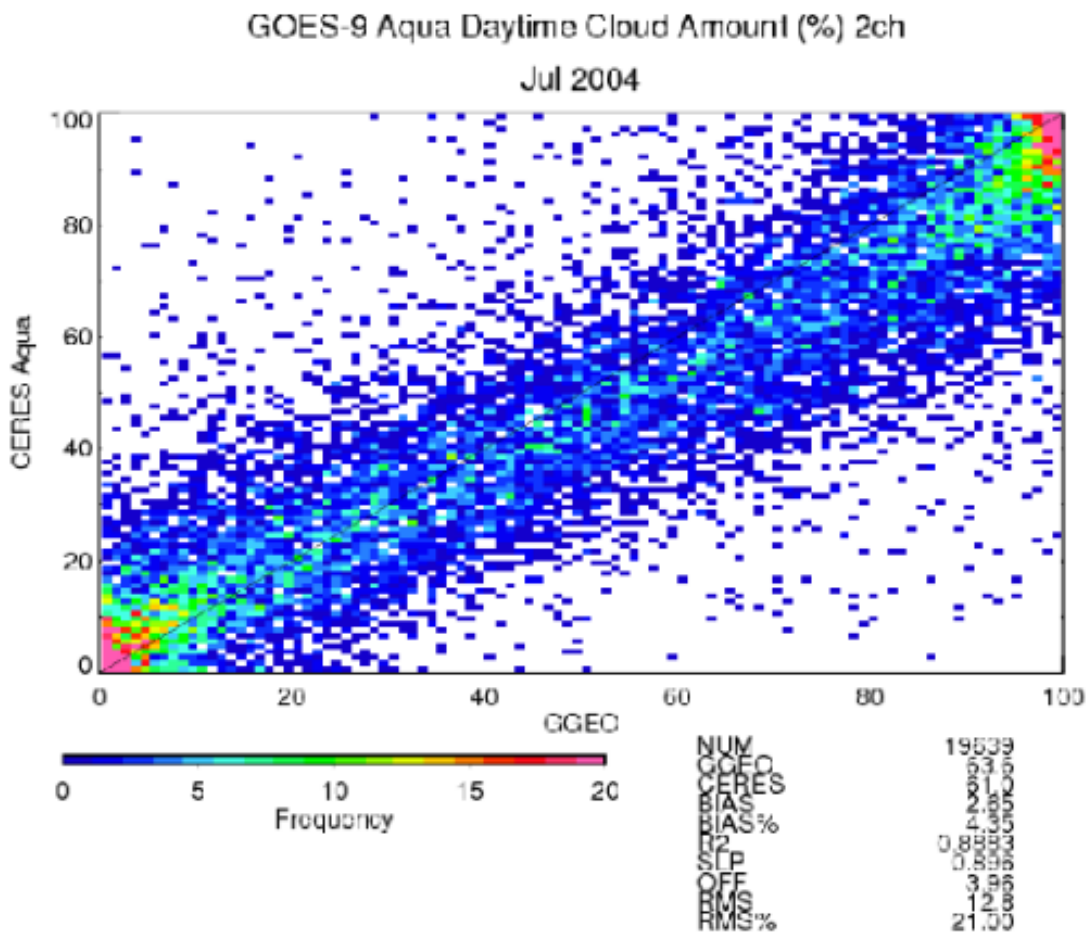
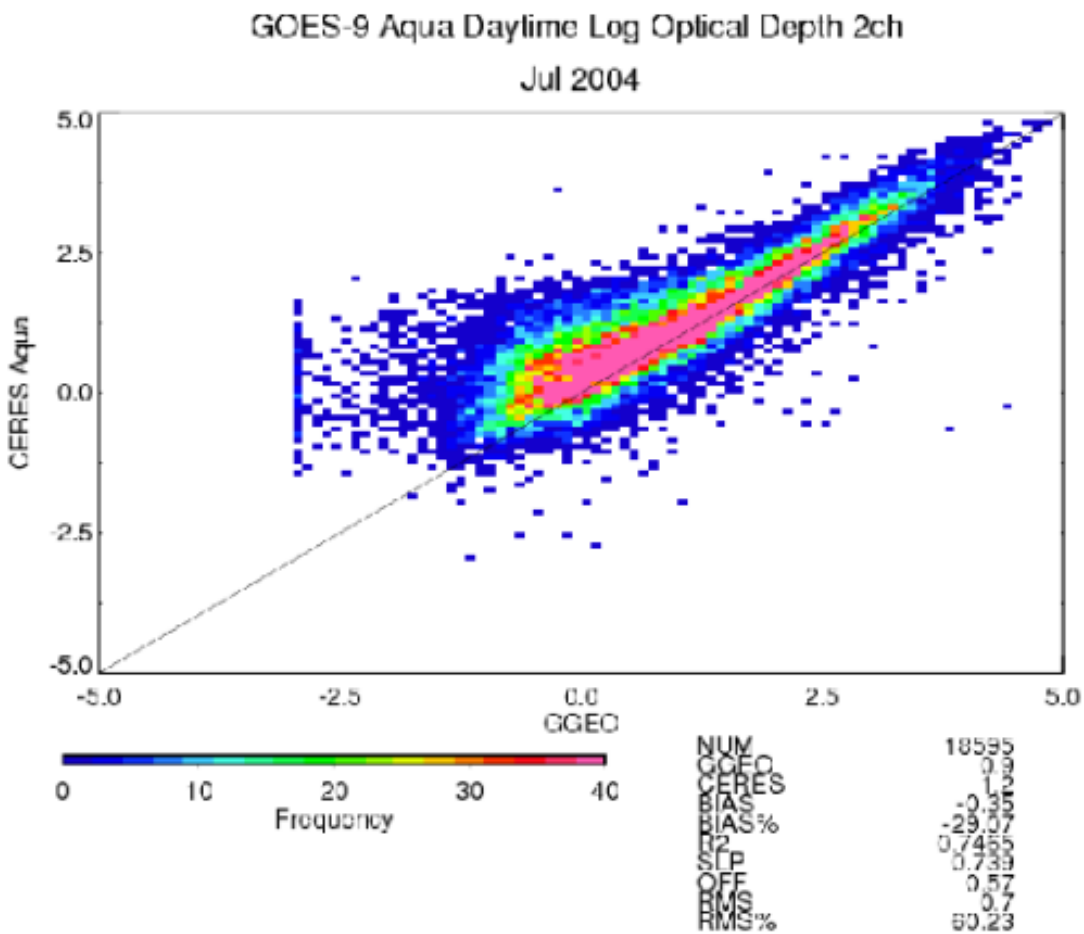
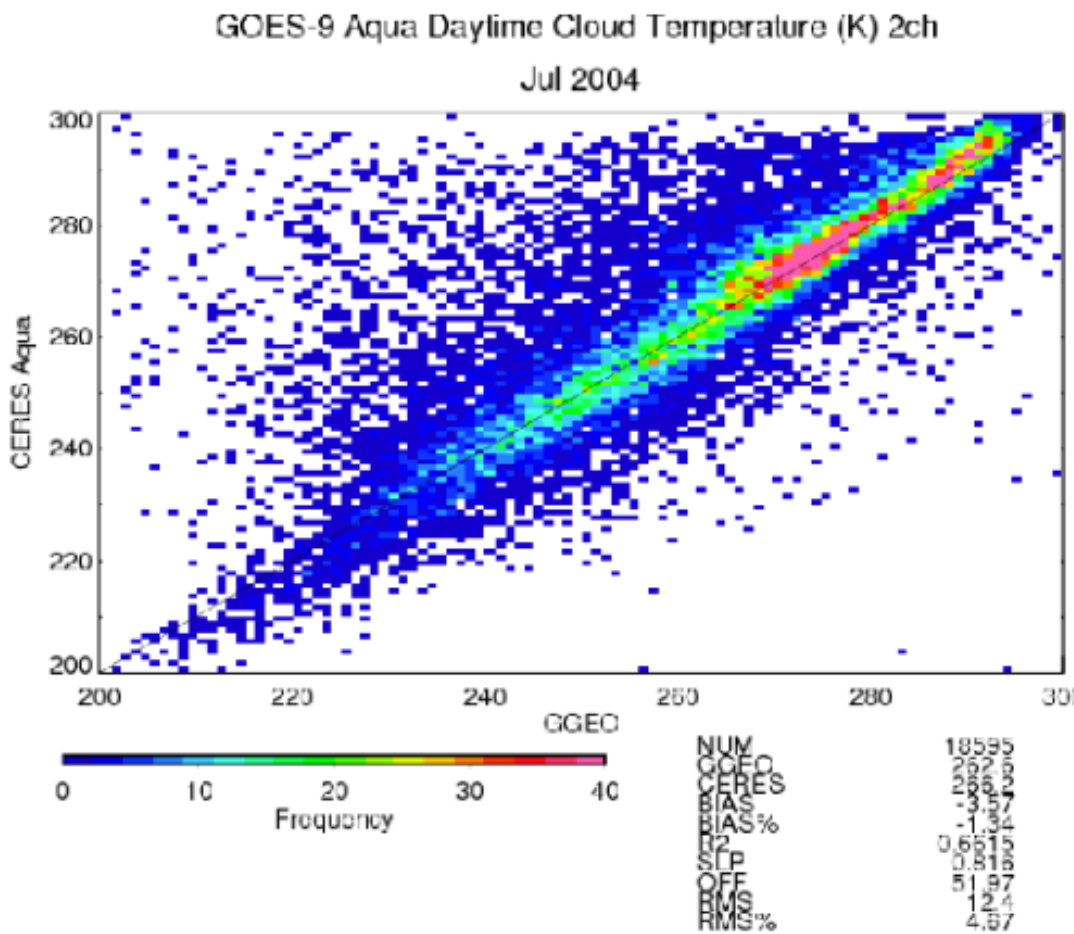
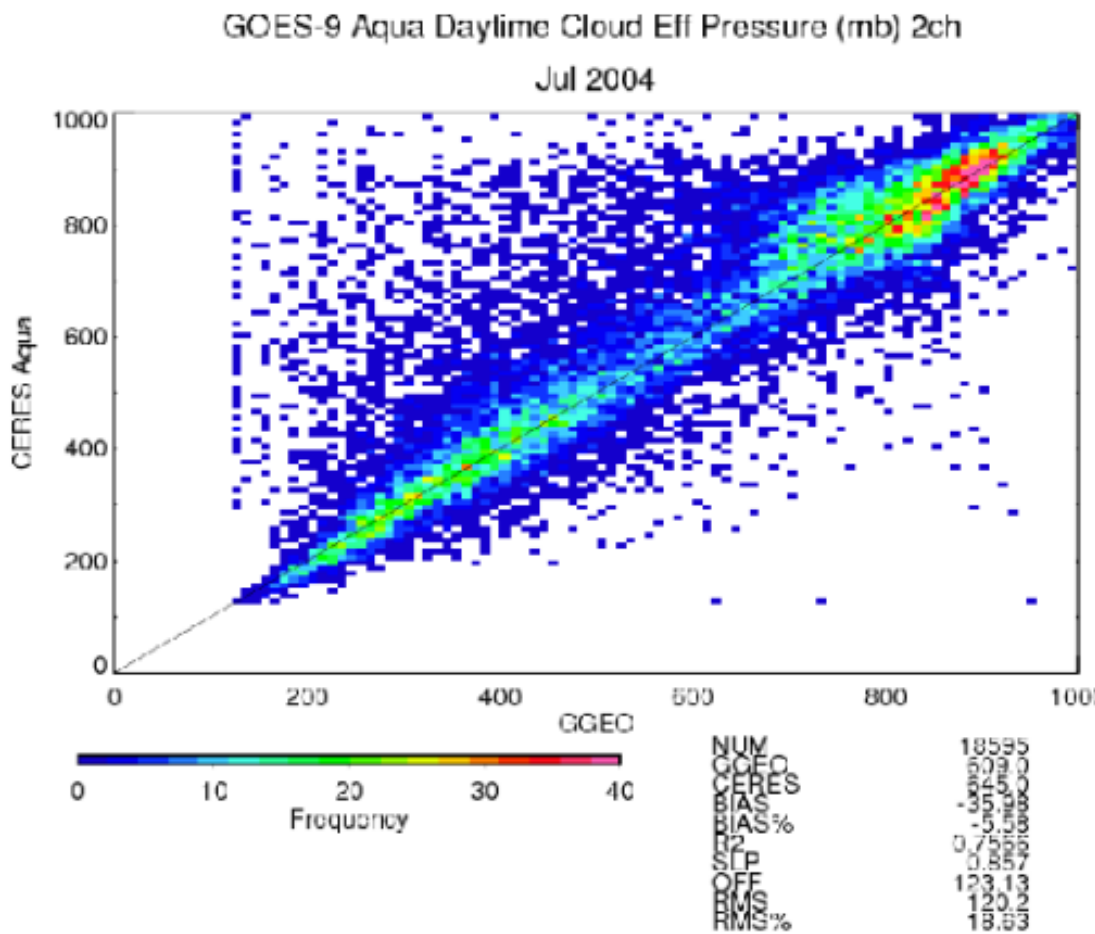
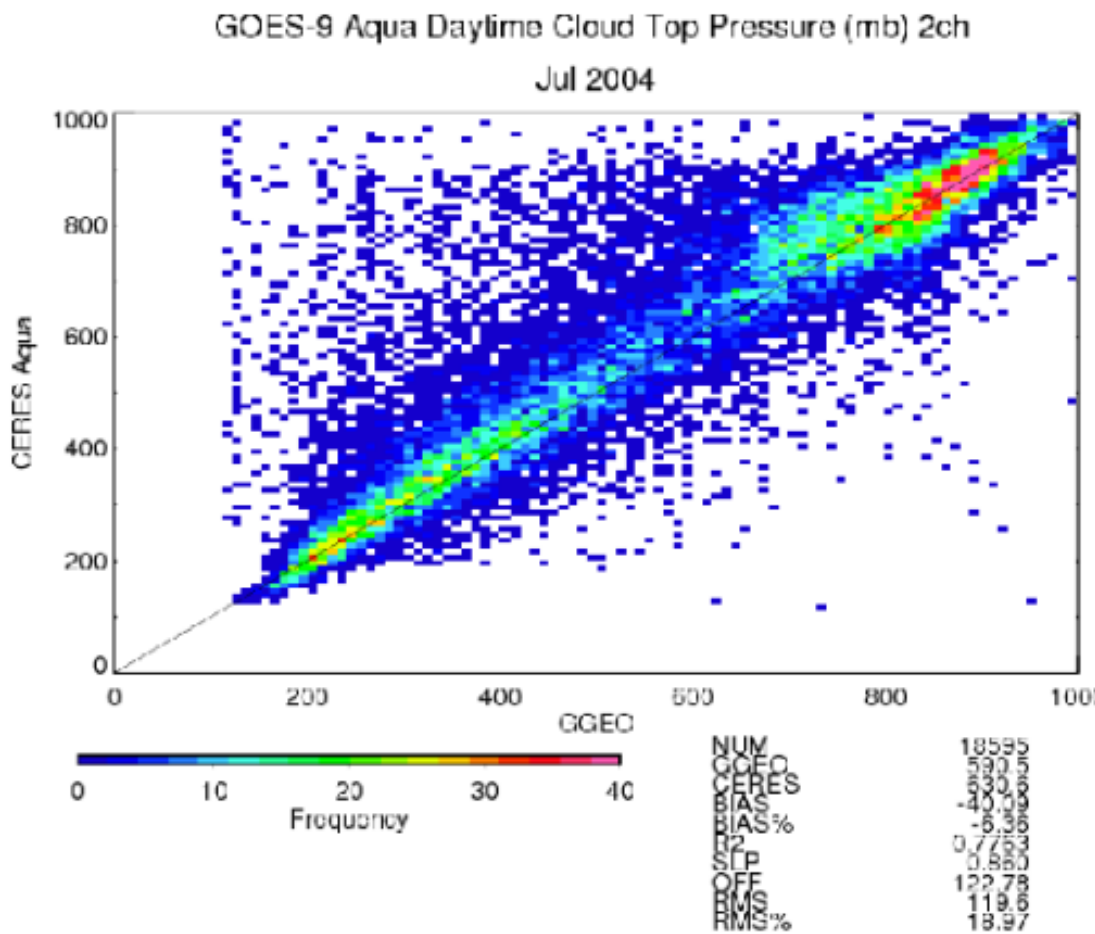
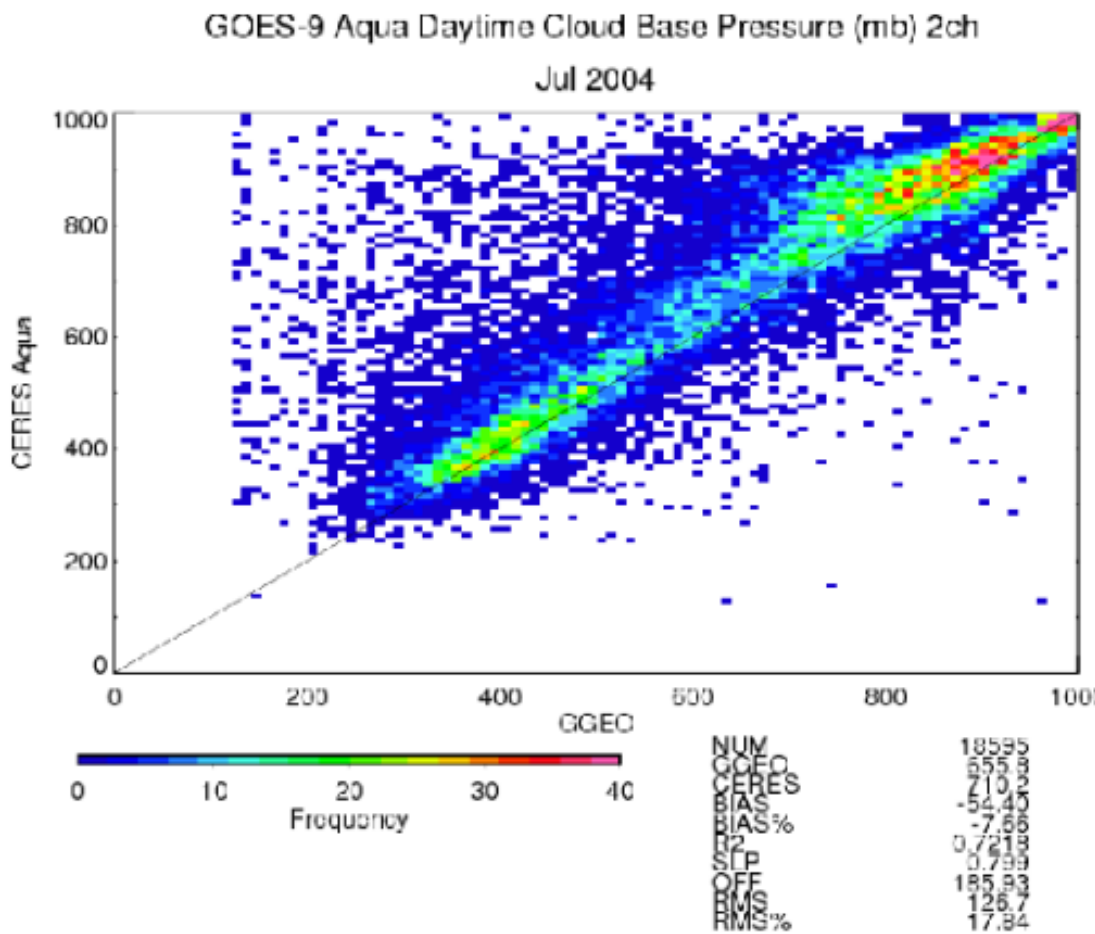

GOES-9 Aqua Daytime Cloud Amount (%) 2ch
Jul 2004
CERES Aqua
GGEO
0
20
40
60
80
100
0
5
10
15
20
Frequency
NUM
GGEO
CERES
BIAS
BIAS%
R2
STP
OFF
RMS
RMS%
19539
21.00

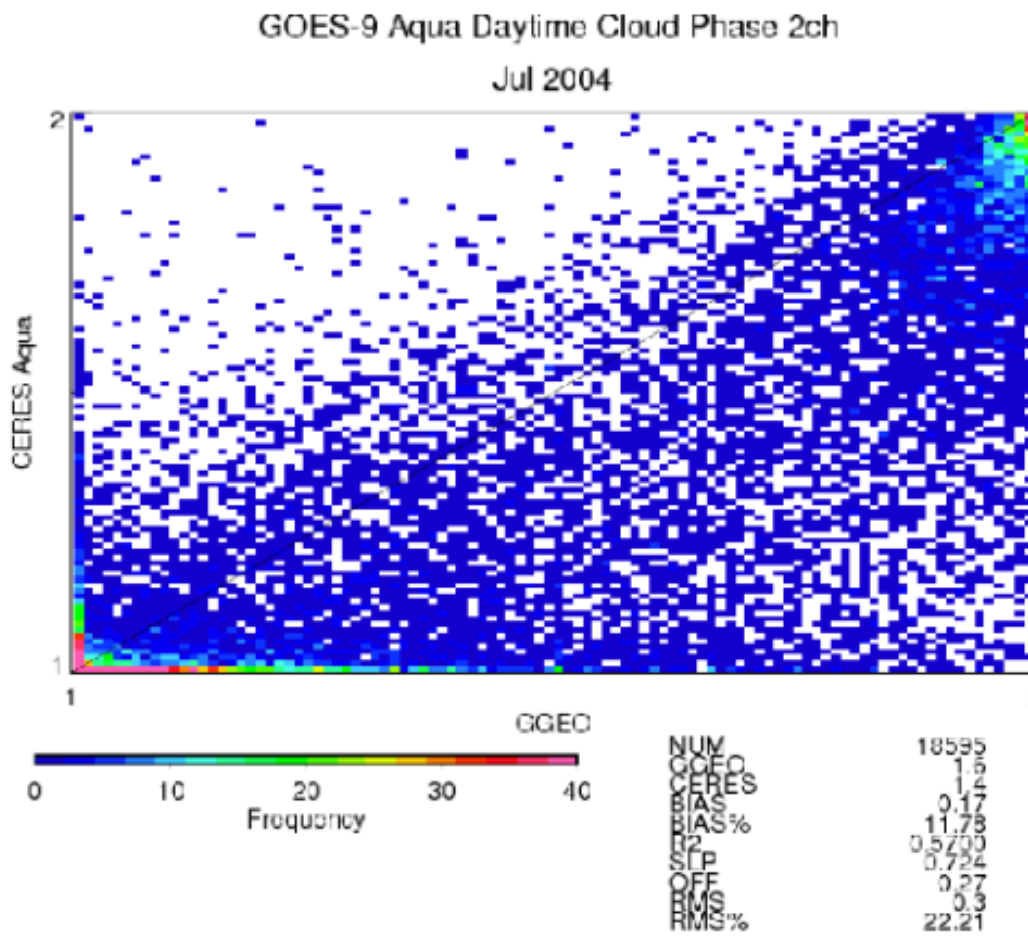

GOES-9 Aqua Daytime Log Optical Depth 2ch
Jul 2004
CERES Aqua
GGEO
5.0
2.5
0.0
-2.5
-5.0
-5.0
-2.5
0.0
2.5
5.0
0
10
20
30
40
Frequency
NUM 18595
CGEO 0.9
CERES 1.2
BIAS -0.3
BIAS% -29.07
R2 0.7455
STP 0.739
OFF 0.57
RMS 0.7
RMS% 60.23

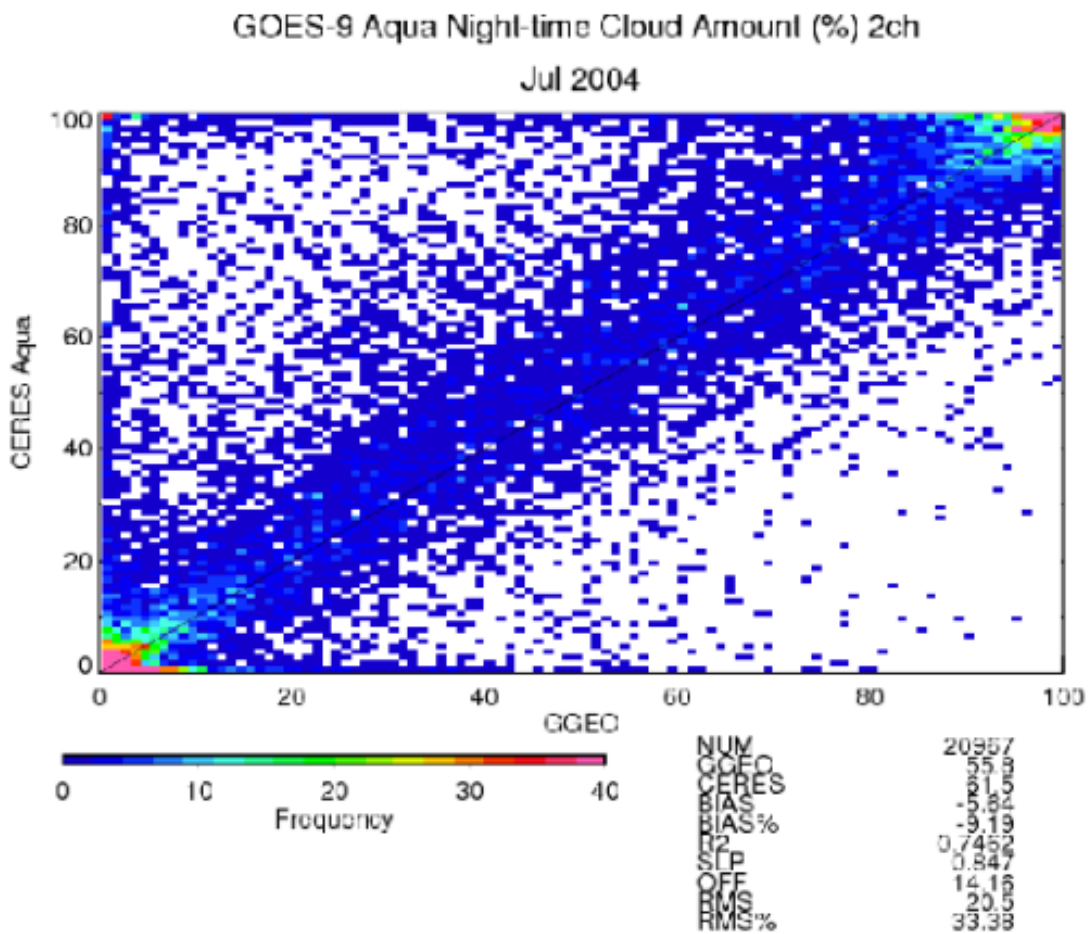

GOES-9 Aqua Daytime Cloud Temperature (K) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM
CGEO
CERES
BIAS
BIAS%
R2
STD
OFF
RMS
RMS%
18595
4.87

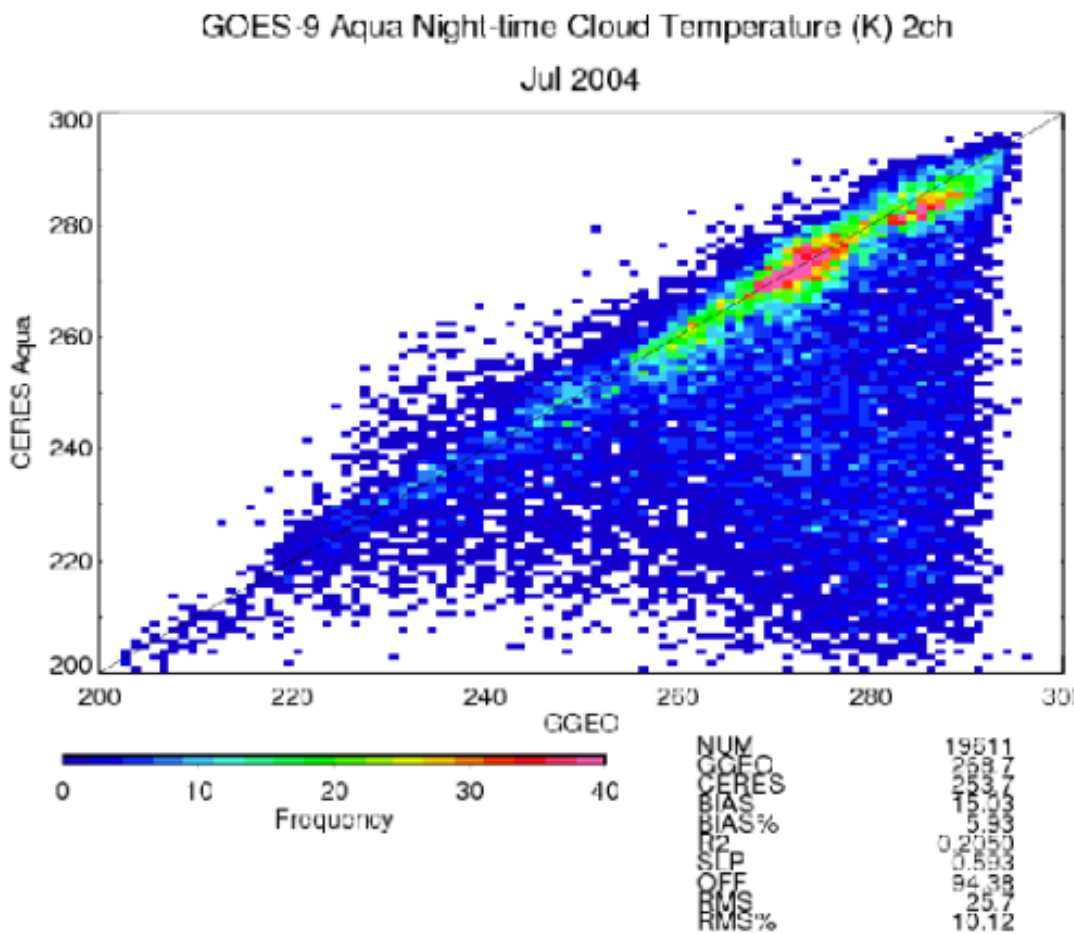

GOES-9 Aqua Daylime Cloud Eff Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
0
200
400
600
800
1000
0
10
20
30
40
Frequency
NUM
CGEO
CERES
BIAS
BIAS%
R2
STP
OFF
RMS
RMS%
18595
123.13
18.53

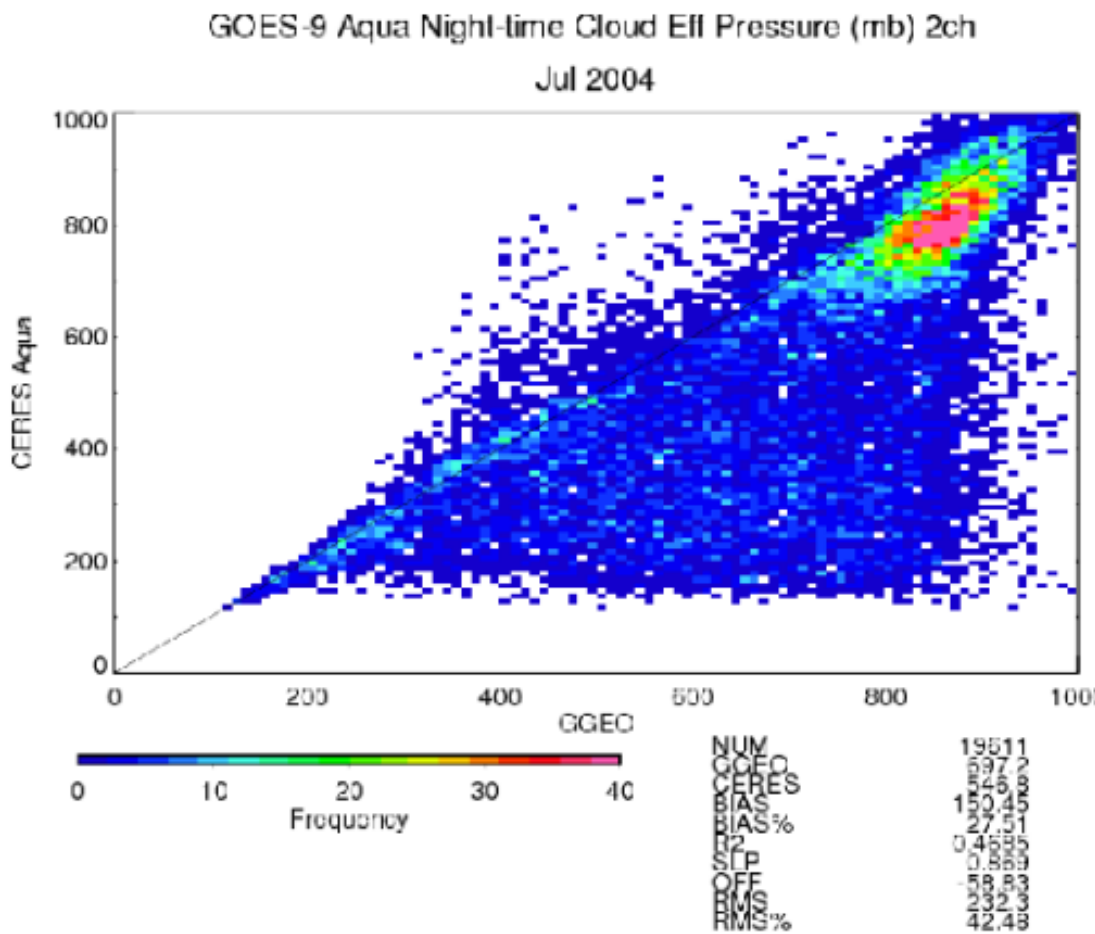

GOES-9 Aqua Daytime Cloud Top Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 18595
GGEO 590.5
CERES 530.6
BIAS -40.09
BIAS% -6.36
R2 0.7753
SLP 0.860
OFF 122.78
RMS 119.6
RMS% 18.97

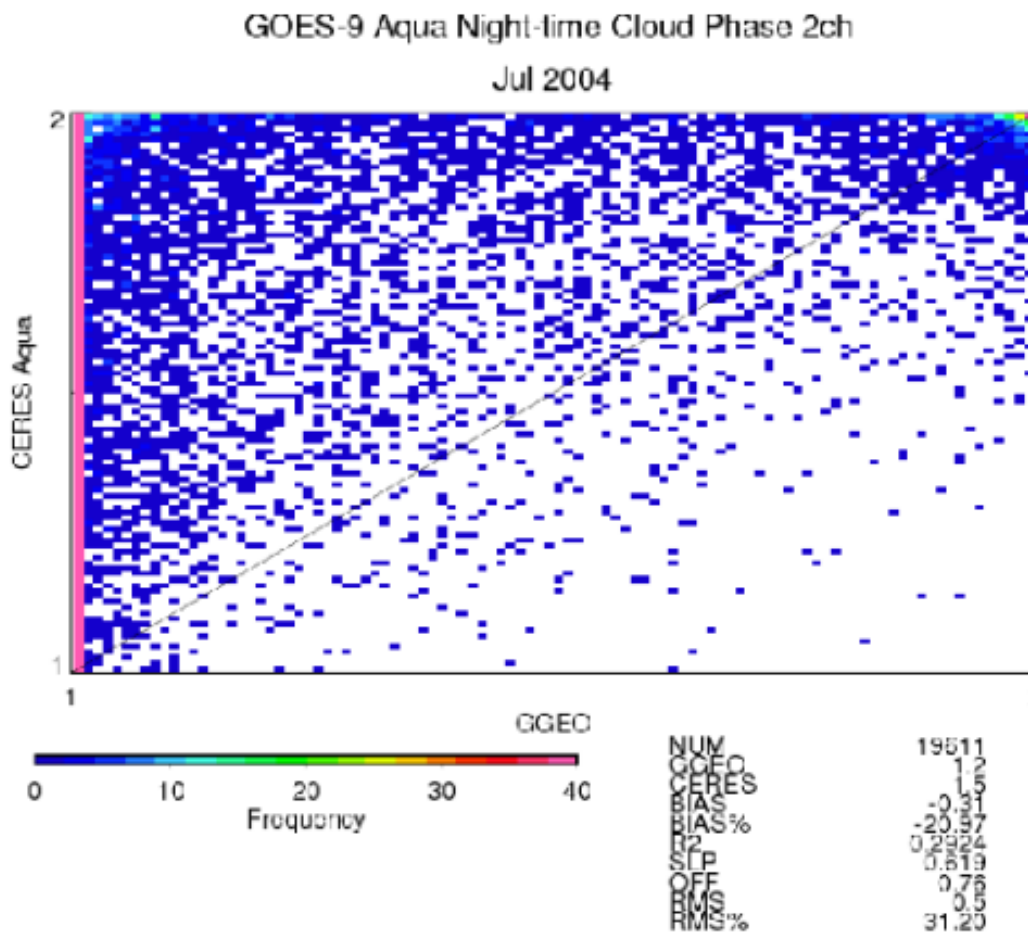

GOES-9 Aqua Daytime Cloud Base Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
0
200
400
600
800
1000
0
10
20
30
40
Frequency
NUM
GGEO
CERES
BIAS
BIAS%
R2
STP
OFF
RMS
RMS%
18595
655
710
-54
-7.66
0.721
0.799
185.93
126.7
17.84


GOES-9 Aqua Daytime Cloud Phase 2ch
Jul 2004
CERES Aqua
2
1
1
2
CGEO
0
10
20
30
40
Frequency
NUM 18595
CGEO 1.5
CERES 1.4
BIAS 0.17
BIAS% 11.78
R2 0.5700
STP 0.724
OFF 0.27
RMS 0.3
RMS% 22.21


GOES-9 Aqua Night-time Cloud Amount (%) 2ch
Jul 2004
CERES Aqua
CGEC
0
20
40
60
80
100
Frequency
0
10
20
30
40
NUM 20957
CGEC 55.3
CERES 61.5
BIAS -5.84
BIAS% -9.19
R2 0.7452
STP 0.847
OFF 14.19
RMS 20.58
RMS% 33.38


GOES-9 Aqua Night-time Cloud Temperature (K) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 19511
GGEO 268.7
CERES 253.7
BIAS 15.03
BIAS% 5.93
R2 0.2050
SLP 0.593
OFF 94.38
RMS 25.7
RMS% 10.12


GOES-9 Aqua Night-time Cloud Eff Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 19511
GGEO 597.2
CERES 546.8
BIAS 150.45
BIAS% 27.51
R2 0.4585
SLP 0.869
OFF -58.83
RMS 232.3
RMS% 42.48


GOES-9 Aqua Night-time Cloud Phase 2ch
Jul 2004
CERES Aqua
2
1
1
2
GGEO
0
10
20
30
40
Frequency
NUM 19511
GGEO 1.2
CERES 1.5
BIAS -0.31
BIAS% -20.97
R2 0.2904
STP 0.519
OFF 0.76
RMS 0.55
RMS% 31.20