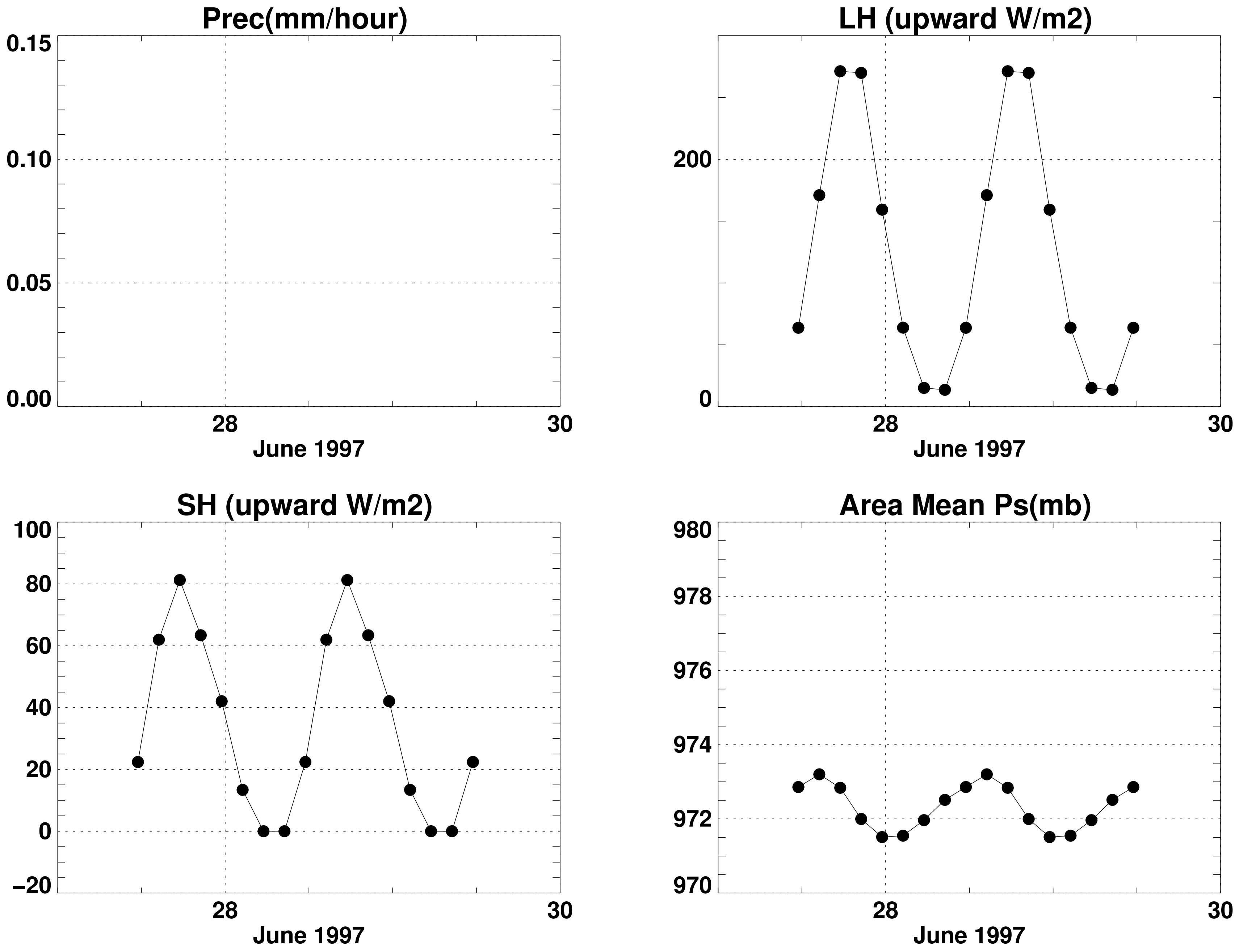
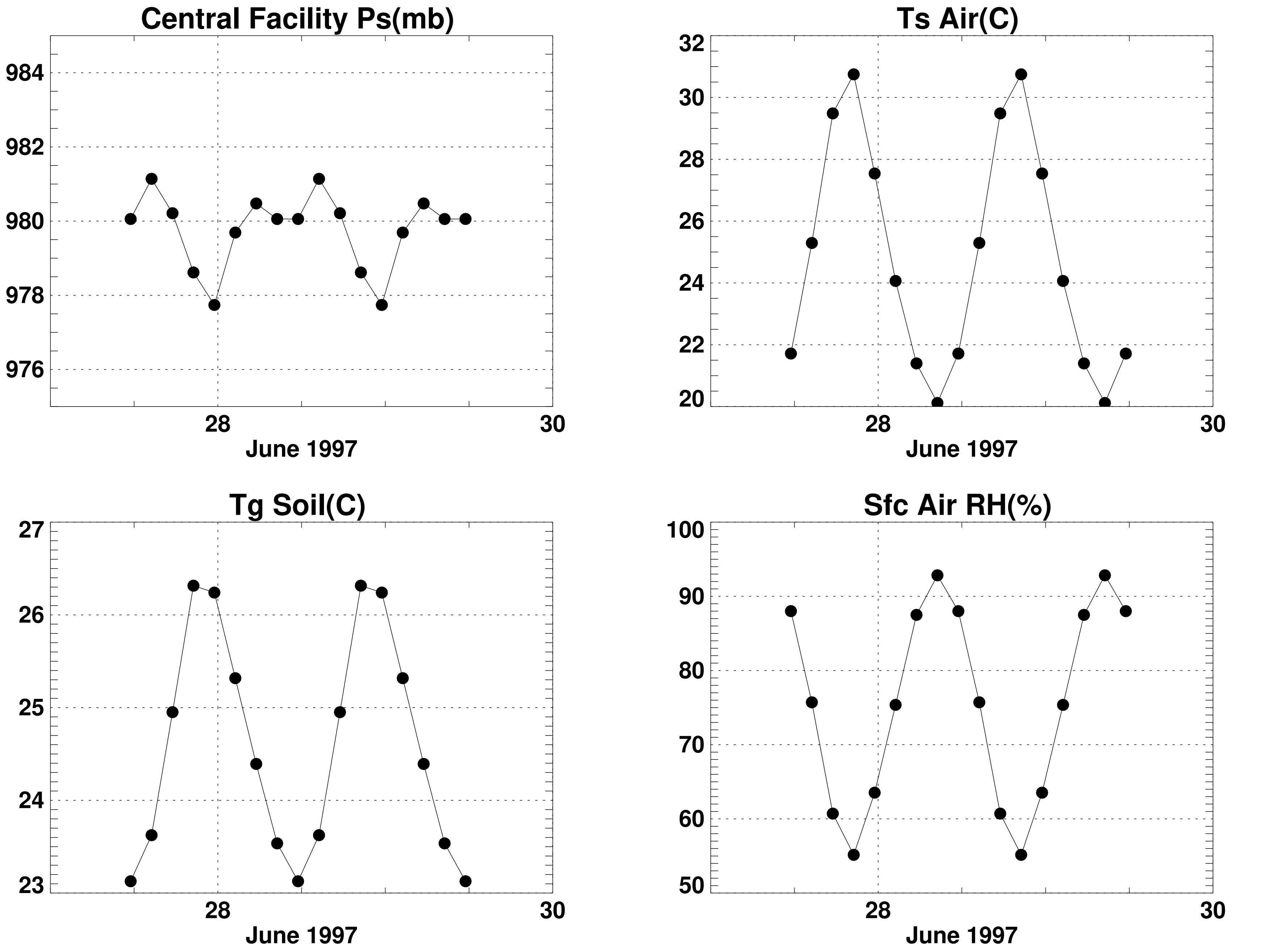
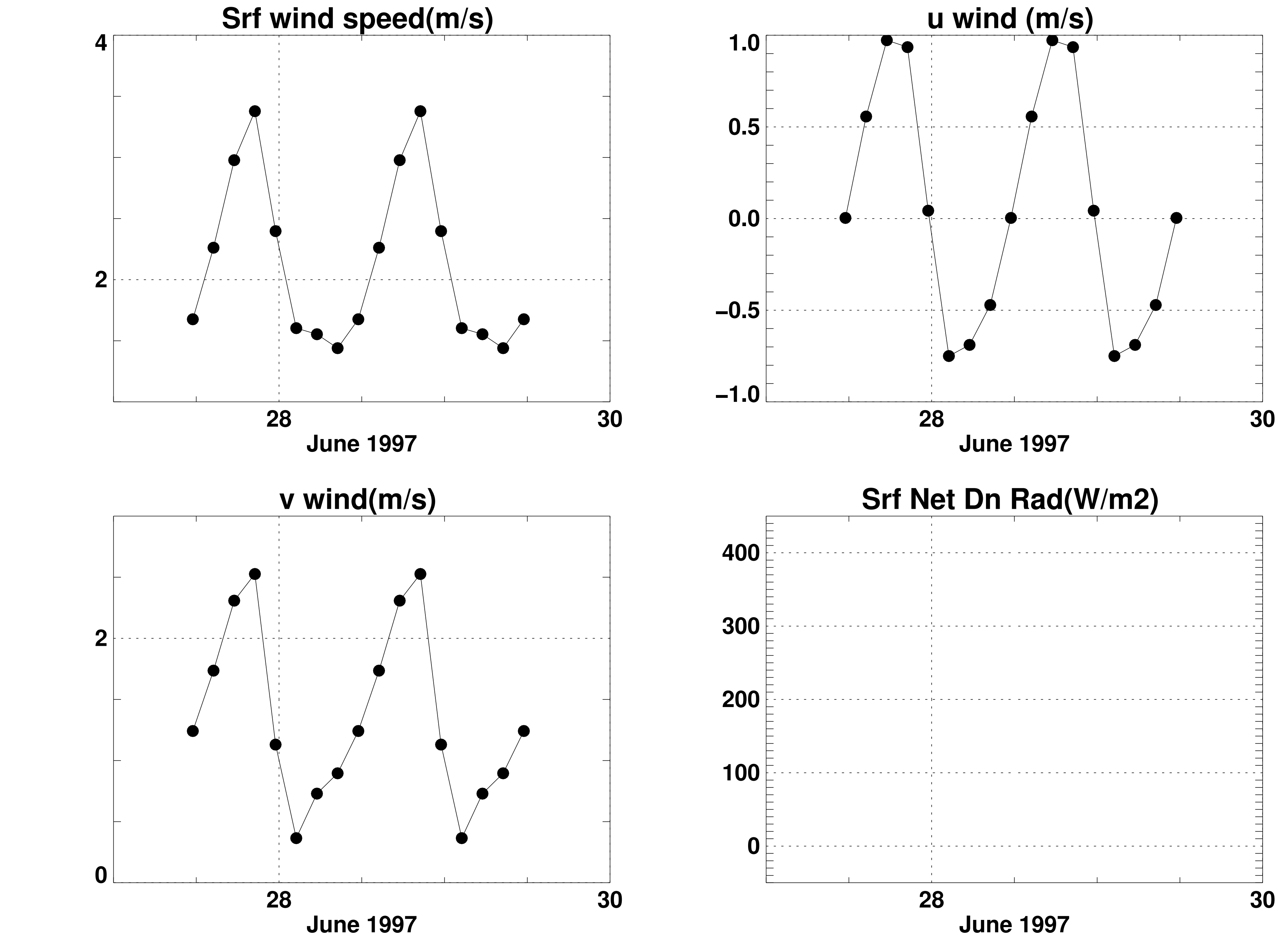
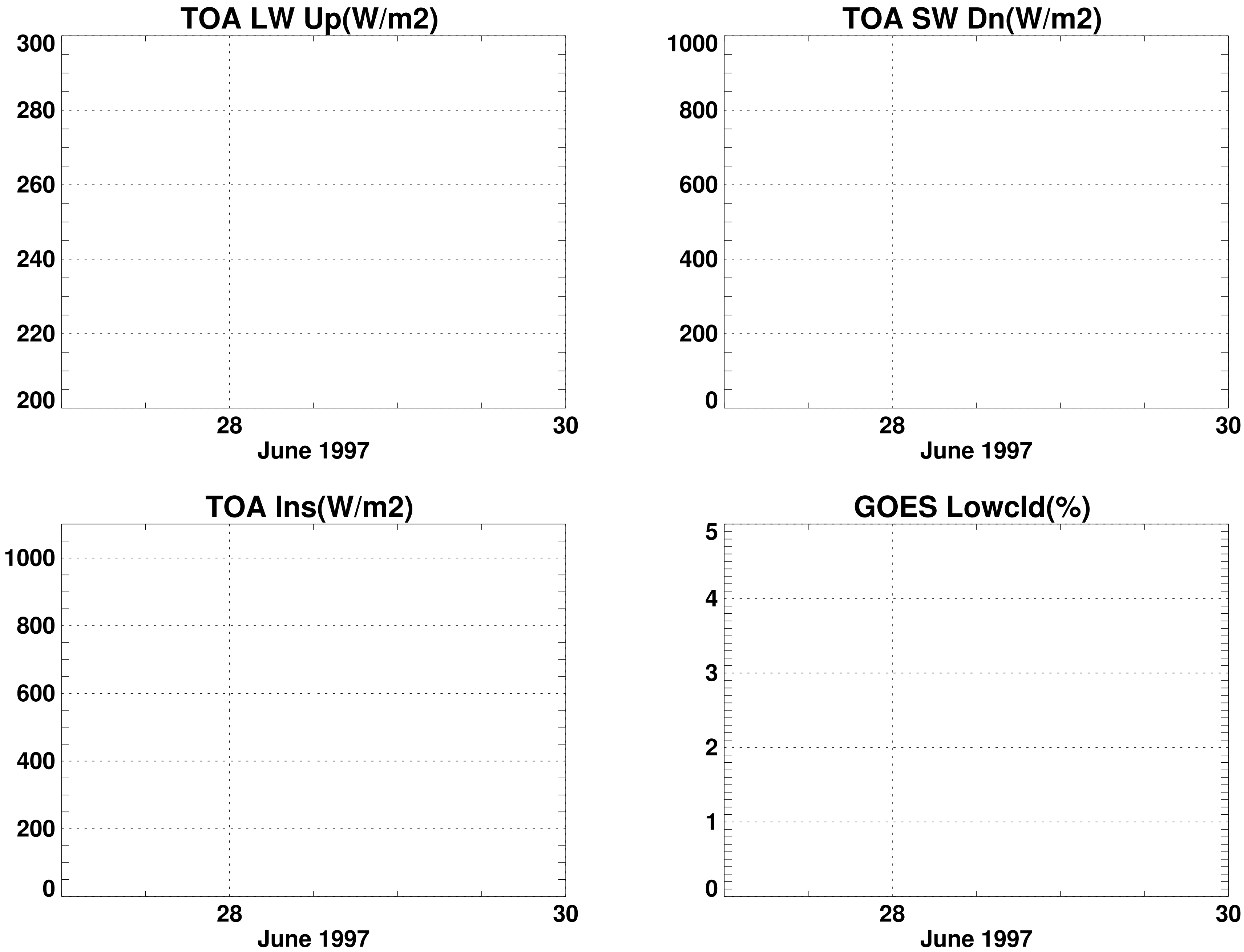


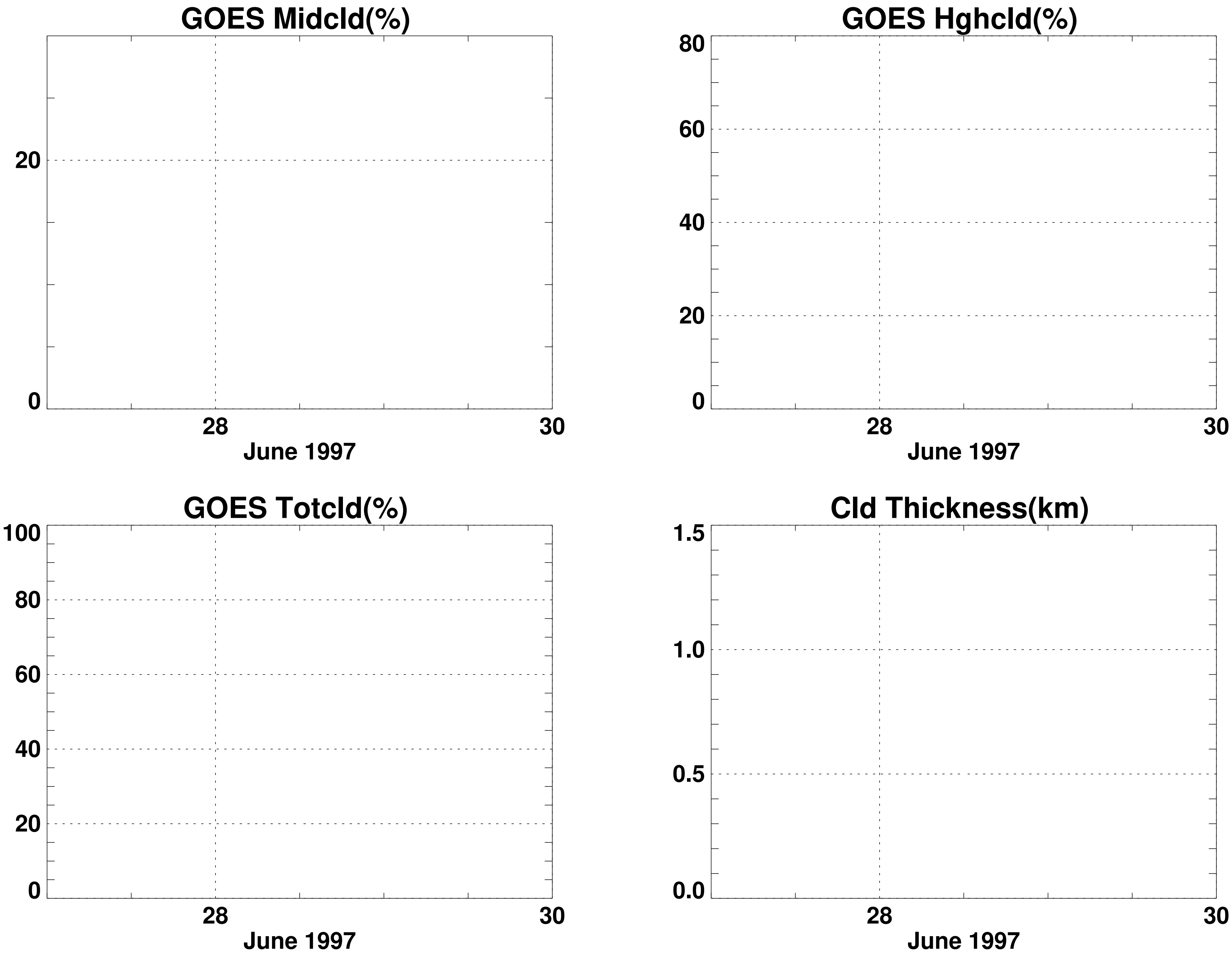
Prec(mm/hour)
0.15
0.10
0.05
0.00
28
30
June 1997
LH (upward W/m2)
200
0
28
30
June 1997
SH (upward W/m2)
100
80
60
40
20
0
−20
28
30
June 1997
Area Mean Ps(mb)
980
978
976
974
972
970
28
30
June 1997

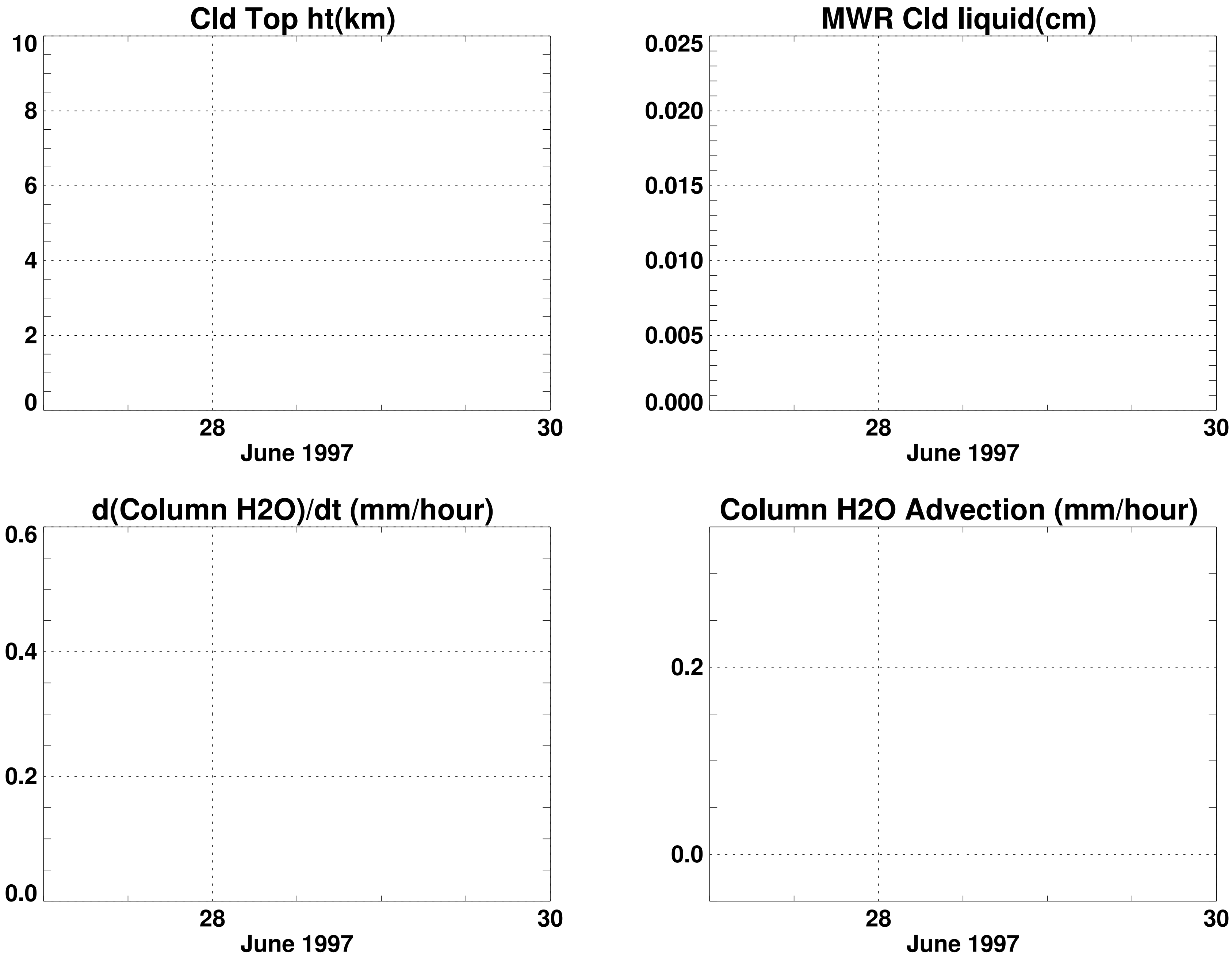

Central Facility Ps(mb)
984
982
980
978
976
28
30
June 1997
Ts Air(C)
32
30
28
26
24
22
20
28
30
June 1997
Tg Soil(C)
27
26
25
24
23
28
30
June 1997
Sfc Air RH(%)
100
90
80
70
60
50
28
30
June 1997

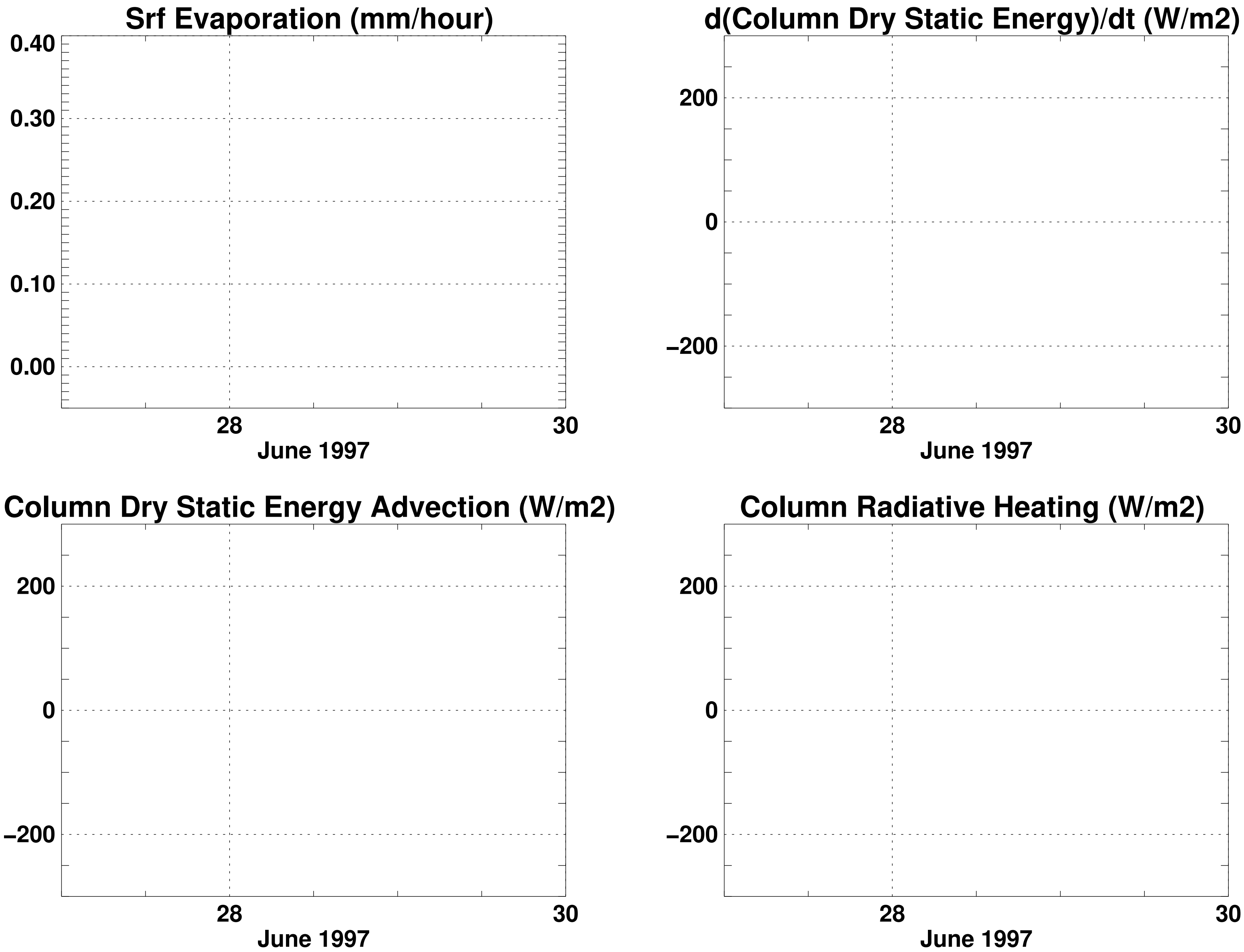

Srf wind speed(m/s)
4
2
28
30
June 1997
u wind (m/s)
1.0
0.5
0.0
−0.5
−1.0
28
30
June 1997
v wind(m/s)
2
0
28
30
June 1997
Srf Net Dn Rad(W/m2)
400
300
200
100
0
28
30
June 1997

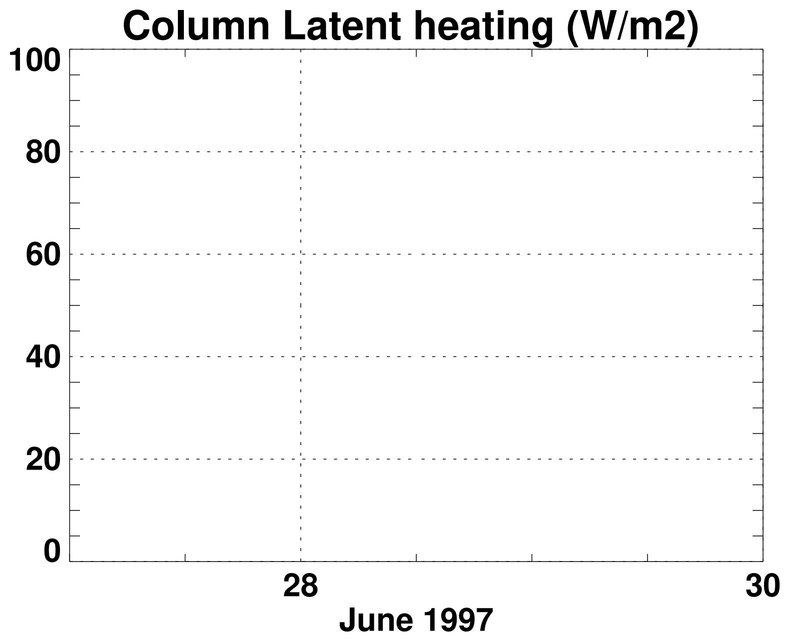


TOA LW Up(W/m2)
300
280
260
240
220
200
28
30
June 1997
TOA SW Dn(W/m2)
1000
800
600
400
200
0
28
30
June 1997
TOA Ins(W/m2)
1000
800
600
400
200
0
28
30
June 1997
GOES Lowcld(%)
5
4
3
2
1
0
28
30
June 1997


GOES Midcld(%)
20
0
28
30
June 1997
GOES Hghcld(%)
80
60
40
20
0
28
30
June 1997
GOES Totcld(%)
100
80
60
40
20
0
28
30
June 1997
Cld Thickness(km)
1.5
1.0
0.5
0.0
28
30
June 1997


Cld Top ht(km)
10
8
6
4
2
0
28
30
June 1997
MWR Cld liquid(cm)
0.025
0.020
0.015
0.010
0.005
0.000
28
30
June 1997
d(Column H2O)/dt (mm/hour)
0.6
0.4
0.2
0.0
28
30
June 1997
Column H2O Advection (mm/hour)
0.2
0.0
28
30
June 1997


Srf Evaporation (mm/hour)
0.40
0.30
0.20
0.10
0.00
28
30
June 1997
d(Column Dry Static Energy)/dt (W/m2)
200
0
−200
28
30
June 1997
Column Dry Static Energy Advection (W/m2)
200
0
−200
28
30
June 1997
Column Radiative Heating (W/m2)
200
0
−200
28
30
June 1997


Column Latent heating (W/m2)
100
80
60
40
20
0
28
30
June 1997