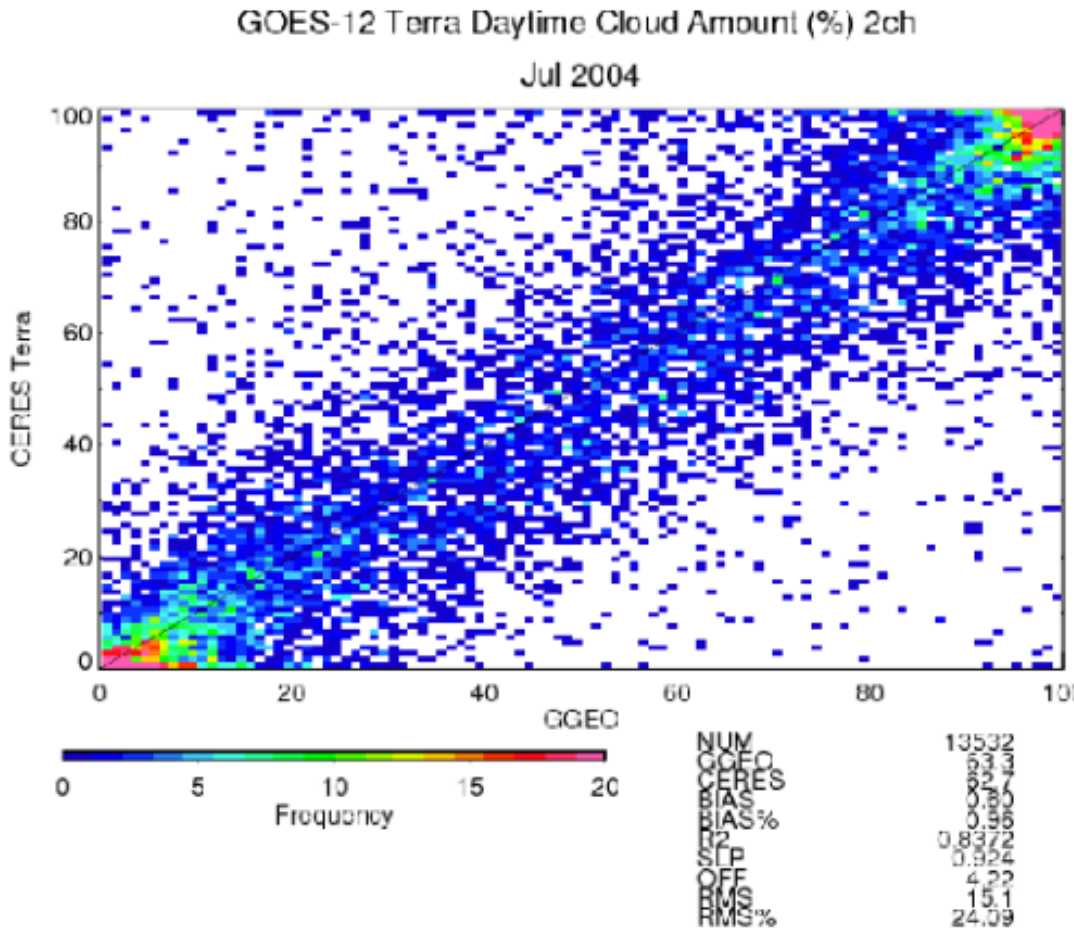
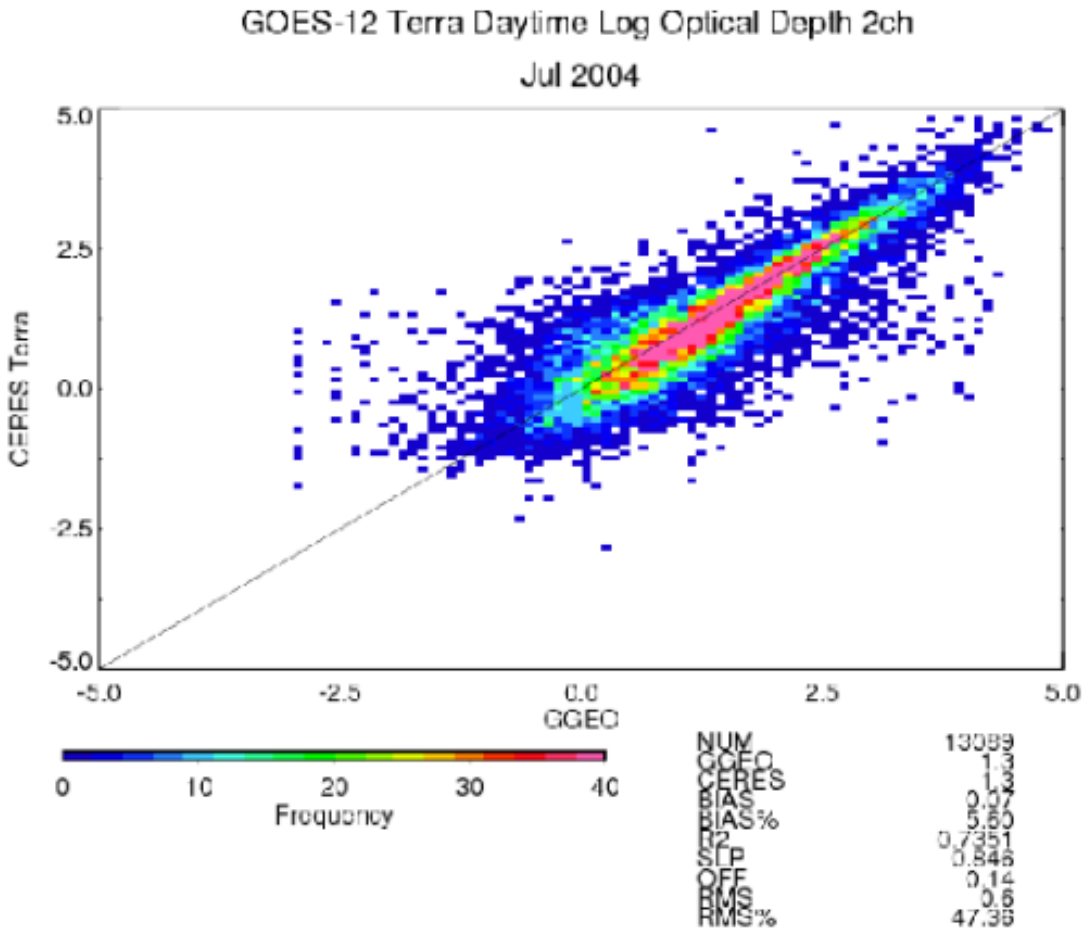
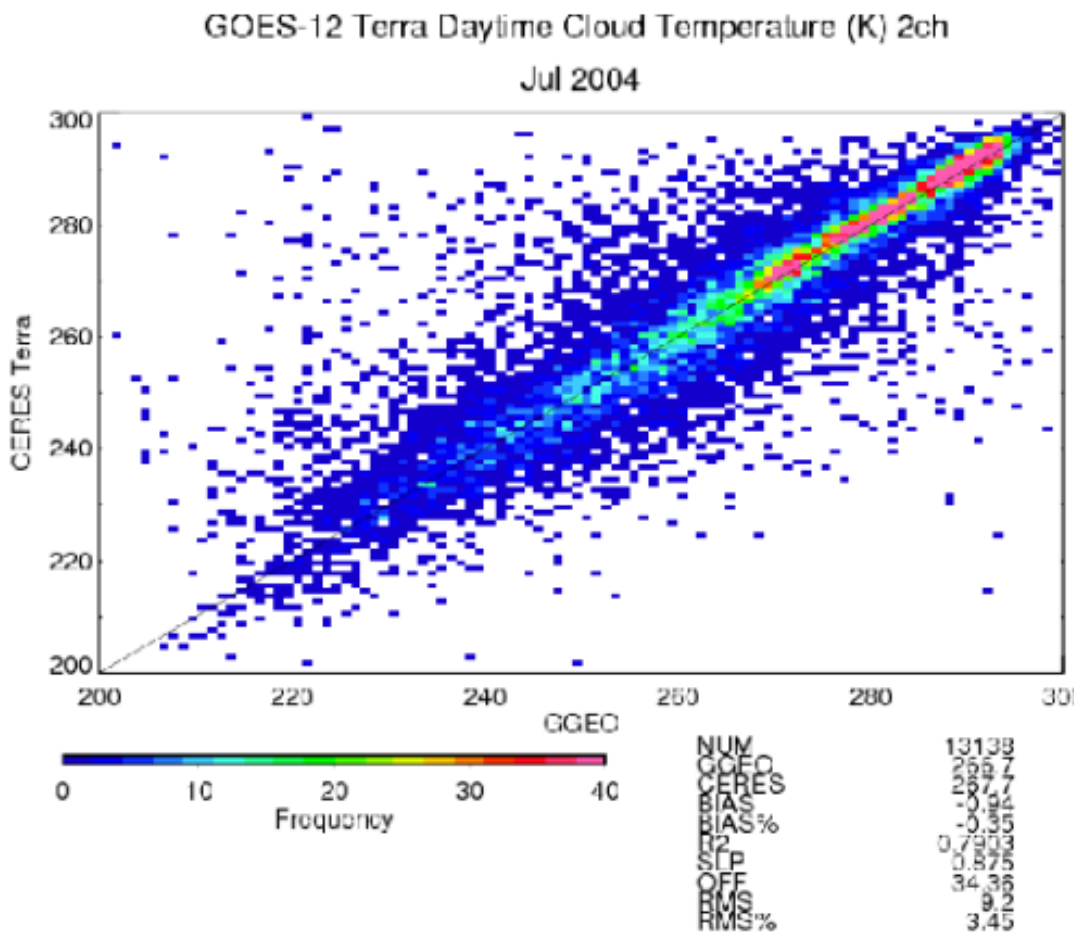
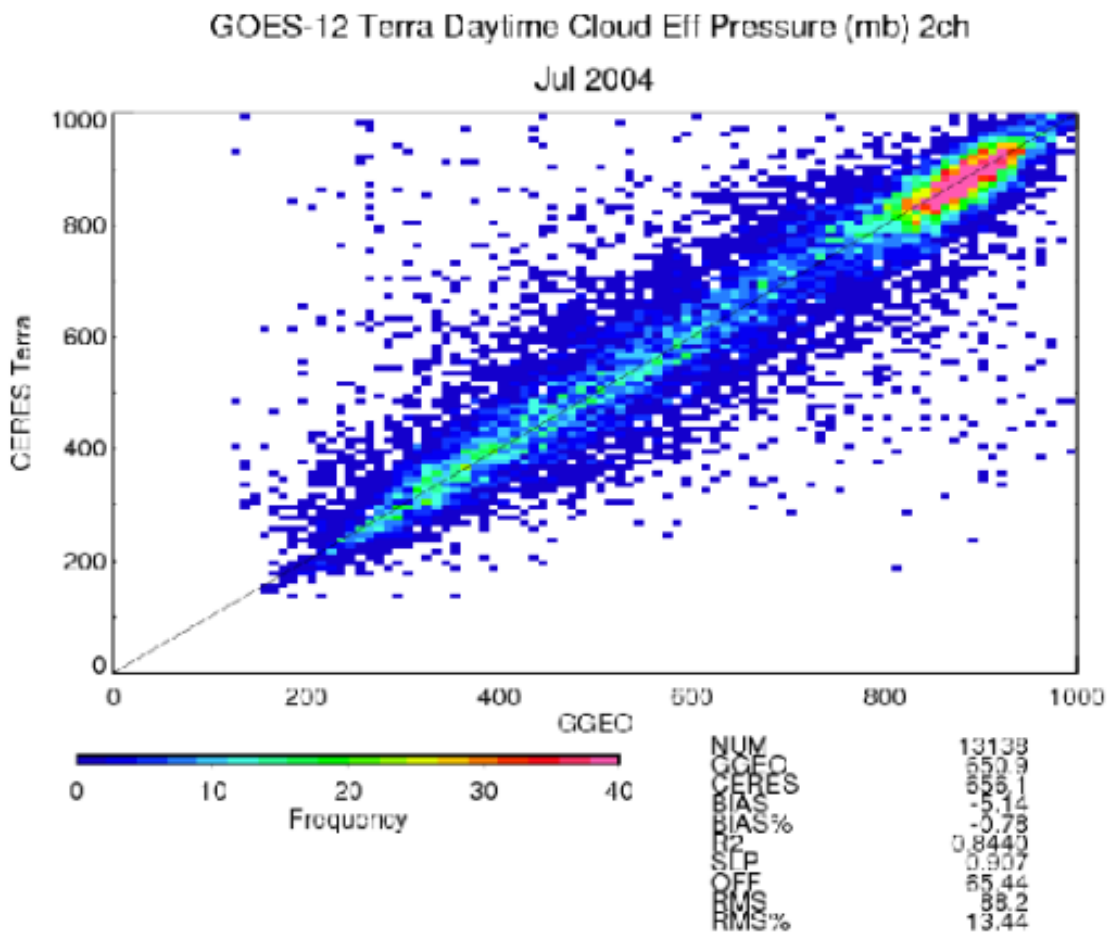
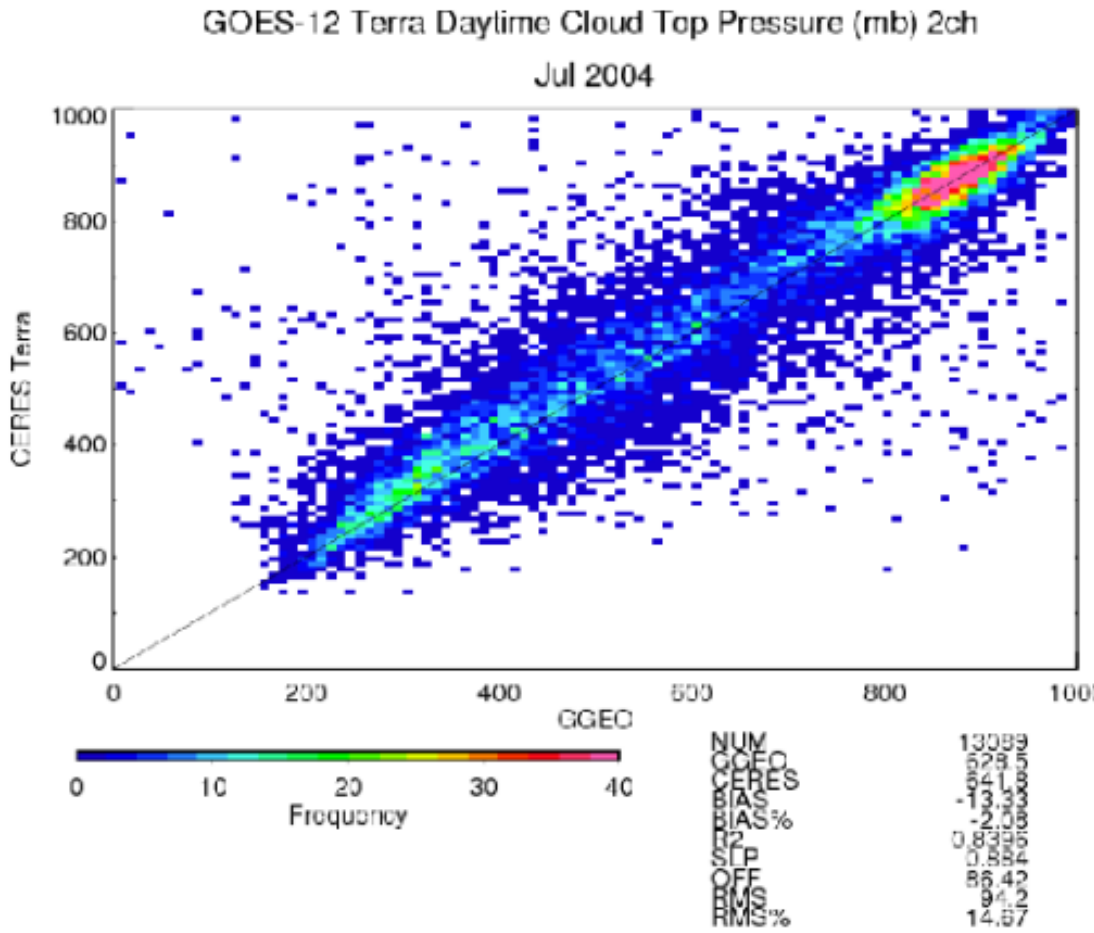
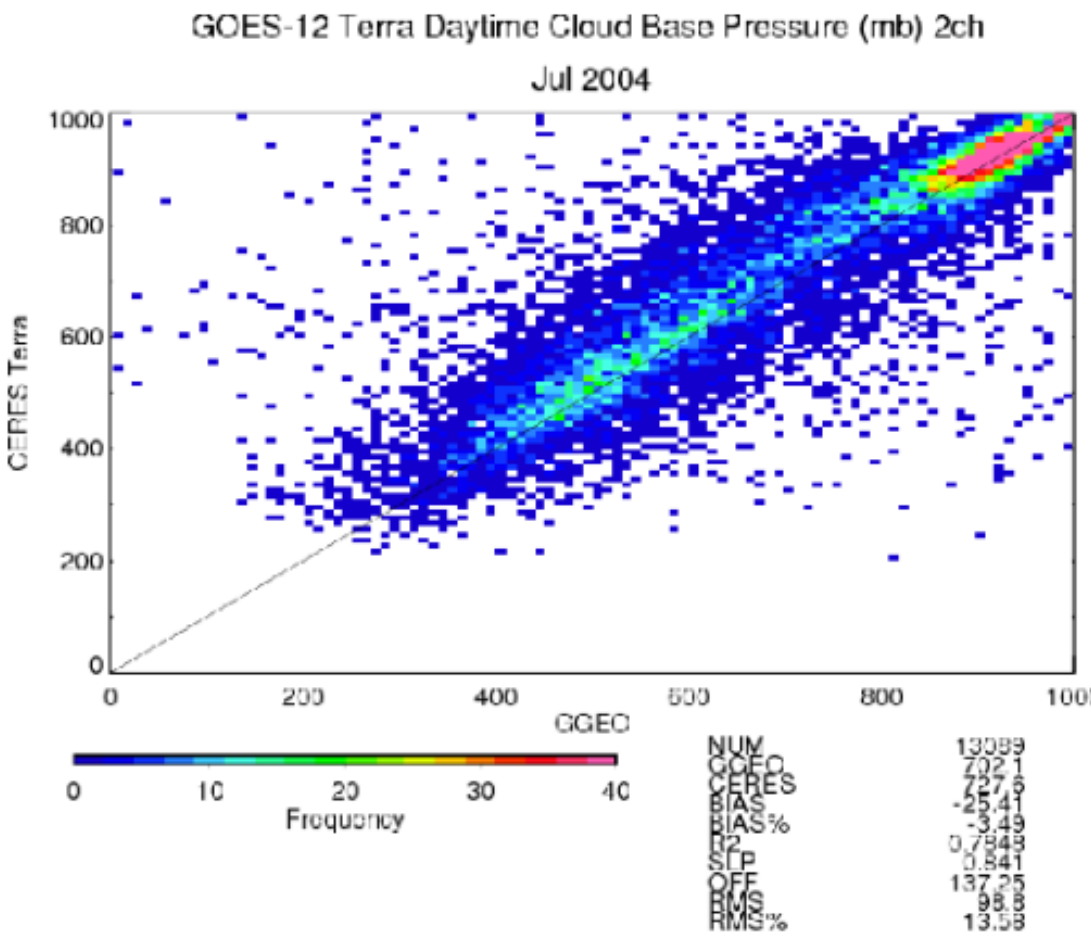

GOES-12 Terra Daytime Cloud Amount (%) 2ch
Jul 2004
CERES Terra
GGEO
Frequency
NUM 13532
GGEO 53.3
CERES 52.7
BIAS 0.60
BIAS% 0.96
R2 0.8372
SLP 0.924
OFF 4.22
RMS 15.1
RMS% 24.09

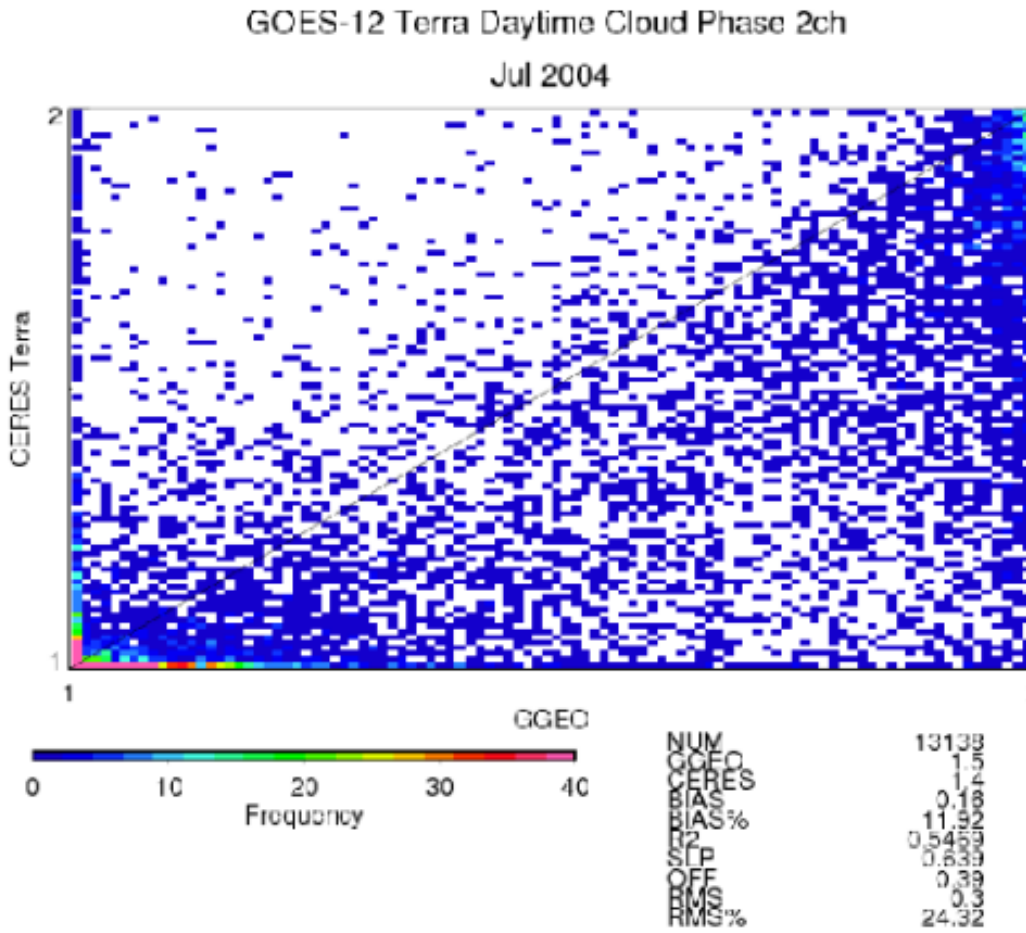

GOES-12 Terra Daytime Log Optical Depth 2ch
Jul 2004
CERES Terra
GGEO
5.0
2.5
0.0
-2.5
-5.0
-5.0
-2.5
0.0
2.5
5.0
0
10
20
30
40
Frequency
NUM 13089
GGEO 1.3
CERES 1.3
BIAS 0.07
BIAS% 5.50
R2 0.7351
STP 0.546
OFF 0.14
RMS 0.6
RMS% 47.36

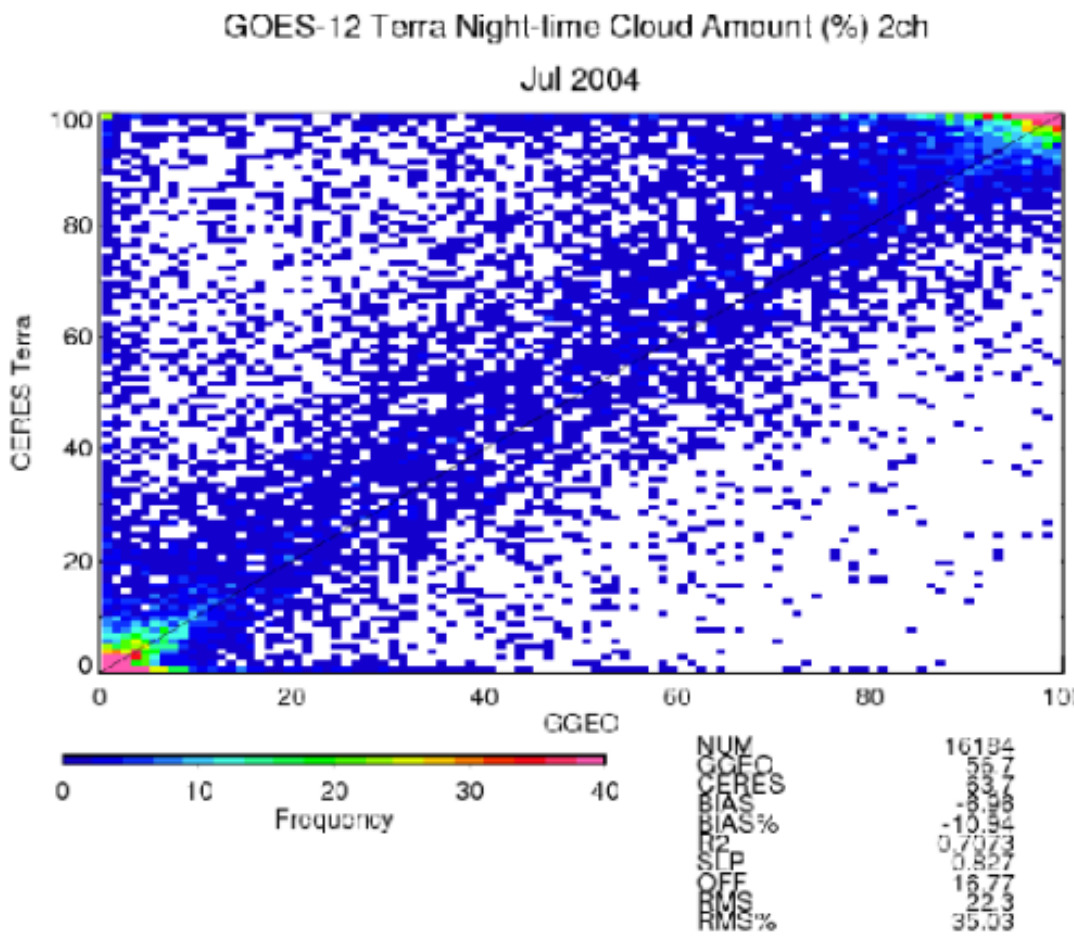

GOES-12 Terra Daytime Cloud Temperature (K) 2ch
Jul 2004
CERES Terra
GGEO
Frequency
NUM 13138
GGEO 259.7
CERES 257.7
BIAS -0.94
BIAS% -0.35
R2 0.7903
SLP 0.875
OFF 34.36
RMS 9.2
RMS% 3.45

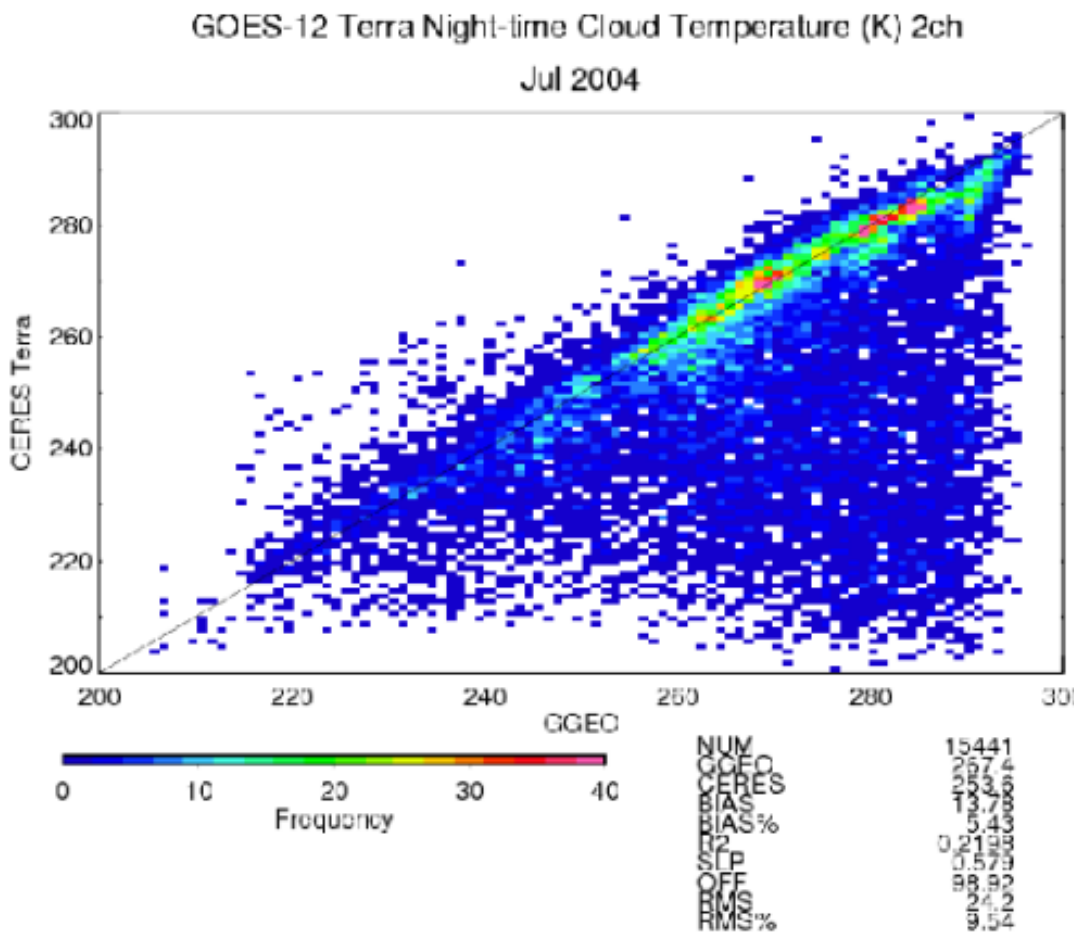

GOES-12 Terra Daytime Cloud Eff Pressure (mb) 2ch
Jul 2004
CERES Terra
GGEO
Frequency
NUM 13138
GGEO 550.9
CERES 555.1
BIAS -5.14
BIAS% -0.78
R2 0.8440
SLP 0.907
OFF 65.44
RMS 88.2
RMS% 13.44

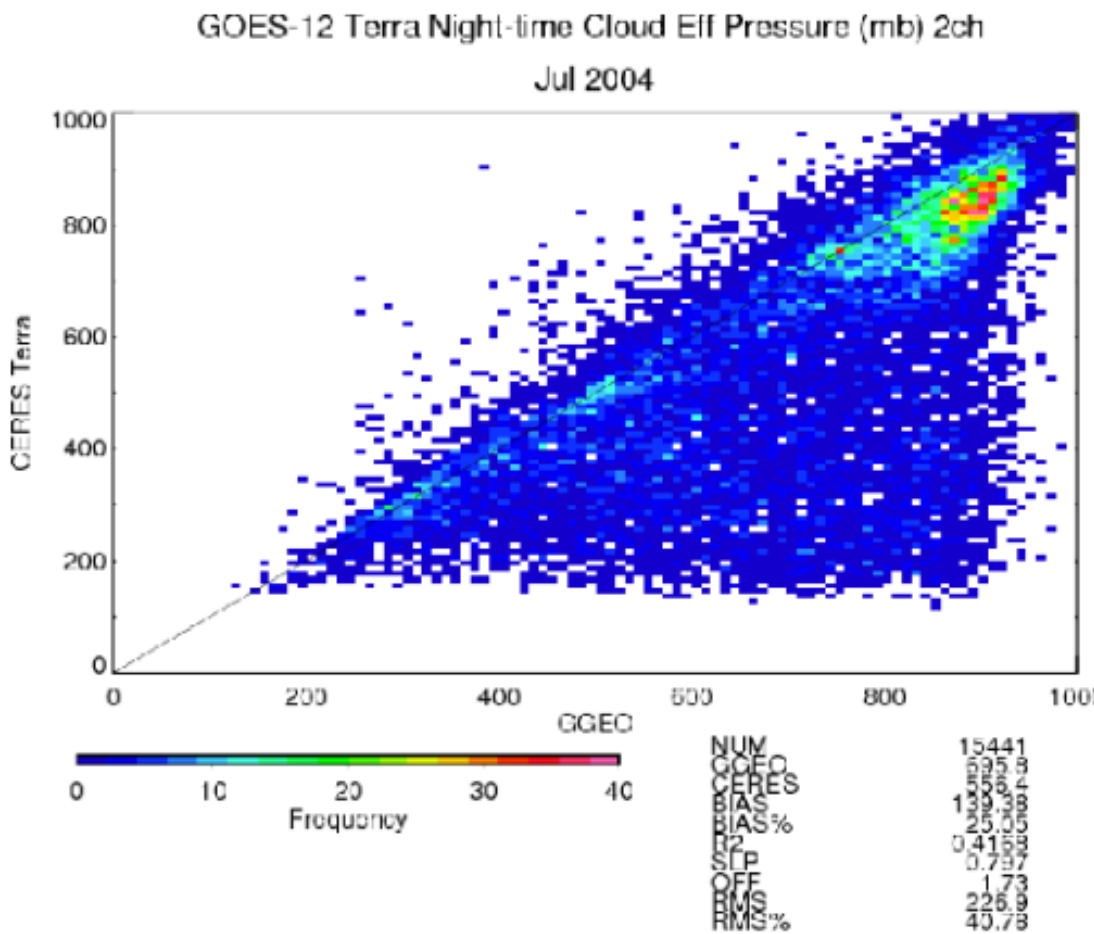

GOES-12 Terra Daytime Cloud Top Pressure (mb) 2ch
Jul 2004
CERES Terra
GGEO
Frequency
NUM 13089
GGEO 529.5
CERES 541.8
BIAS -13.3
BIAS% -2.08
R2 0.8395
SLP 0.884
OFF 86.42
RMS 94.2
RMS% 14.67

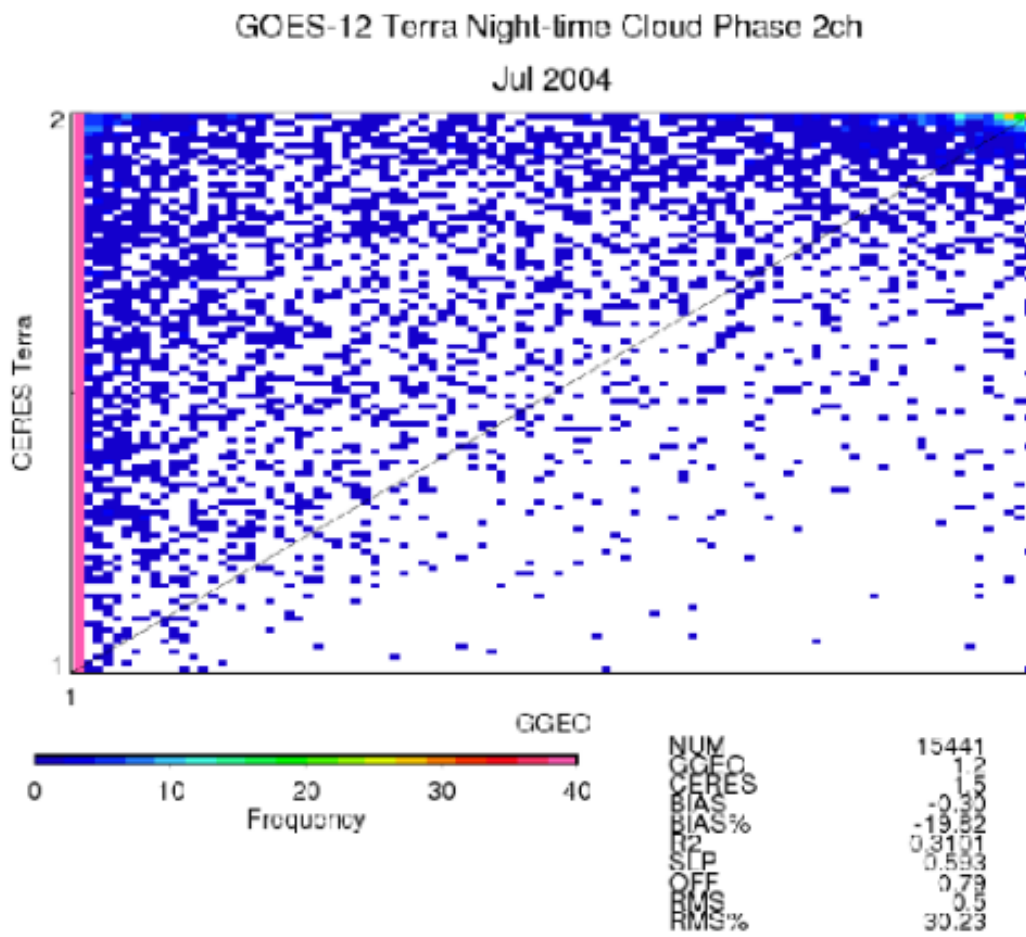

GOES-12 Terra Daytime Cloud Base Pressure (mb) 2ch
Jul 2004
CERES Terra
GGEO
Frequency
NUM 13089
GGEO 722.1
CERES 727.6
BIAS -25.41
BIAS% -3.49
R2 0.7848
STP 0.841
OFF 137.25
RMS 98.8
RMS% 13.58


GOES-12 Terra Daytime Cloud Phase 2ch
Jul 2004
CERES Terra
GGEO
Frequency
0
10
20
30
40
1
2
NUM 13138
GGEO 1.5
CERES 1.2
BIAS 0.18
BIAS% 11.92
R2 0.5459
STP 0.639
OFF 0.39
RMS 0.3
RMS% 24.32


GOES-12 Terra Night-time Cloud Amount (%) 2ch
Jul 2004
CERES Terra
GGEO
0
20
40
60
80
100
Frequency
0
10
20
30
40
NUM 16184
GGEO 56.7
CERES 63.7
BIAS -6.96
BIAS% -10.94
R2 0.7073
STP 0.827
OFF 16.77
RMS 22.3
RMS% 35.03


GOES-12 Terra Night-time Cloud Temperature (K) 2ch
Jul 2004
CERES Terra
GGEO
Frequency
NUM 15441
GGEO 257.4
CERES 253.5
BIAS 13.78
BIAS% 5.43
R2 0.2198
SLP 0.579
OFF 98.92
RMS 24.2
RMS% 9.54


GOES-12 Terra Night-time Cloud Eff Pressure (mb) 2ch
Jul 2004
CERES Terra
GGEO
Frequency
NUM 15441
GGEO 595.8
CERES 555.2
BIAS 139.38
BIAS% 25.05
R2 0.4158
SLP 0.797
OFF 1.73
RMS 226.9
RMS% 40.78


GOES-12 Terra Night-time Cloud Phase 2ch
Jul 2004
CERES Terra
GGEO
Frequency
0
10
20
30
40
1
2
NUM 15441
GGEO 1.2
CERES 1.5
BIAS -0.30
BIAS% -19.52
R2 0.3101
STP 0.593
OFF 0.79
RMS 0.5
RMS% 30.23