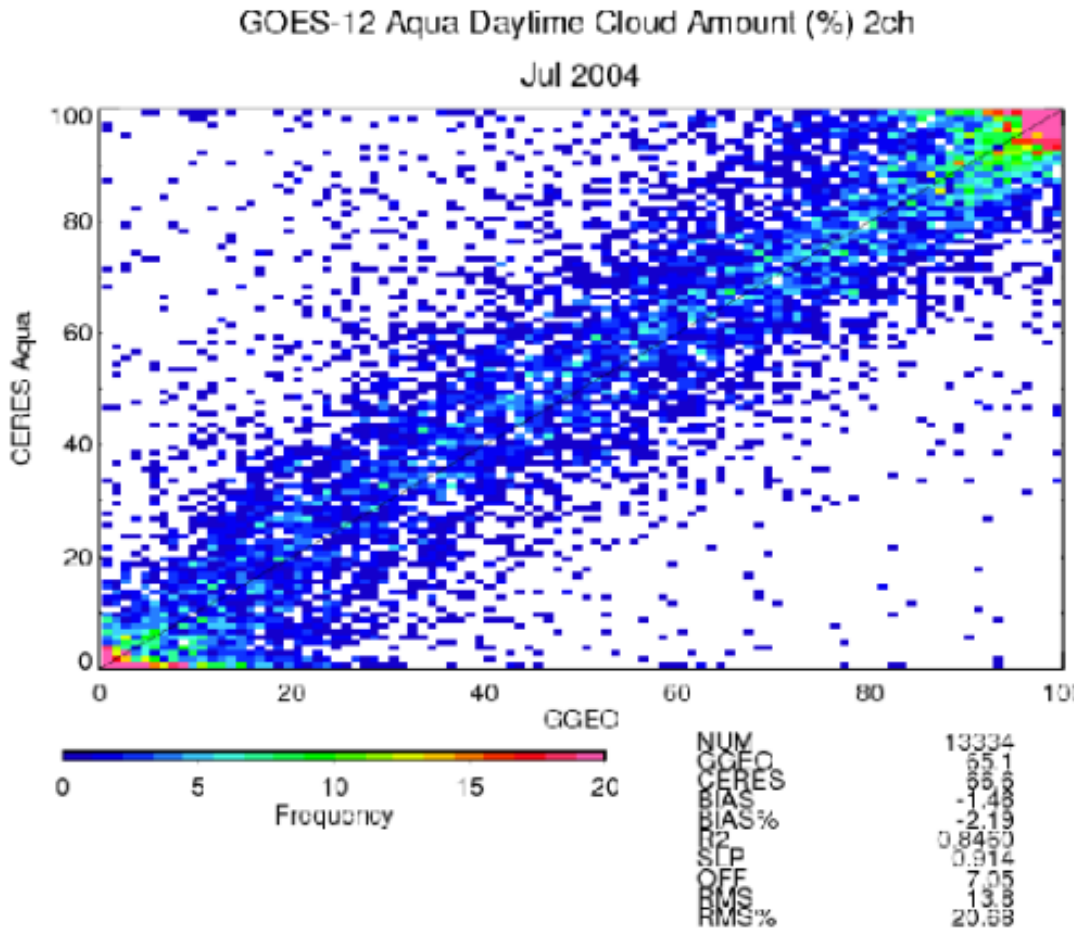
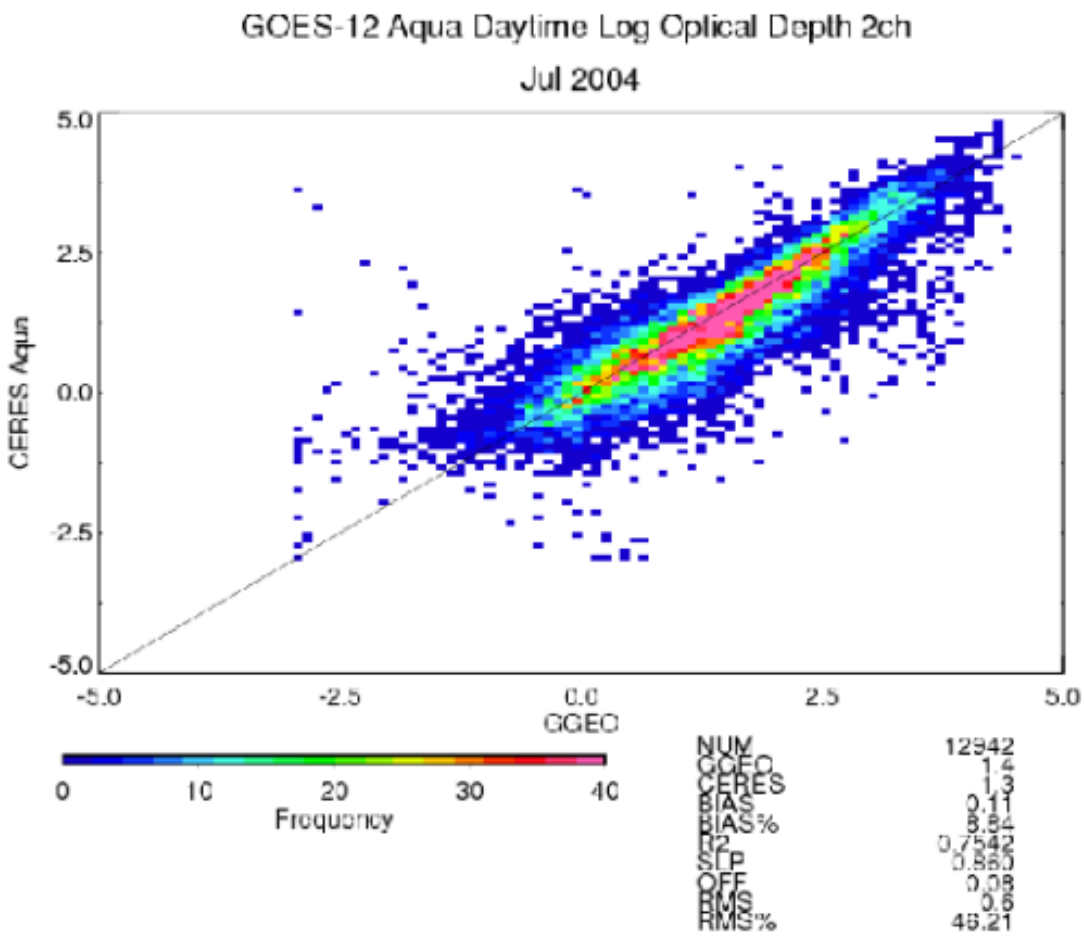
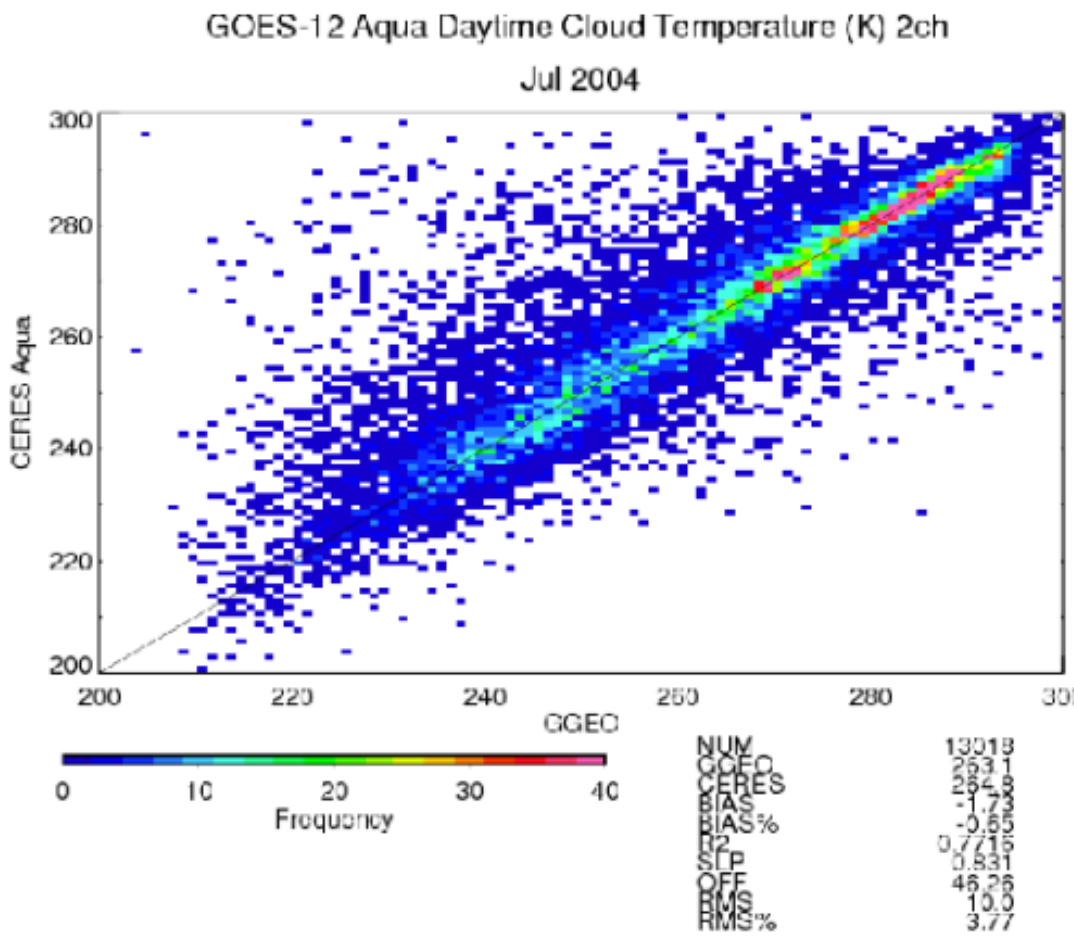
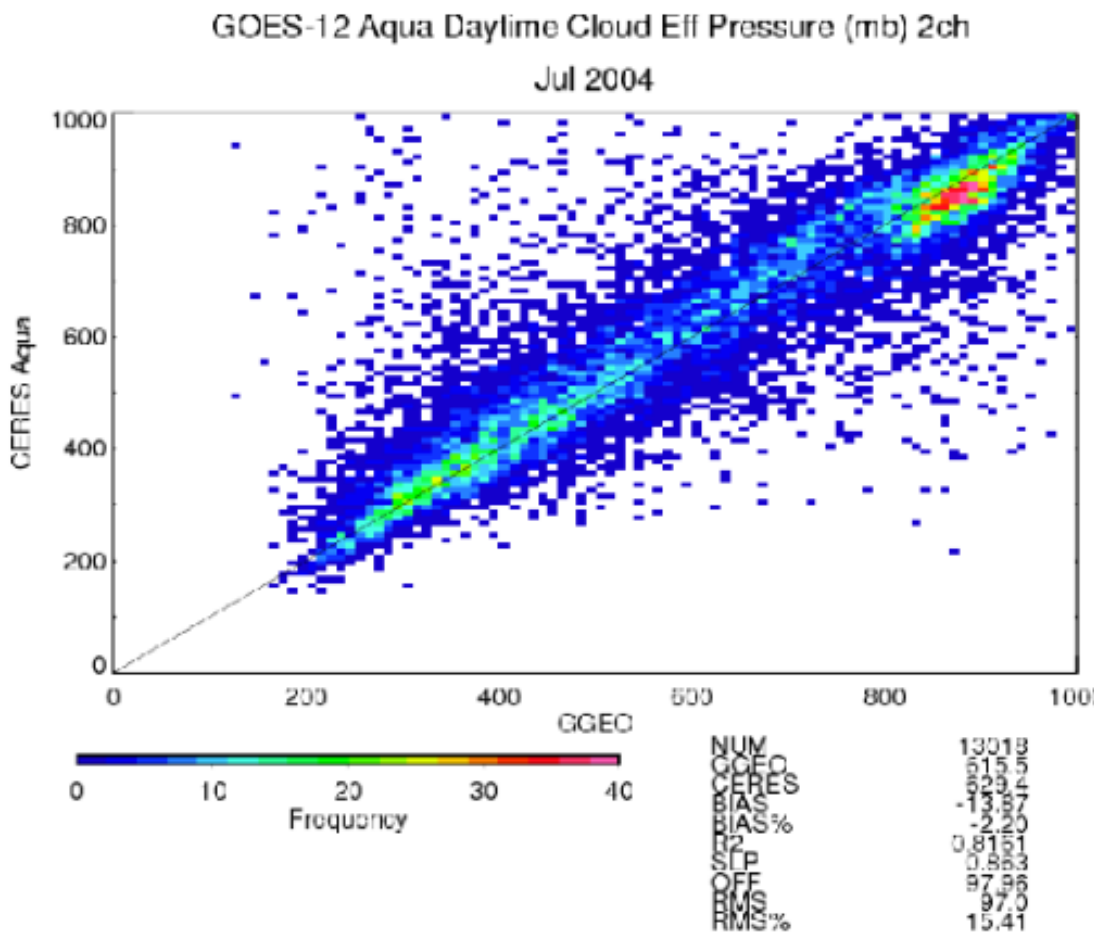
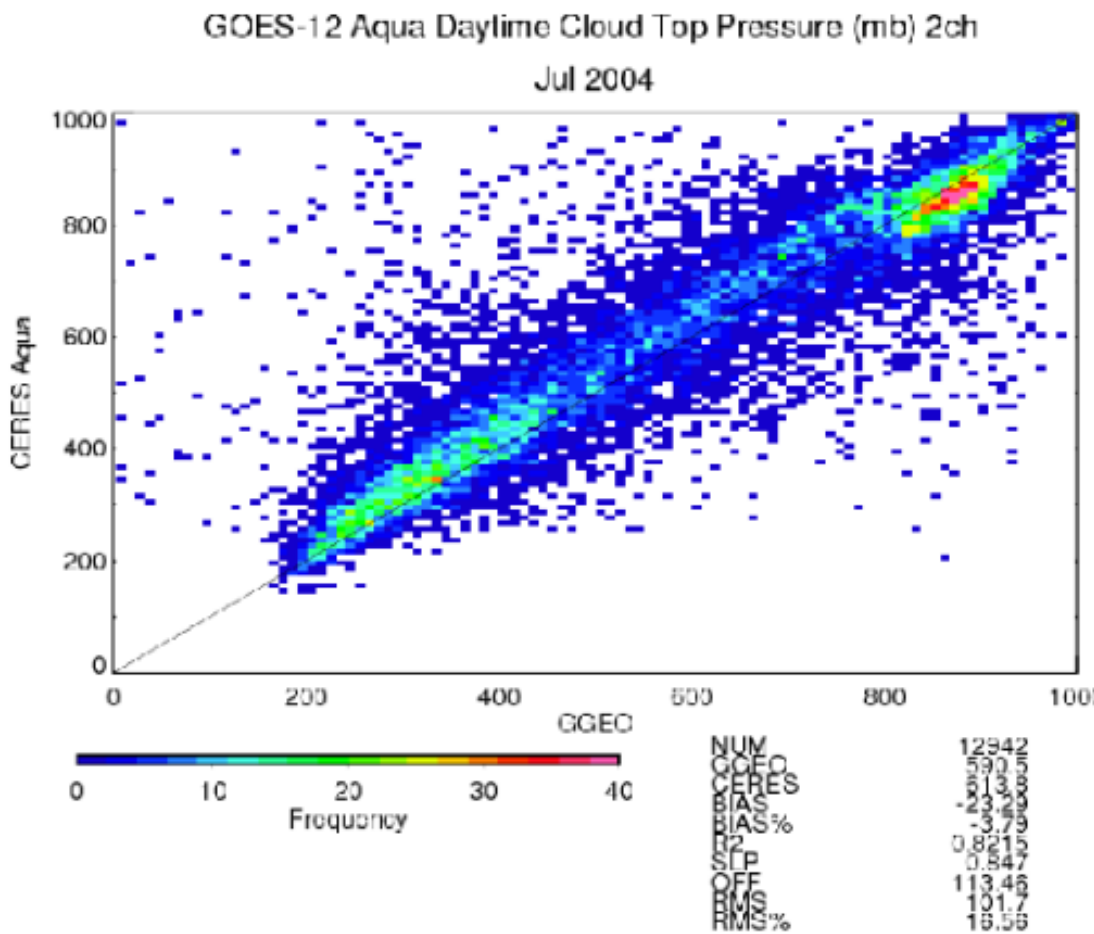
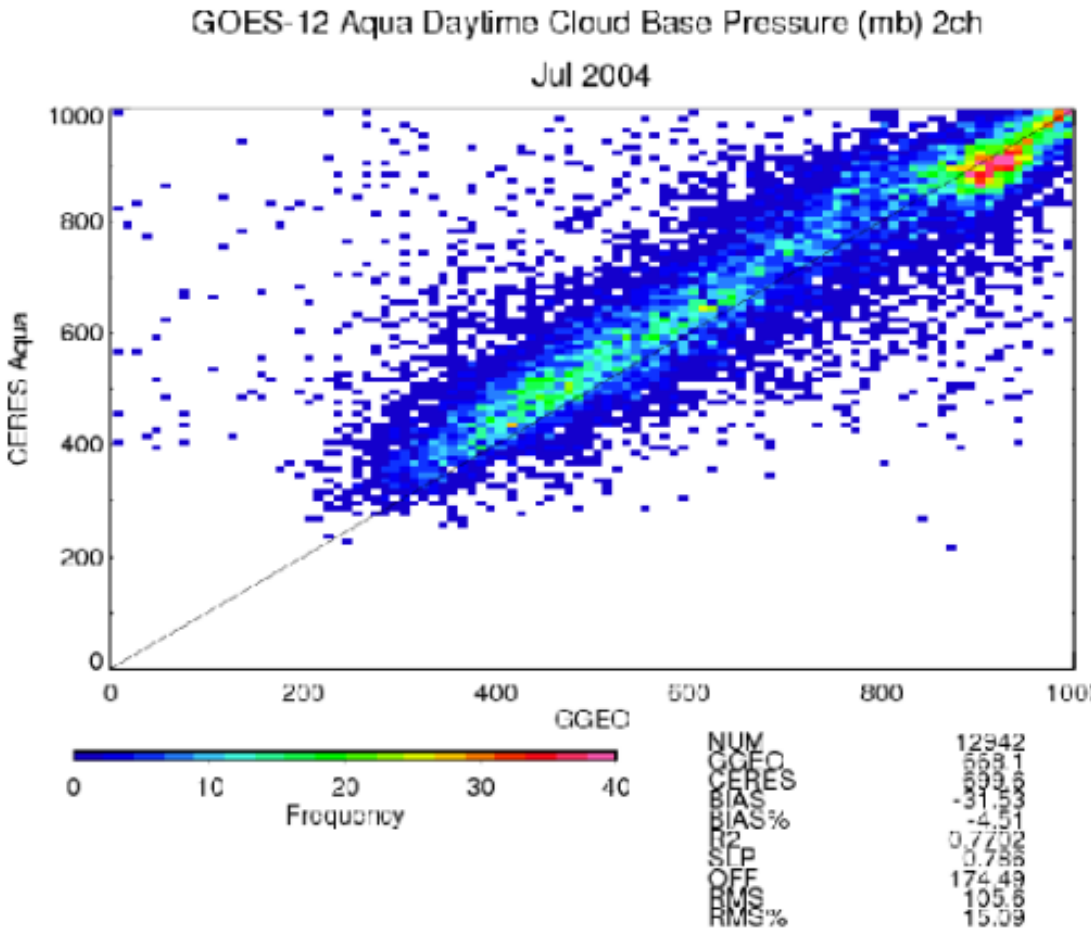

GOES-12 Aqua Daytime Cloud Amount (%) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 13334
GGEO 55.1
CERES 55.5
BIAS -1.48
BIAS% -2.19
R2 0.8450
SLP 0.914
OFF 7.05
RMS 13.8
RMS% 20.58

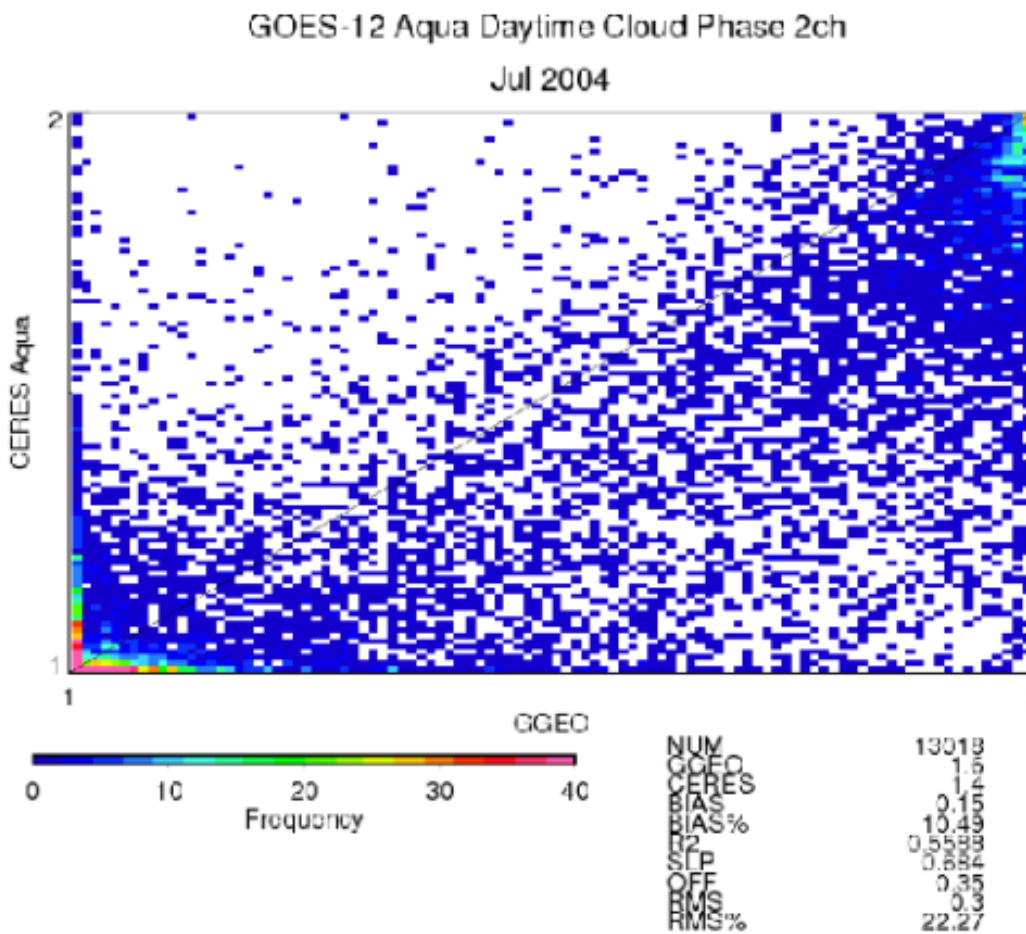

GOES-12 Aqua Daytime Log Optical Depth 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 12942
GGEO 1.4
CERES 1.3
BIAS 0.11
BIAS% 8.54
R2 0.7542
SLP 0.860
OFF 0.08
RMS 0.6
RMS% 46.21

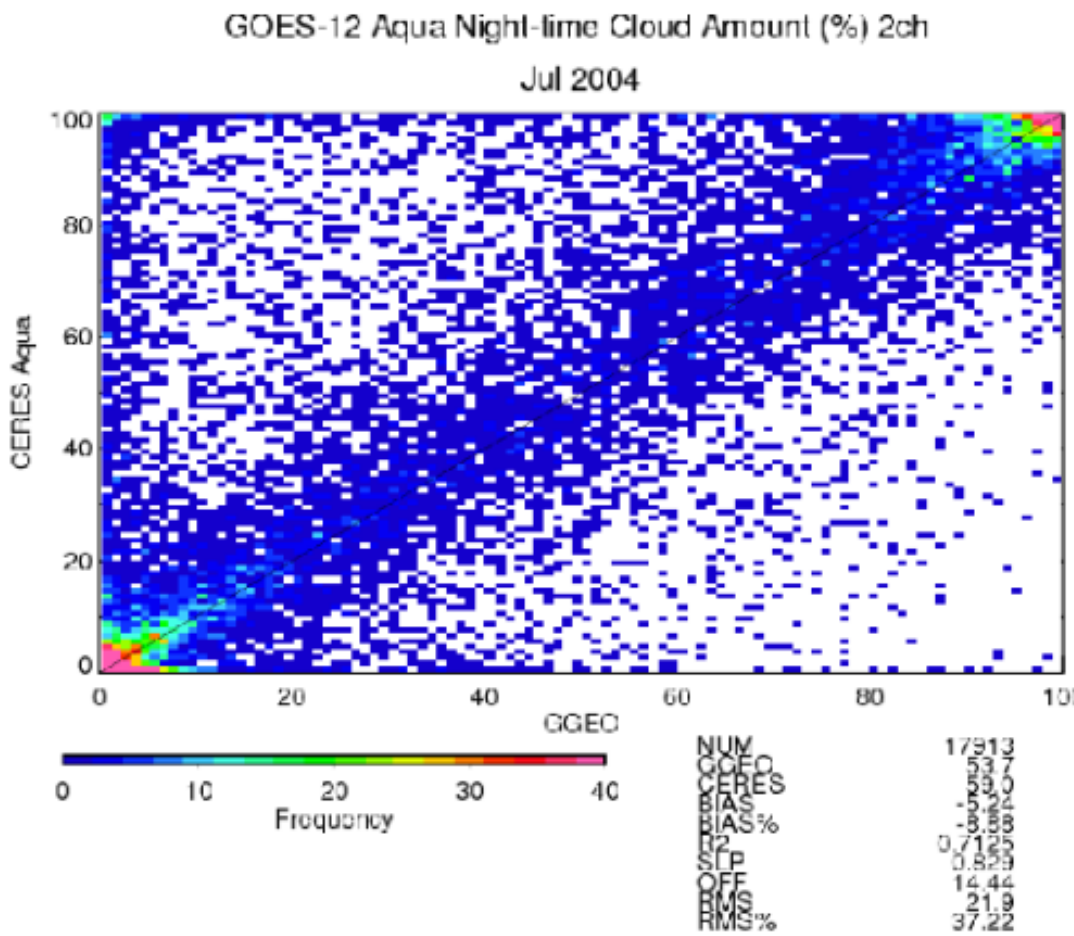

GOES-12 Aqua Daytime Cloud Temperature (K) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 13018
GGEO 253.1
CERES 254.8
BIAS -1.73
BIAS% -0.65
R2 0.7715
SLP 0.831
OFF 46.26
RMS 10.0
RMS% 3.77

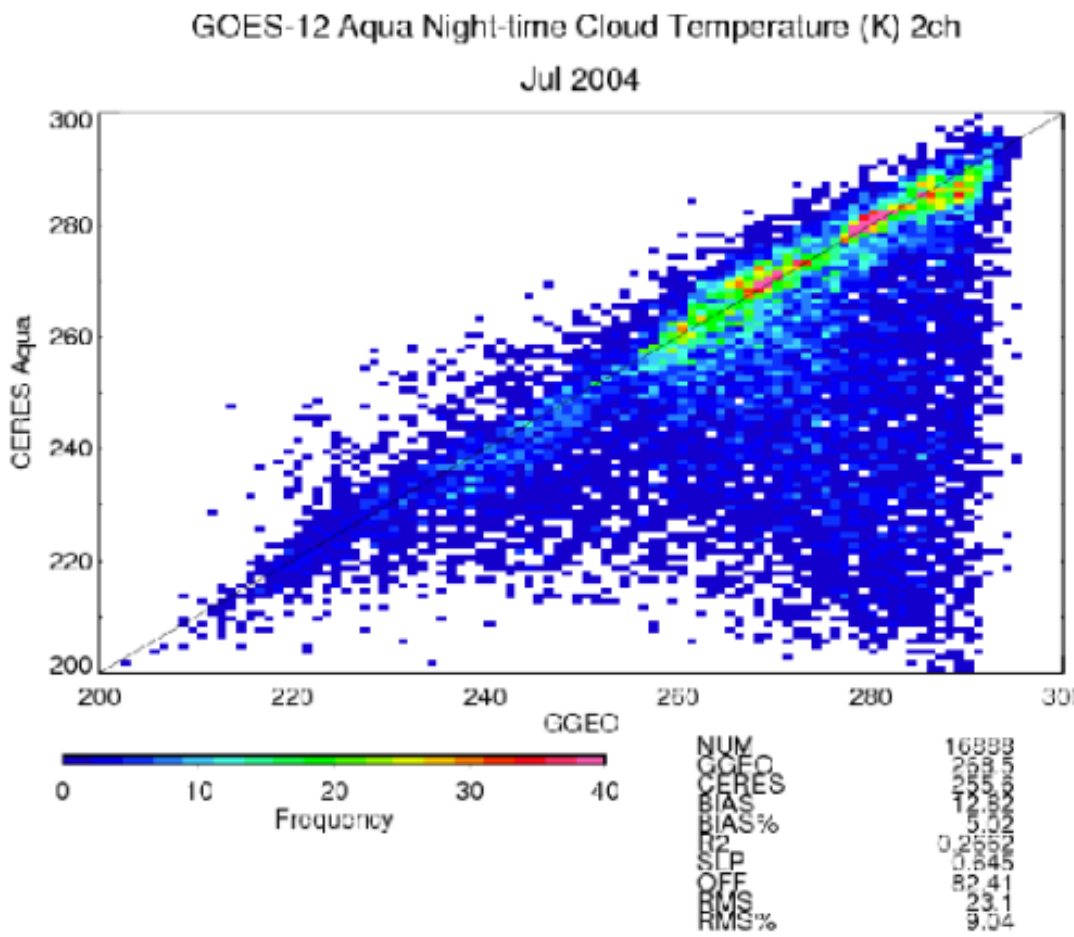

GOES-12 Aqua Daytime Cloud Eff Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 13018
GGEO 515.5
CERES 529.4
BIAS -13.87
BIAS% -2.20
R2 0.8151
SLP 0.853
OFF 97.96
RMS 97.0
RMS% 15.41

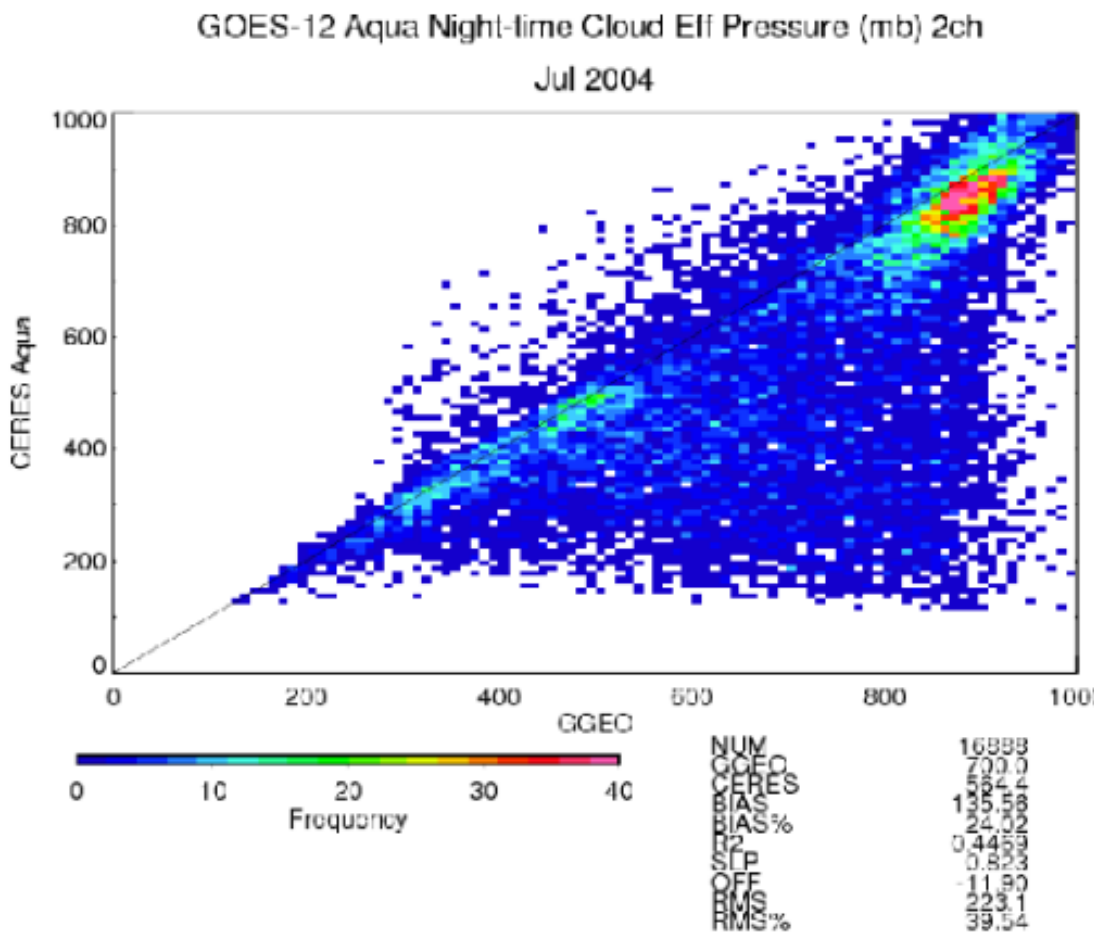

GOES-12 Aqua Daytime Cloud Top Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 12942
GGEO 590.5
CERES 513.8
BIAS -23.29
BIAS% -3.79
R2 0.8215
STP 0.547
OFF 113.46
RMS 101.7
RMS% 16.56

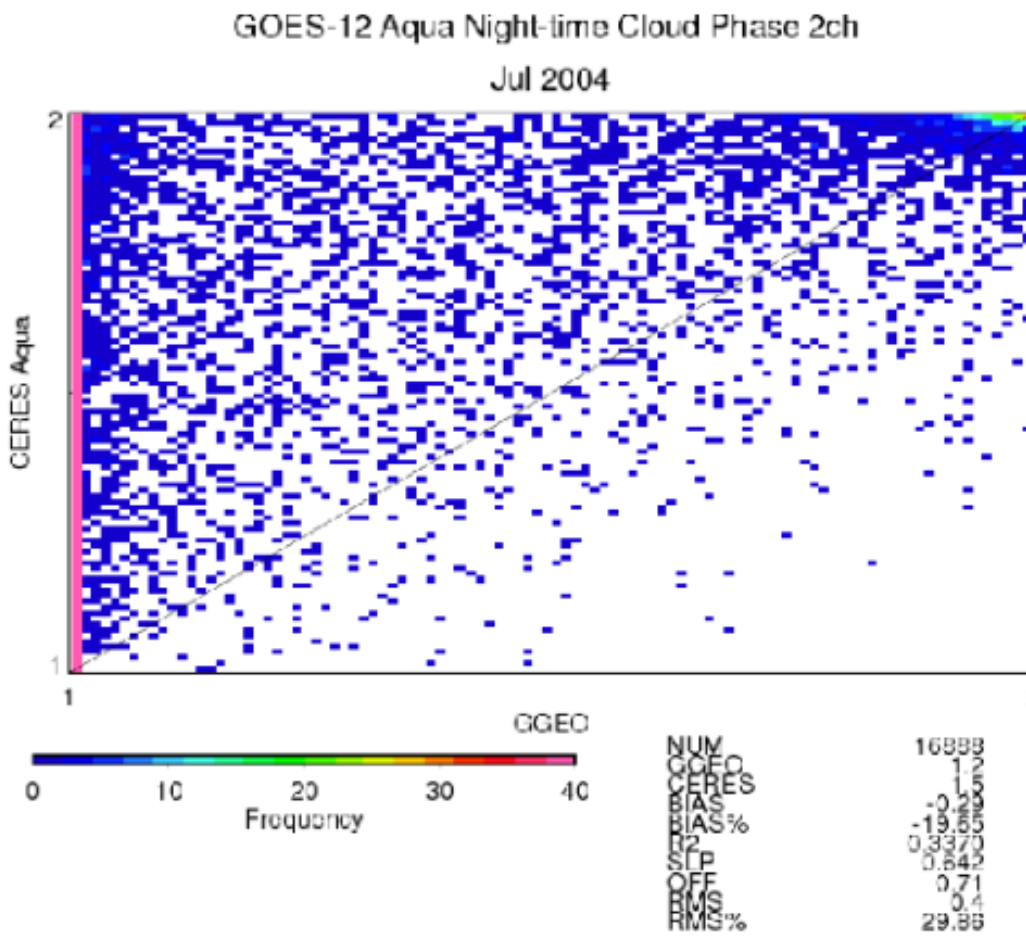

GOES-12 Aqua Daytime Cloud Base Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 12942
GGEO 559.1
CERES 599.6
BIAS -31.53
BIAS% -4.51
R2 0.7702
SLP 0.785
OFF 174.49
RMS 105.6
RMS% 15.09


GOES-12 Aqua Daytime Cloud Phase 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
0
10
20
30
40
1
2
NUM 13018
GGEO 1.5
CERES 1.2
BIAS 0.15
BIAS% 10.49
R2 0.5588
STP 0.554
OFF 0.35
RMS 0.3
RMS% 22.27


GOES-12 Aqua Night-time Cloud Amount (%) 2ch
Jul 2004
CERES Aqua
GGEO
0
20
40
60
80
100
Frequency
0
10
20
30
40
NUM 17913
GGEO 53.7
CERES 59.0
BIAS -5.24
BIAS% -8.58
R2 0.7125
STP 0.829
OFF 14.44
RMS 21.9
RMS% 37.22


GOES-12 Aqua Night-time Cloud Temperature (K) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 16888
GGEO 268.5
CERES 255.6
BIAS 12.82
BIAS% 5.02
R2 0.2552
SLP 0.645
OFF 82.41
RMS 23.1
RMS% 9.04


GOES-12 Aqua Night-time Cloud Eff Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 16888
GGEO 700.0
CERES 564.4
BIAS 135.58
BIAS% 24.02
R2 0.4459
STP 0.823
OFF -11.90
RMS 223.1
RMS% 39.54


GOES-12 Aqua Night-time Cloud Phase 2ch
Jul 2004
CERES Aqua
GGEO
1
2
0
10
20
30
40
Frequency
NUM 16888
GGEO 1.2
CERES 1.5
BIAS -0.23
BIAS% -19.55
R2 0.3370
STP 0.642
OFF 0.71
RMS 0.4
RMS% 29.86