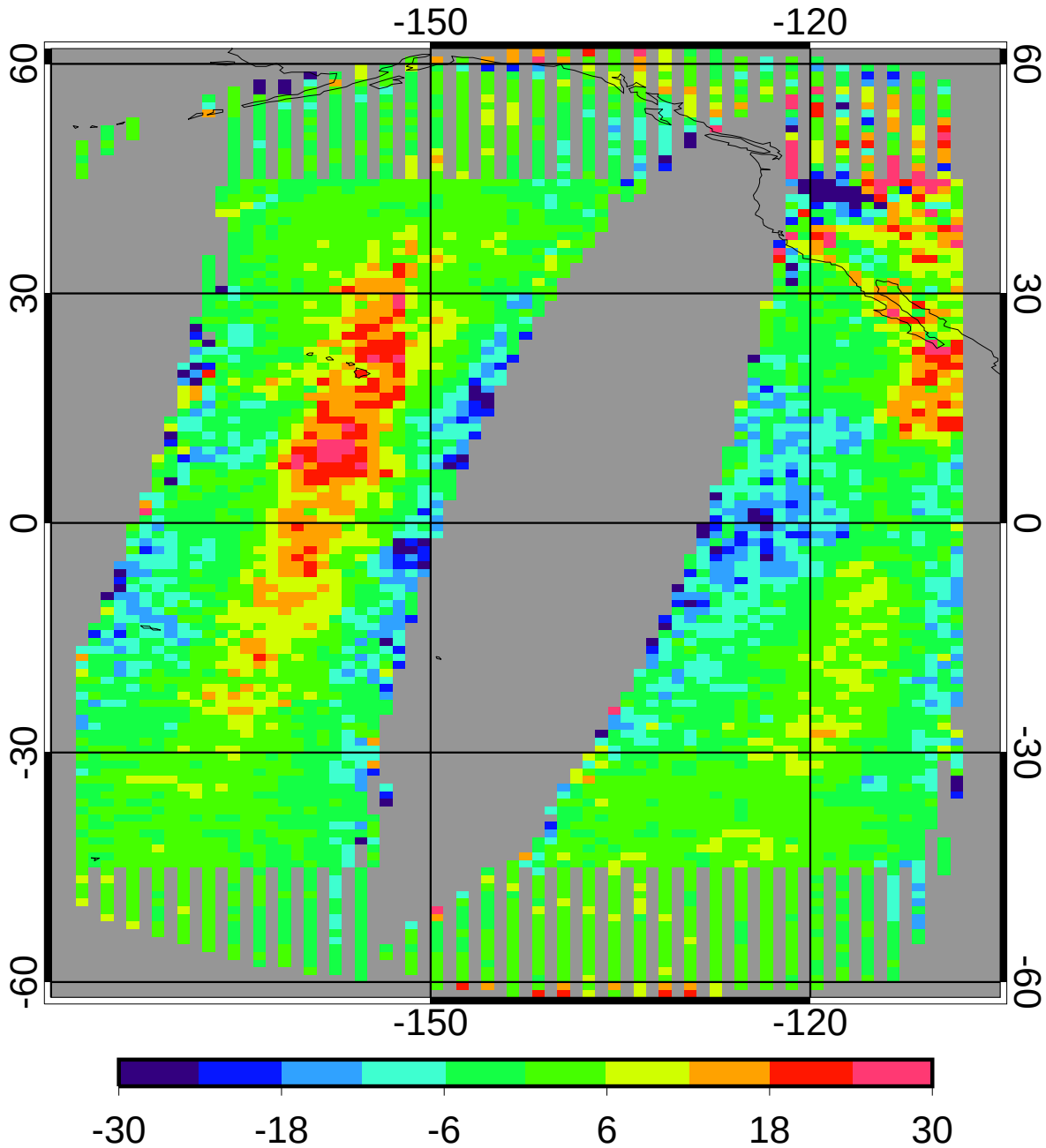
2ch Apr 2010



64.26

GGEO - CERES Daytime Cloud Amount (%) Bias

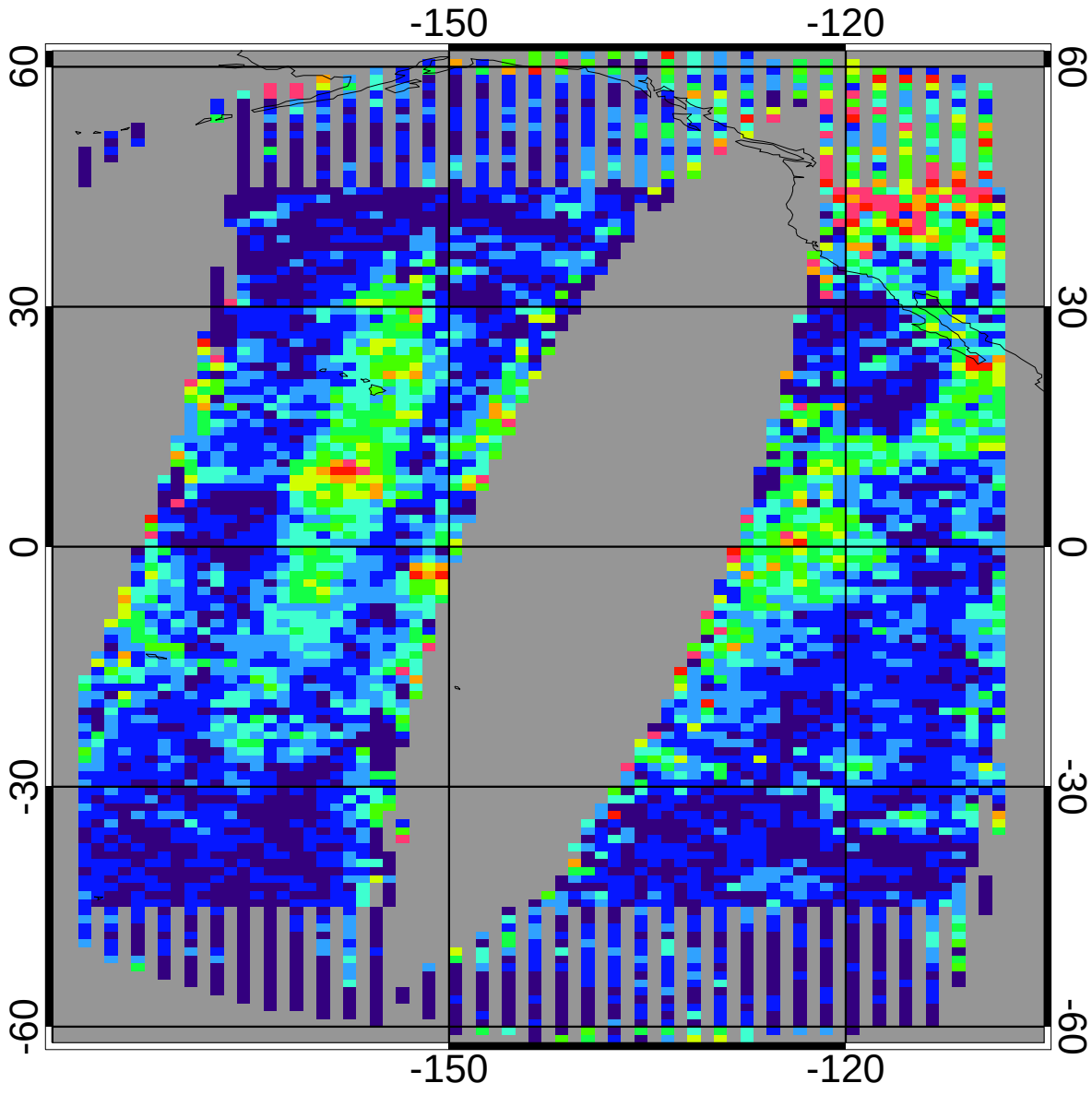
2ch Apr 2010



bias	0.08	0.12%
domain sigma	7.96	12.38%

GGEO - CERES Daytime Cloud Amount (%) RMS

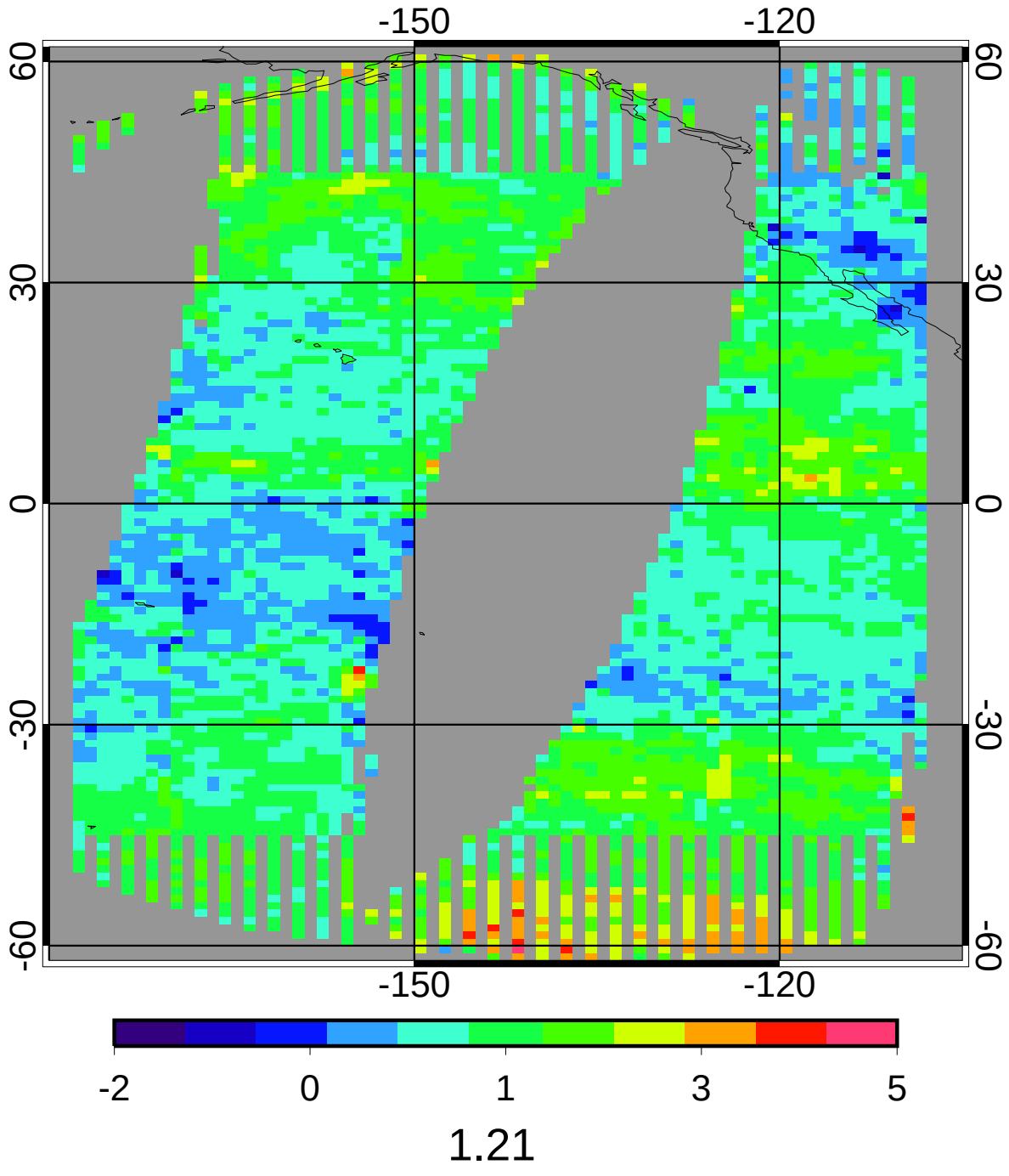
2ch Apr 2010



regave rms	9.24	14.39%
domain rms	10.57	16.45%

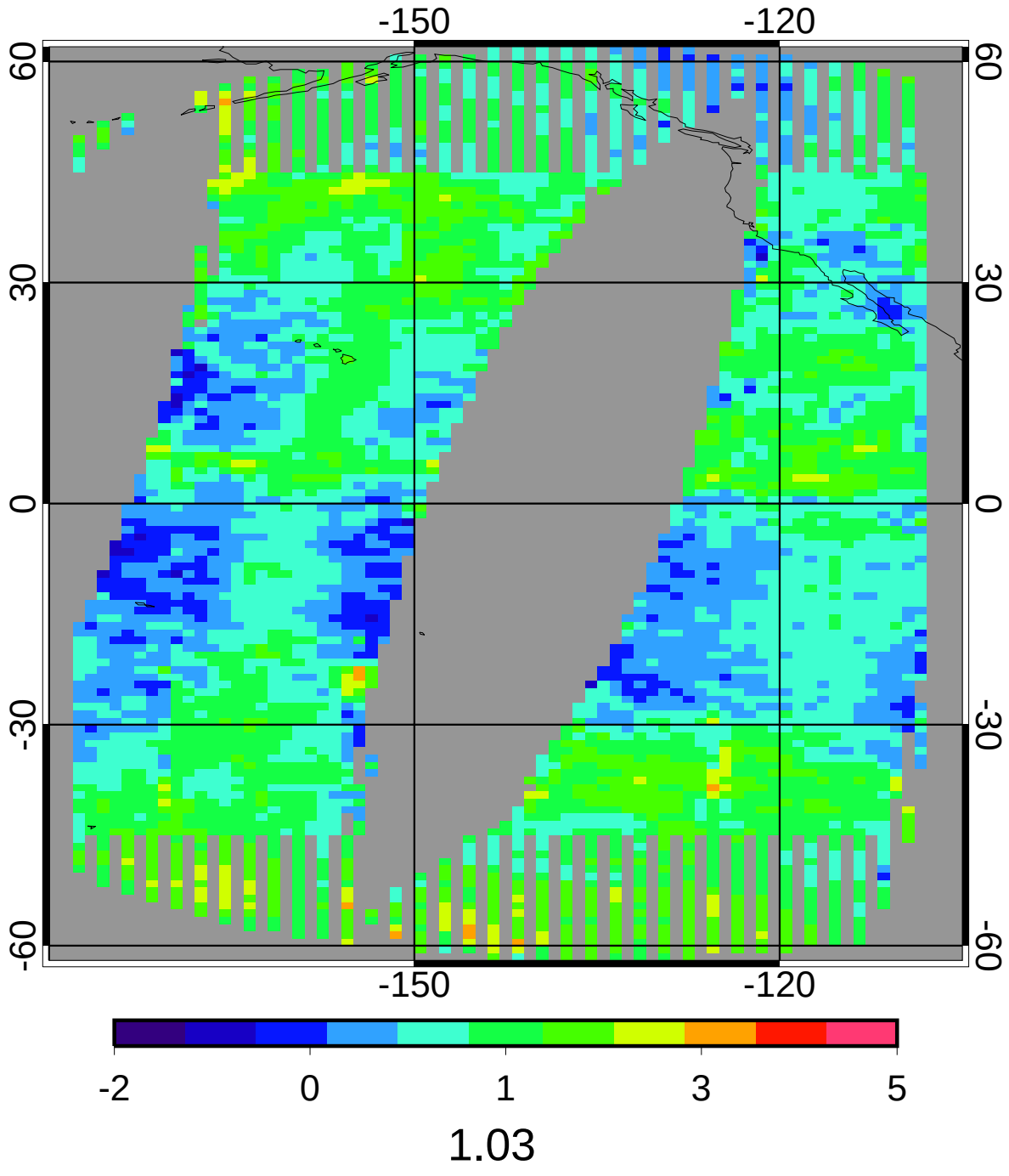
GGEO MEAN Daytime Log Optical Depth

2ch Apr 2010



CERES MEAN Daytime Log Optical Depth

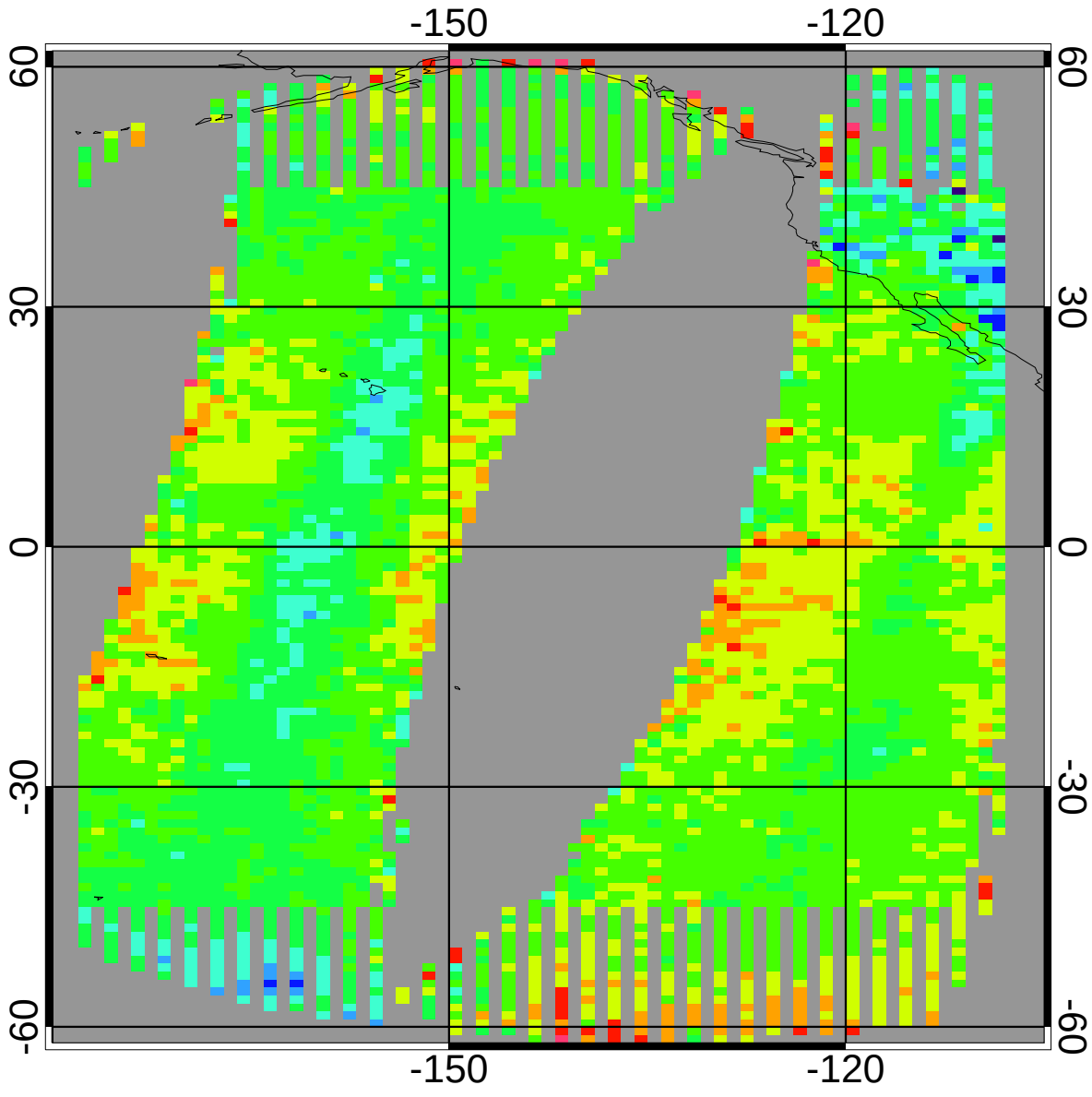
2ch Apr 2010



1.03

GGEO - CERES Daytime Log Optical Depth Bias

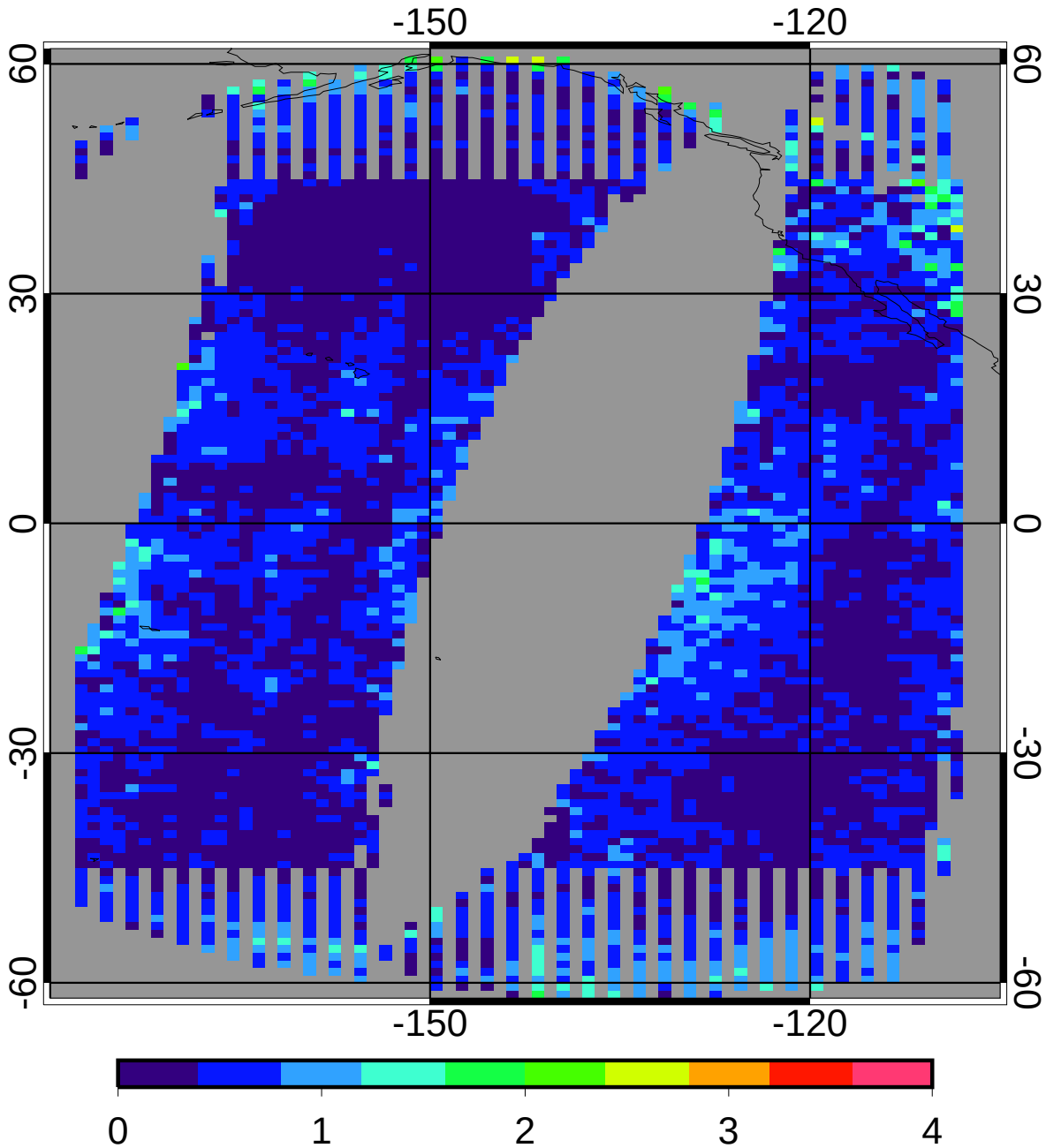
2ch Apr 2010



bias	0.18	17.07%
domain sigma	0.33	32.01%

GGEO - CERES Daytime Log Optical Depth RMS

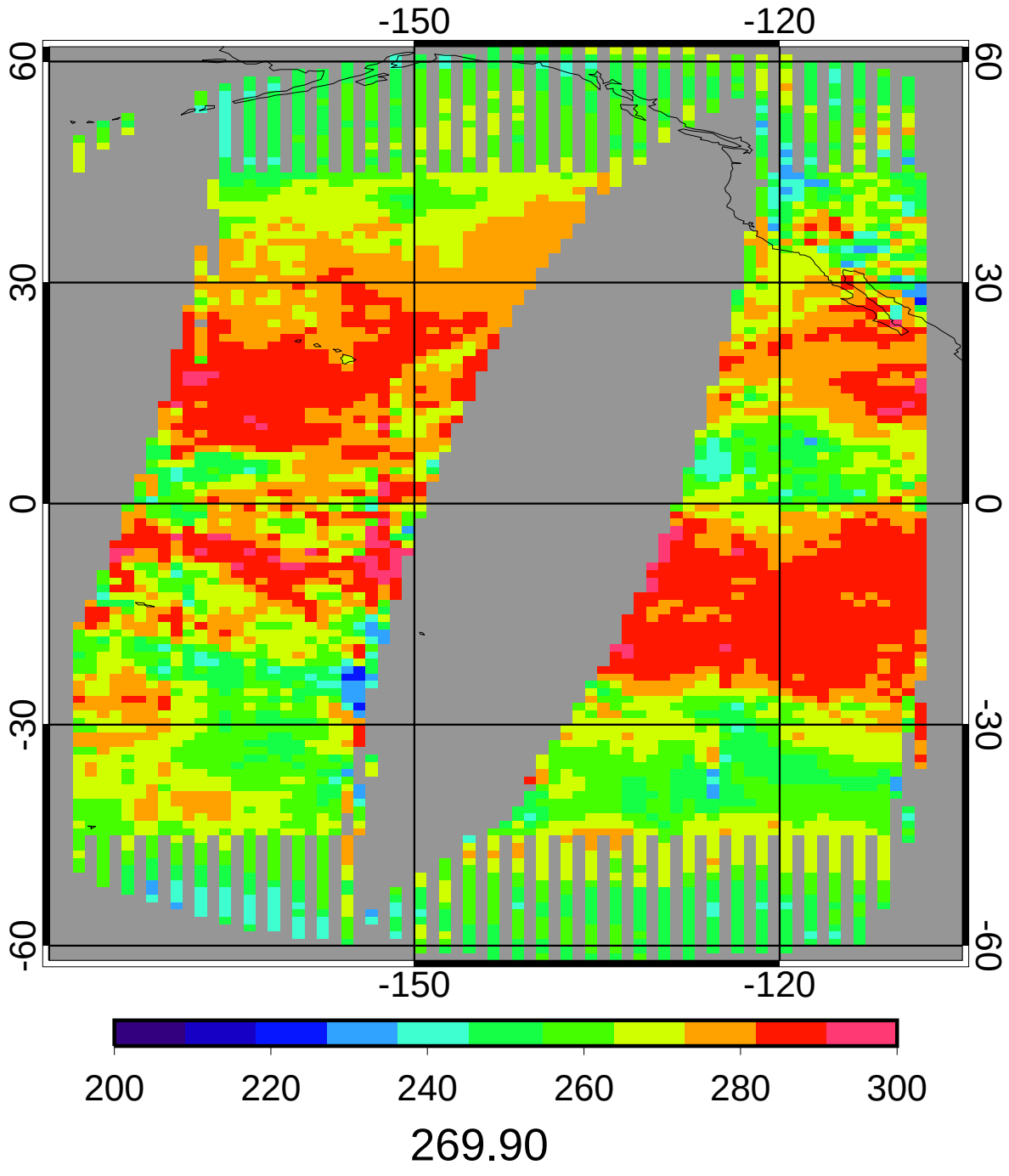
2ch Apr 2010



regave rms	0.46	44.53%
domain rms	0.48	46.74%

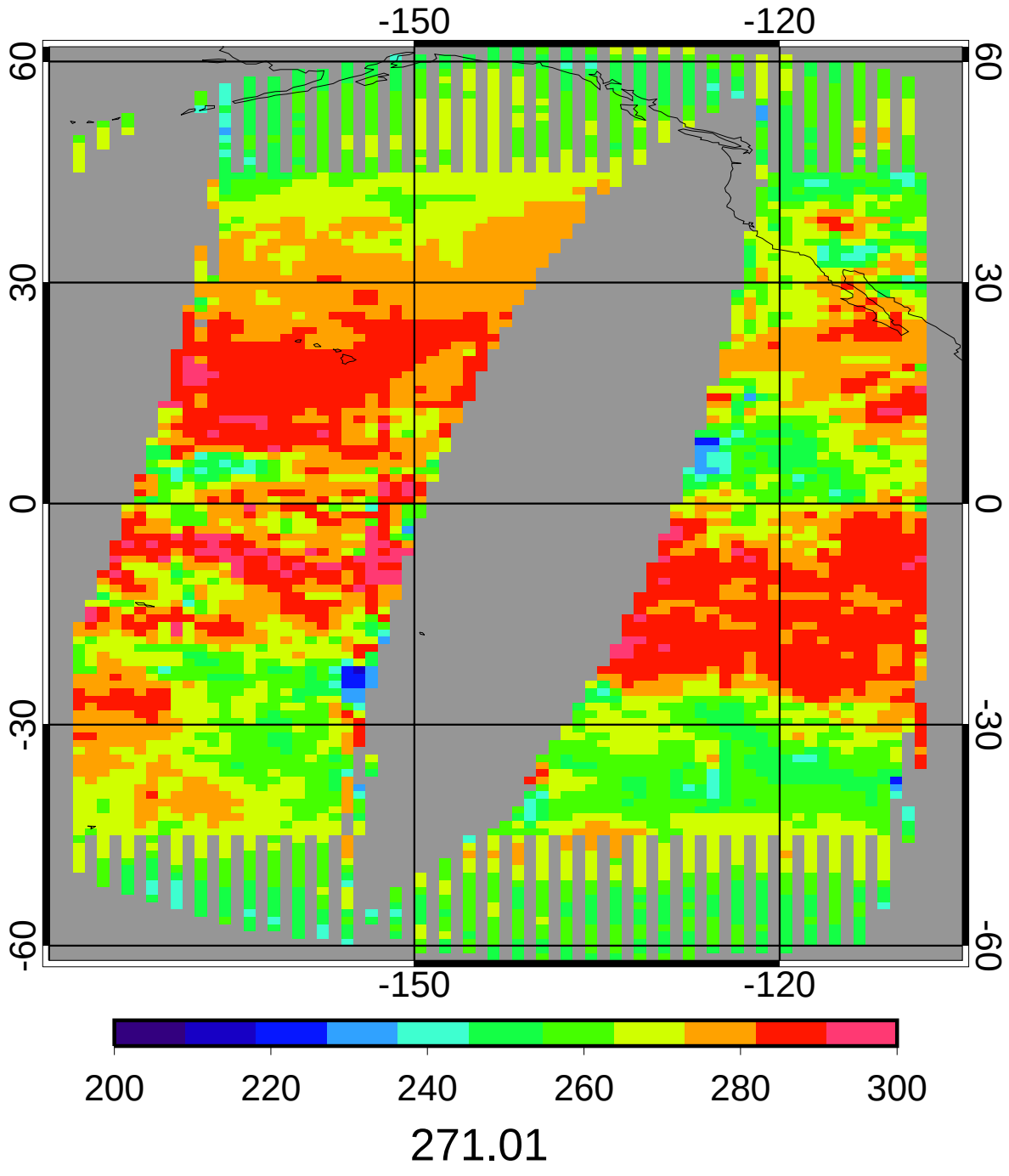
GGEO MEAN Daytime Cloud Temperature (K)

2ch Apr 2010



CERES MEAN Daytime Cloud Temperature (K)

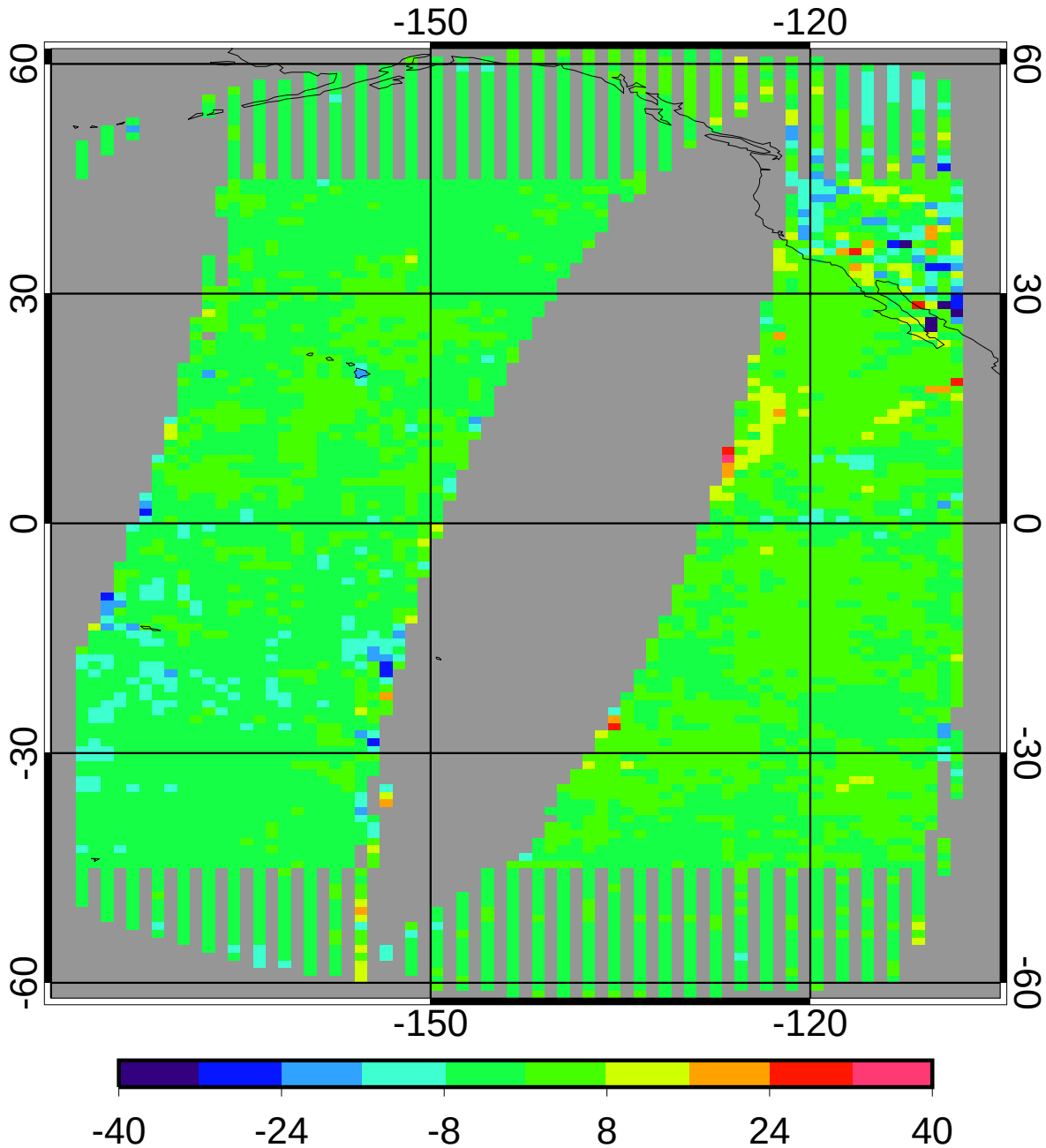
2ch Apr 2010



271.01

GGEO - CERES Daytime Cloud Temperature (K) Bias

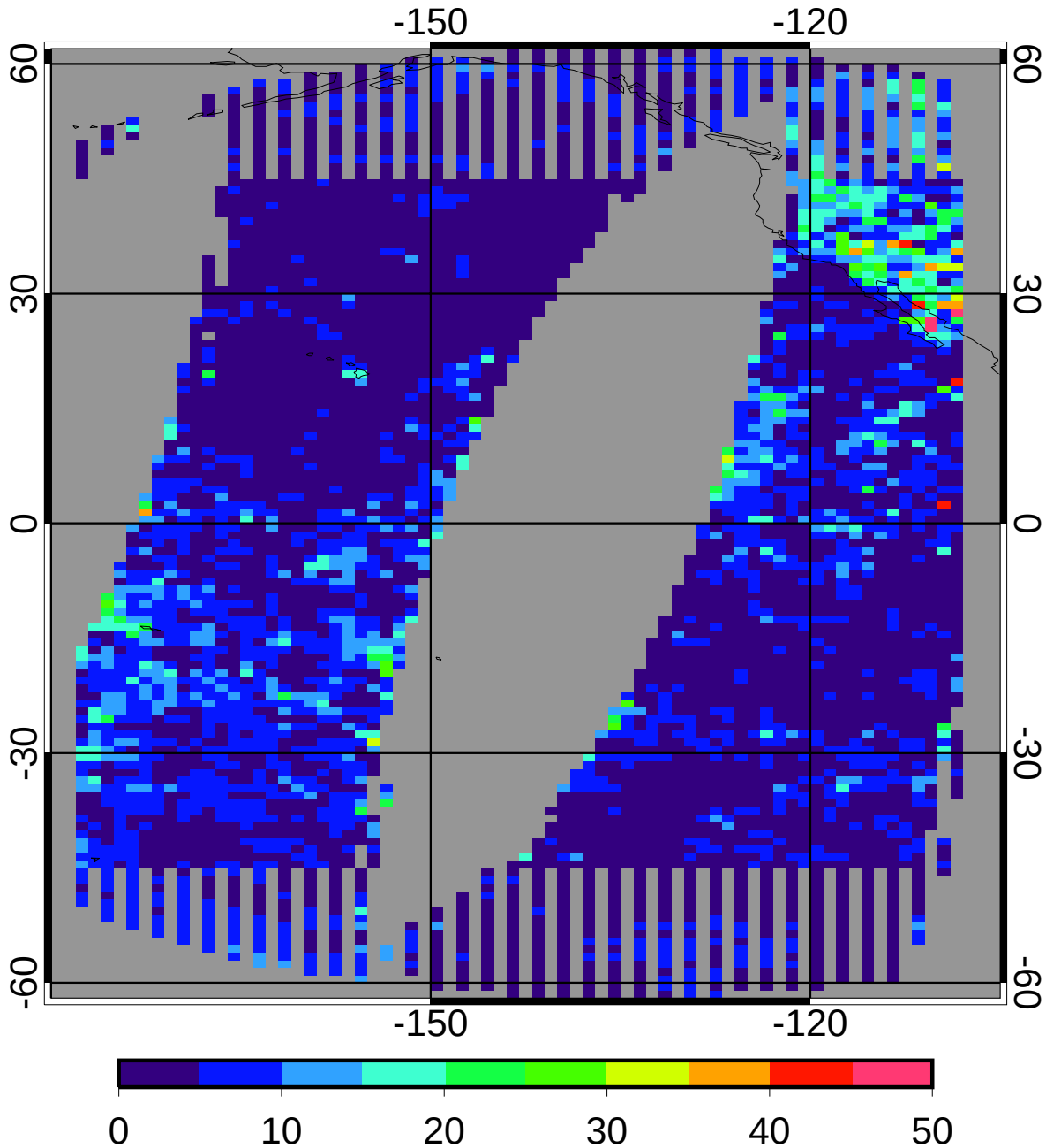
2ch Apr 2010



bias	-1.11	-0.41%
domain sigma	4.05	1.49%

GGEO - CERES Daytime Cloud Temperature (K) RMS

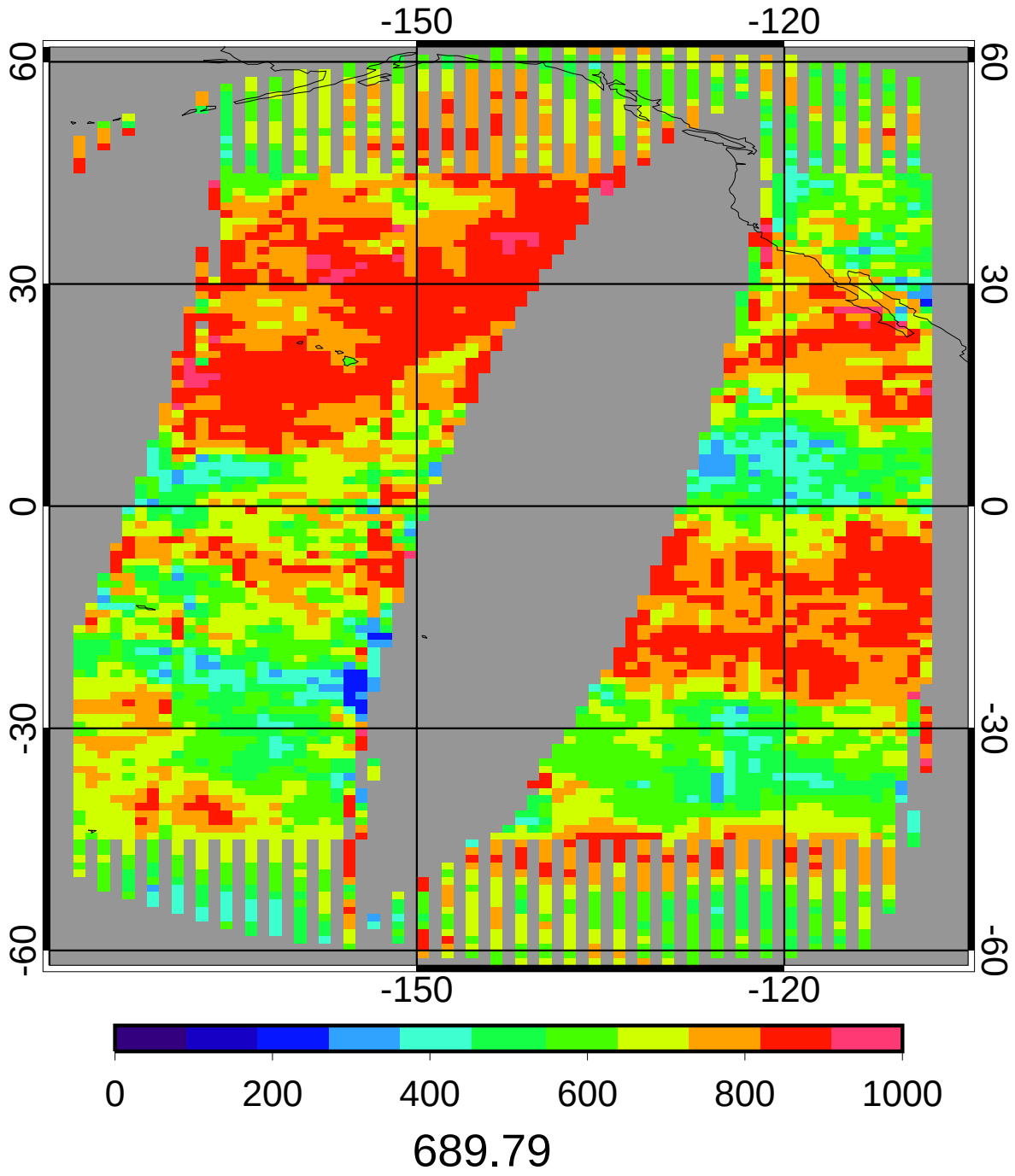
2ch Apr 2010



regave rms	5.19	1.92%
domain rms	6.23	2.30%

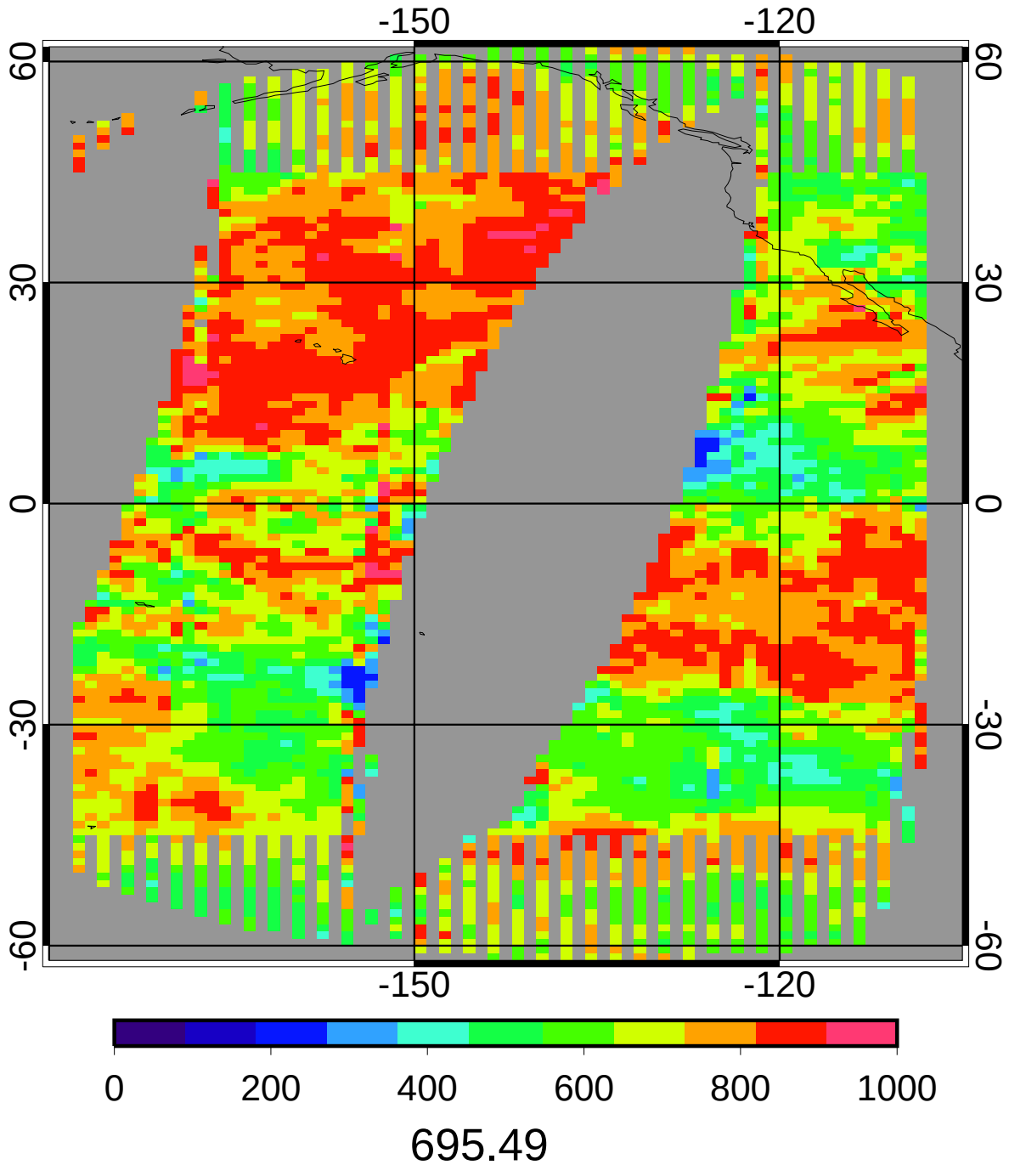
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



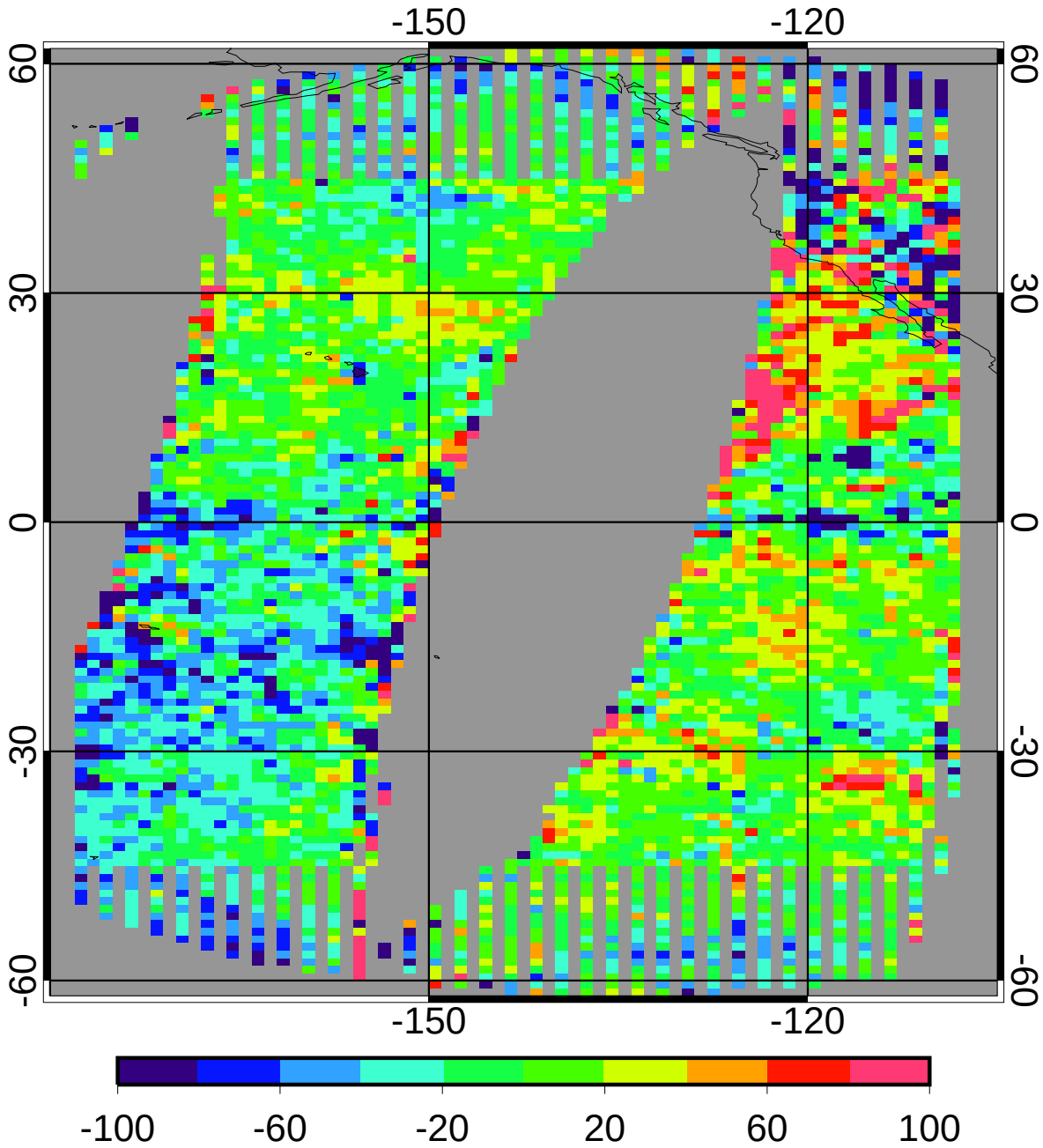
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

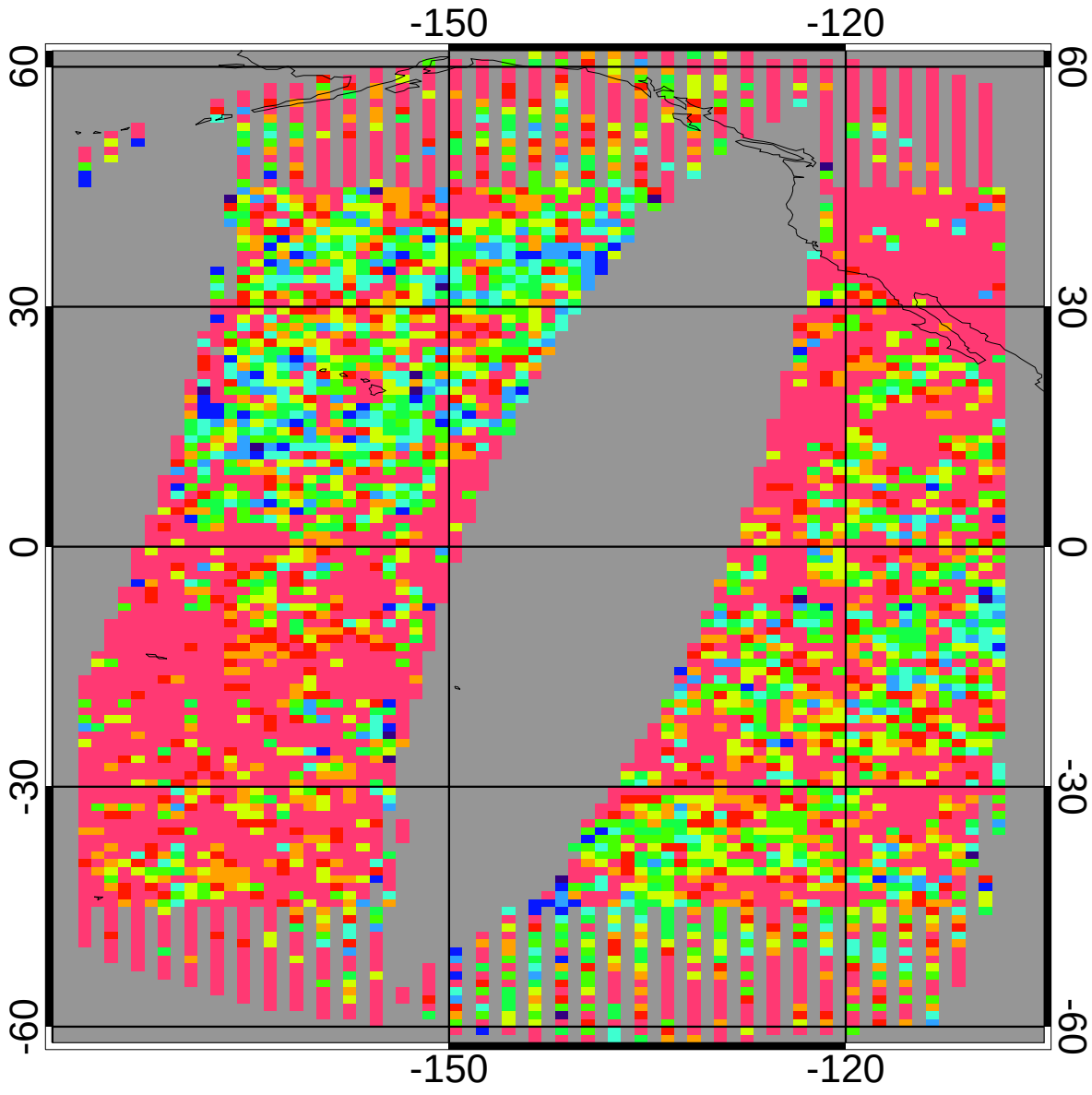
2ch Apr 2010



bias	-5.69	-0.82%
domain sigma	40.47	5.82%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

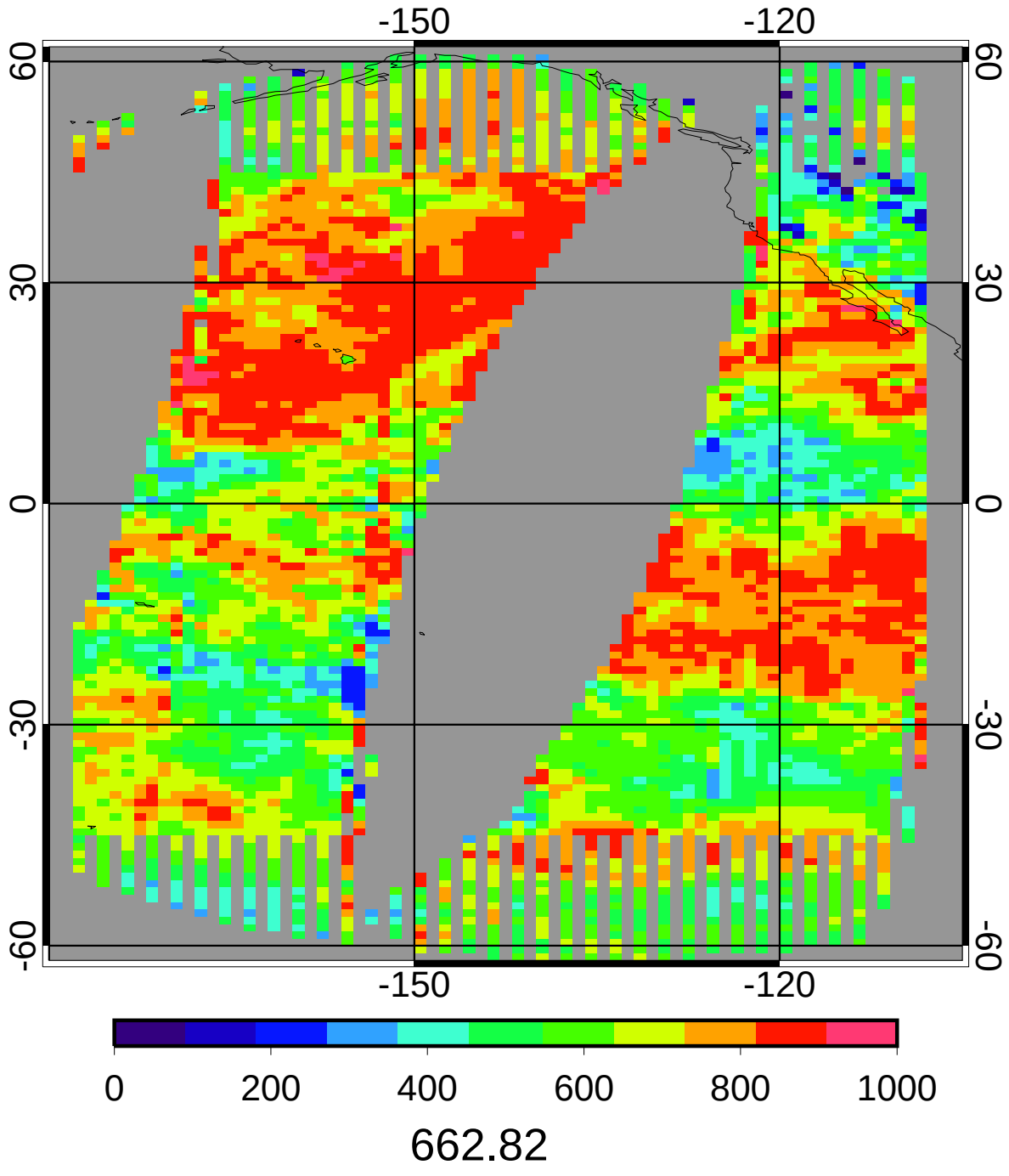
2ch Apr 2010



regave rms	54.51	7.84%
domain rms	60.22	8.66%

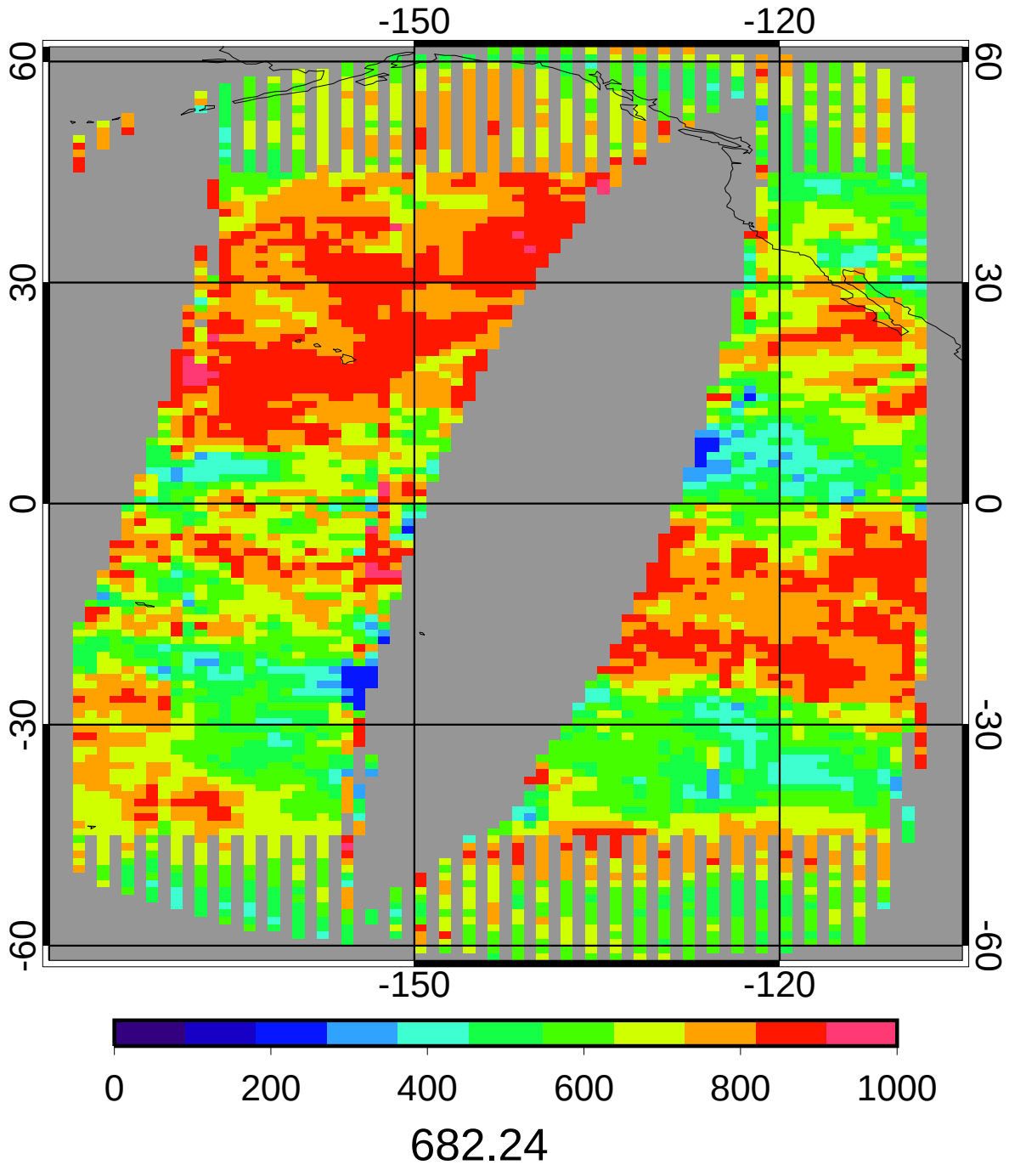
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



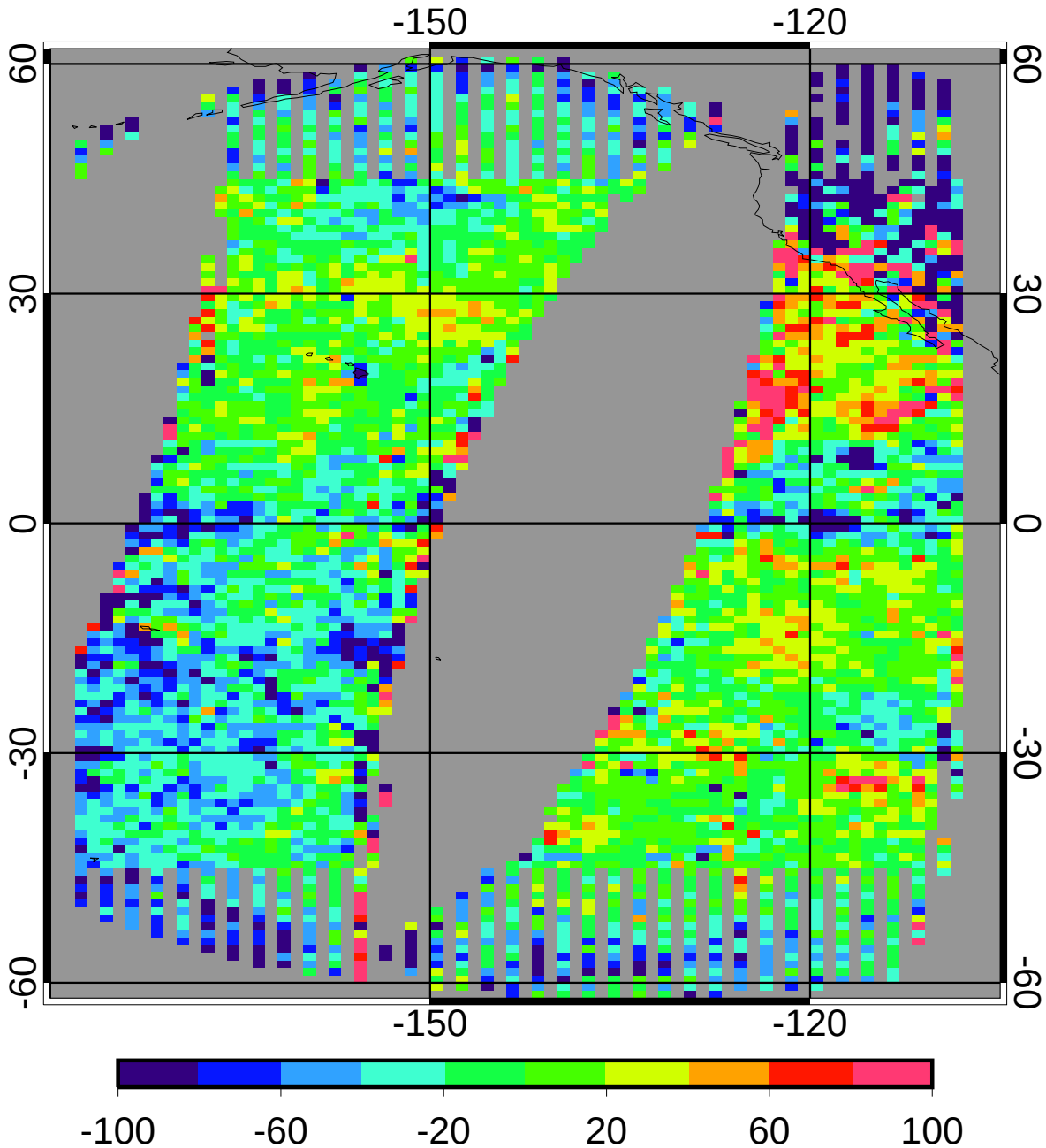
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

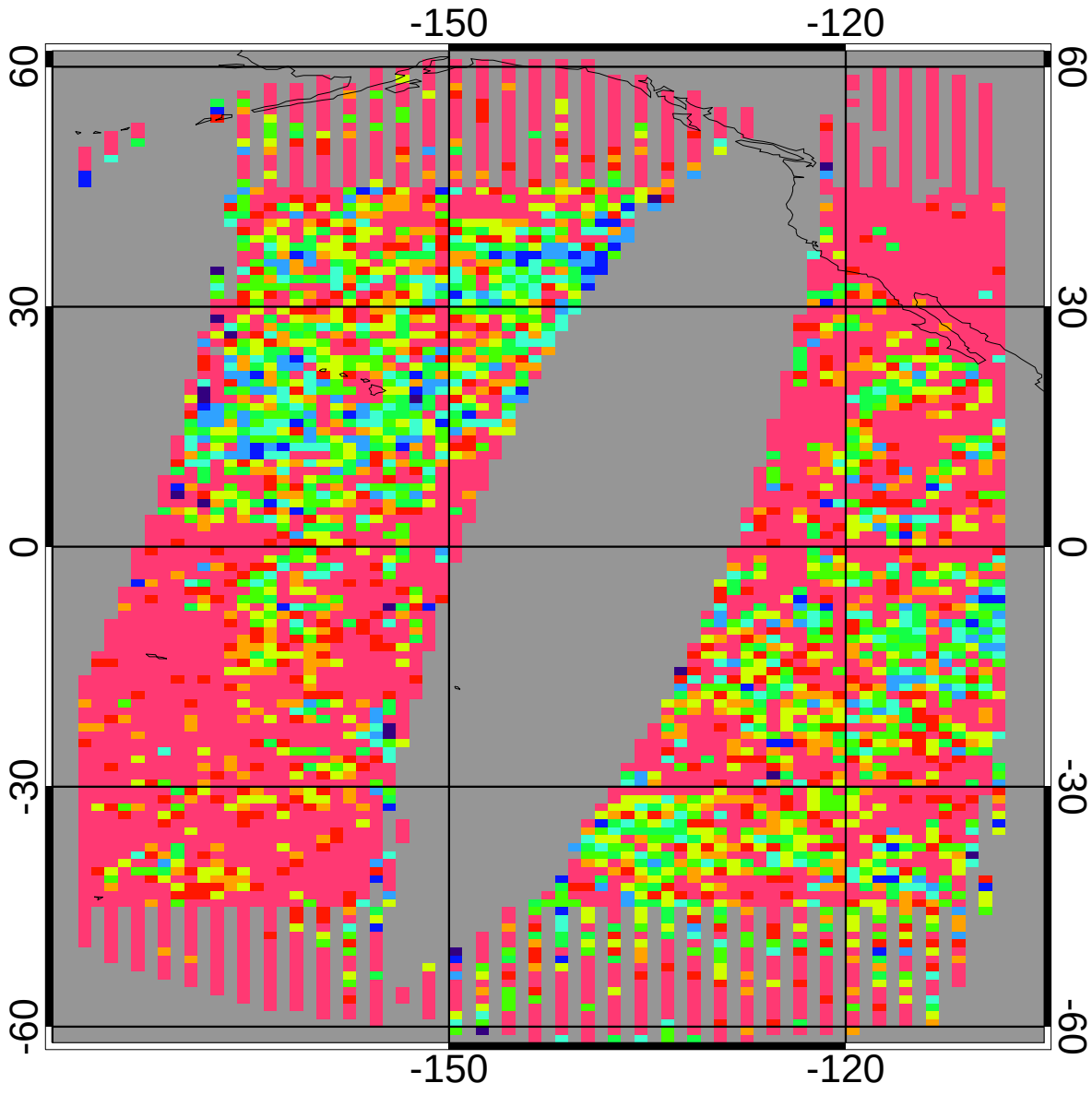
2ch Apr 2010



bias	-14.40	-2.11%
domain sigma	47.34	6.94%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

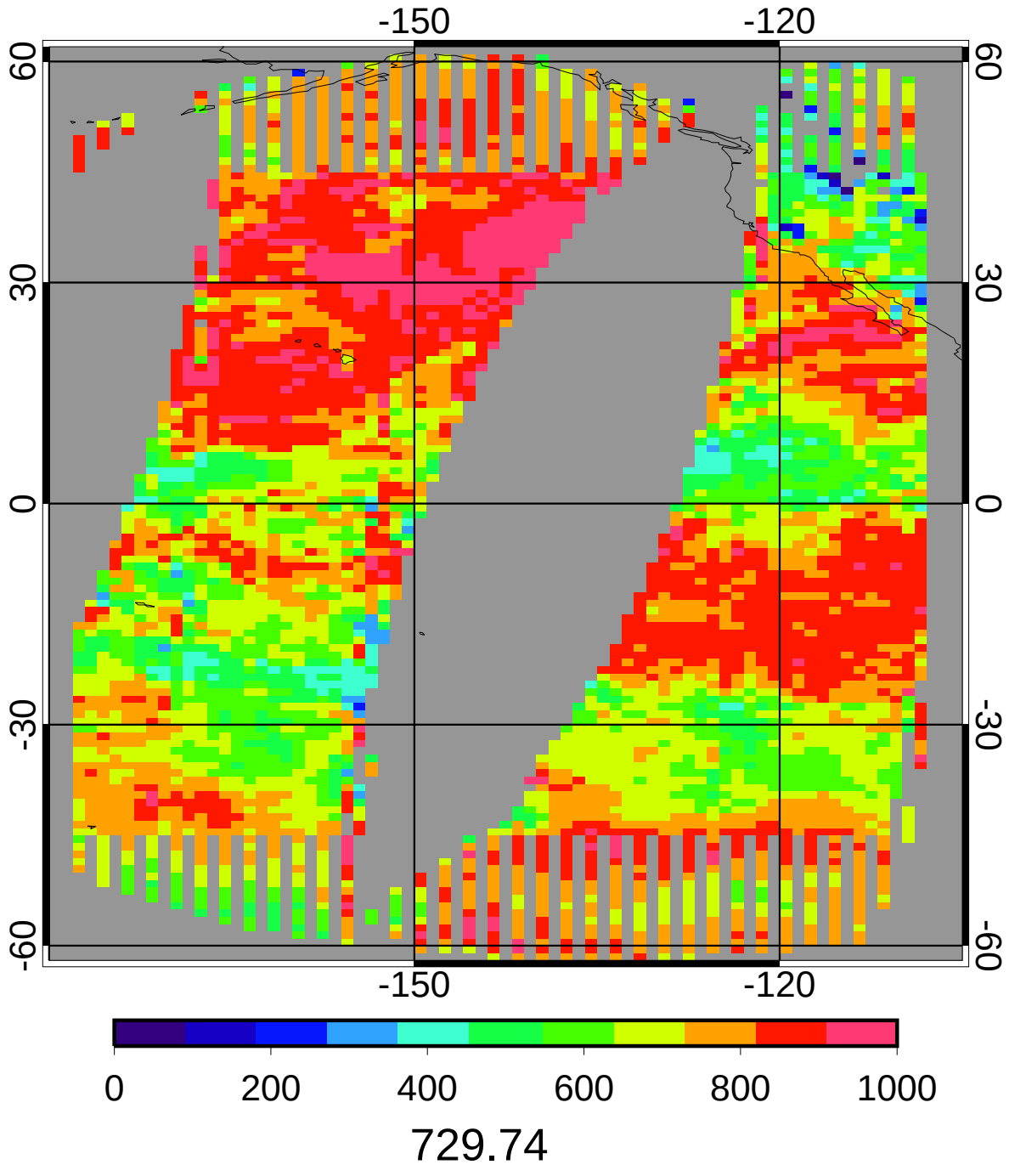
2ch Apr 2010



regave rms	59.21	8.68%
domain rms	69.53	10.19%

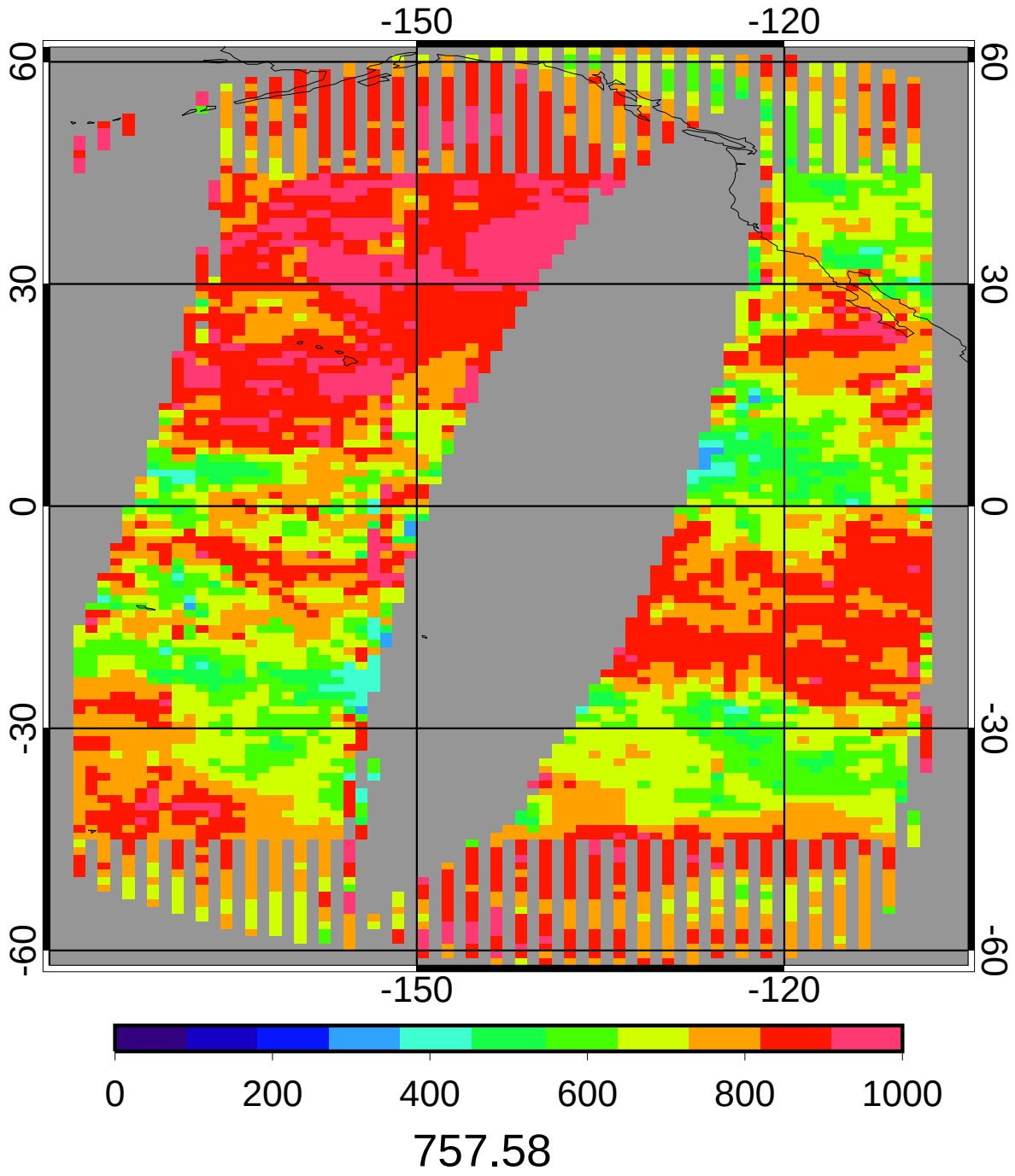
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010



CERES MEAN Daytime Cloud Base Pressure (mb)

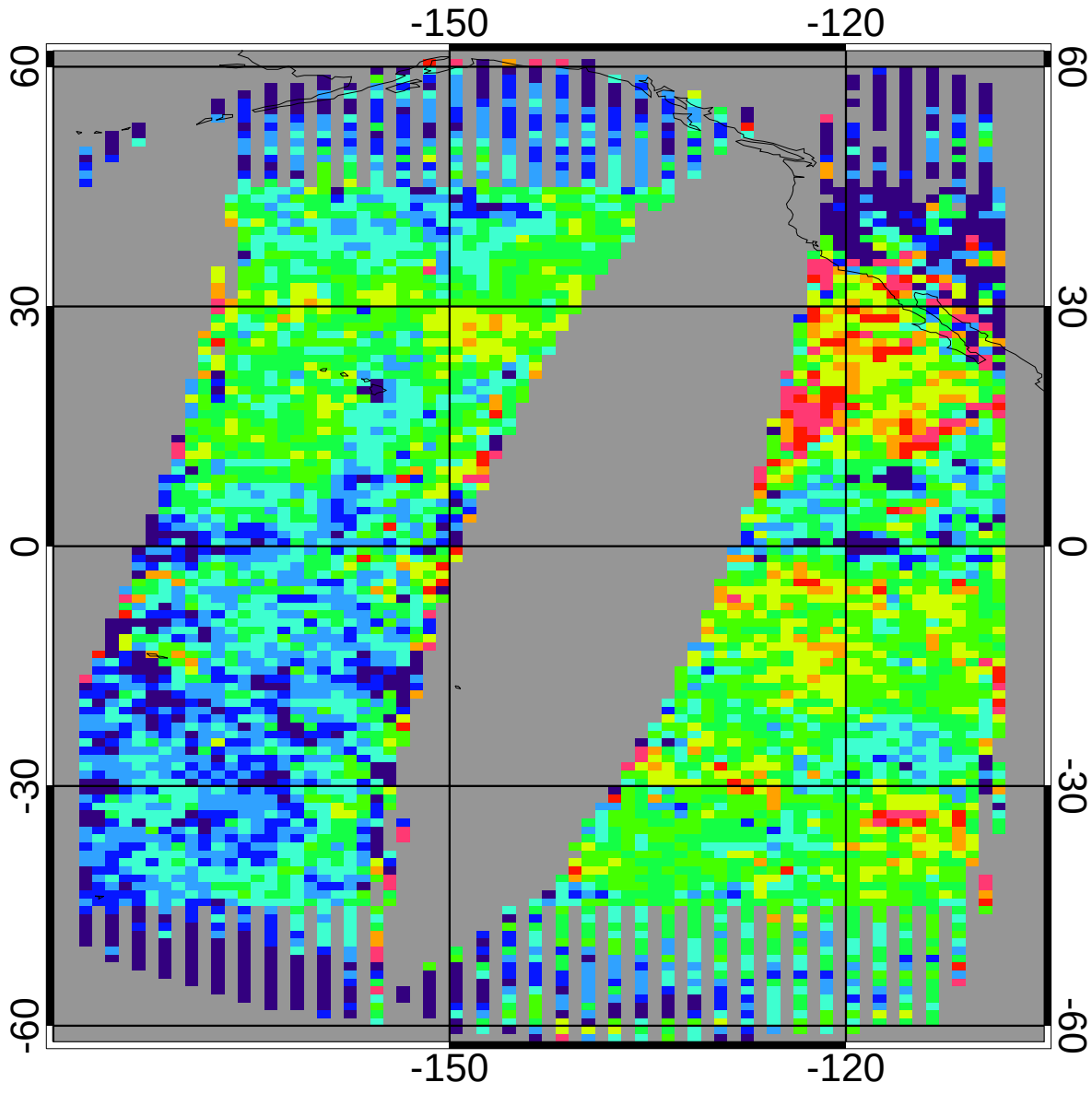
2ch Apr 2010



757.58

GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

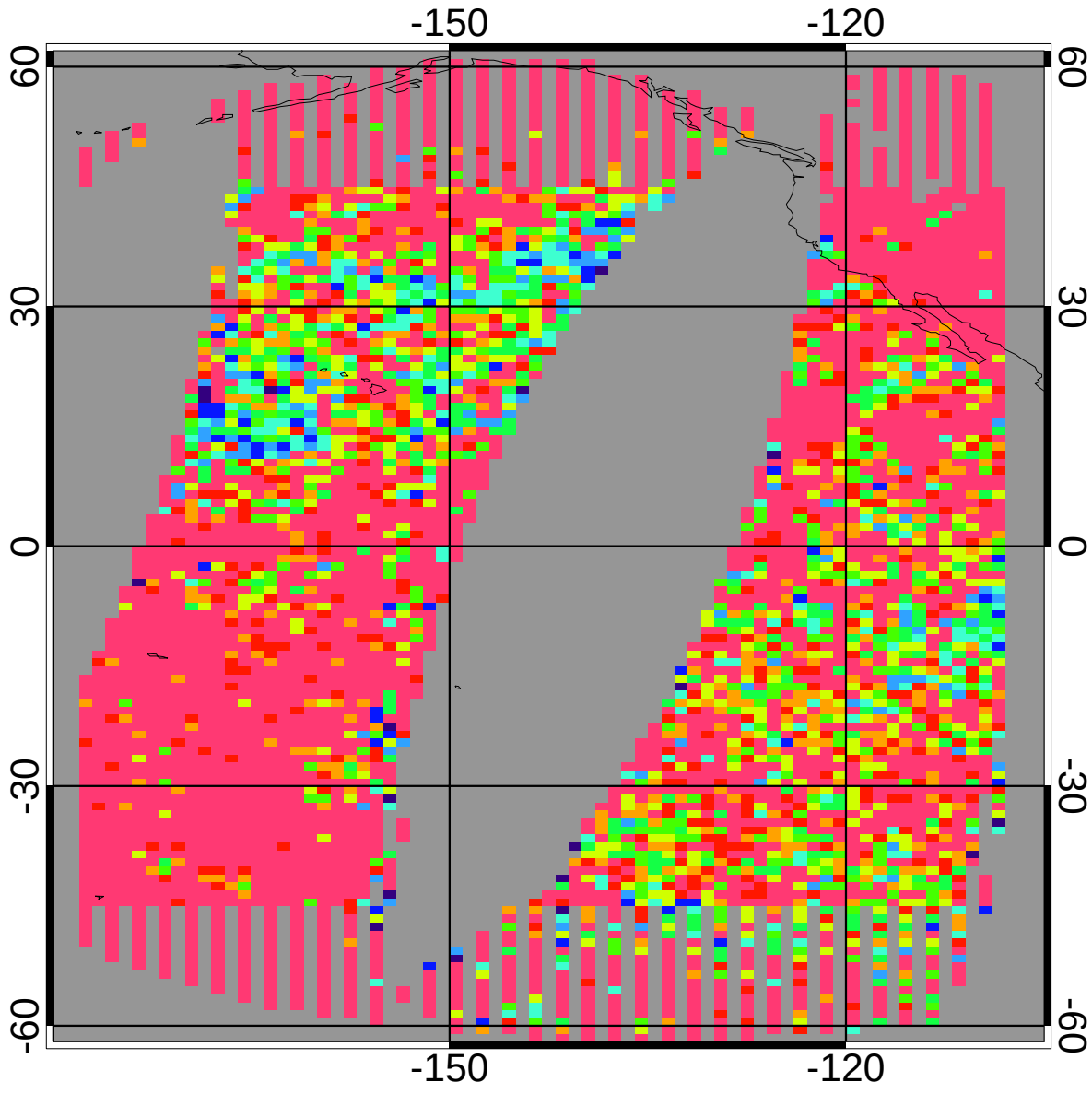
2ch Apr 2010



bias	-22.10	-2.92%
domain sigma	48.71	6.43%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

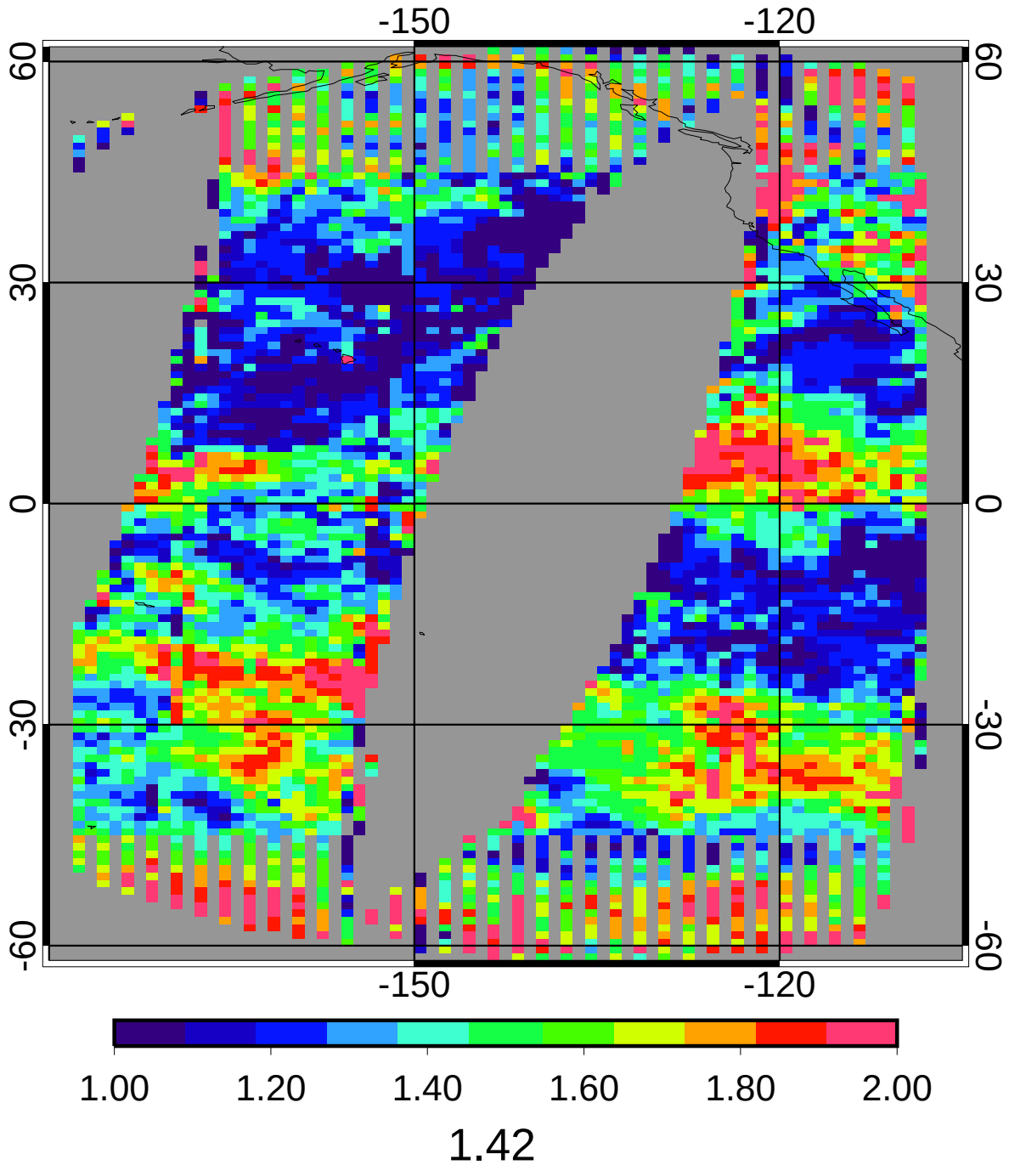
2ch Apr 2010



regave rms	62.88	8.30%
domain rms	74.44	9.83%

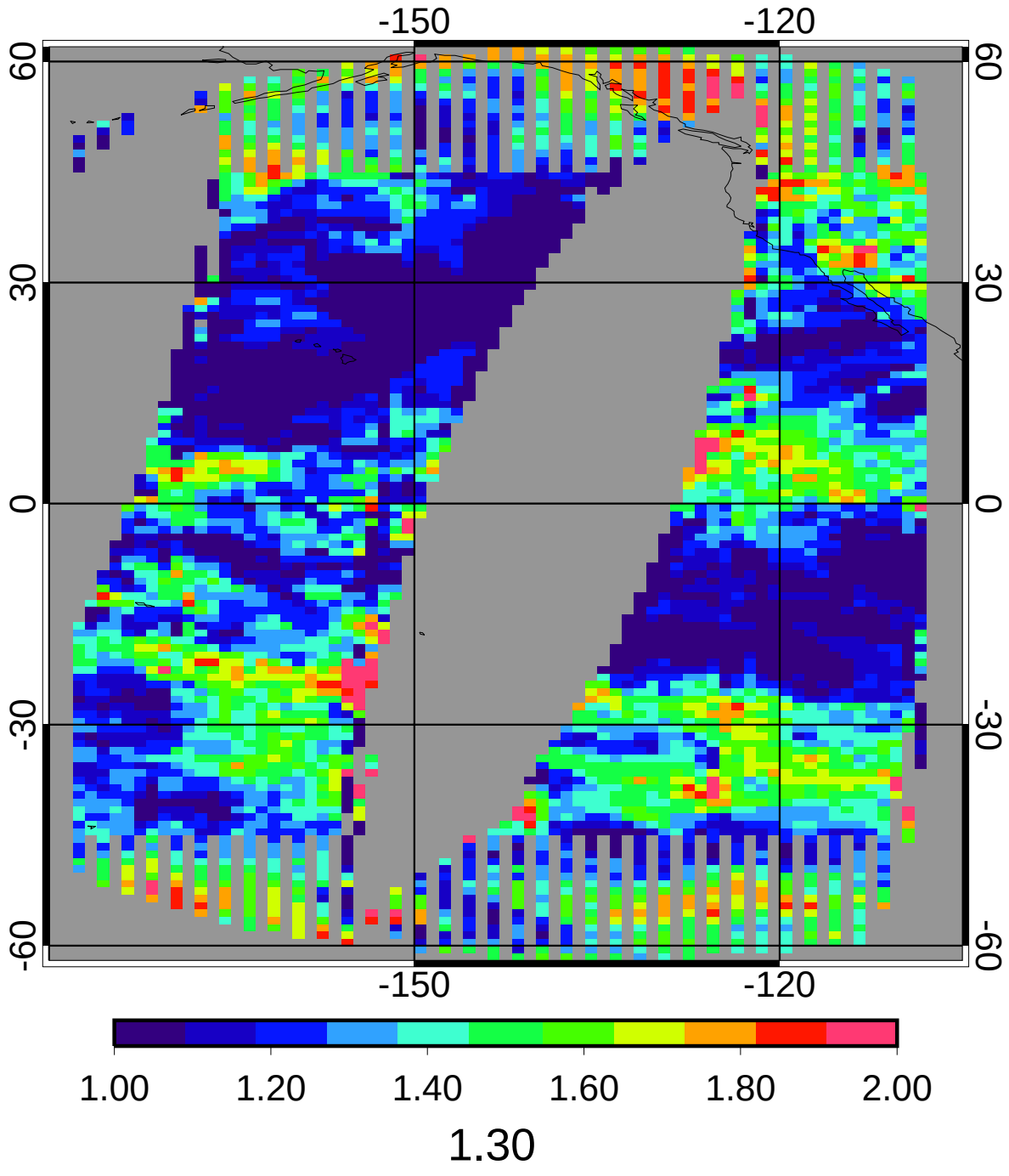
GGEO MEAN Daytime Cloud Phase

2ch Apr 2010



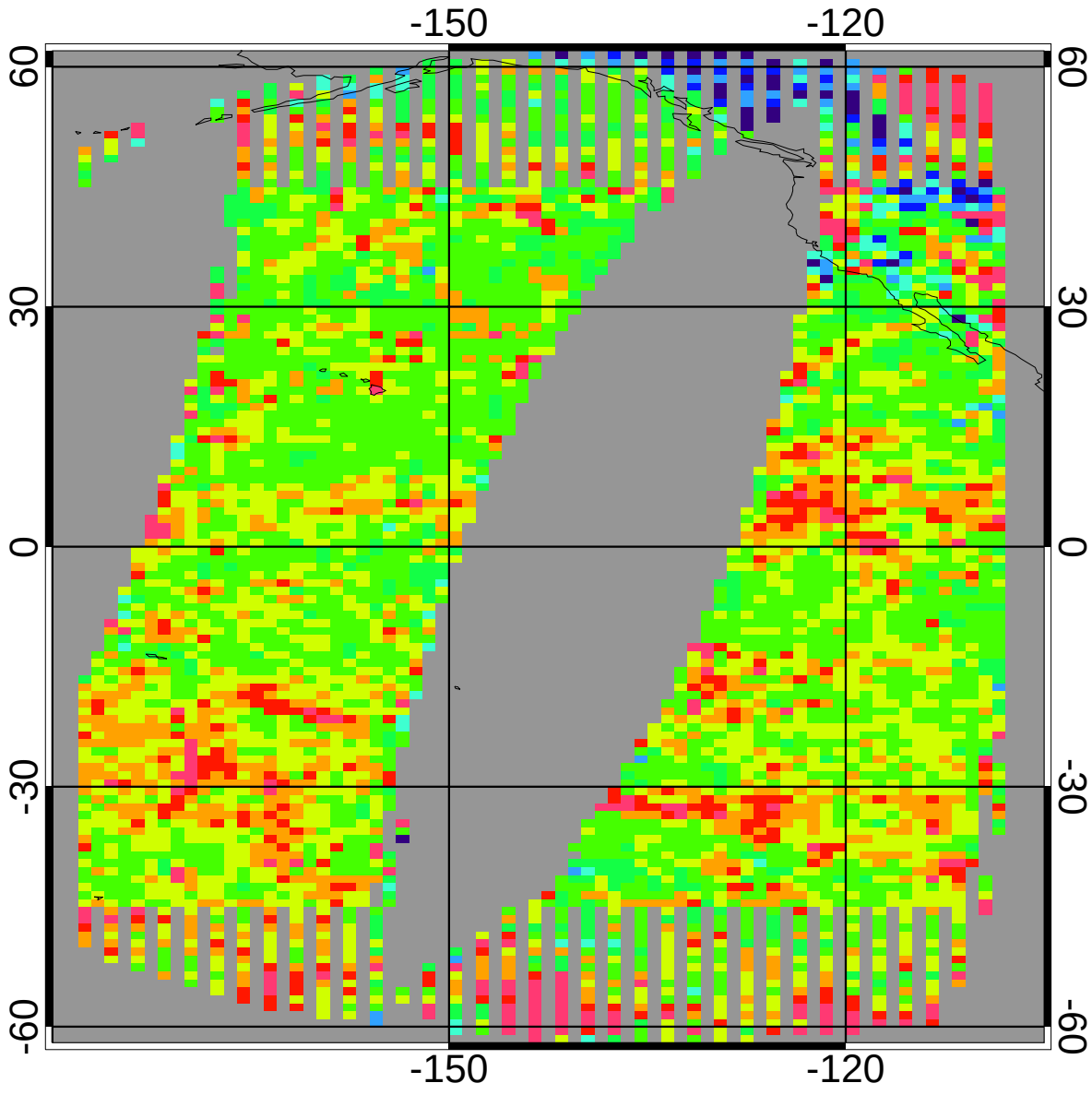
CERES MEAN Daytime Cloud Phase

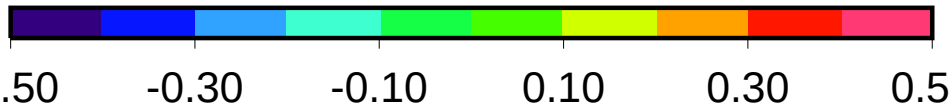
2ch Apr 2010



GGEO - CERES Daytime Cloud Phase Bias

2ch Apr 2010

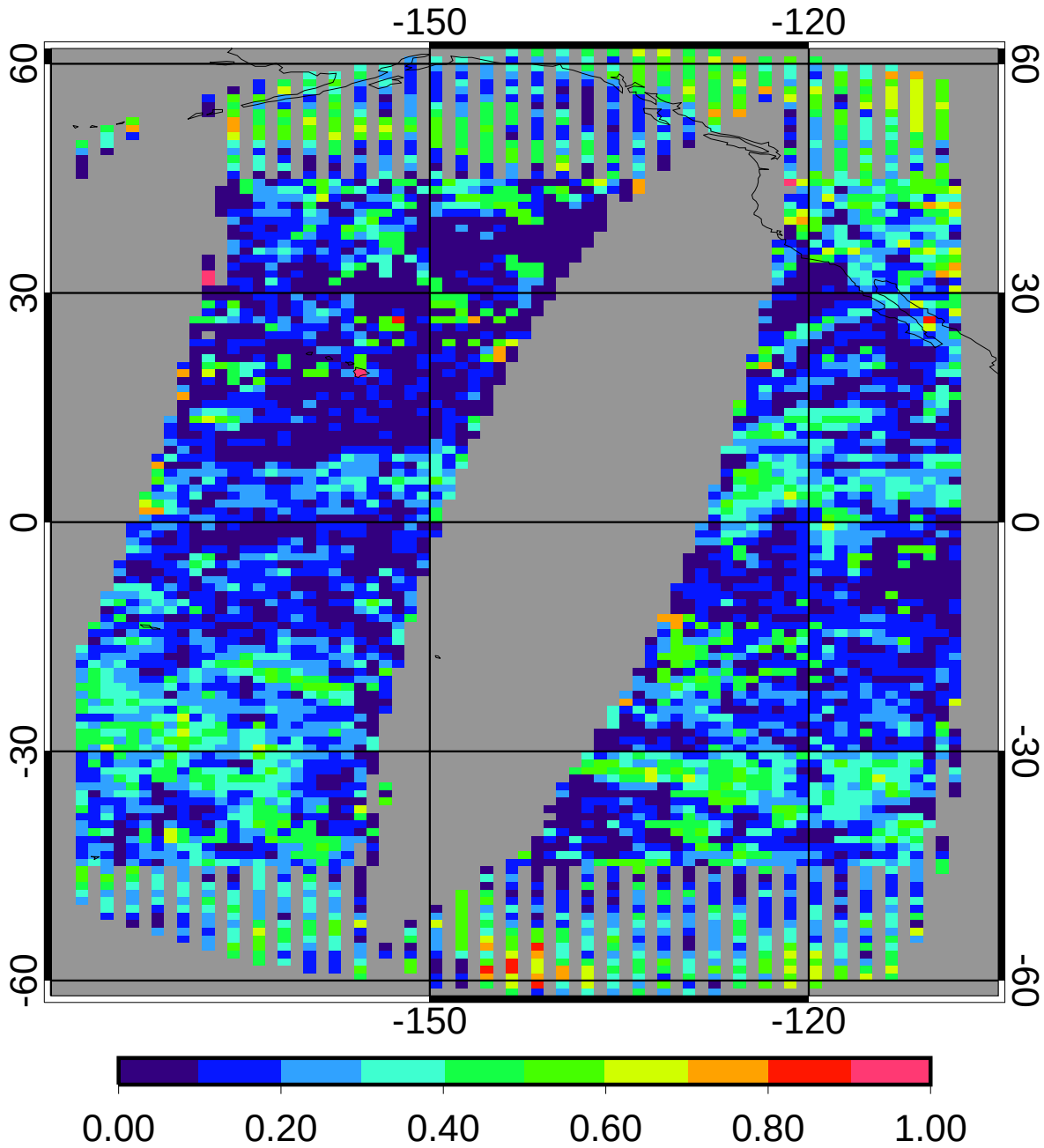




bias	0.12	9.36%
domain sigma	0.12	9.21%

GGEO - CERES Daytime Cloud Phase RMS

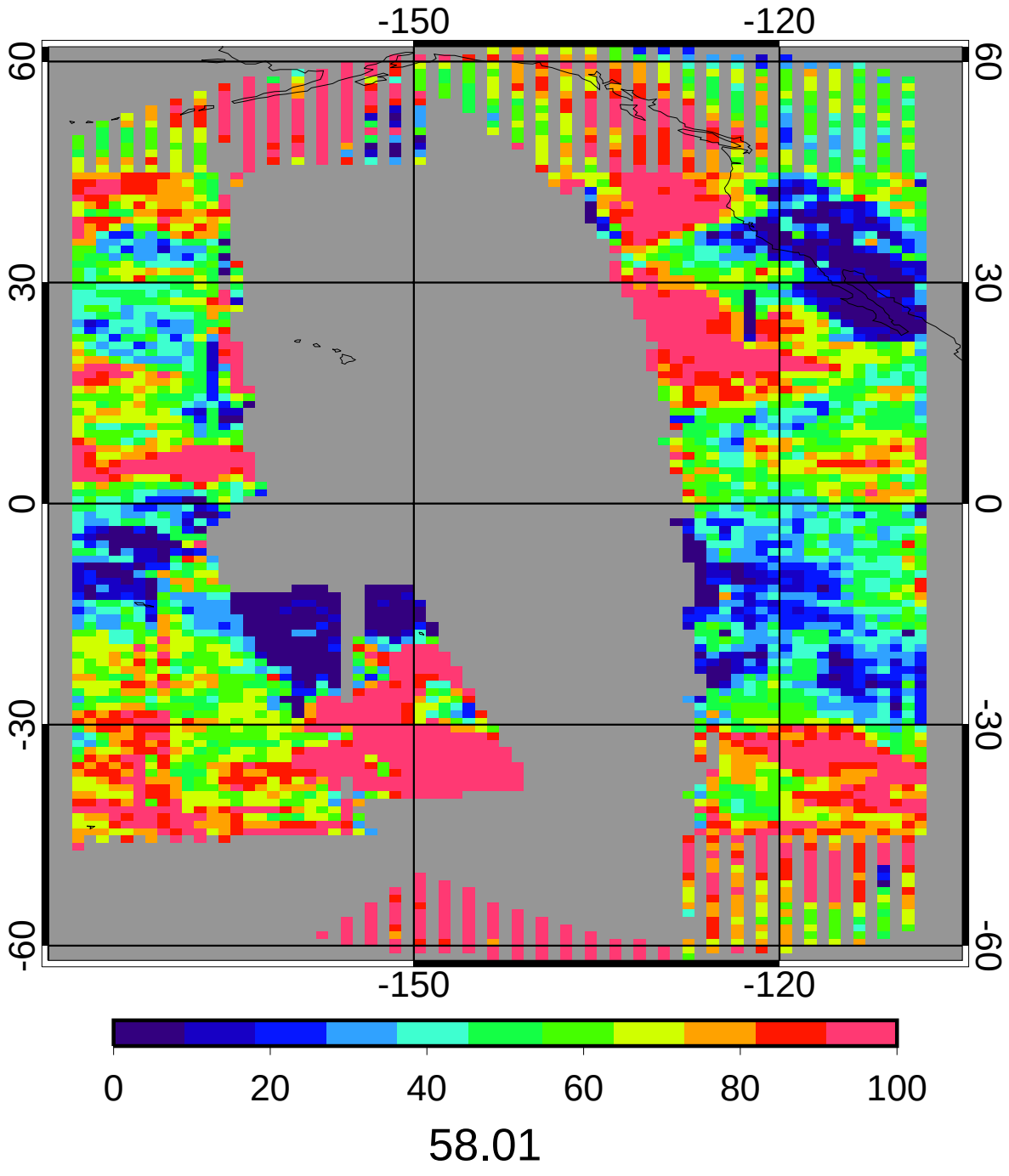
2ch Apr 2010



regave rms	0.22	16.57%
domain rms	0.25	19.16%

GGEO MEAN Nighttime Cloud Amount (%)

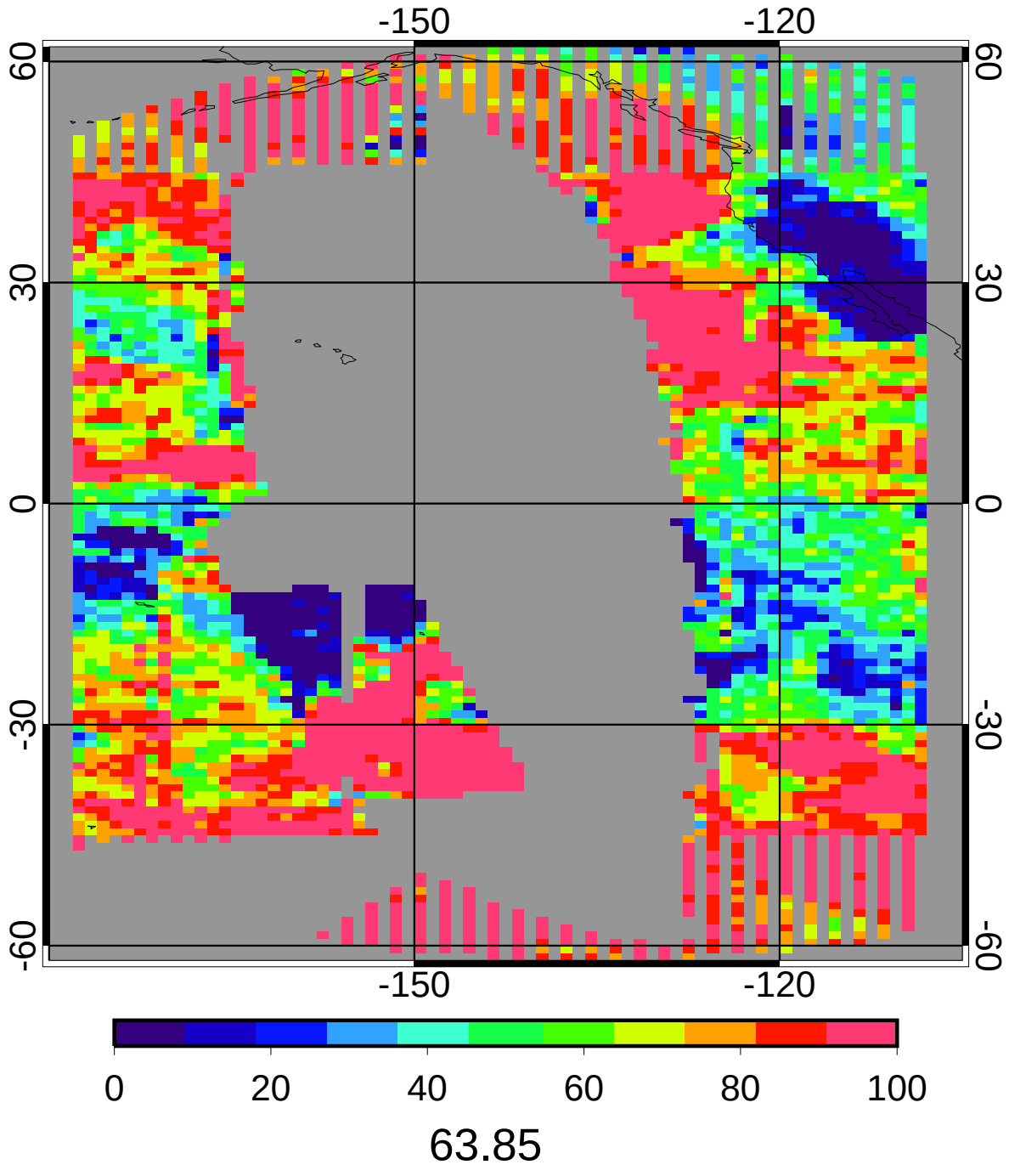
2ch Apr 2010



58.01

CERES MEAN Nighttime Cloud Amount (%)

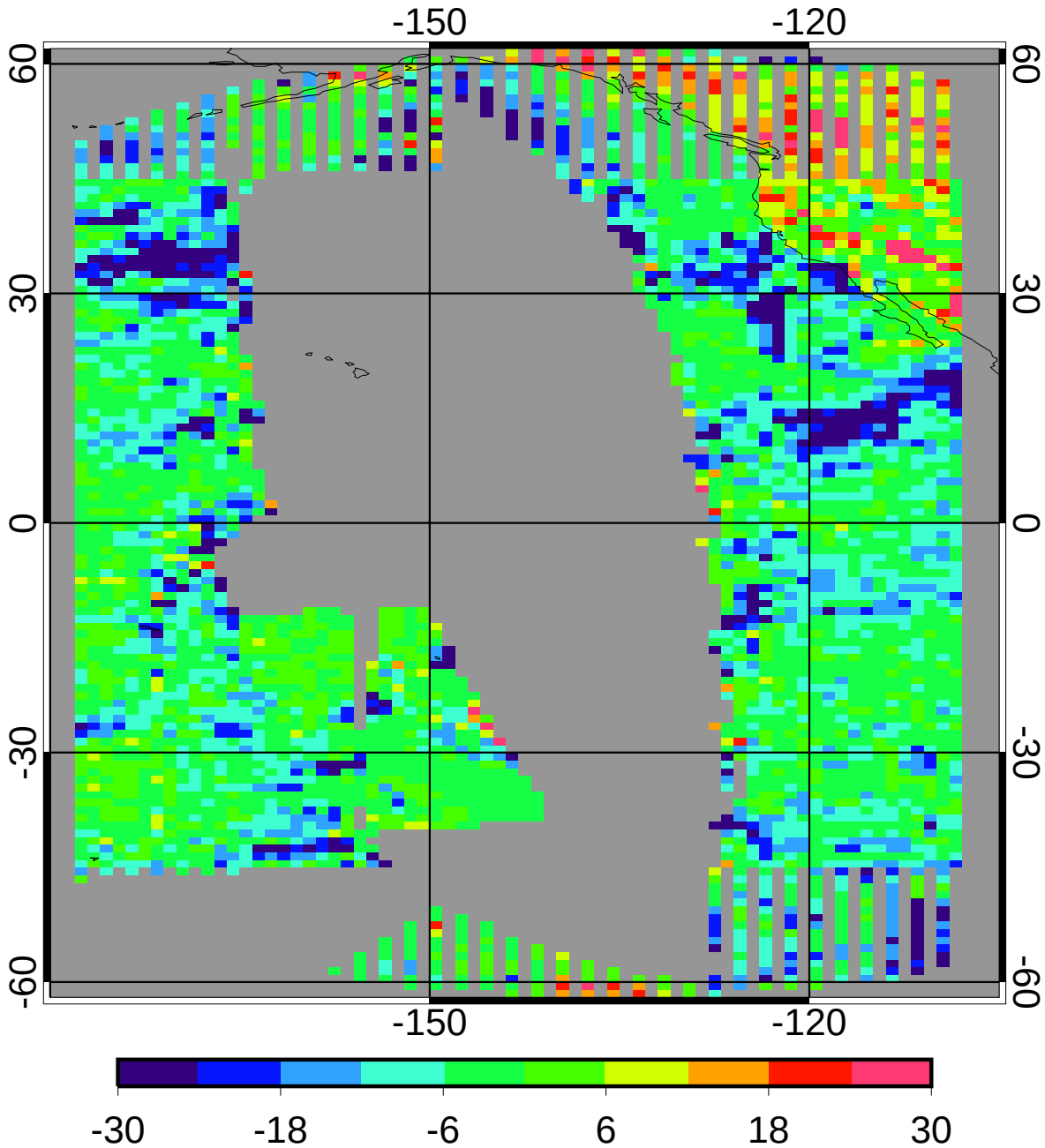
2ch Apr 2010



63.85

GGEO - CERES Nighttime Cloud Amount (%) Bias

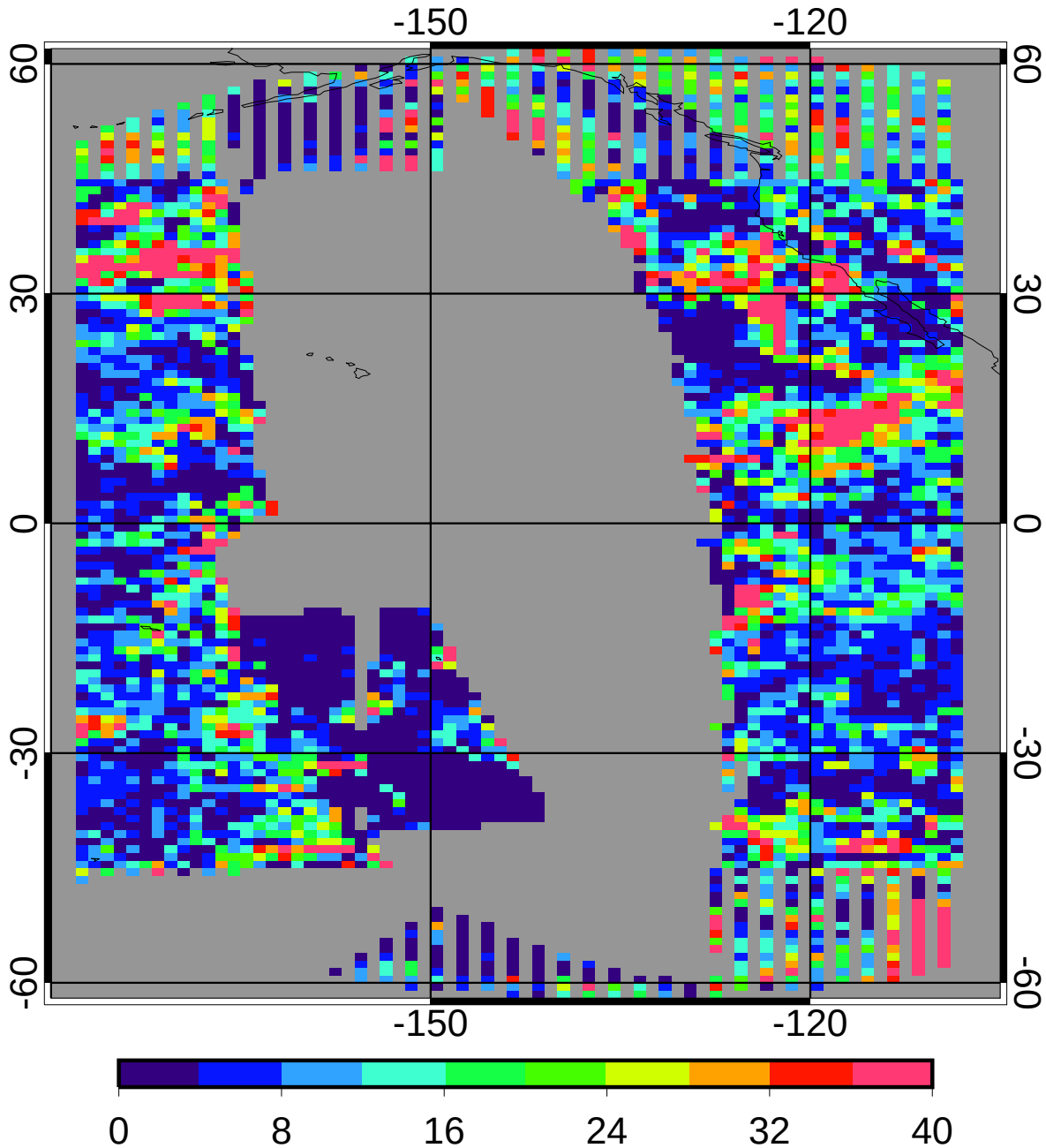
2ch Apr 2010



bias	-5.84	-9.15%
domain sigma	9.53	14.93%

GGEO - CERES Nighttime Cloud Amount (%) RMS

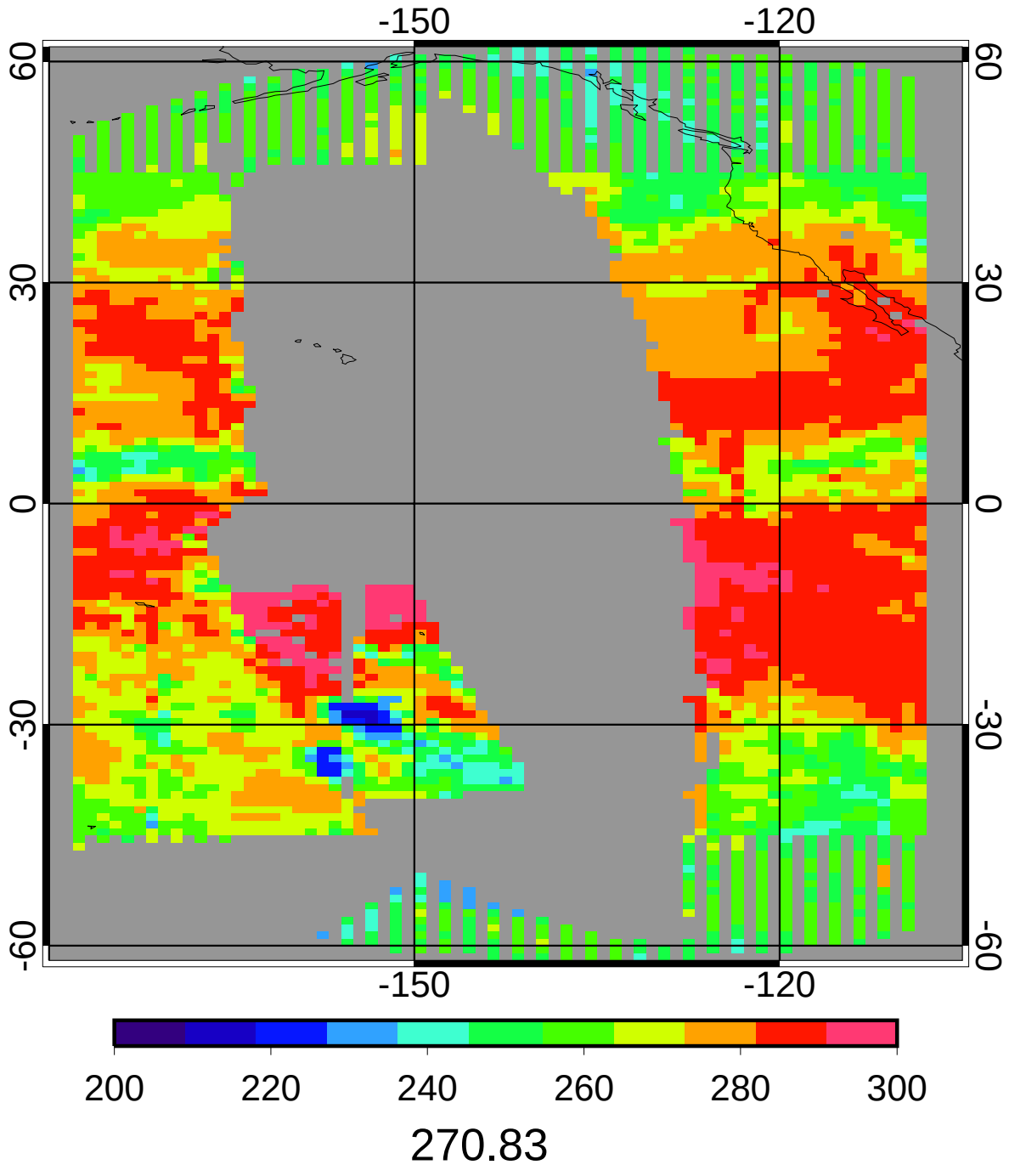
2ch Apr 2010



regave rms	12.19	19.10%
domain rms	16.23	25.42%

GGEO MEAN Nighttime Cloud Temperature (K)

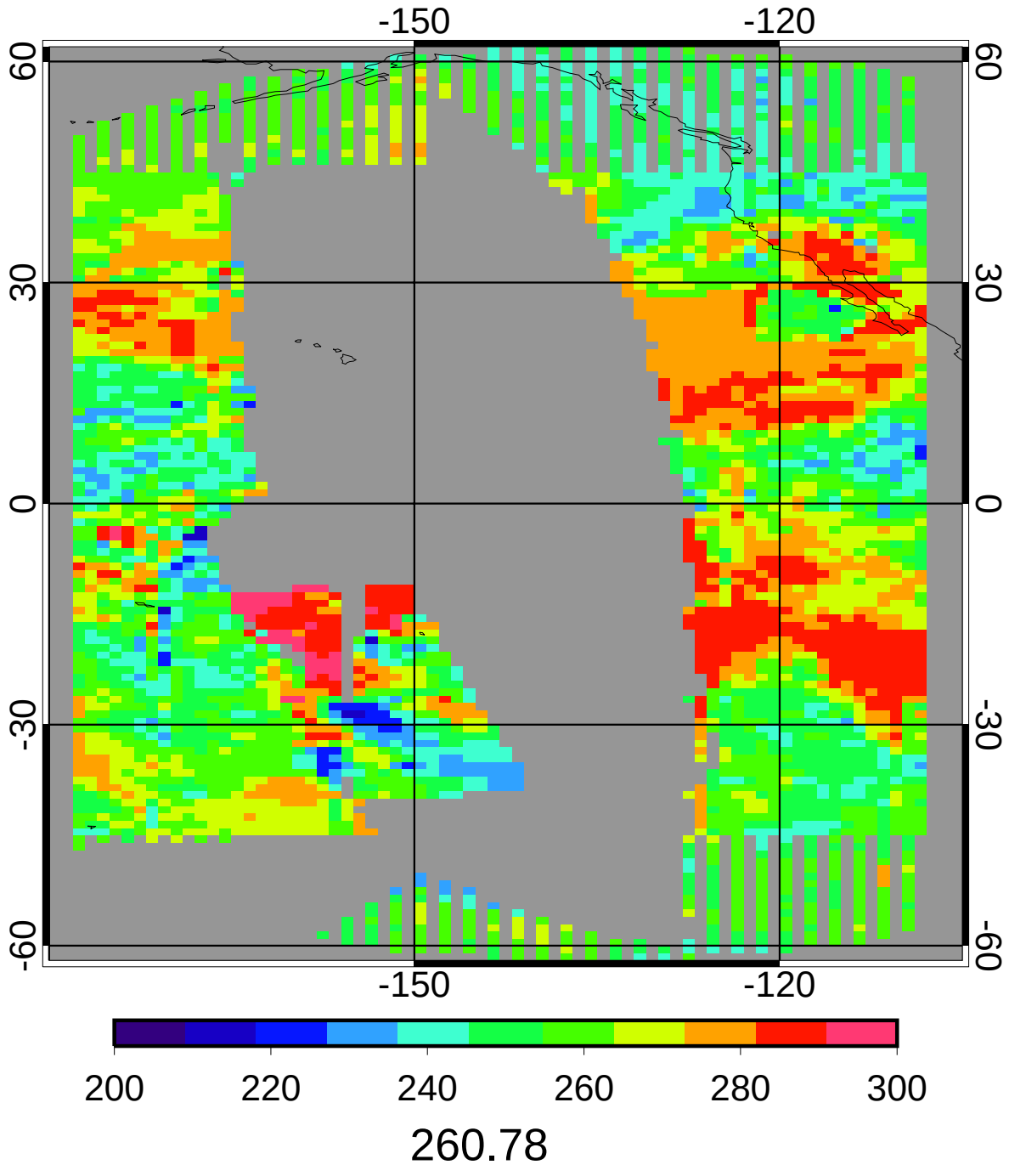
2ch Apr 2010



270.83

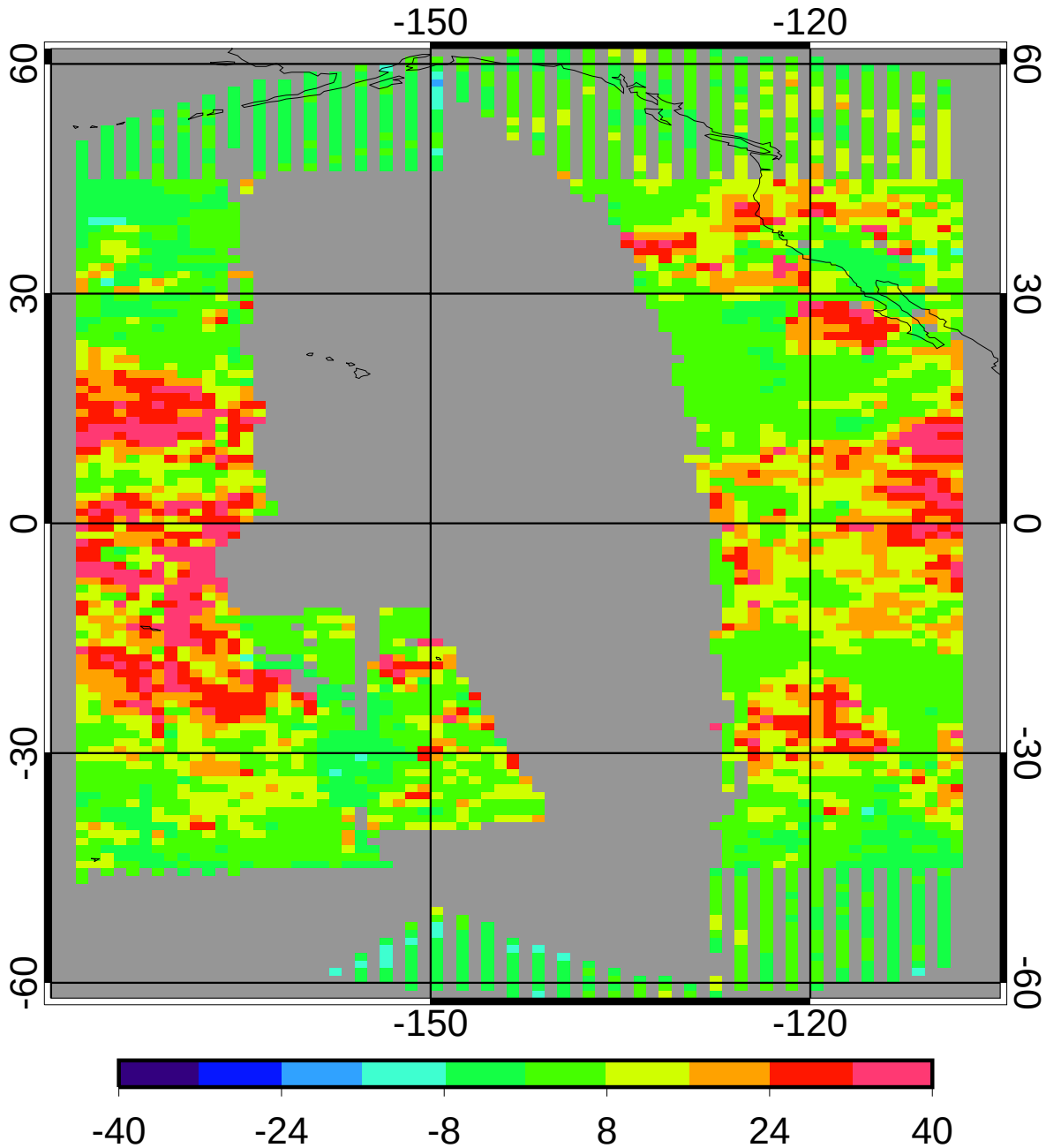
CERES MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Temperature (K) Bias

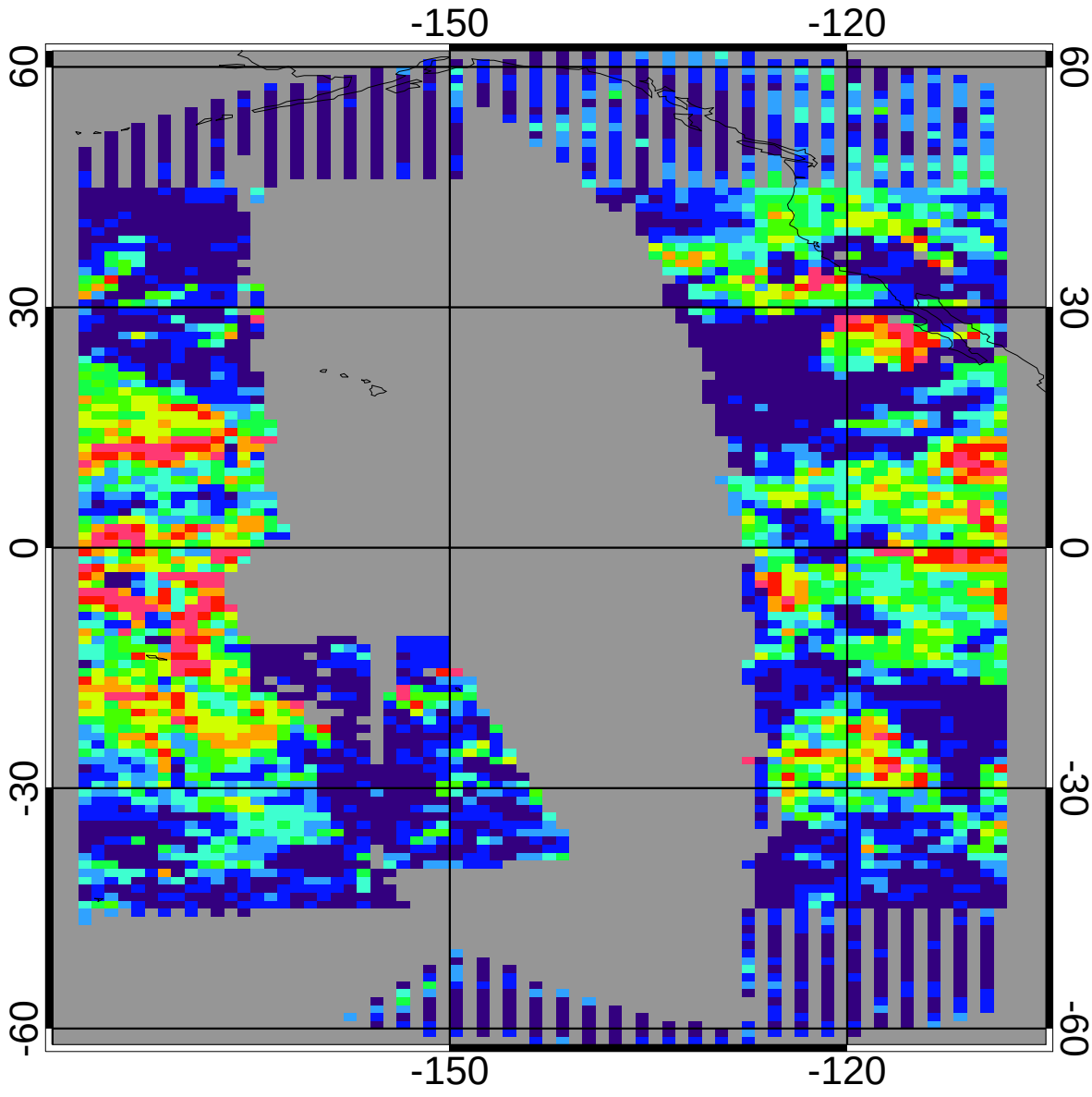
2ch Apr 2010



bias	10.57	4.05%
domain sigma	10.72	4.11%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

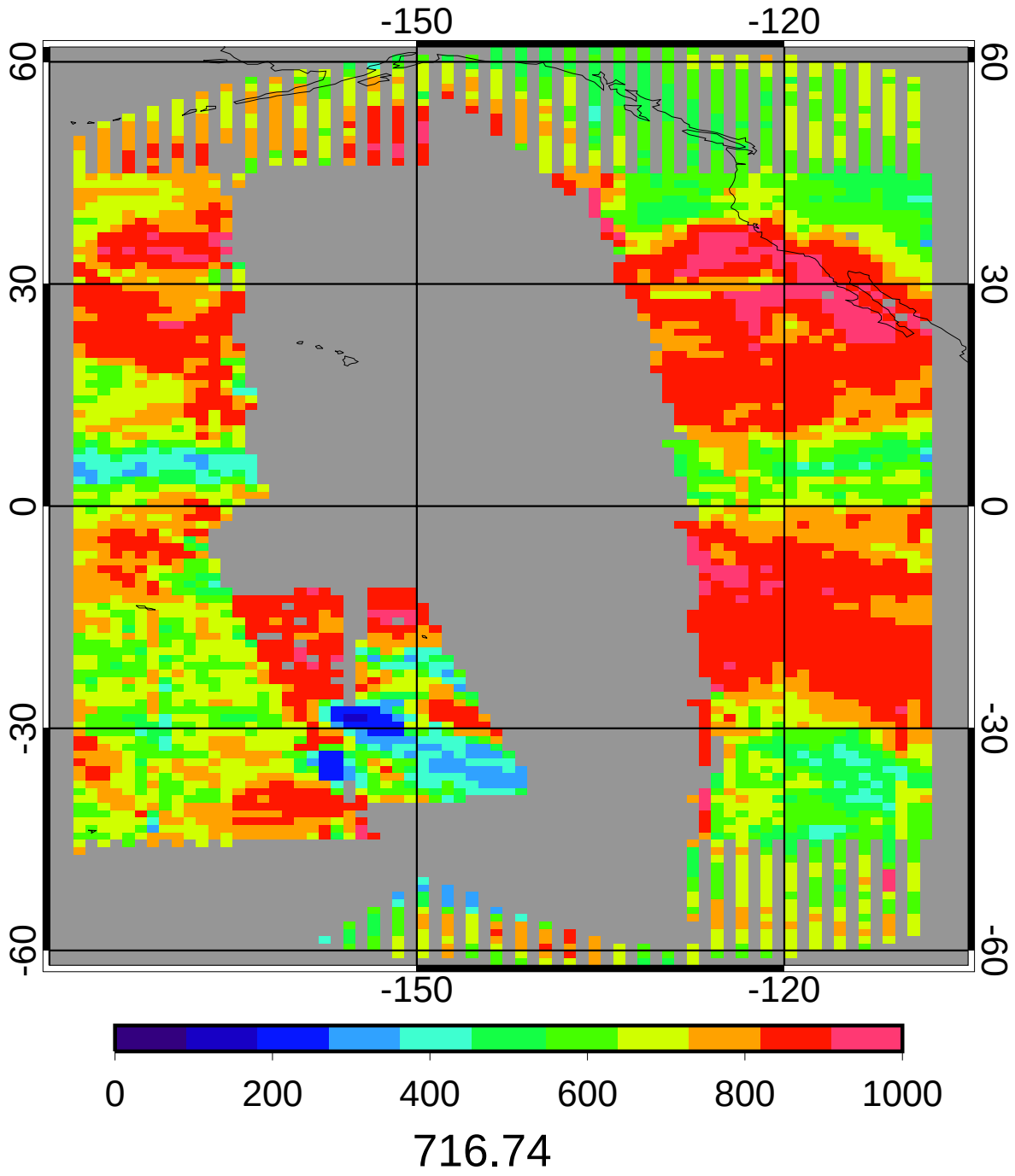
2ch Apr 2010



regave rms	14.73	5.65%
domain rms	18.58	7.12%

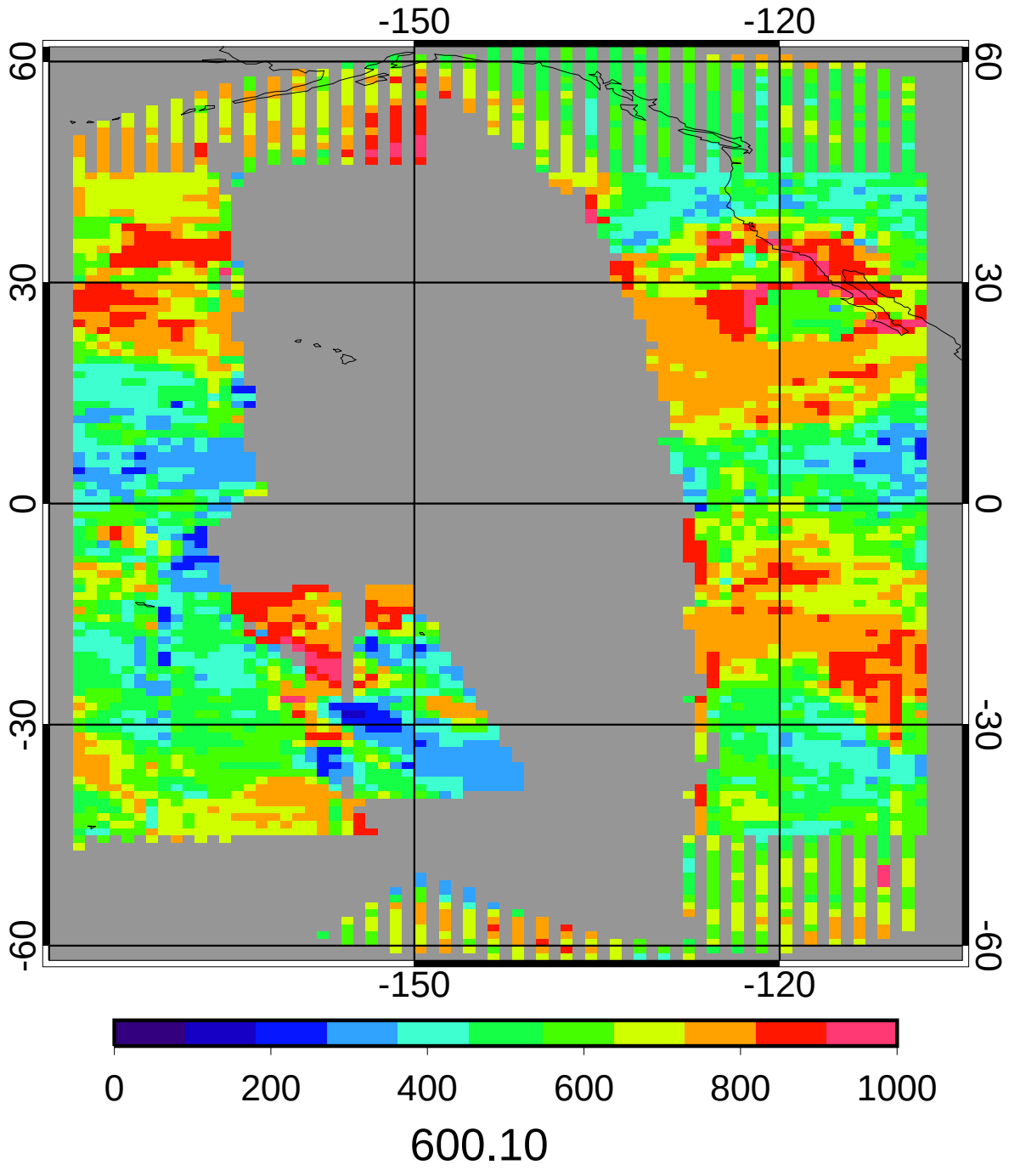
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



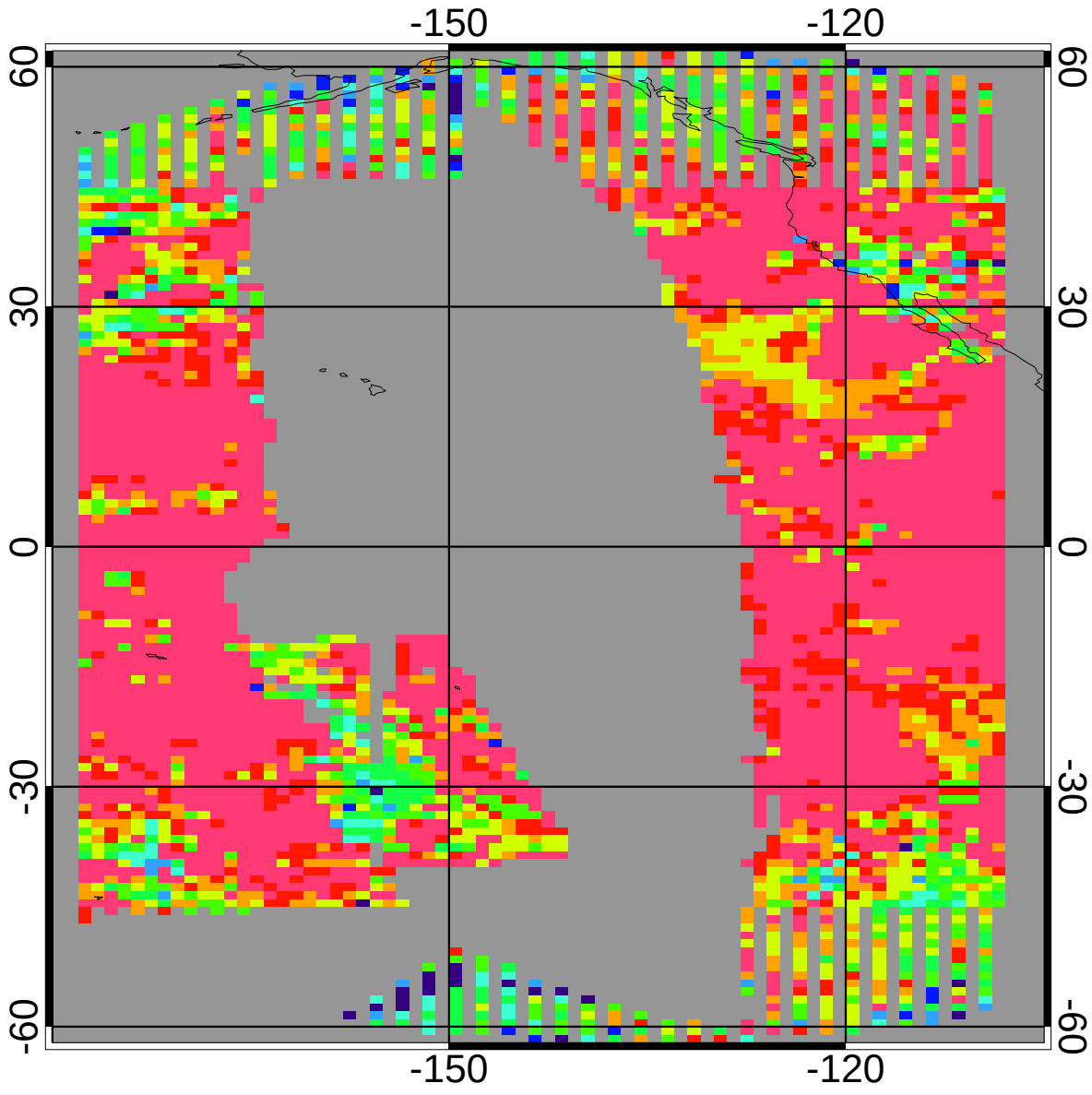
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

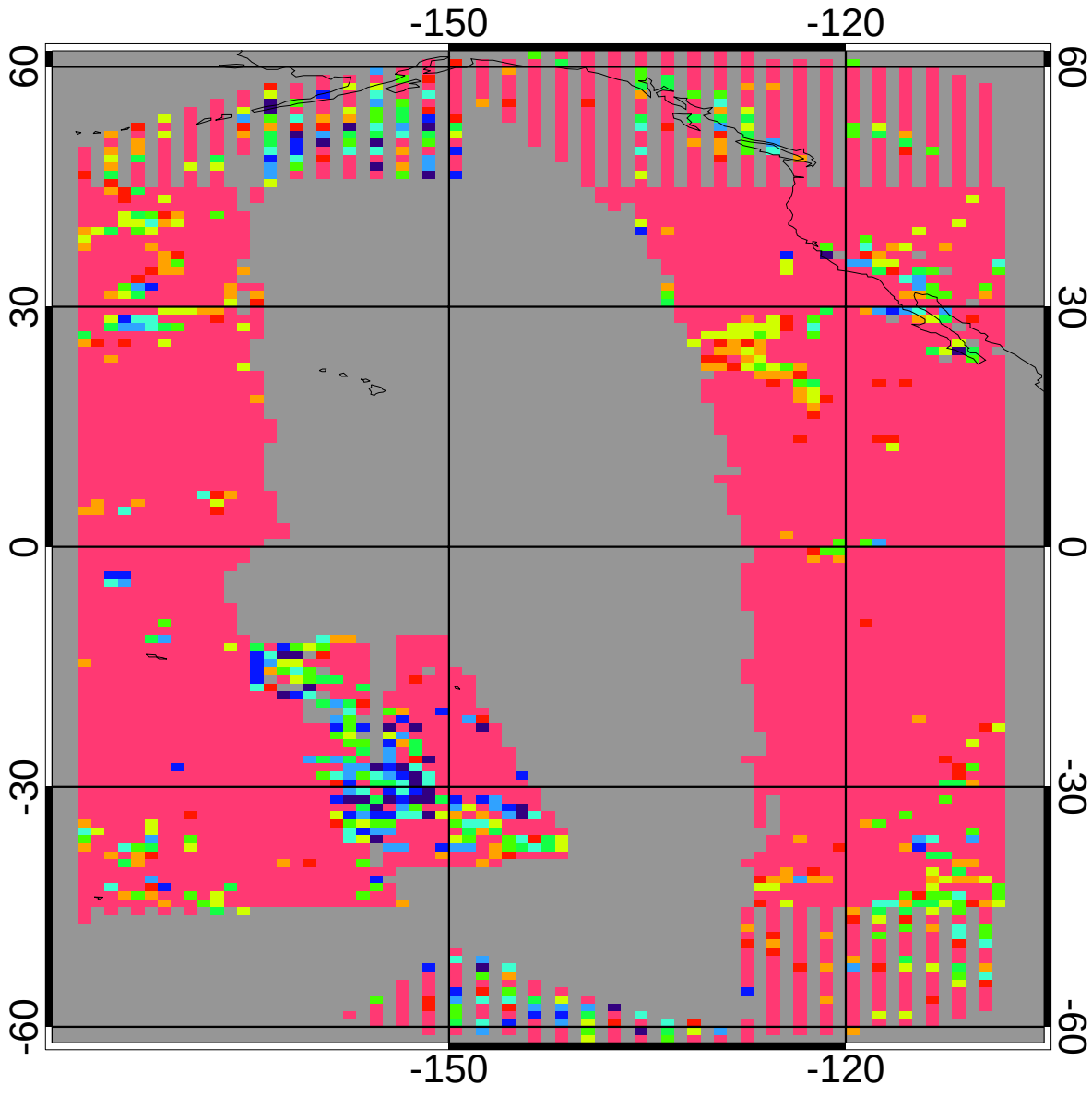
2ch Apr 2010



bias	118.01	19.66%
domain sigma	96.12	16.02%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Apr 2010

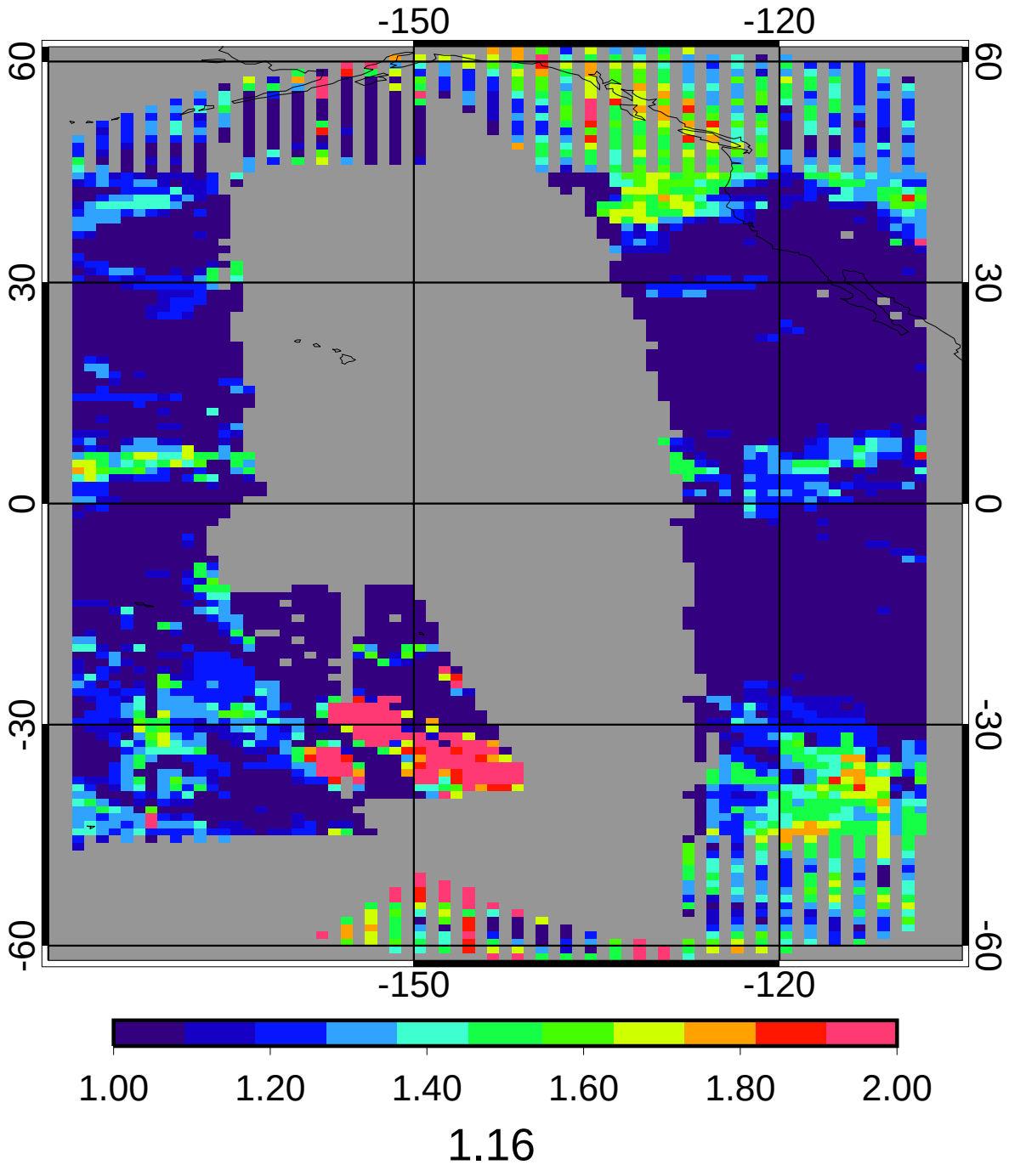


regave rms 152.55 25.42%

domain rms 176.96 29.49%

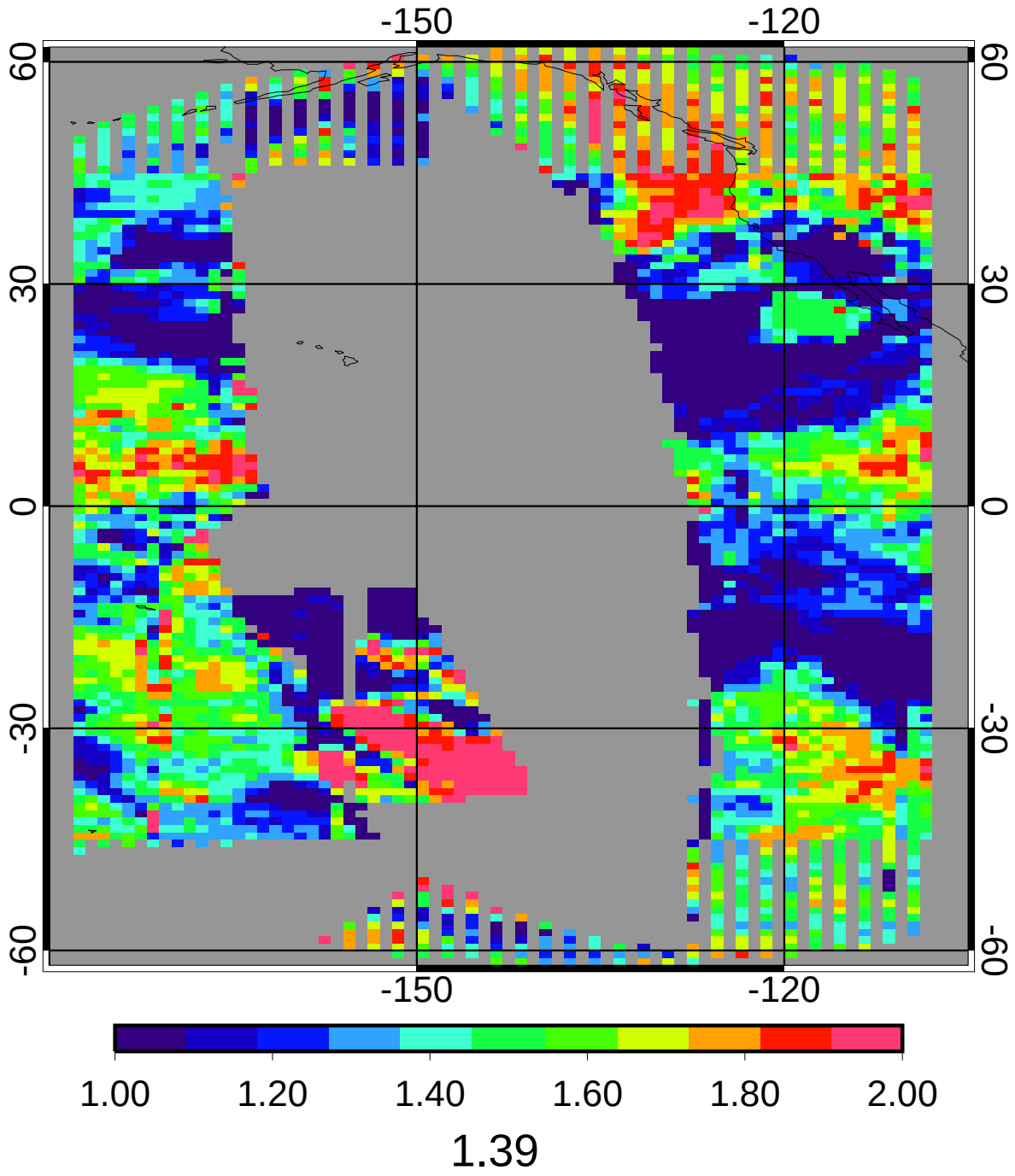
GGEO MEAN Nighttime Cloud Phase

2ch Apr 2010



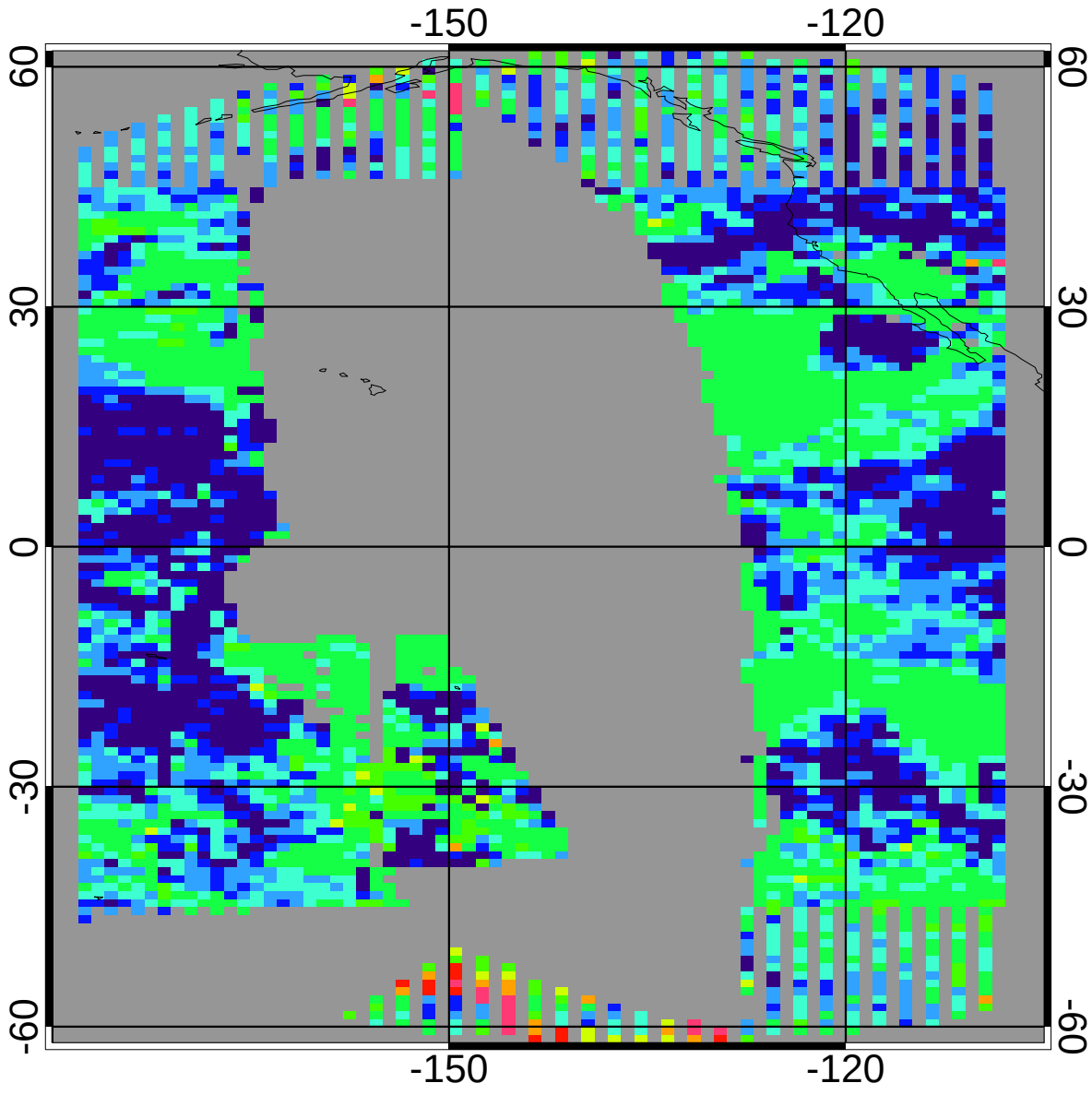
CERES MEAN Nighttime Cloud Phase

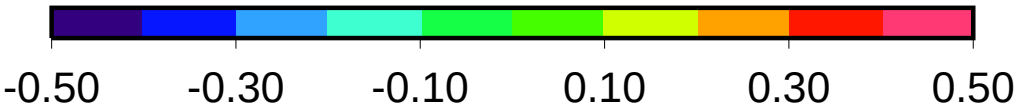
2ch Apr 2010



GGEO - CERES Nighttime Cloud Phase Bias

2ch Apr 2010

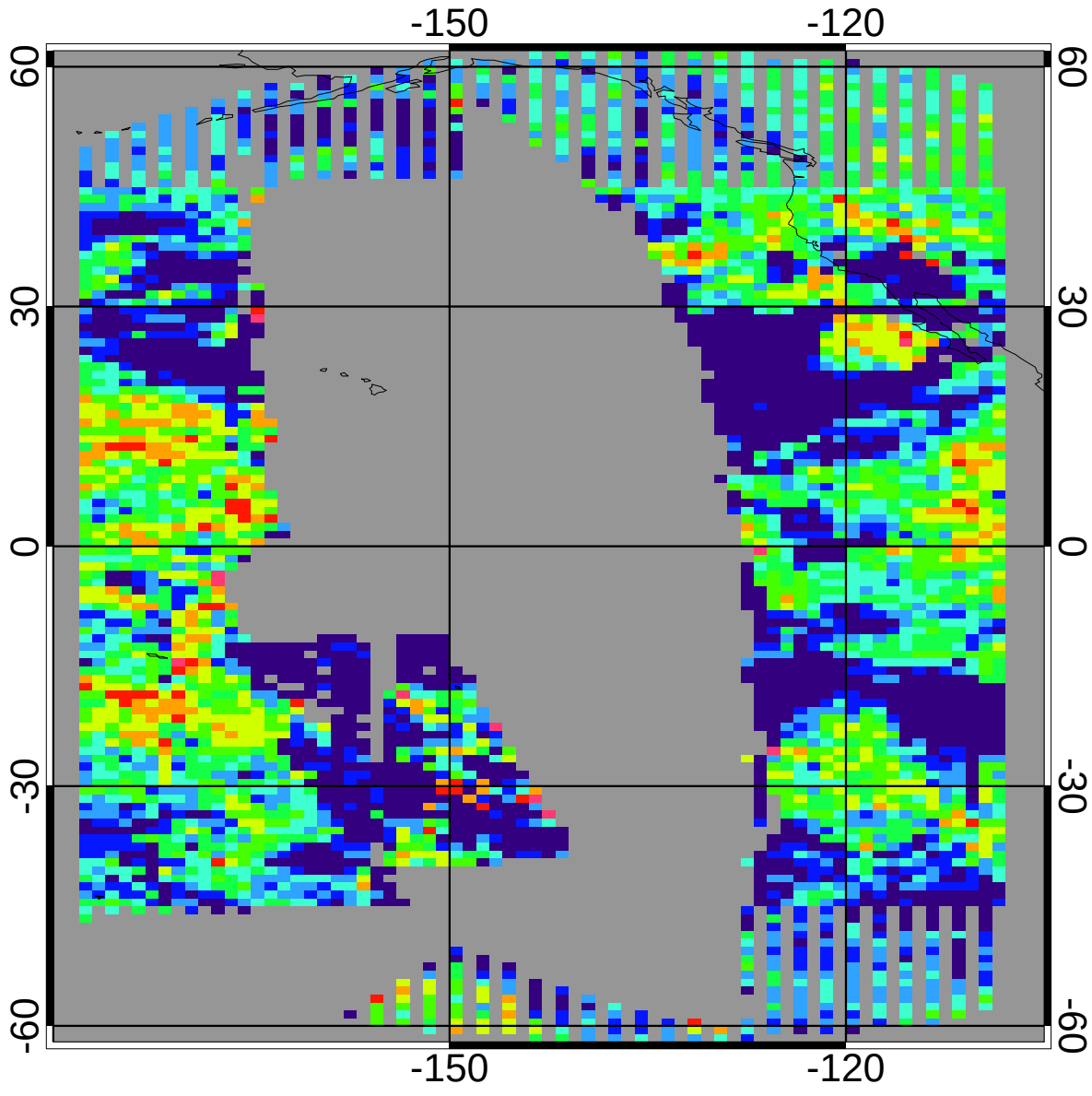




bias	-0.23	-16.51%
domain sigma	0.19	13.86%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Apr 2010



regave rms	0.31	22.34%
domain rms	0.37	26.42%