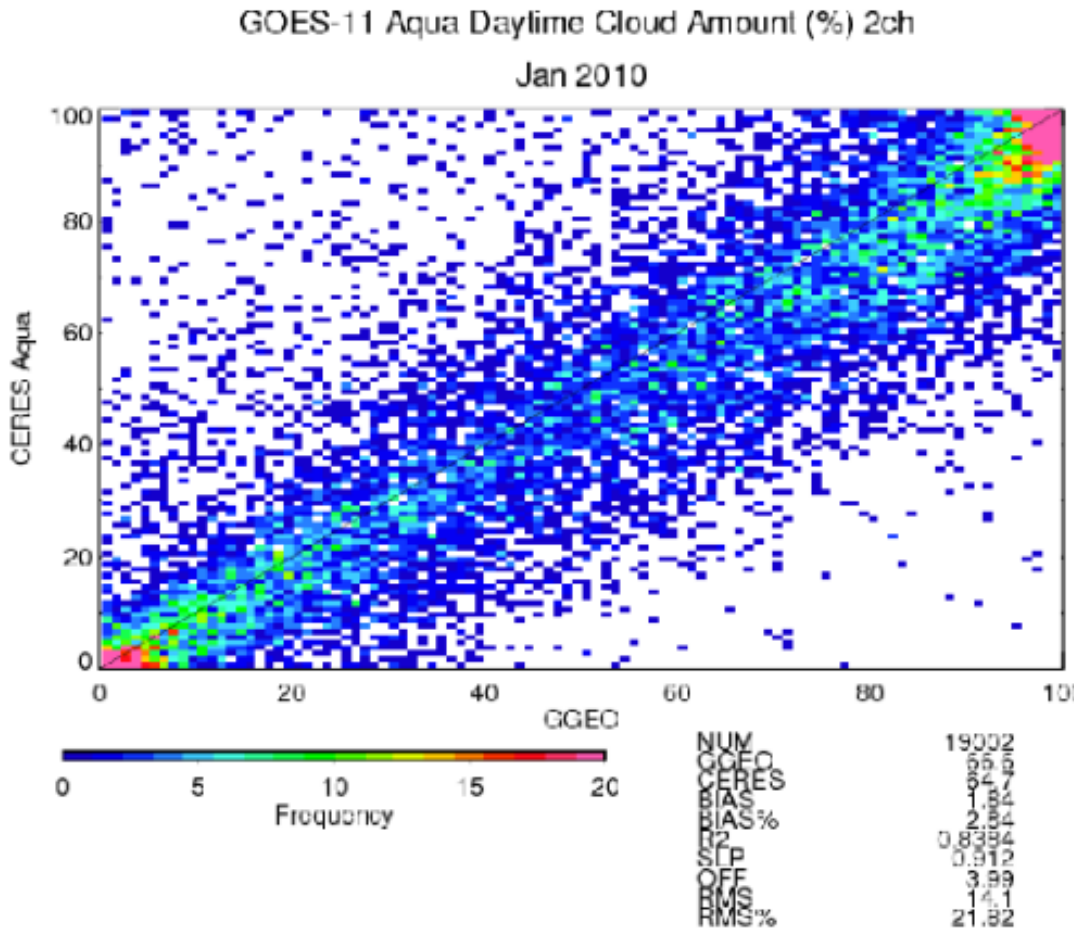
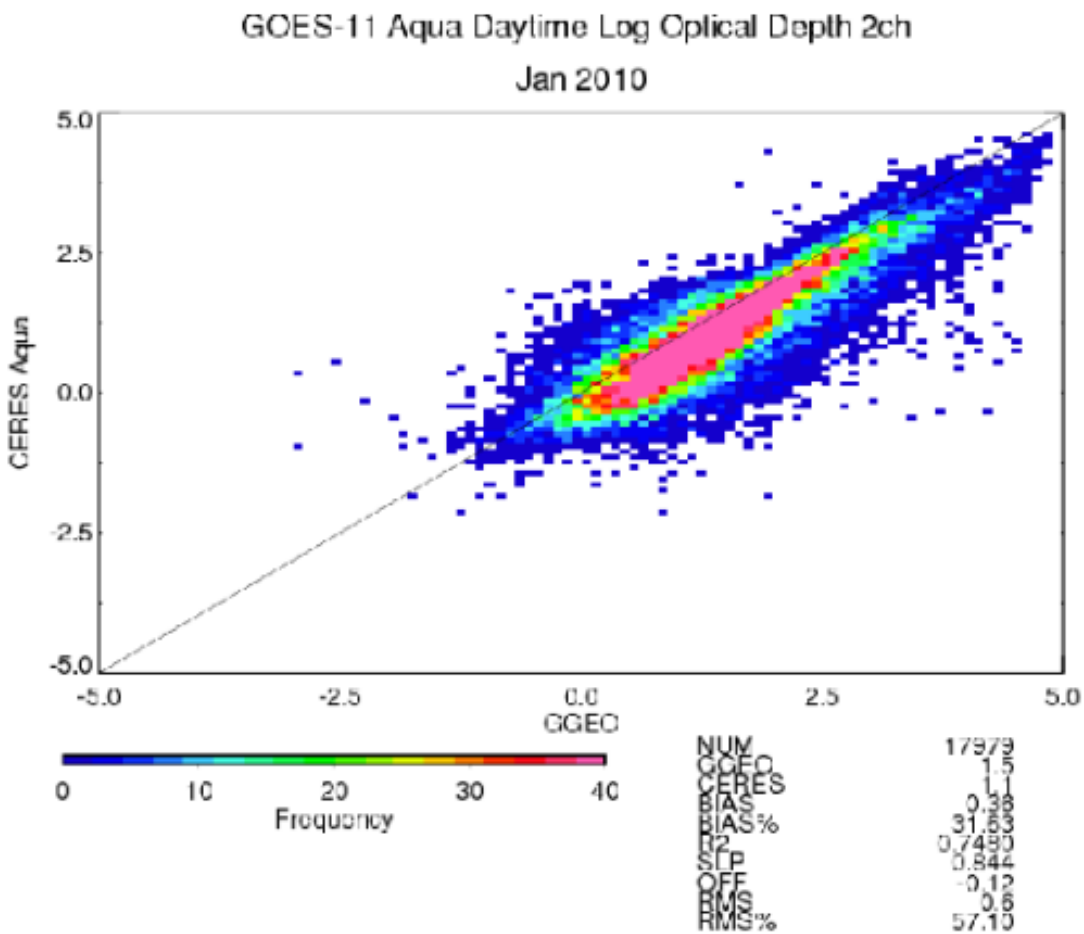
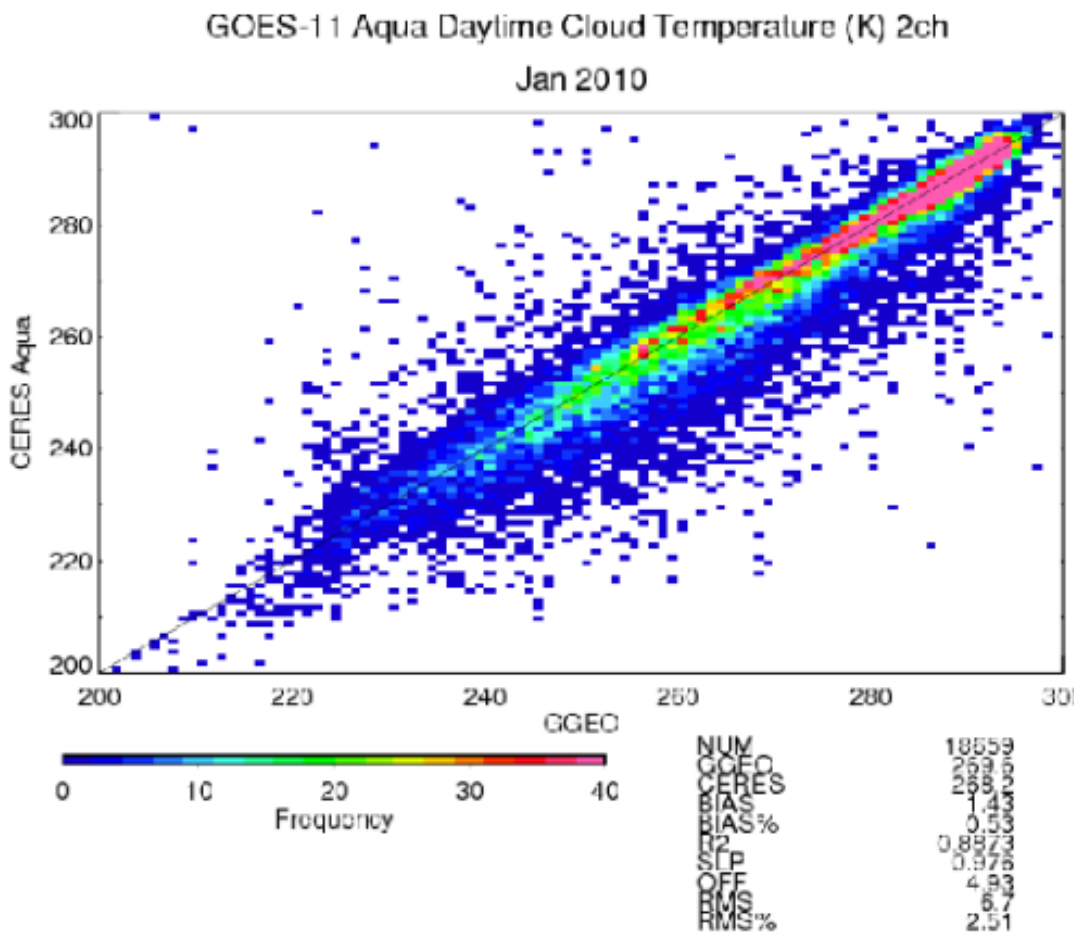
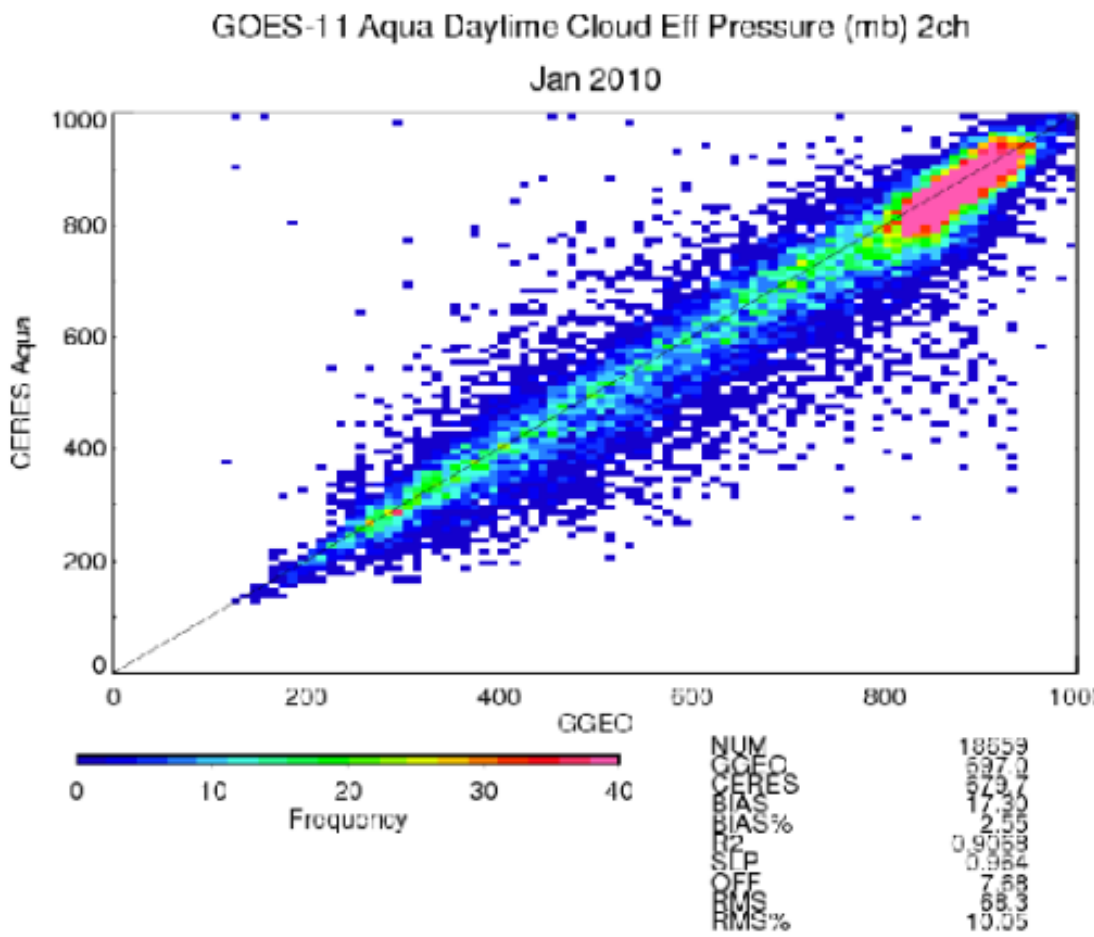
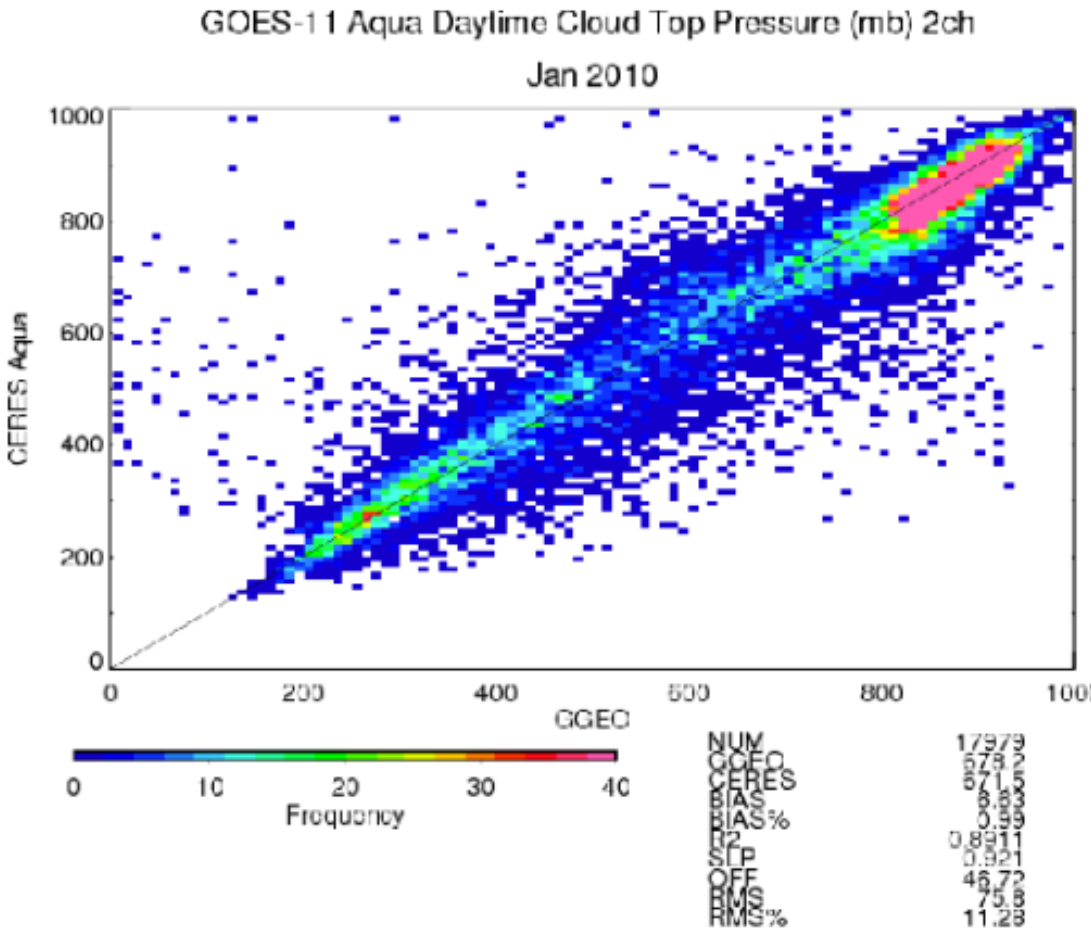
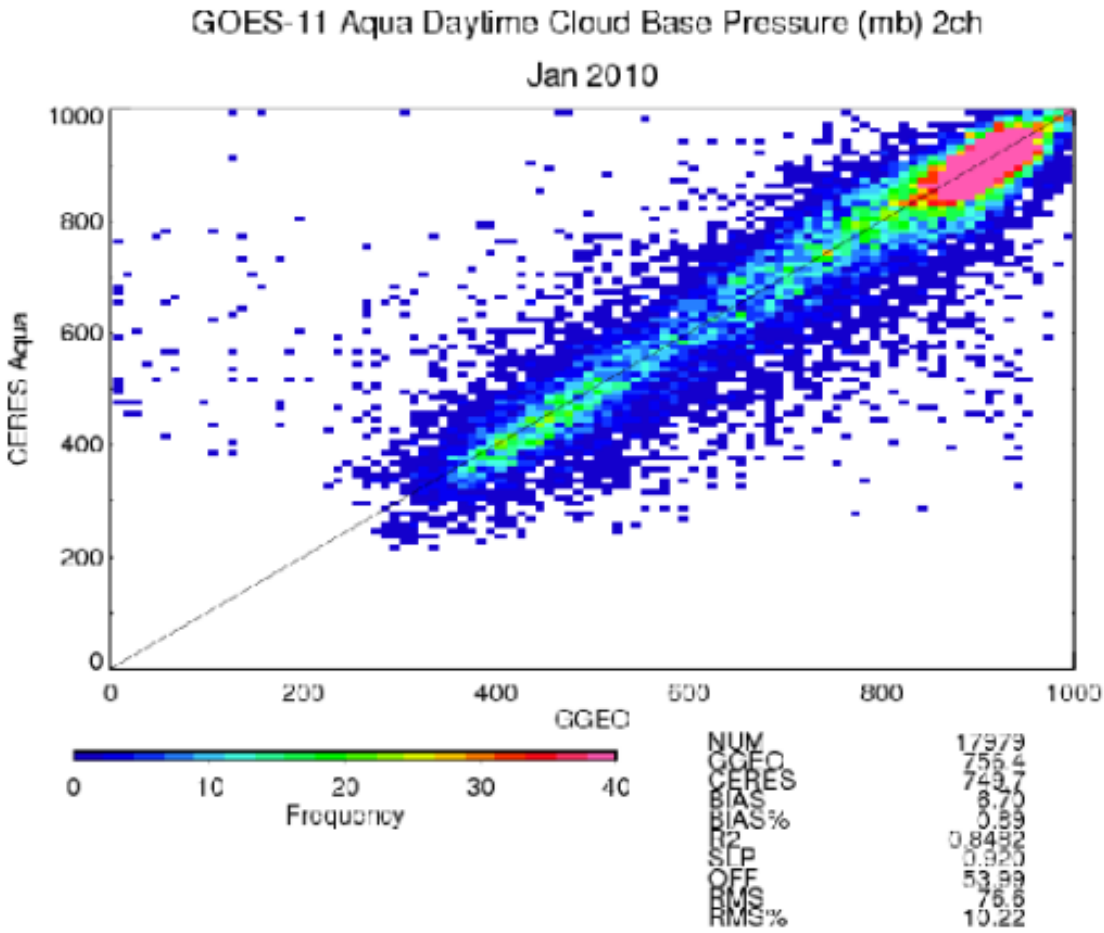

GOES-11 Aqua Daytime Cloud Amount (%) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 19002
GGEO 55.9
CERES 54.7
BIAS 1.84
BIAS% 2.54
R2 0.8384
SLP 0.912
OFF 3.99
RMS 14.1
RMS% 21.82

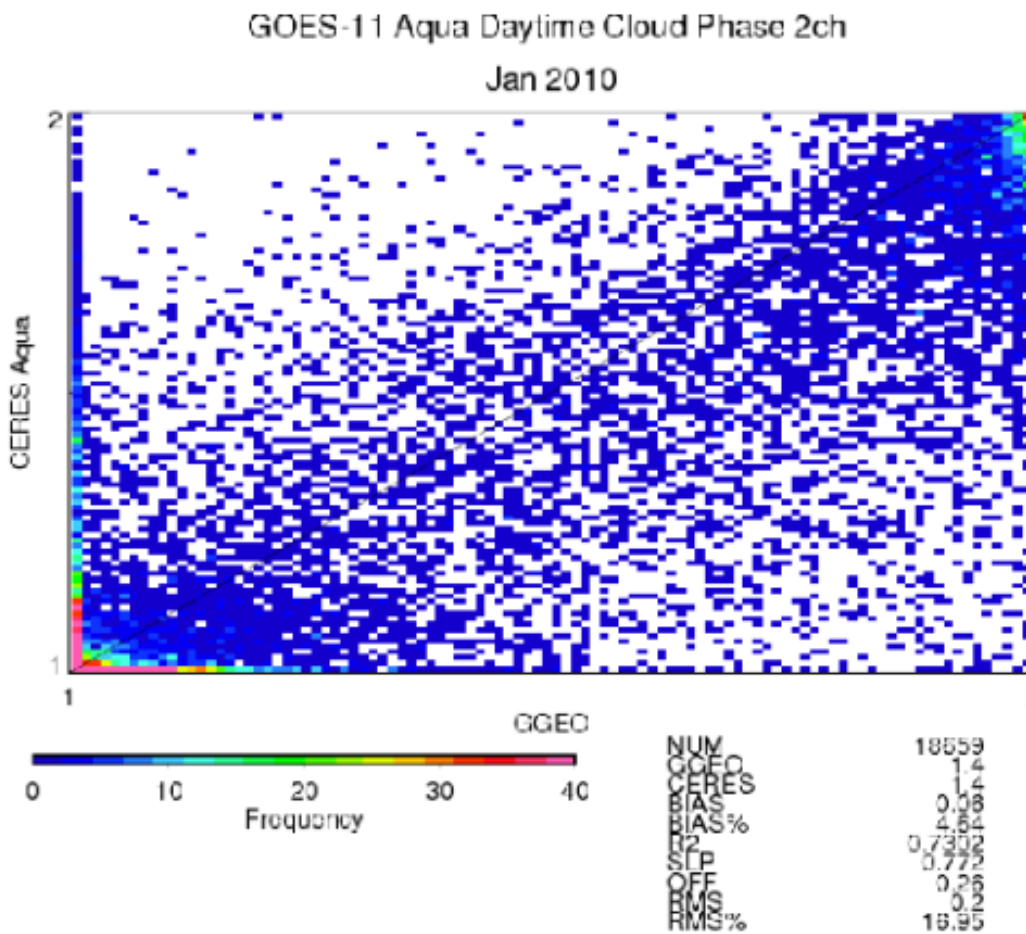

GOES-11 Aqua Daytime Log Optical Depth 2ch
Jan 2010
CERES Aqua
GGEO
5.0
2.5
0.0
-2.5
-5.0
-5.0
-2.5
0.0
2.5
5.0
0
10
20
30
40
Frequency
NUM 17979
GGEO 1.5
CERES 1.1
BIAS 0.38
BIAS% 31.53
R2 0.7490
SLP 0.844
OFF -0.12
RMS 0.86
RMS% 57.10

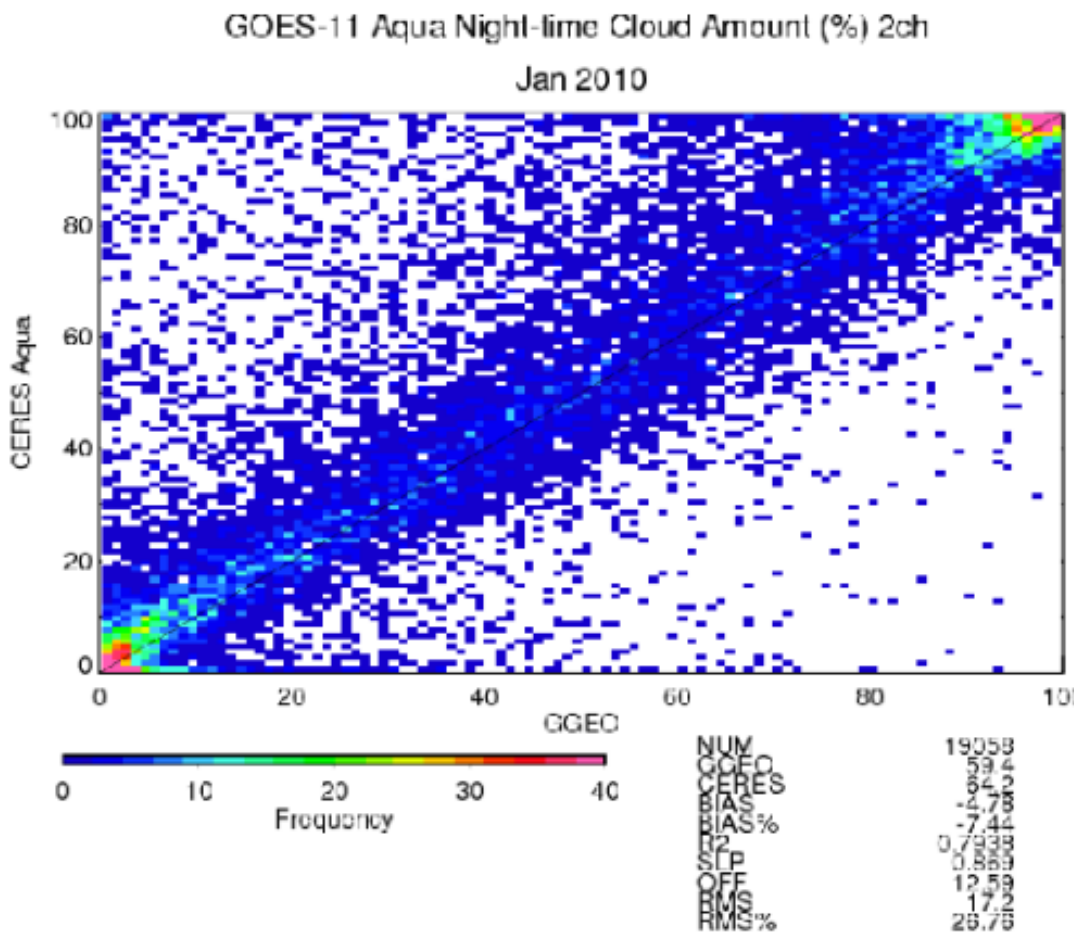

GOES-11 Aqua Daytime Cloud Temperature (K) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 18559
GGEO 259.5
CERES 258.2
BIAS 1.43
BIAS% 0.53
R2 0.8873
SLP 0.976
OFF 4.93
RMS 6.7
RMS% 2.51

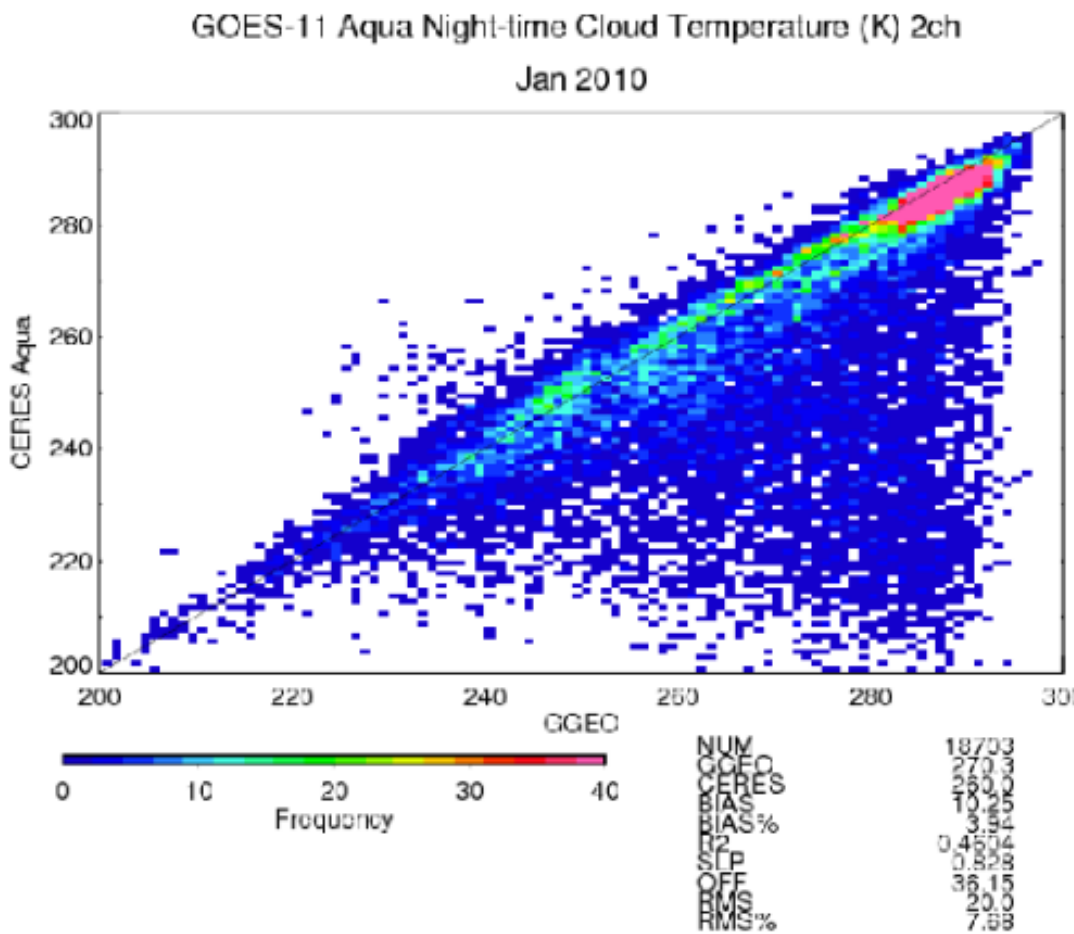

GOES-11 Aqua Daytime Cloud Eff Pressure (mb) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 18559
GGEO 597.0
CERES 579.7
BIAS 17.30
BIAS% 2.55
R2 0.9058
SLP 0.954
OFF 7.68
RMS 68.3
RMS% 10.05

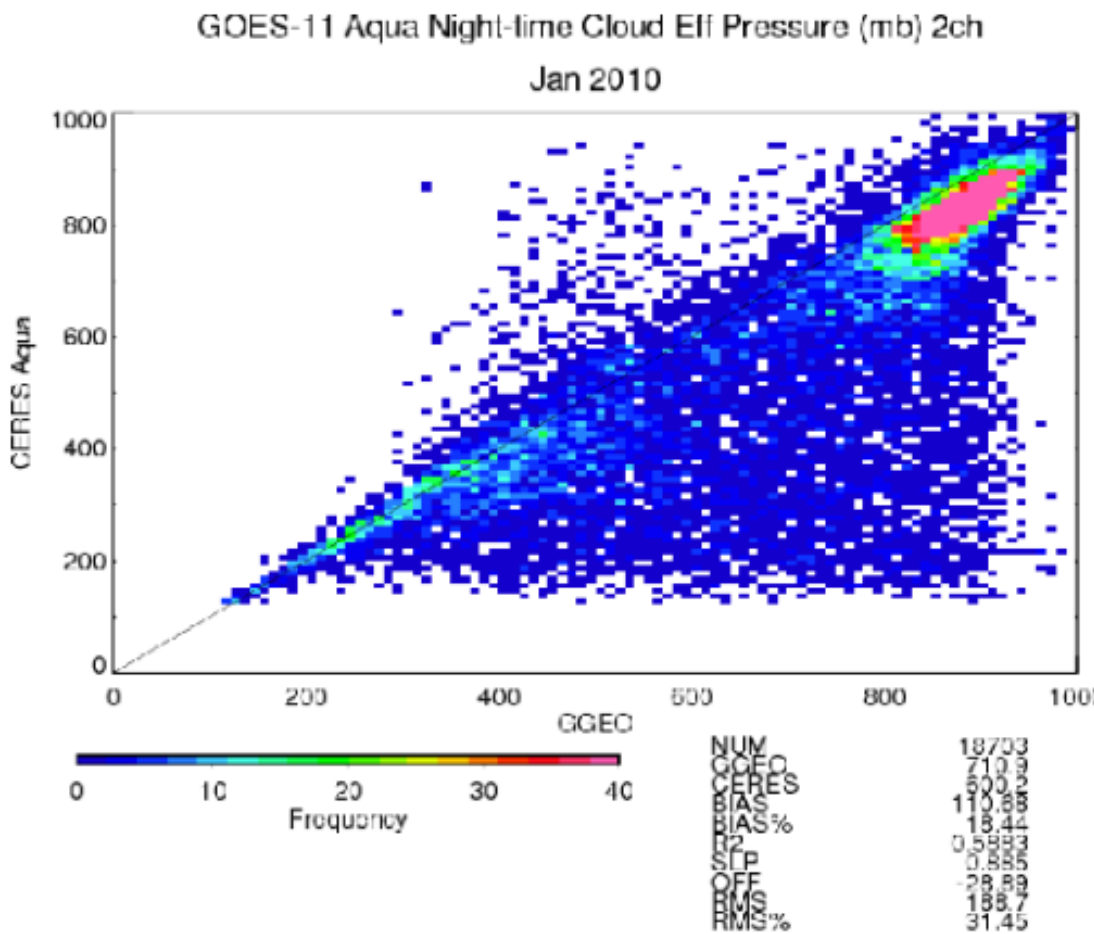

GOES-11 Aqua Daytime Cloud Top Pressure (mb) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 17979
GGEO 579.2
CERES 571.5
BIAS 8.63
BIAS% 0.99
R2 0.8911
STP 0.921
OFF 46.72
RMS 75.8
RMS% 11.28

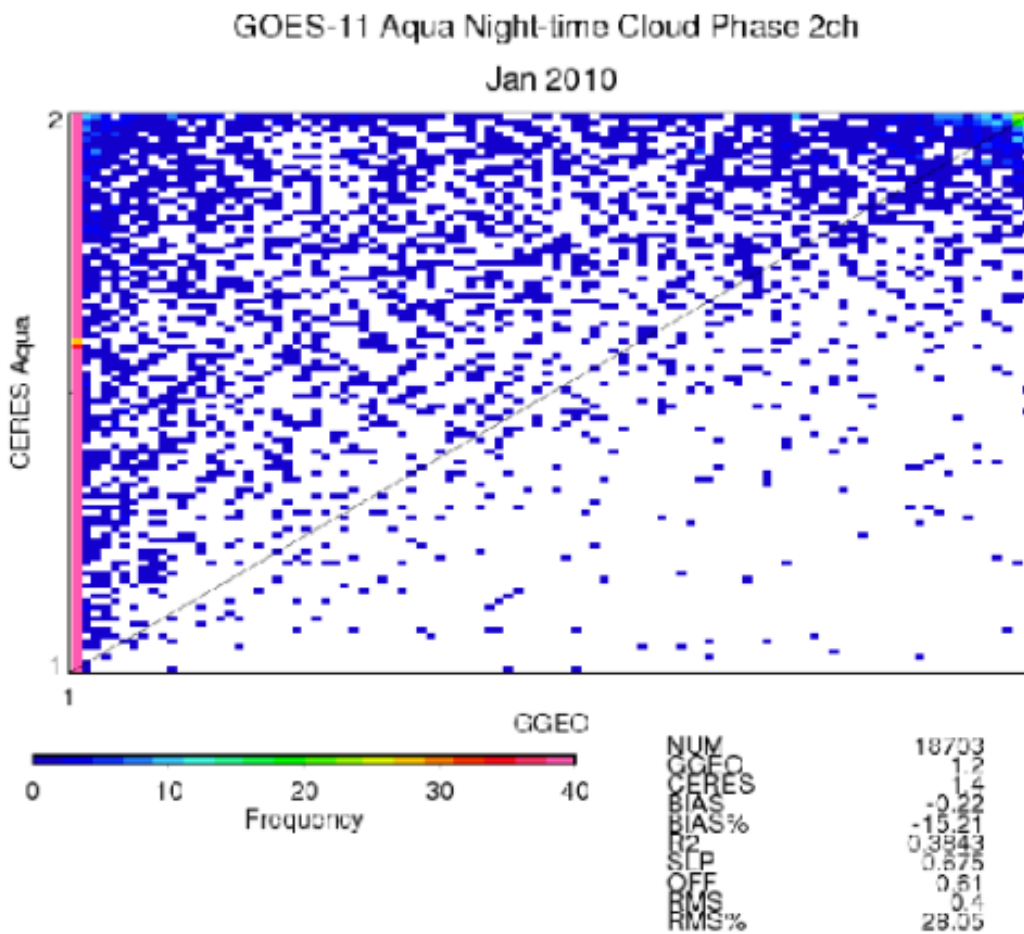

GOES-11 Aqua Daytime Cloud Base Pressure (mb) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
0
10
20
30
40
NUM 17979
GGEO 755.4
CERES 749.7
BIAS 8.70
BIAS% 0.99
R2 0.8492
SLP 0.925
OFF 53.99
RMS 76.6
RMS% 10.22


GOES-11 Aqua Daytime Cloud Phase 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
0
10
20
30
40
1
2
NUM 18559
GGEO 1.4
CERES 1.4
BIAS 0.08
BIAS% 4.64
R2 0.7302
STP 0.775
OFF 0.26
RMS 0.2
RMS% 16.95


GOES-11 Aqua Night-time Cloud Amount (%) 2ch
Jan 2010
CERES Aqua
GGEO
0
20
40
60
80
100
Frequency
0
10
20
30
40
NUM 19058
GGEO 59.4
CERES 54.2
BIAS -4.78
BIAS% -7.44
R2 0.7938
SLP 0.869
OFF 12.59
RMS 17.2
RMS% 26.78


GOES-11 Aqua Night-time Cloud Temperature (K) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 18703
GGEO 270.3
CERES 260.0
BIAS 10.25
BIAS% 3.94
R2 0.4504
STP 0.528
OFF 36.15
RMS 20.0
RMS% 7.68


GOES-11 Aqua Night-time Cloud Elf Pressure (mb) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 18703
GGEO 710.9
CERES 500.2
BIAS 110.68
BIAS% 18.44
R2 0.5883
STP 0.585
OFF -28.89
RMS 188.7
RMS% 31.45


GOES-11 Aqua Night-time Cloud Phase 2ch
Jan 2010
CERES Aqua
GGEO
2
1
1
2
0
10
20
30
40
Frequency
NUM 18703
GGEO 1.2
CERES 1.4
BIAS -0.22
BIAS% -15.21
R2 0.3843
STP 0.675
OFF 0.61
RMS 0.4
RMS% 28.05