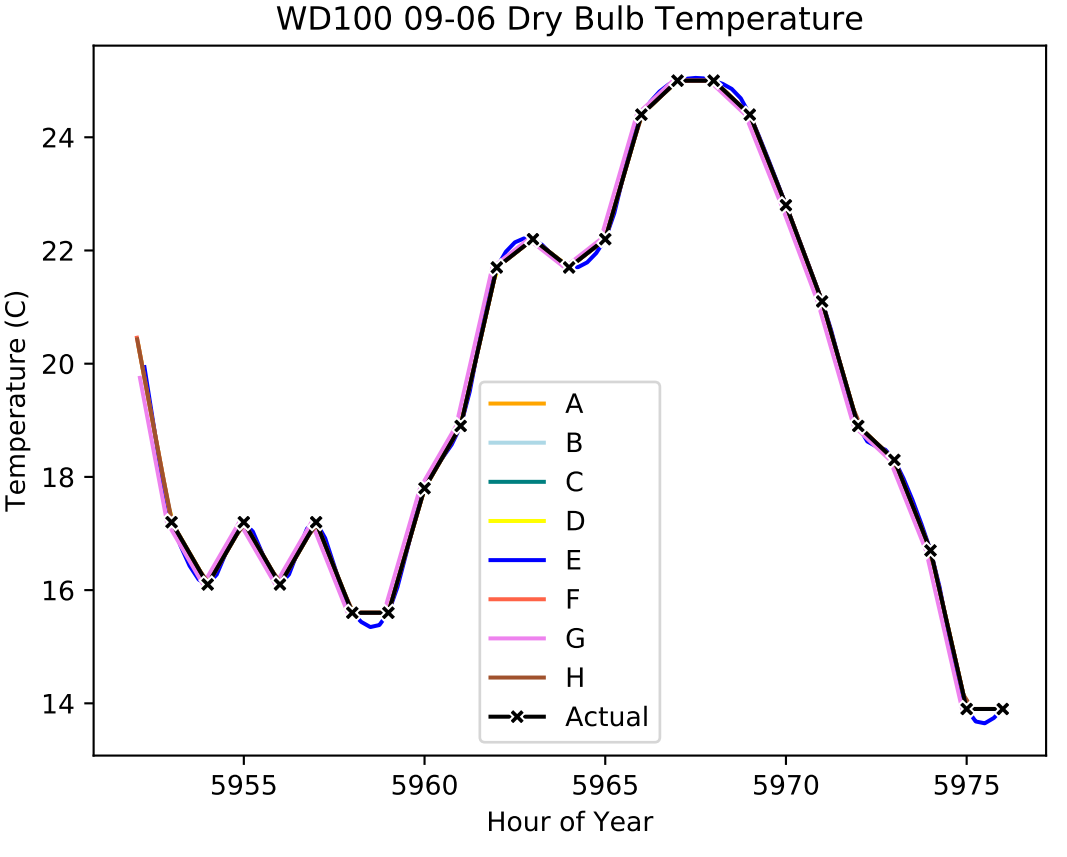
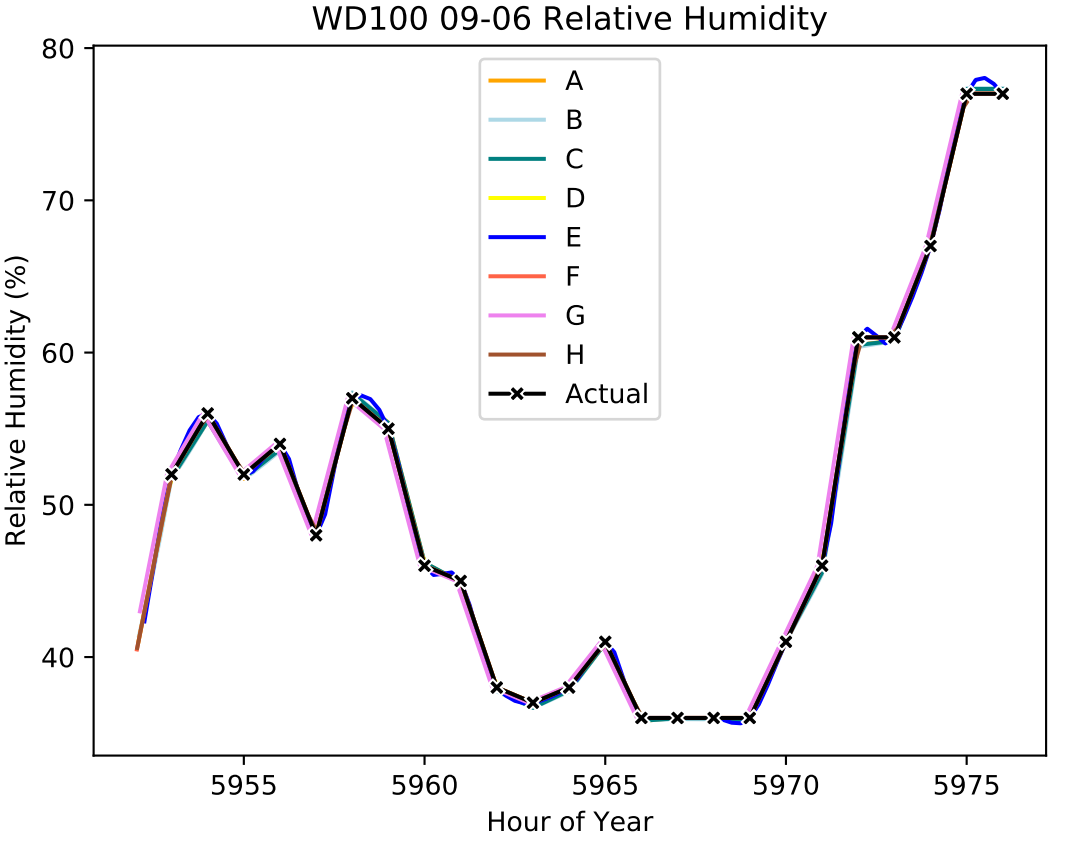
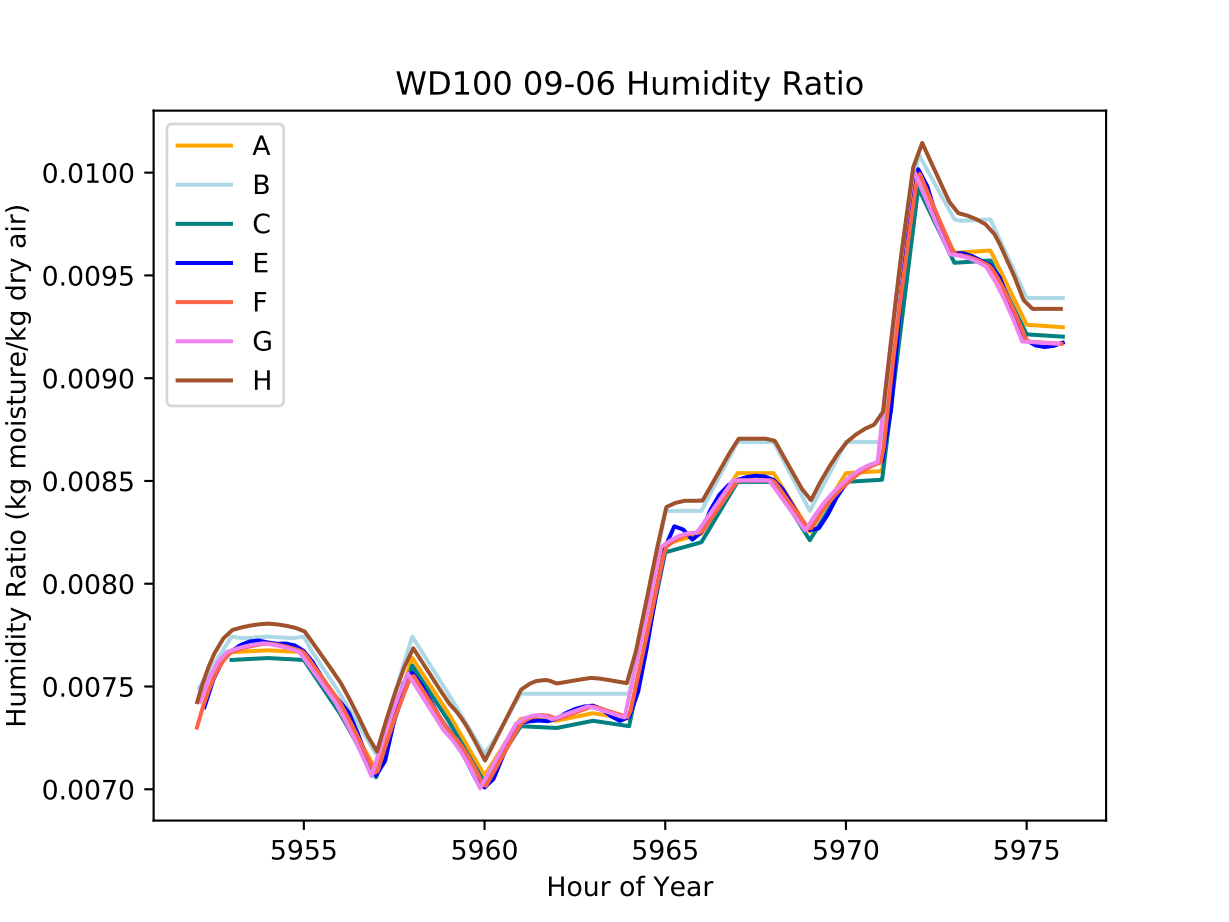
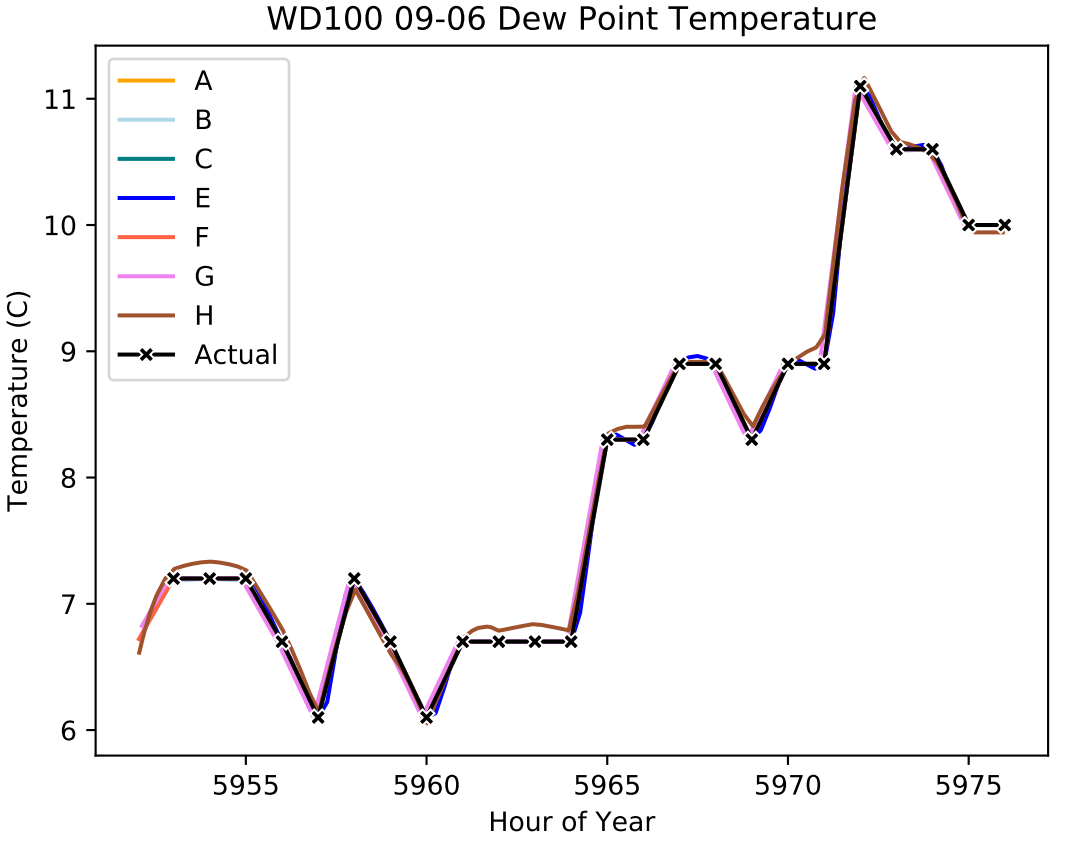
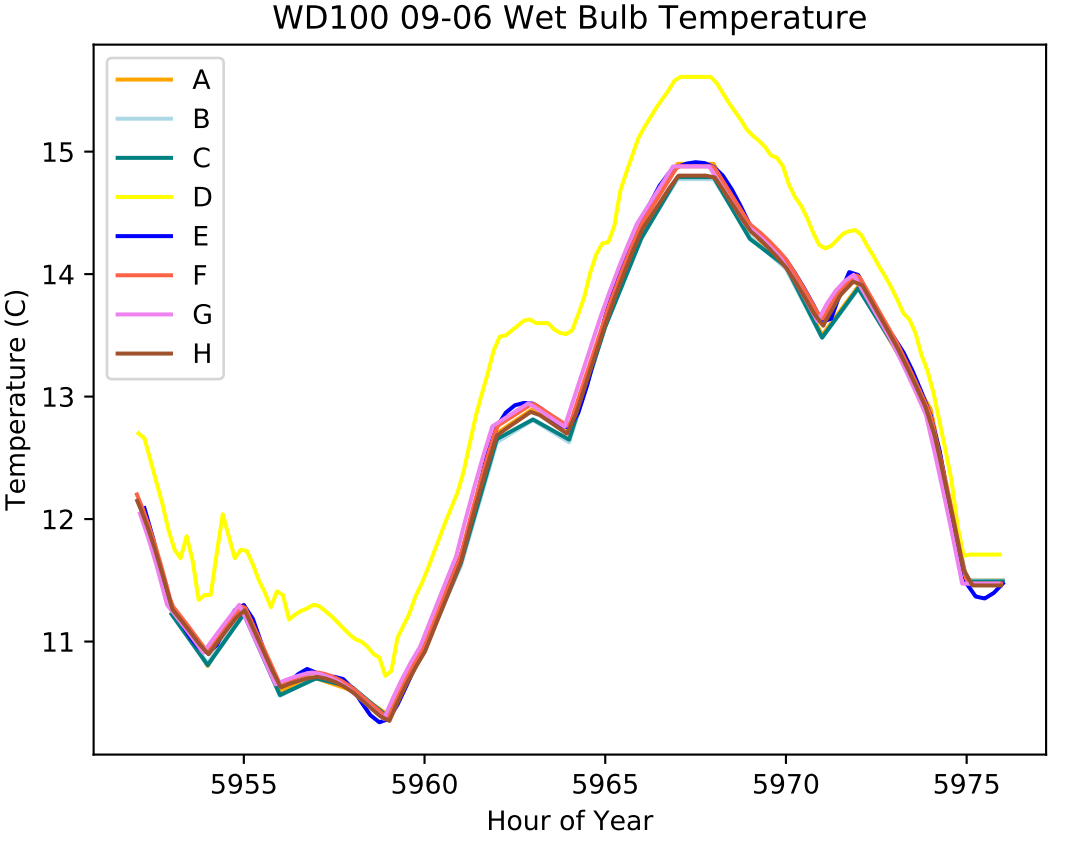
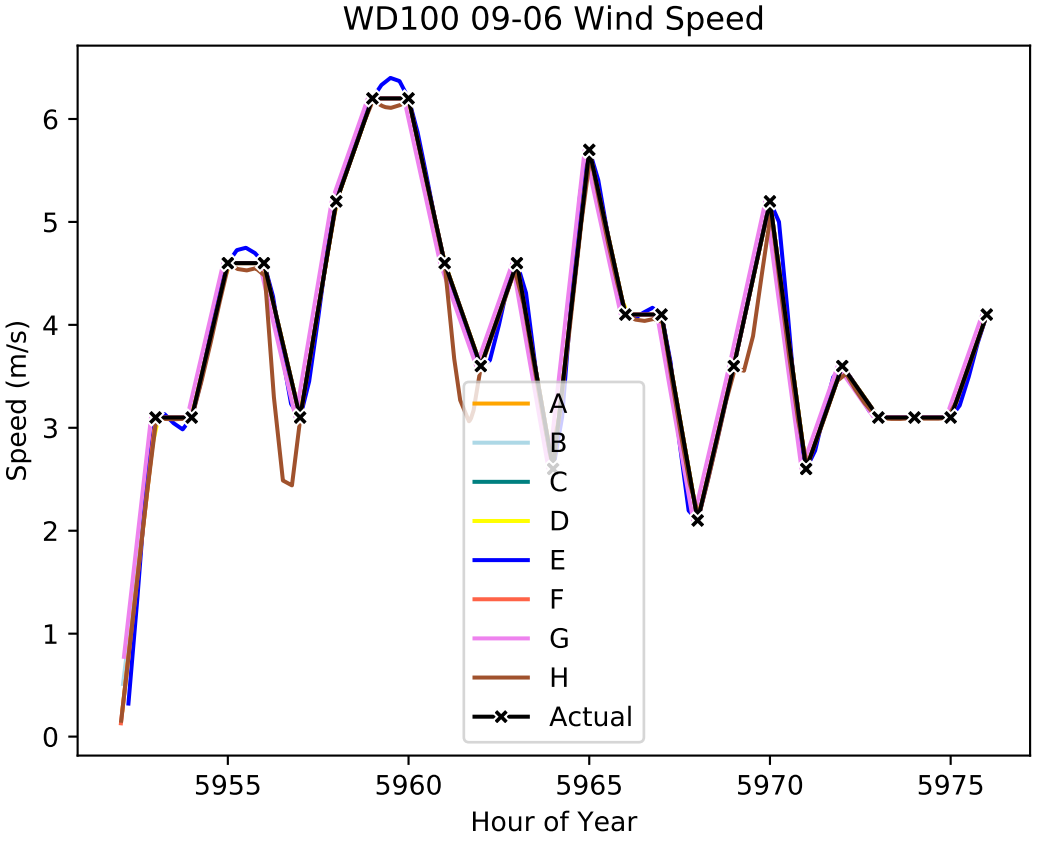

WD100 09-06 Dry Bulb Temperature
Temperature (C)
24
22
20
18
16
14
5955
5960
5965
5970
5975
Hour of Year
A
B
C
D
E
F
G
H
Actual

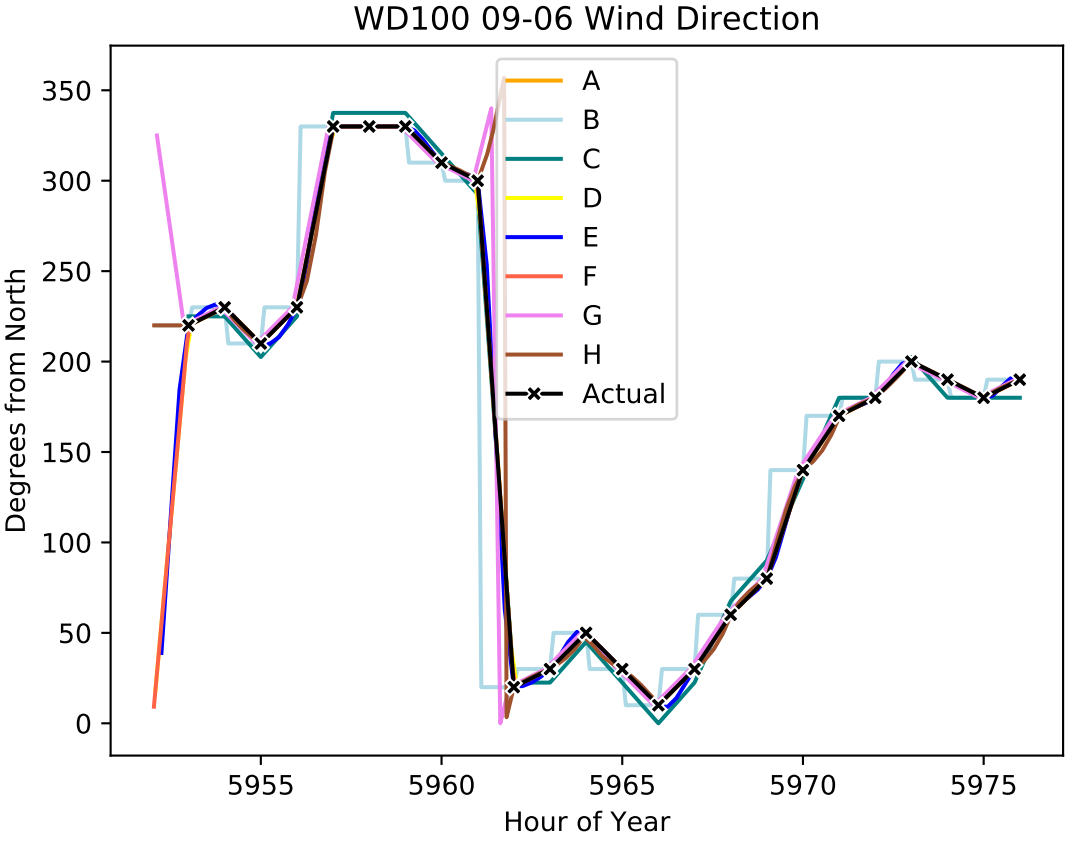

WD100 09-06 Relative Humidity
Relative Humidity (%)
Hour of Year
80
70
60
50
40
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H
Actual

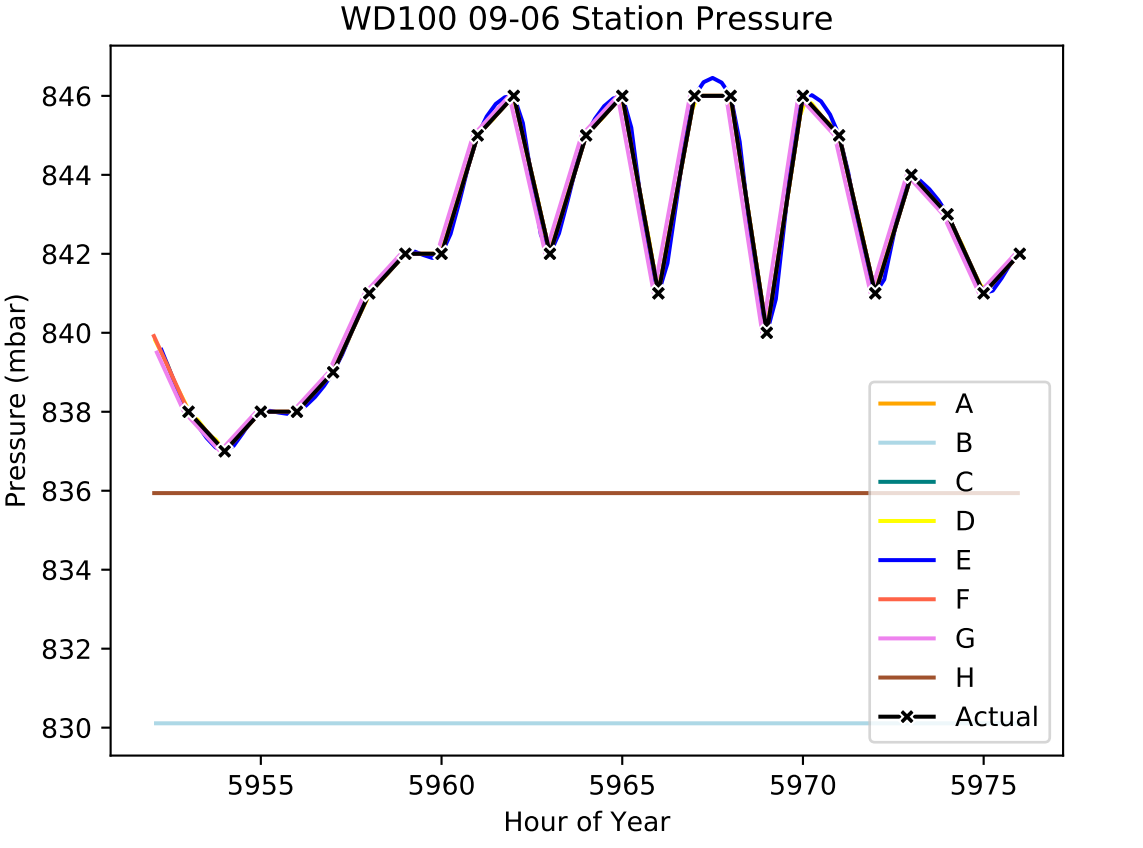

WD100 09-06 Humidity Ratio
A
B
C
E
F
G
H
0.0100
0.0095
0.0090
0.0085
0.0080
0.0075
0.0070
Humidity Ratio (kg moisture/kg dry air)
5955
5960
5965
5970
5975
Hour of Year

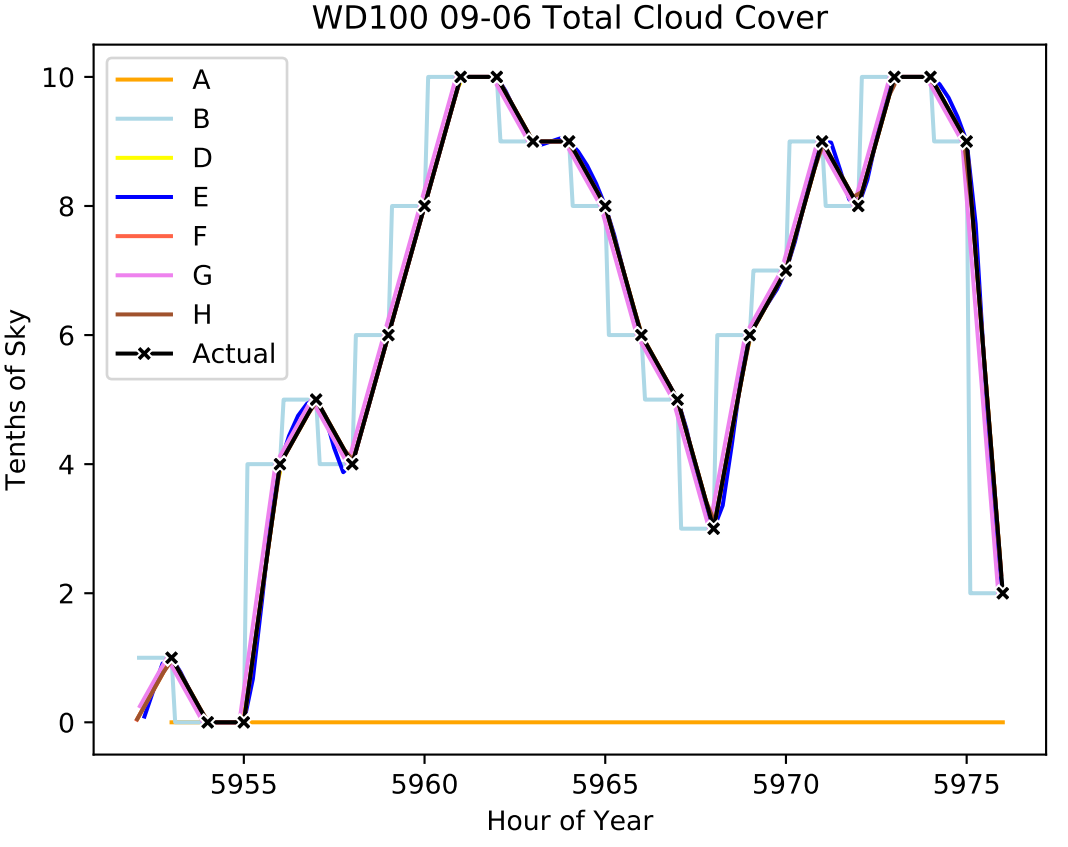

WD100 09-06 Dew Point Temperature
A
B
C
E
F
G
H
Actual
Temperature (C)
11
10
9
8
7
6
5955
5960
5965
5970
5975
Hour of Year

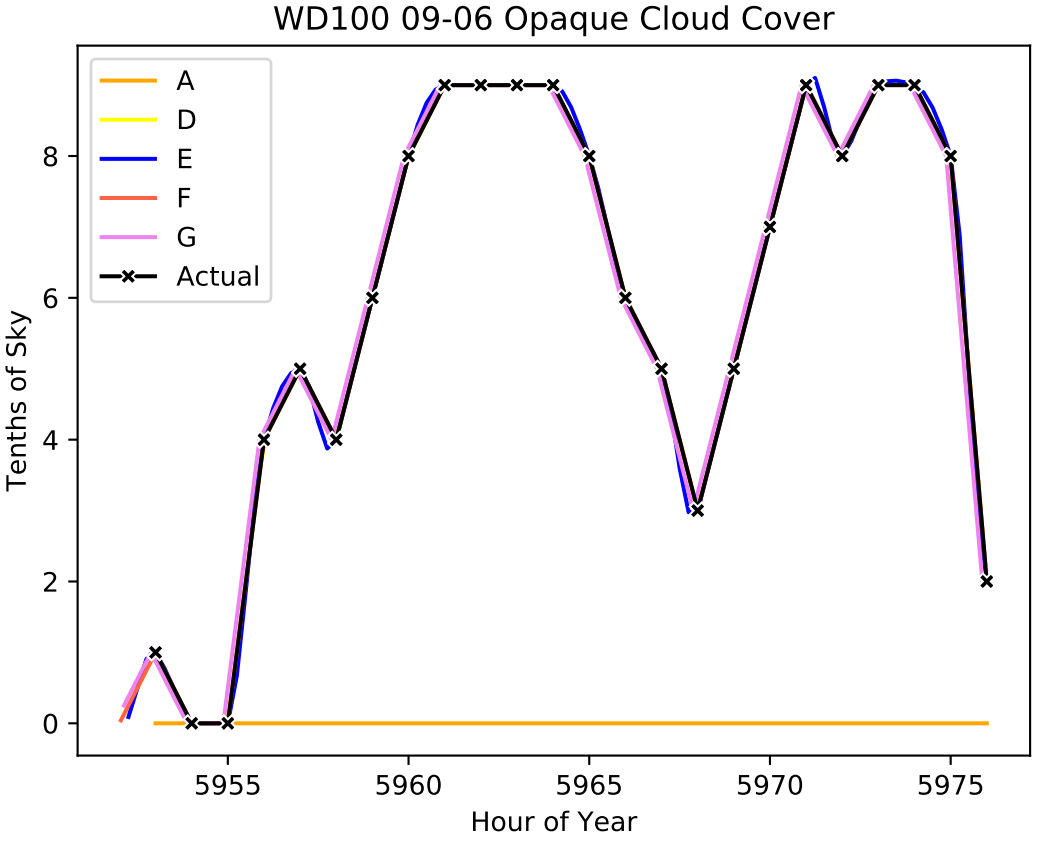

WD100 09-06 Wet Bulb Temperature
A
B
C
D
E
F
G
H
15
14
13
12
11
Temperature (C)
5955
5960
5965
5970
5975
Hour of Year

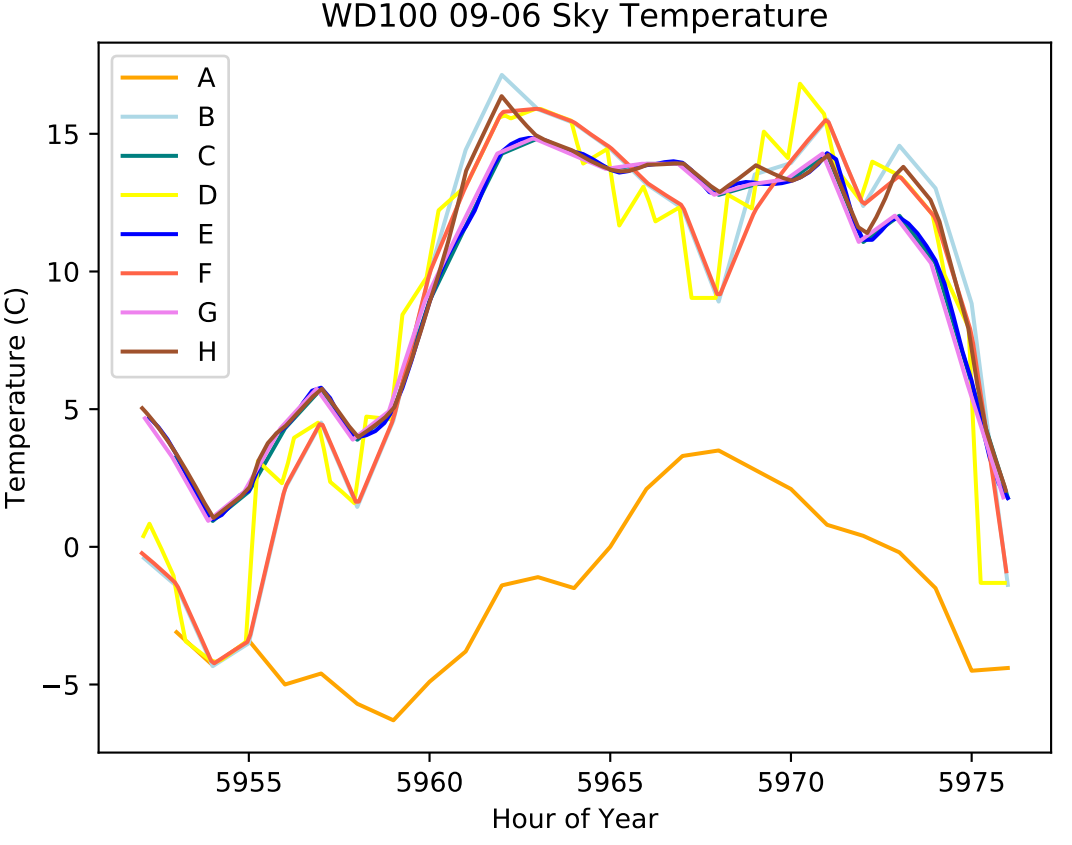

WD100 09-06 Wind Speed
Speed (m/s)
Hour of Year
0
1
2
3
4
5
6
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H
Actual

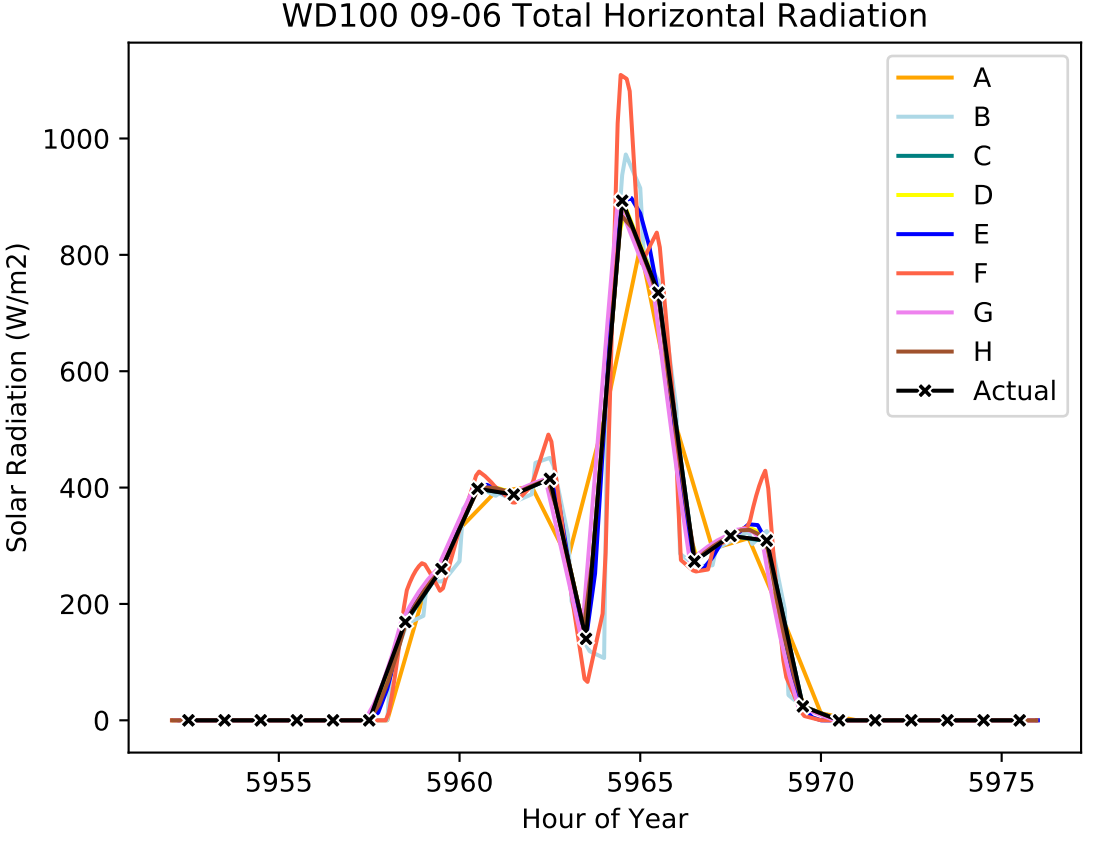

WD100 09-06 Wind Direction
Degrees from North
Hour of Year
0
50
100
150
200
250
300
350
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H
Actual

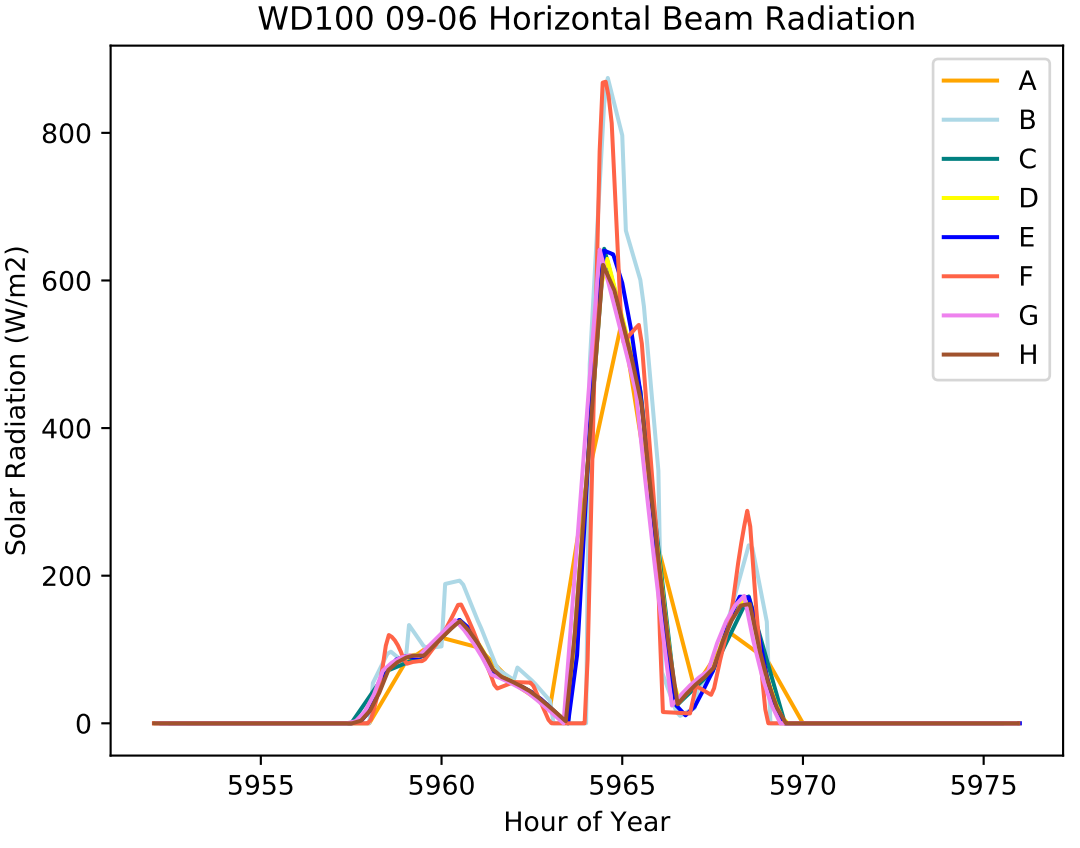

WD100 09-06 Station Pressure
Pressure (mbar)
846
844
842
840
838
836
834
832
830
5955
5960
5965
5970
5975
Hour of Year
A
B
C
D
E
F
G
H
Actual

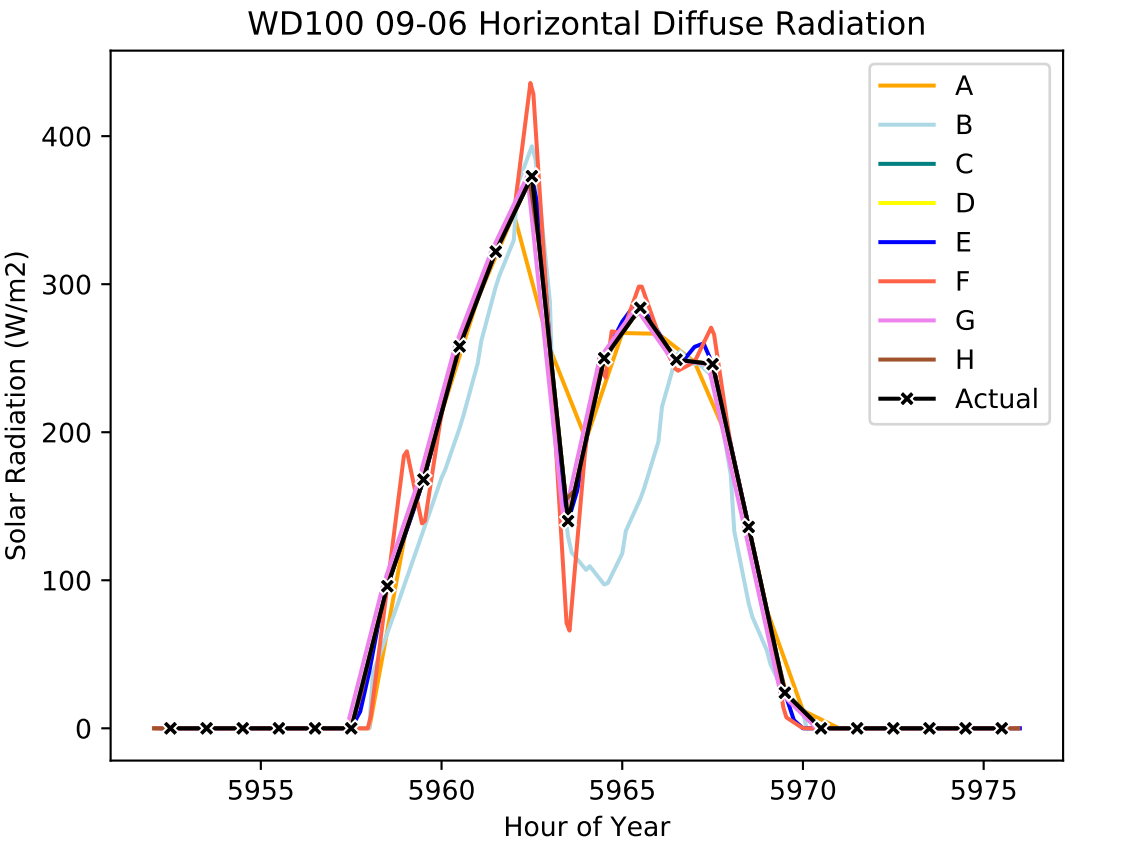

WD100 09-06 Total Cloud Cover
A
B
D
E
F
G
H
Actual
Tenths of Sky
0
2
4
6
8
10
5955
5960
5965
5970
5975
Hour of Year

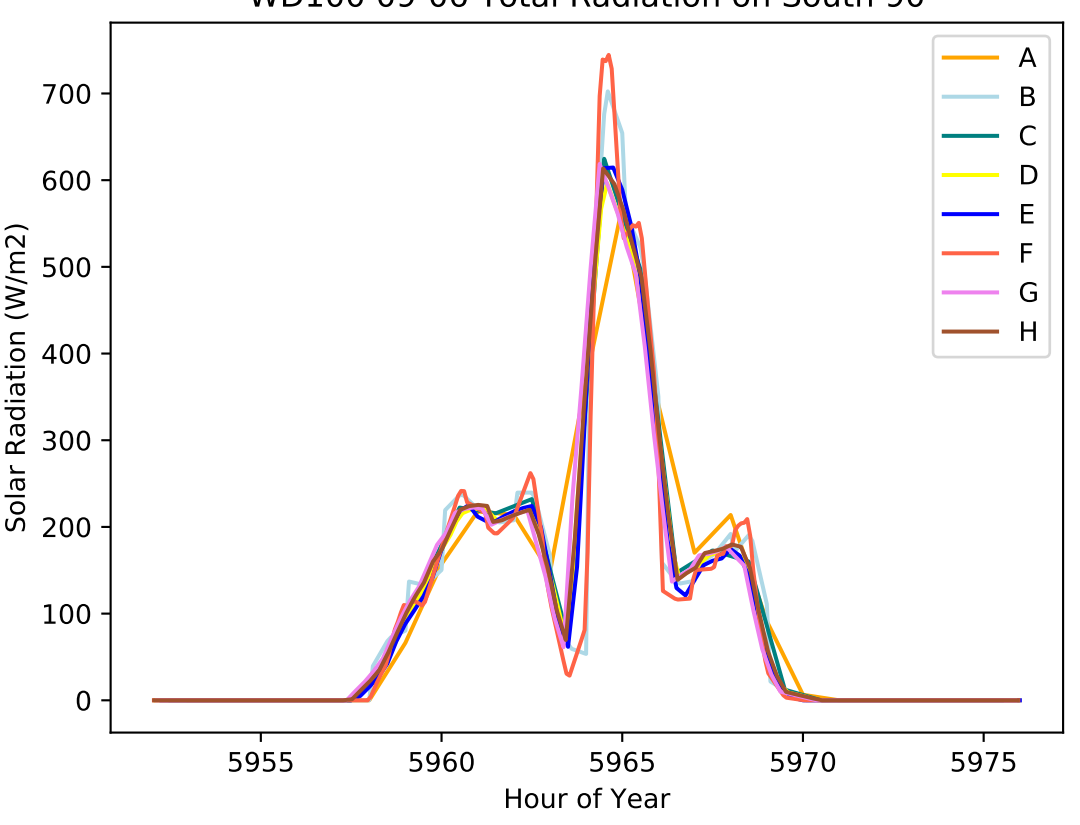

WD100 09-06 Opaque Cloud Cover
A
D
E
F
G
Actual
Tenths of Sky
0
2
4
6
8
5955
5960
5965
5970
5975
Hour of Year

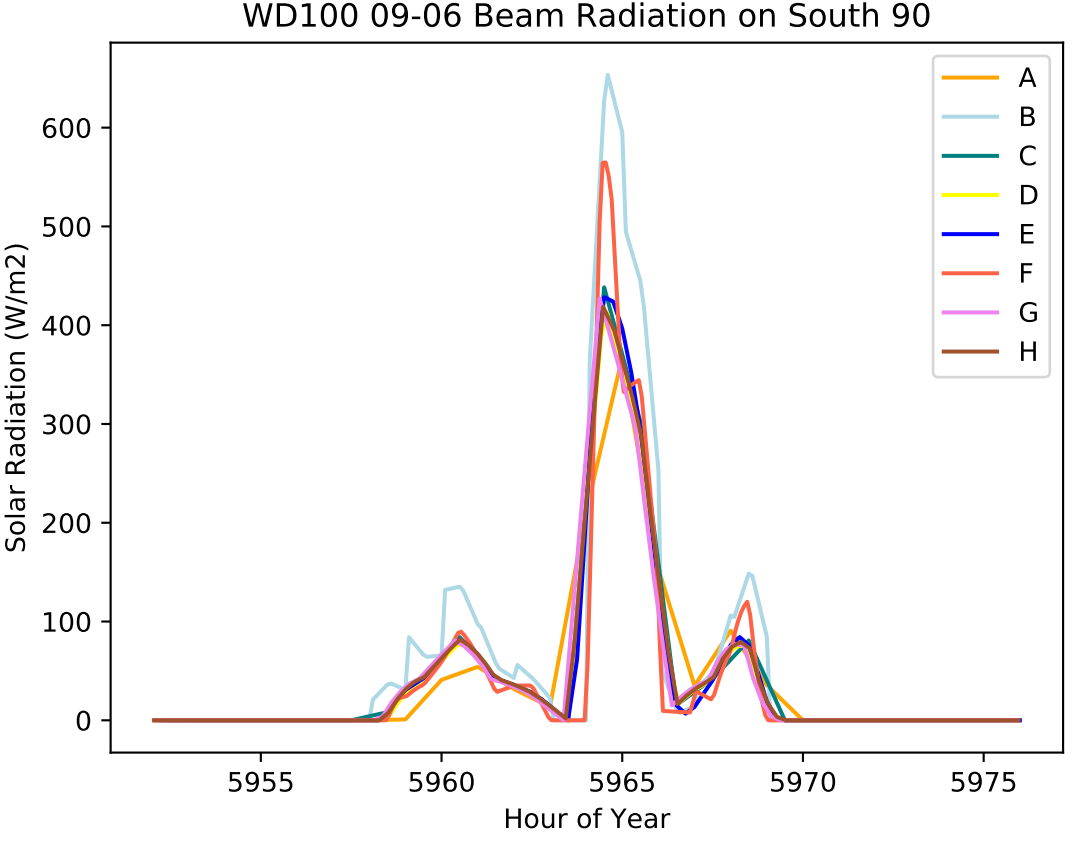

WD100 09-06 Sky Temperature
A
B
C
D
E
F
G
H
15
10
5
0
−5
Temperature (C)
5955
5960
5965
5970
5975
Hour of Year

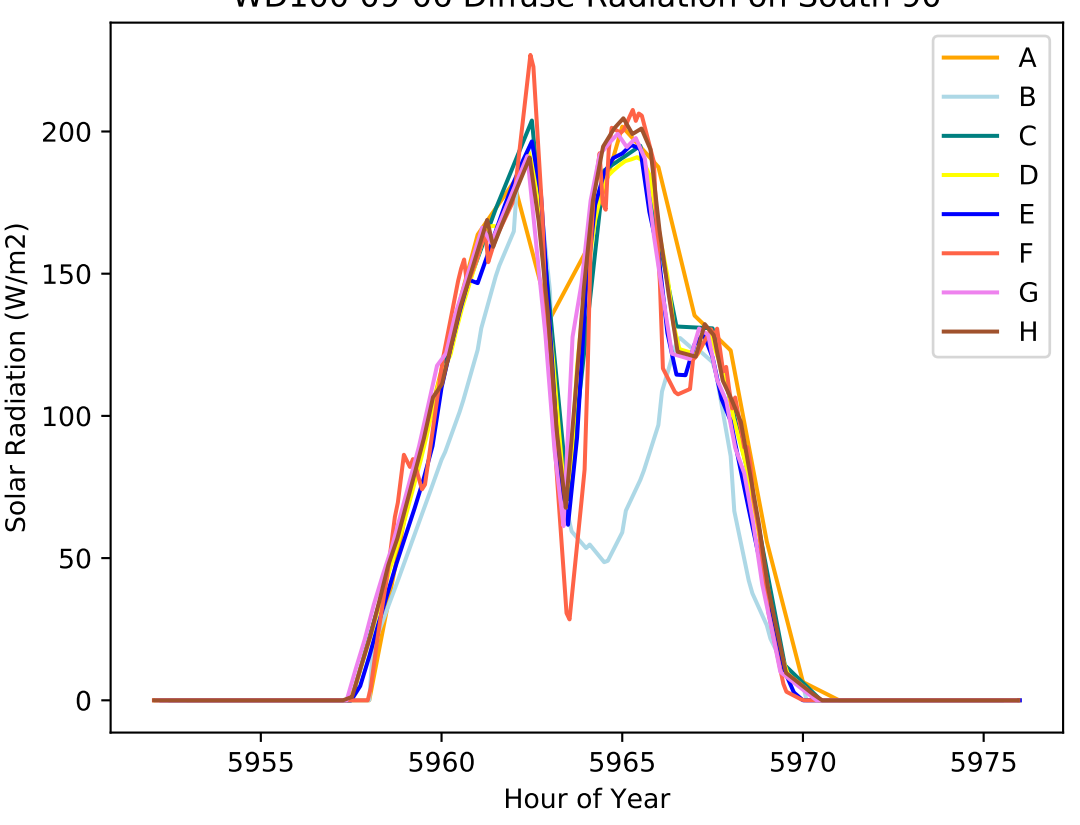

WD100 09-06 Total Horizontal Radiation
Solar Radiation (W/m2)
Hour of Year
0
200
400
600
800
1000
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H
Actual

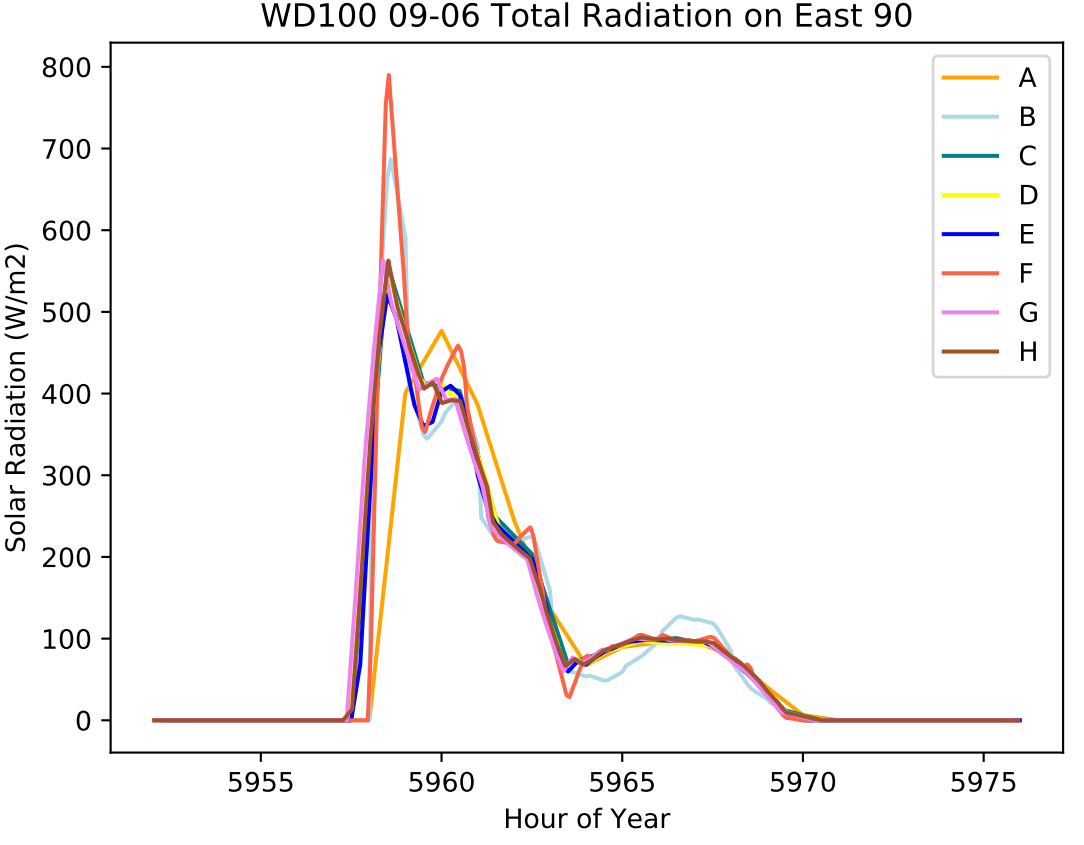

WD100 09-06 Horizontal Beam Radiation
Solar Radiation (W/m2)
Hour of Year
0
200
400
600
800
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

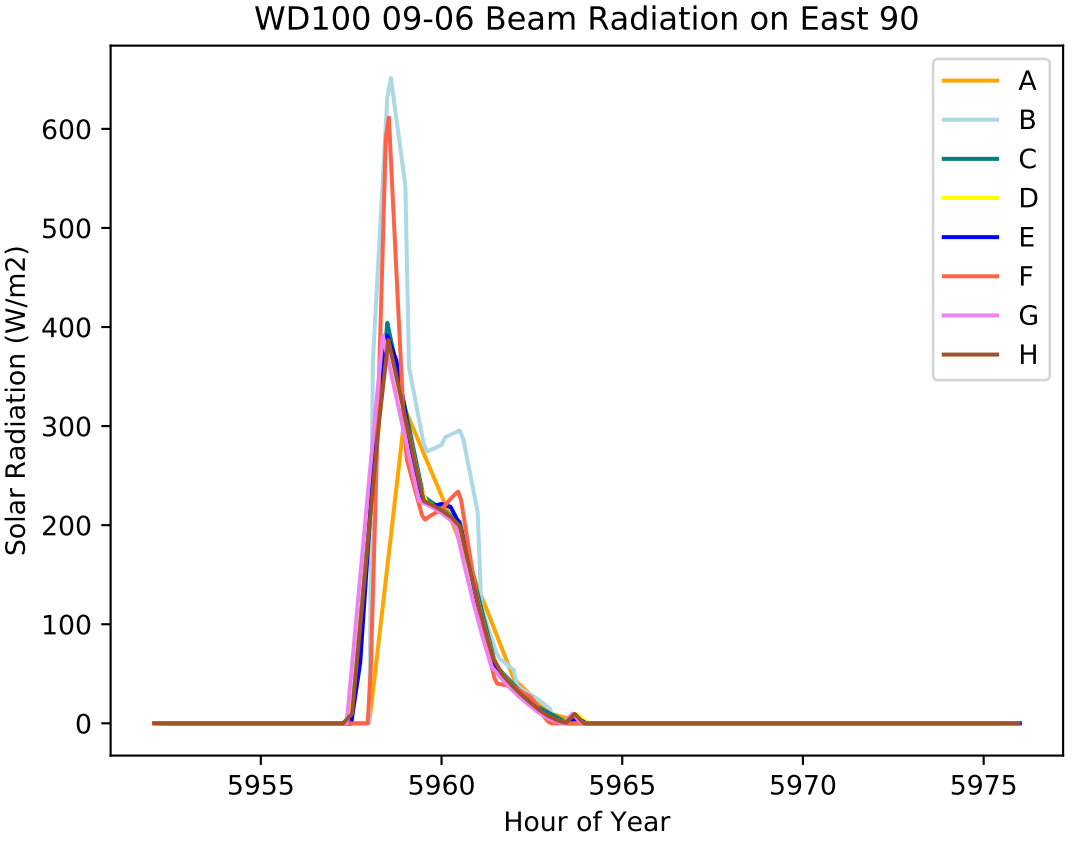

WD100 09-06 Horizontal Diffuse Radiation
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H
Actual

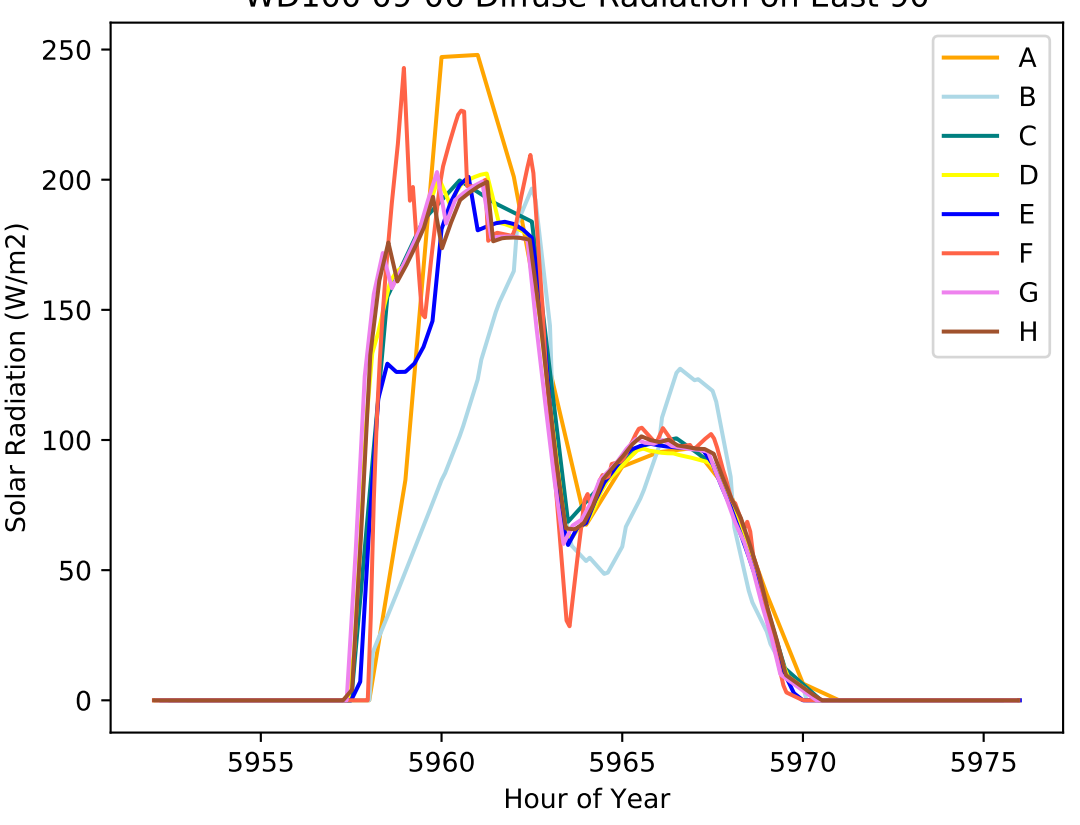

WD100 09-06 Total Radiation on South 90
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
500
600
700
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

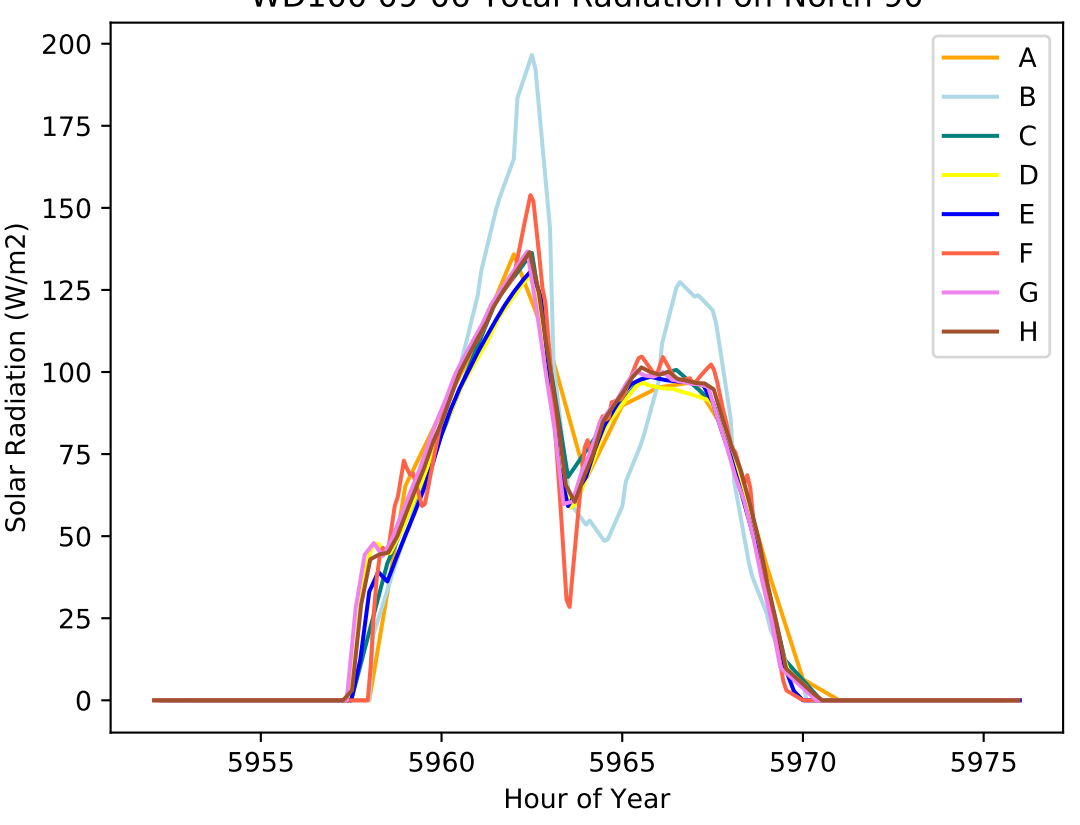

WD100 09-06 Beam Radiation on South 90
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
500
600
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

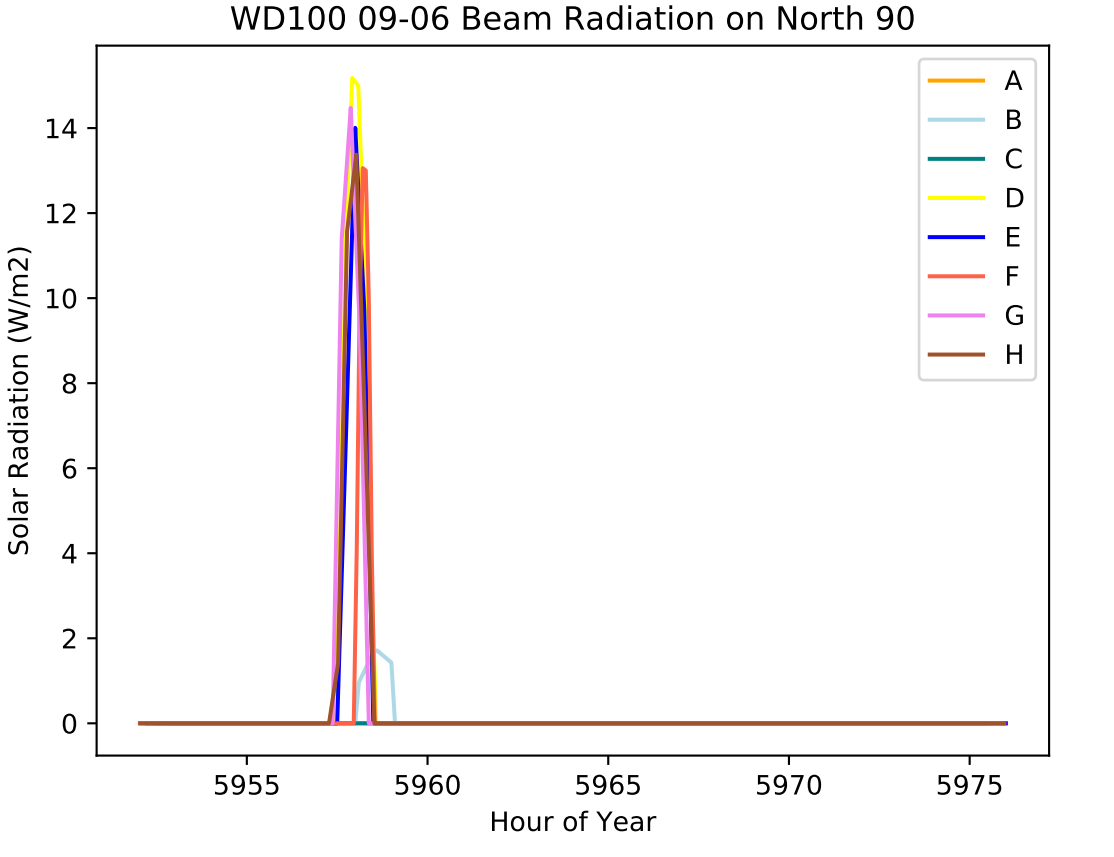

WD100 09-06 Diffuse Radiation on South 90
Solar Radiation (W/m2)
Hour of Year
0
50
100
150
200
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

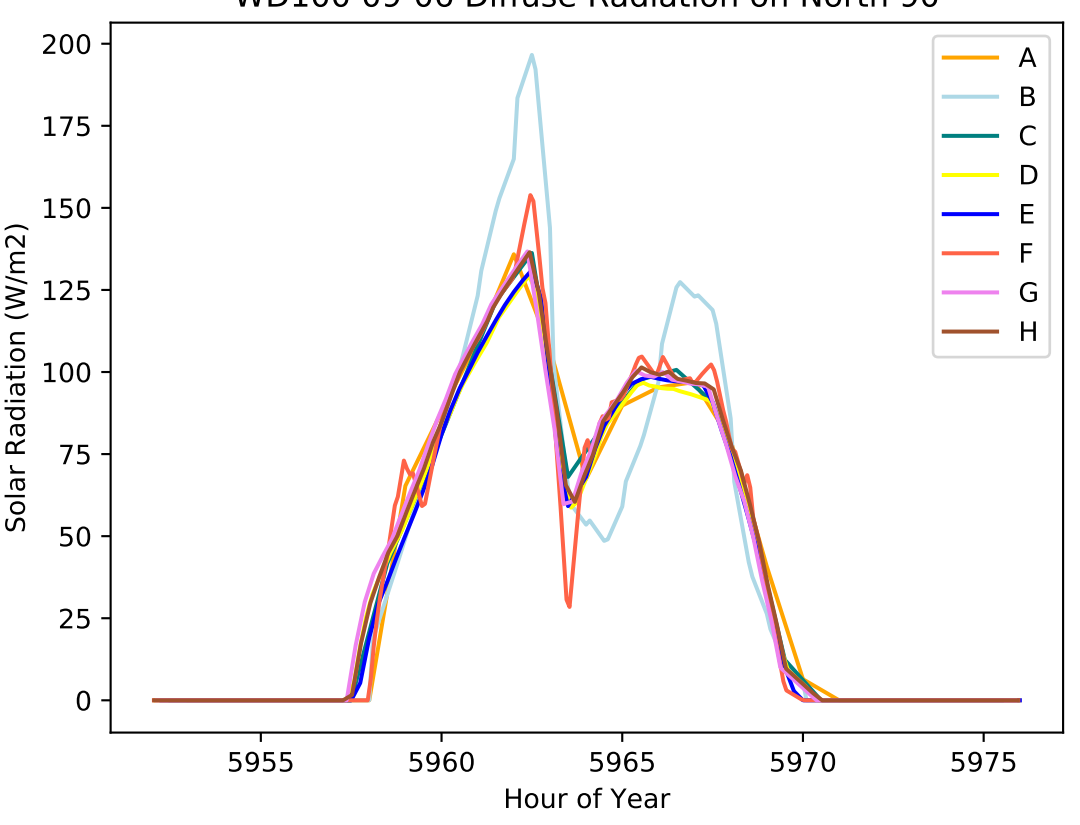

WD100 09-06 Total Radiation on East 90
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
500
600
700
800
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

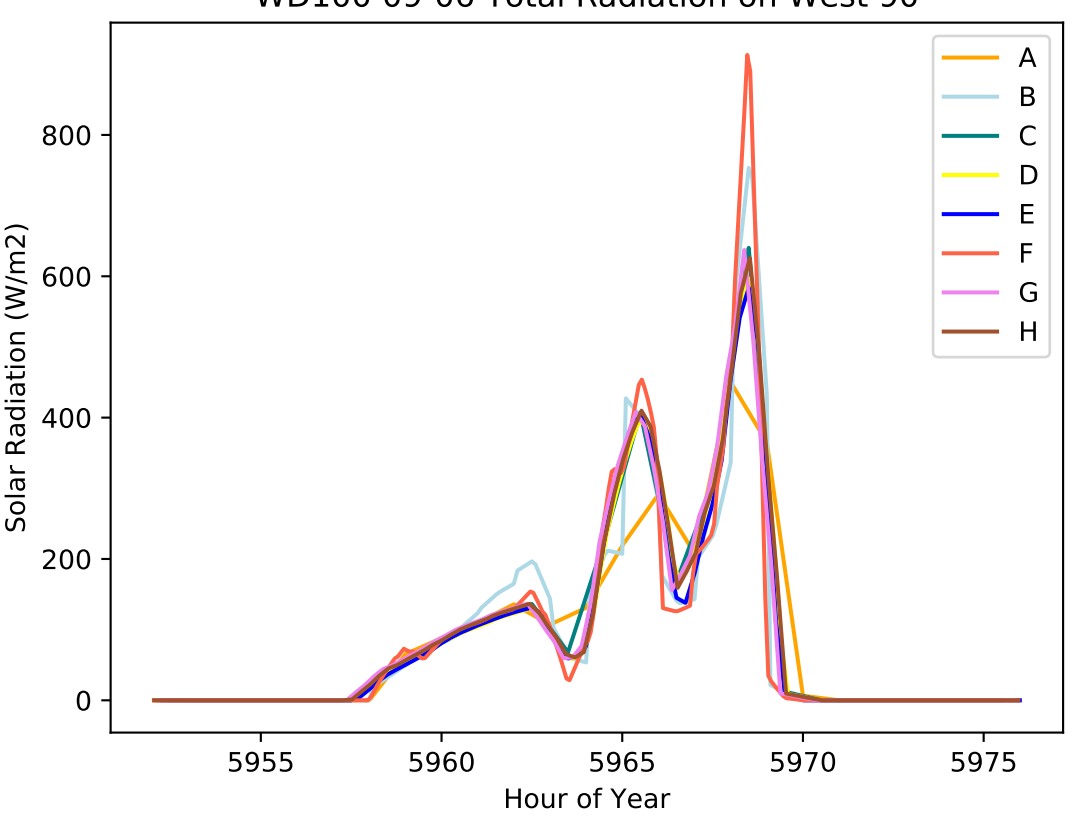

WD100 09-06 Beam Radiation on East 90
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
500
600
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

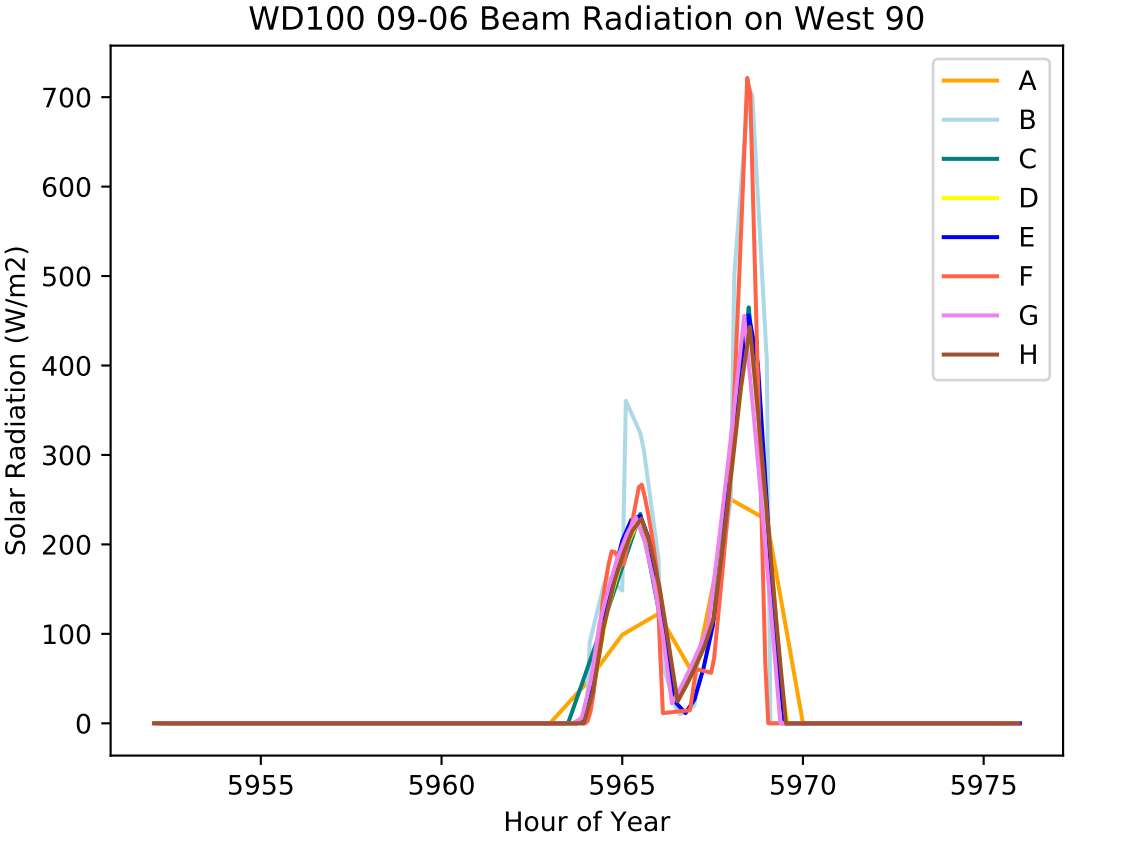

WD100 09-06 Diffuse Radiation on East 90
Solar Radiation (W/m2)
Hour of Year
0
50
100
150
200
250
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

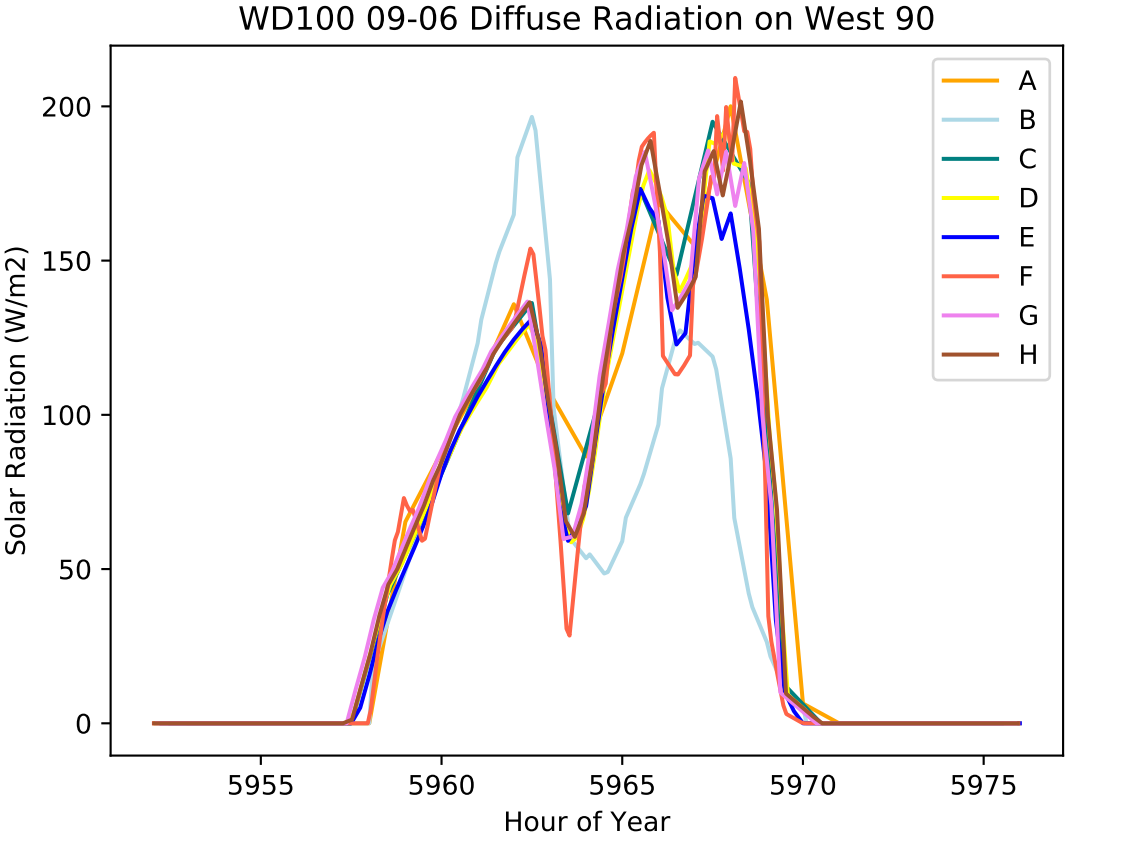

WD100 09-06 Total Radiation on North 90
Solar Radiation (W/m2)
Hour of Year
200
175
150
125
100
75
50
25
0
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

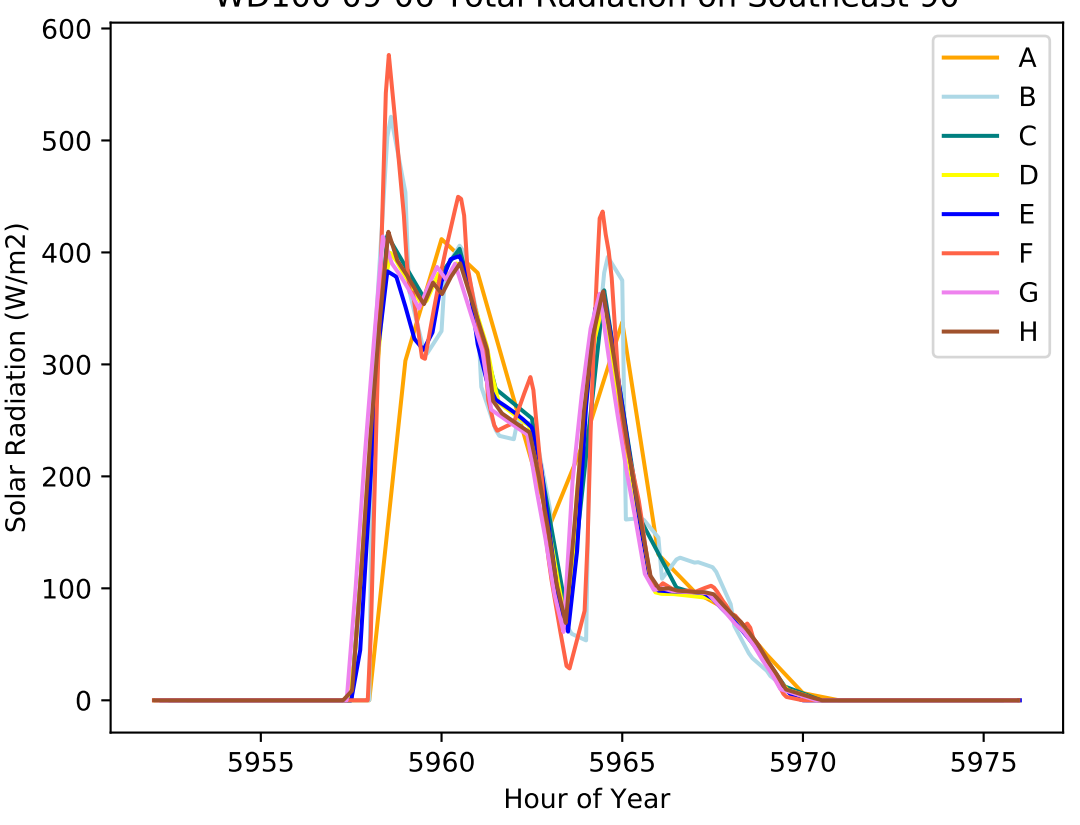

WD100 09-06 Beam Radiation on North 90
Solar Radiation (W/m2)
Hour of Year
0
2
4
6
8
10
12
14
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

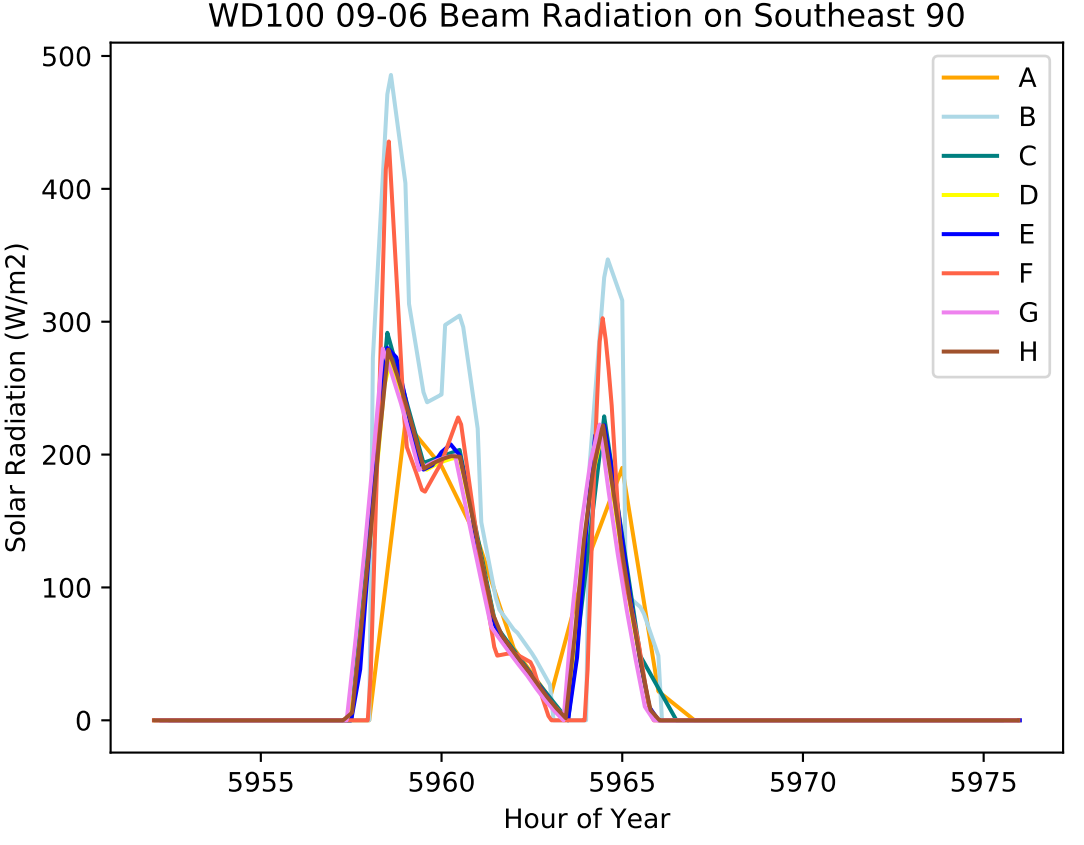

WD100 09-06 Diffuse Radiation on North 90
Solar Radiation (W/m2)
Hour of Year
200
175
150
125
100
75
50
25
0
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

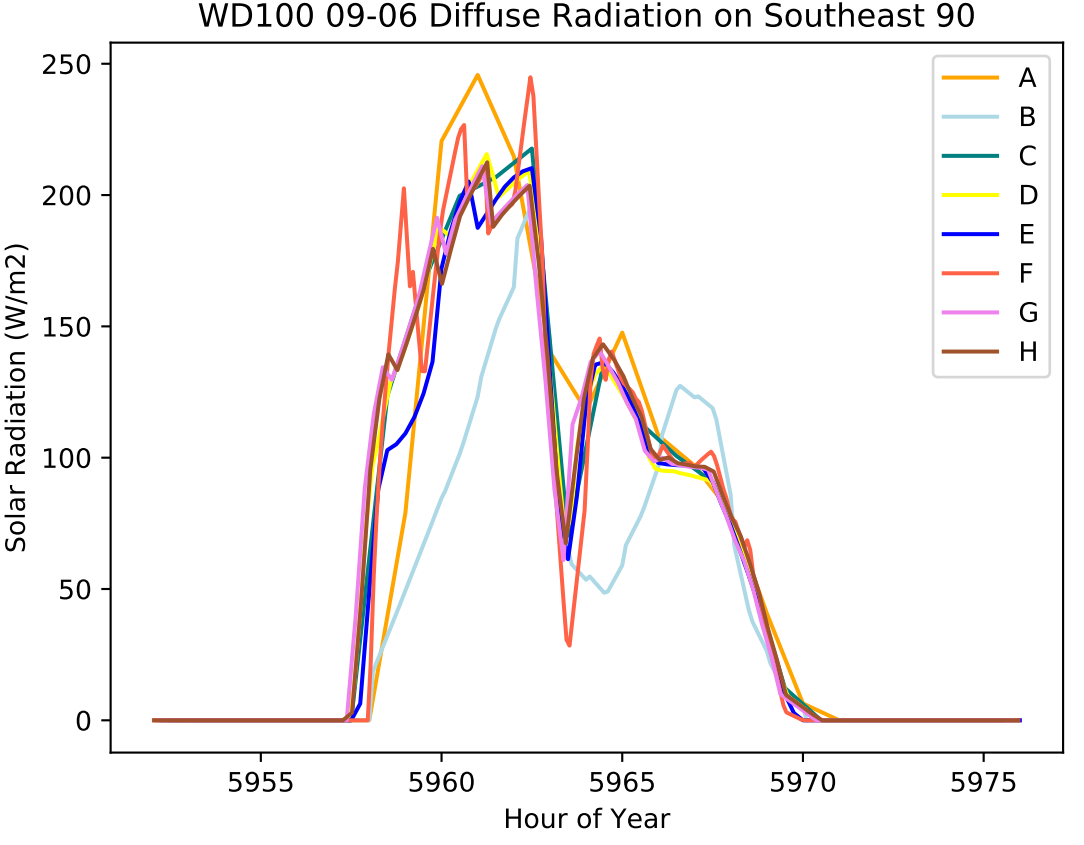

WD100 09-06 Total Radiation on West 90
Solar Radiation (W/m2)
Hour of Year
0
200
400
600
800
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

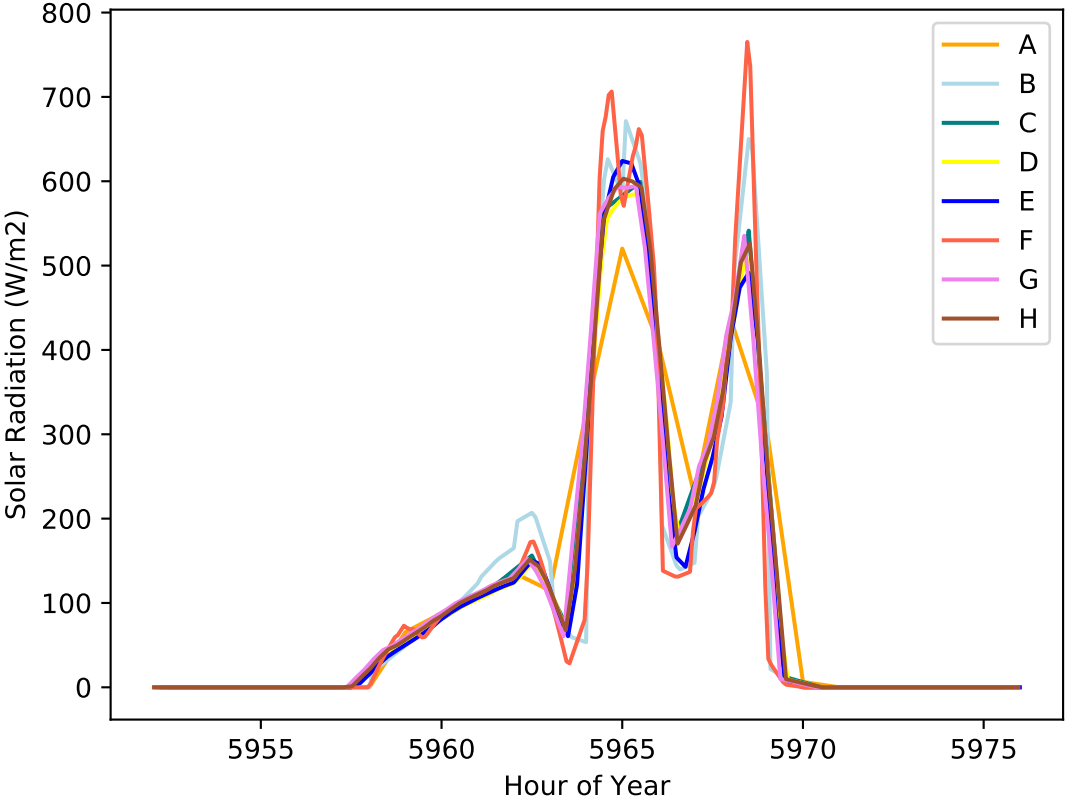

WD100 09-06 Beam Radiation on West 90
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
500
600
700
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

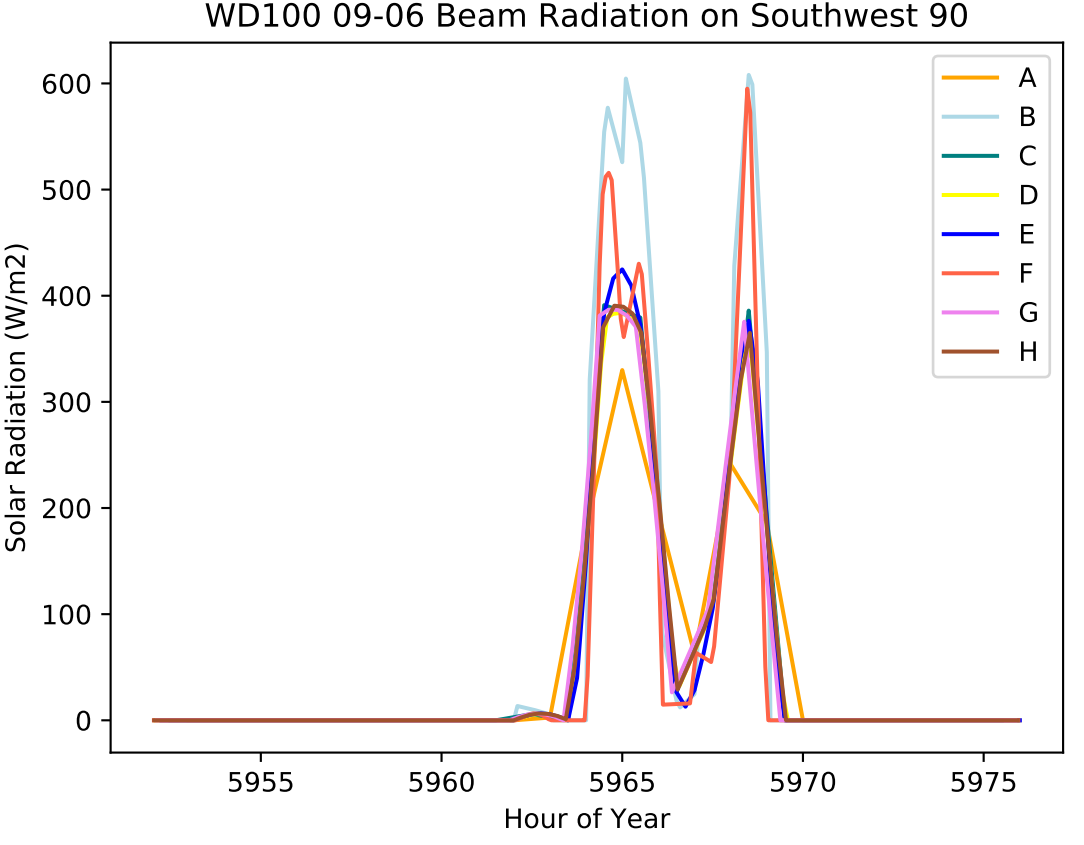

WD100 09-06 Diffuse Radiation on West 90
Solar Radiation (W/m2)
Hour of Year
0
50
100
150
200
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

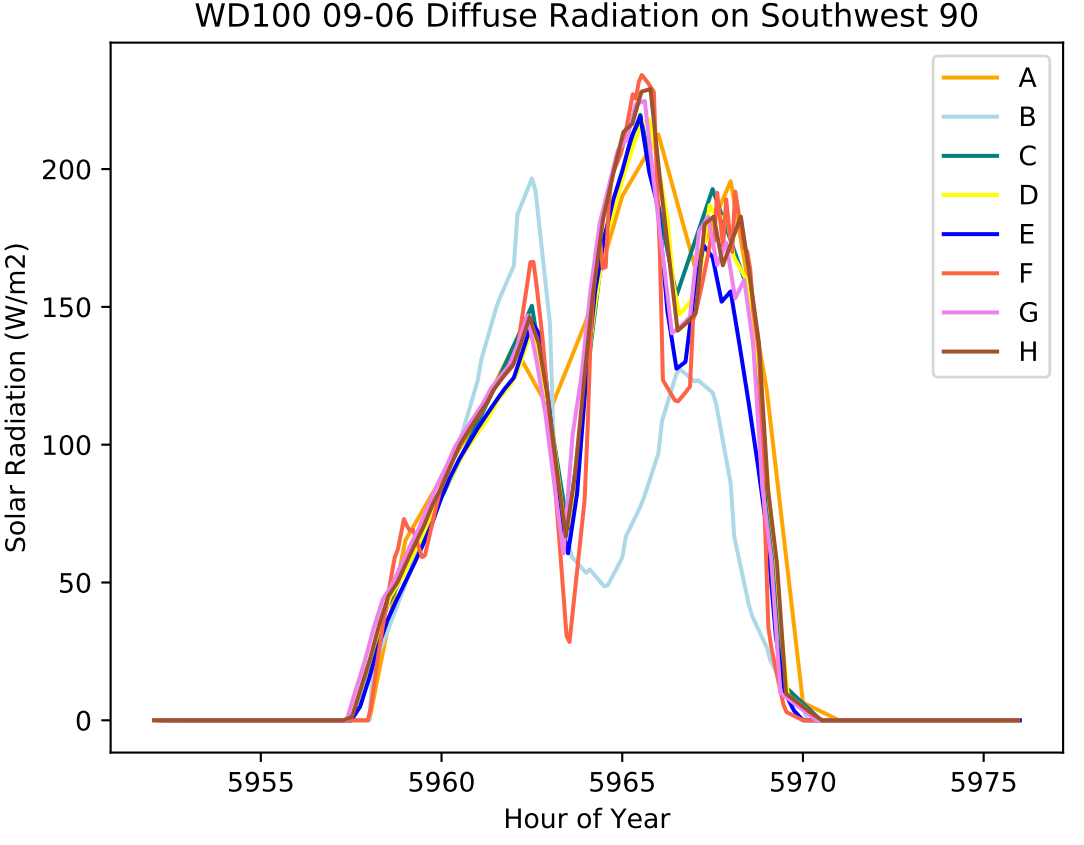

WD100 09-06 Total Radiation on Southeast 90
Solar Radiation (W/m2)
Hour of Year
600
500
400
300
200
100
0
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

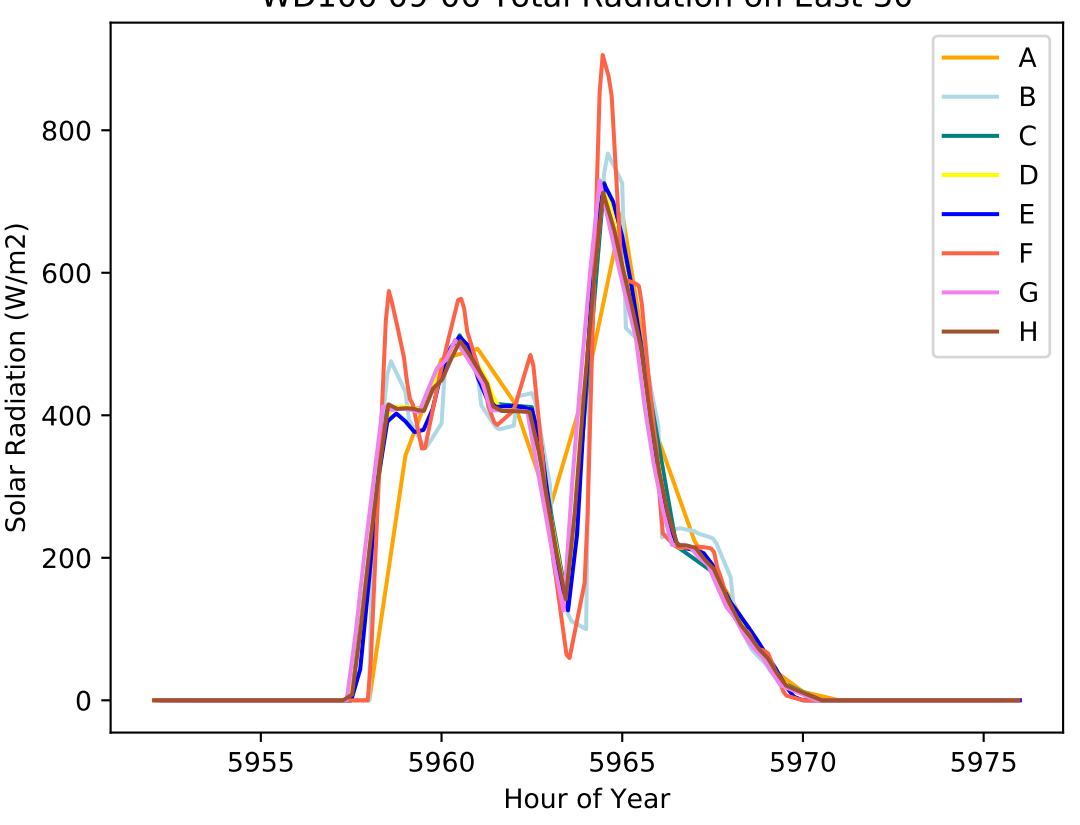

WD100 09-06 Beam Radiation on Southeast 90
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
500
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

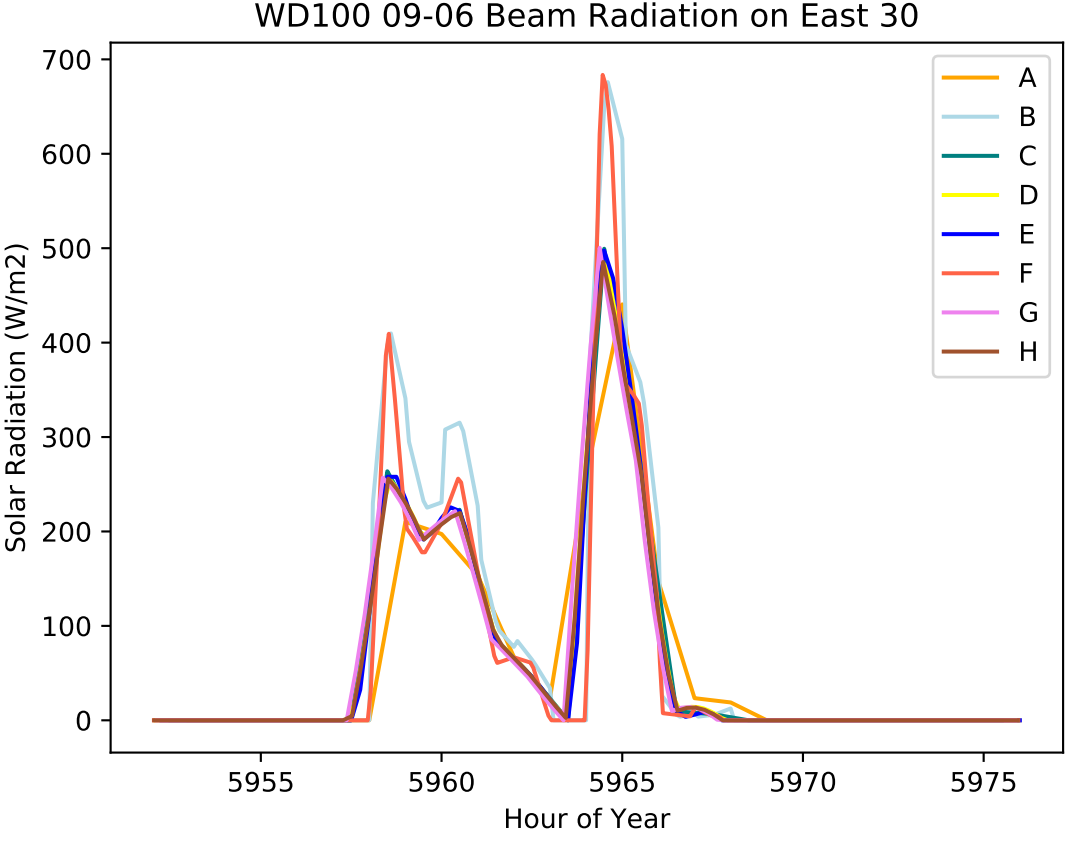

WD100 09-06 Diffuse Radiation on Southeast 90
Solar Radiation (W/m2)
Hour of Year
0
50
100
150
200
250
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

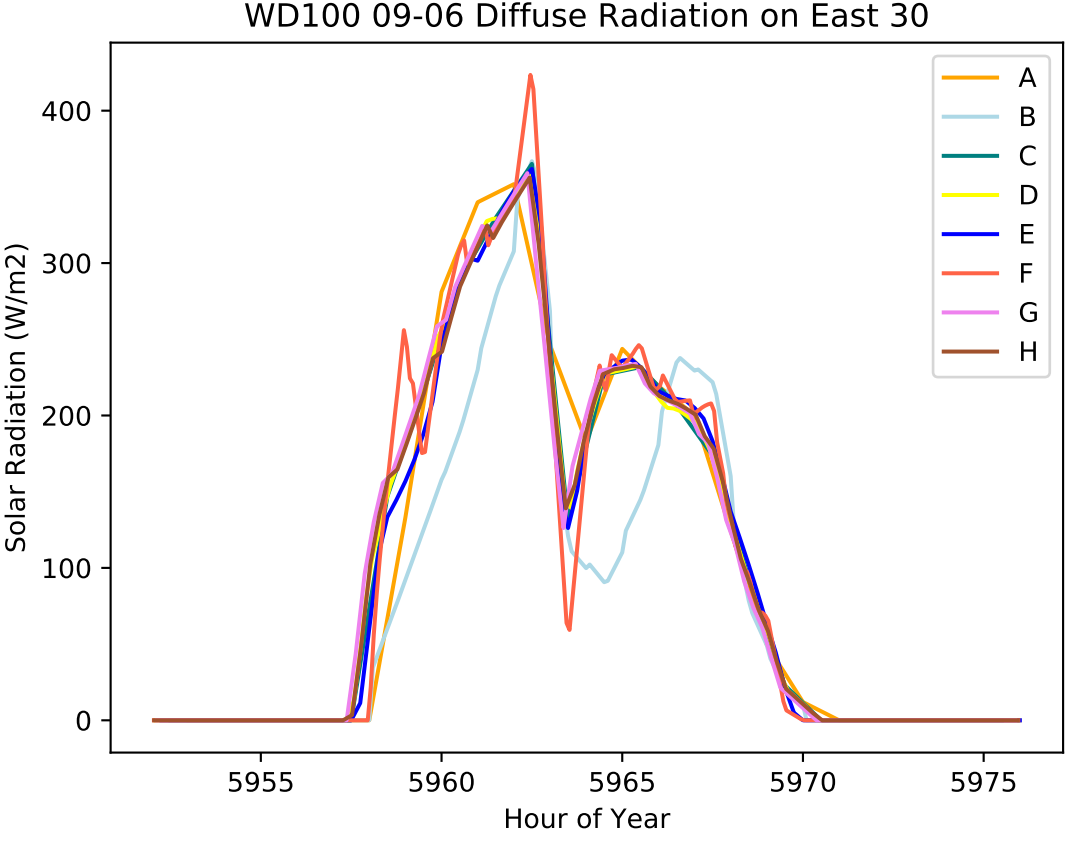

WD100 09-06 Total Radiation on Southwest 90
Solar Radiation (W/m2)
Hour of Year
800
700
600
500
400
300
200
100
0
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

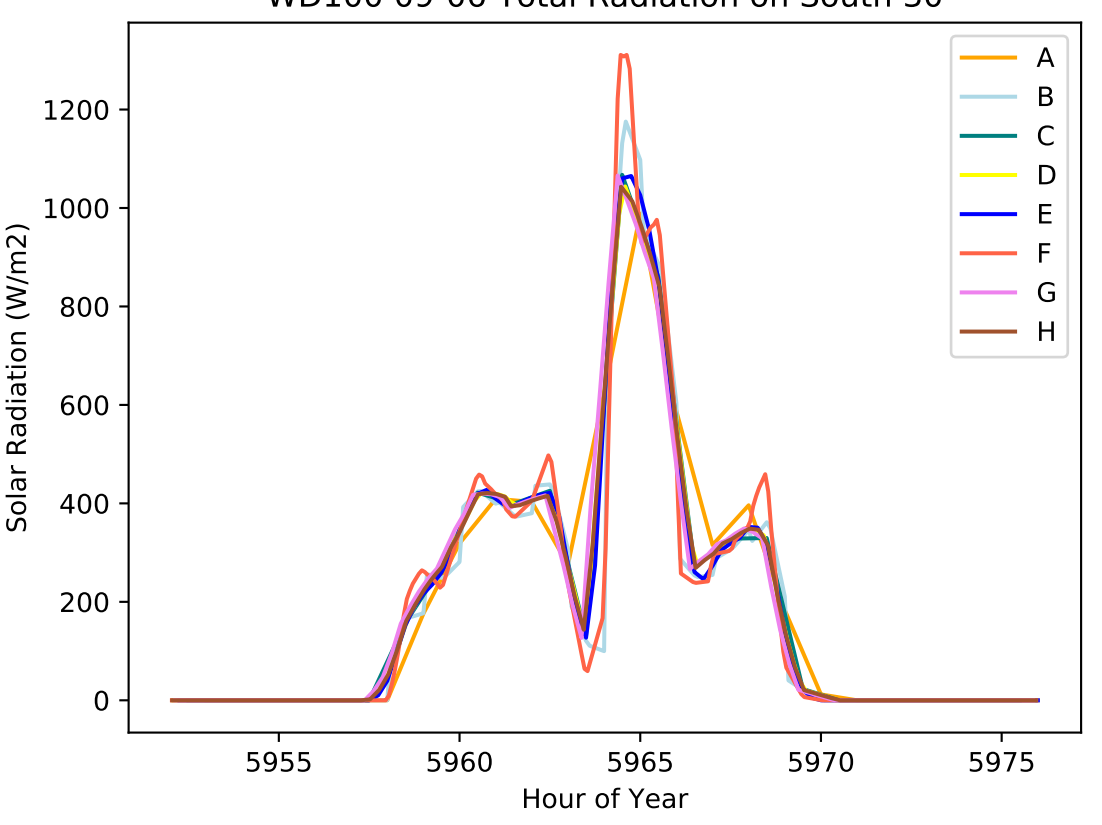

WD100 09-06 Beam Radiation on Southwest 90
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
500
600
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

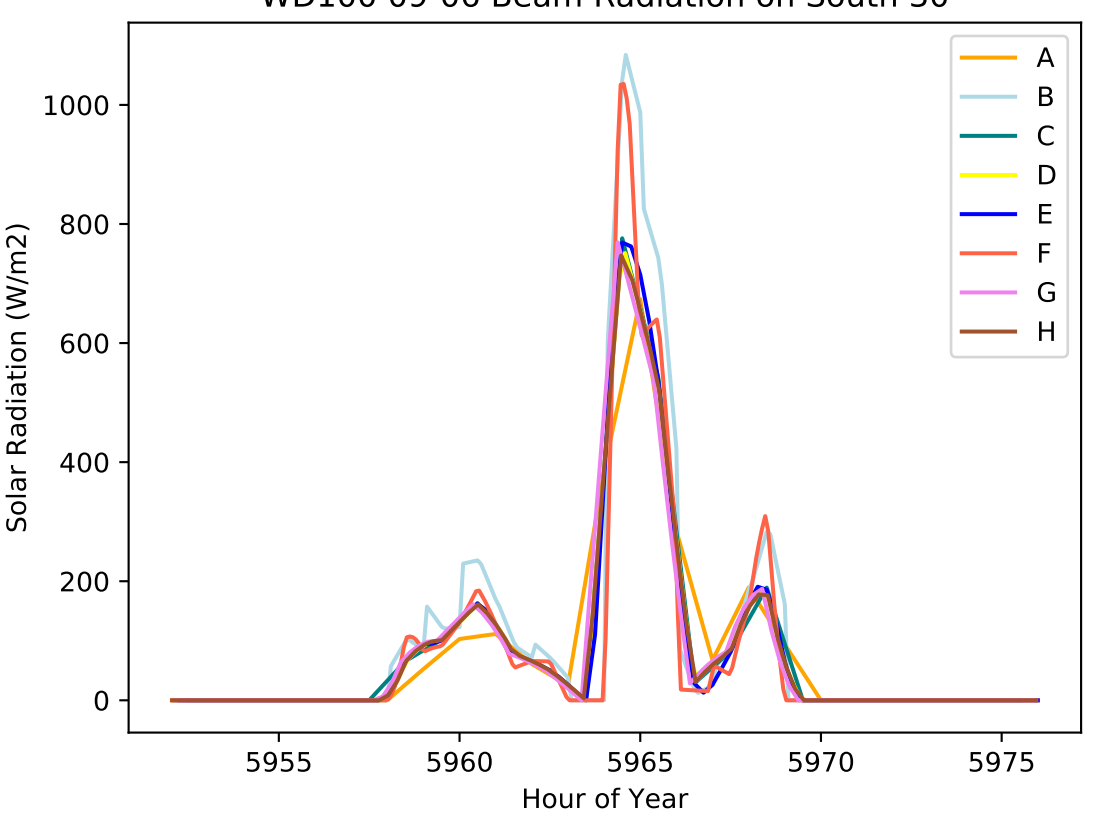

WD100 09-06 Diffuse Radiation on Southwest 90
Solar Radiation (W/m2)
Hour of Year
0
50
100
150
200
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

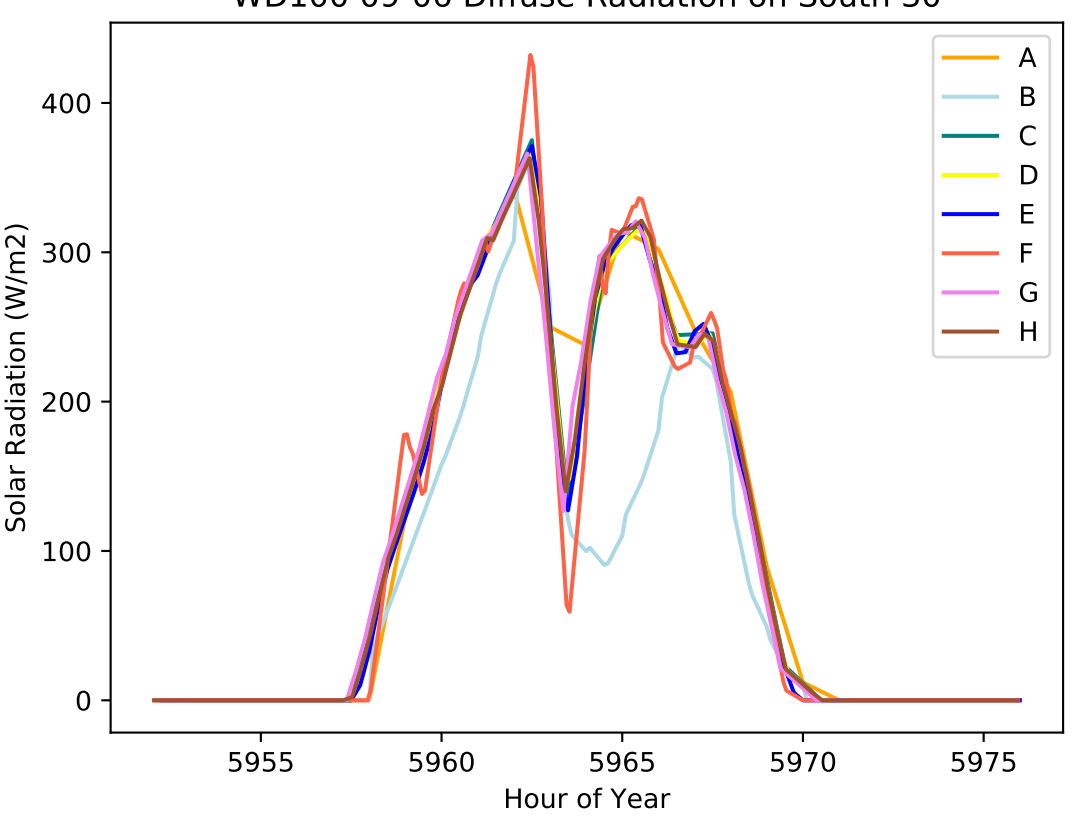

WD100 09-06 Total Radiation on East 30
Solar Radiation (W/m2)
Hour of Year
0
200
400
600
800
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

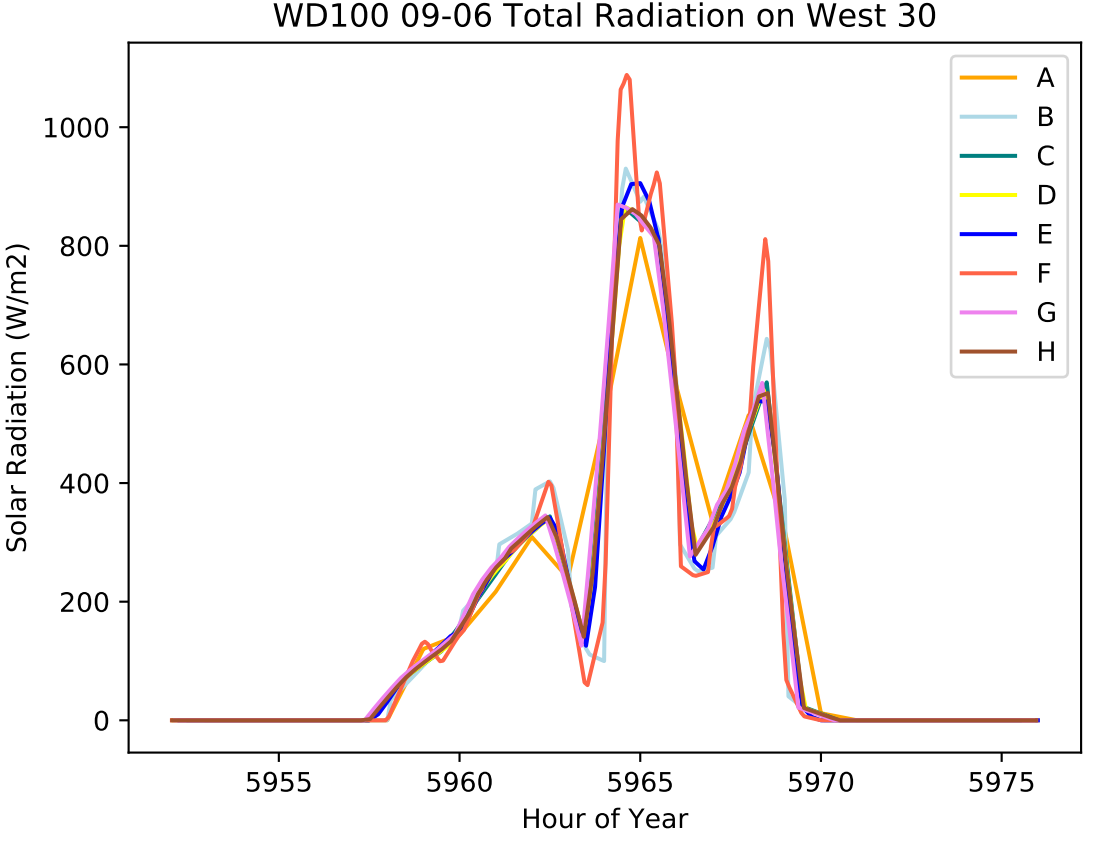

WD100 09-06 Beam Radiation on East 30
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
500
600
700
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

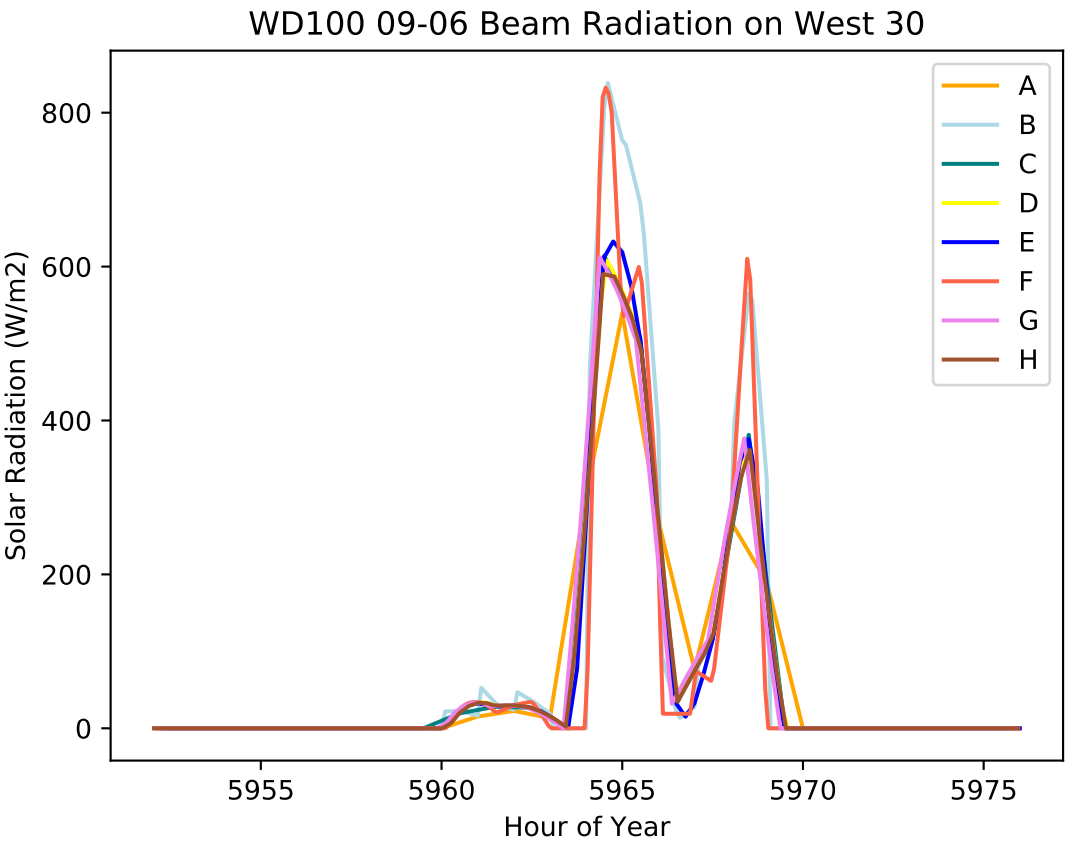

WD100 09-06 Diffuse Radiation on East 30
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

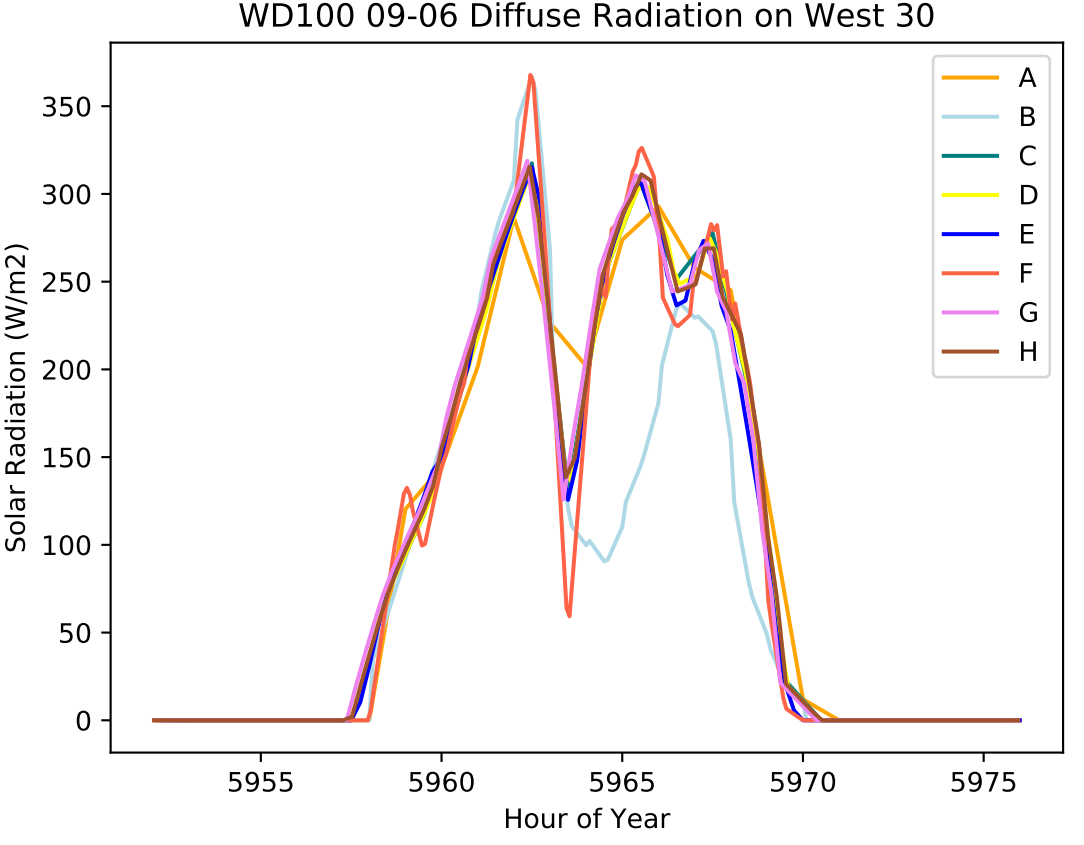

WD100 09-06 Total Radiation on South 30
Solar Radiation (W/m2)
Hour of Year
0
200
400
600
800
1000
1200
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

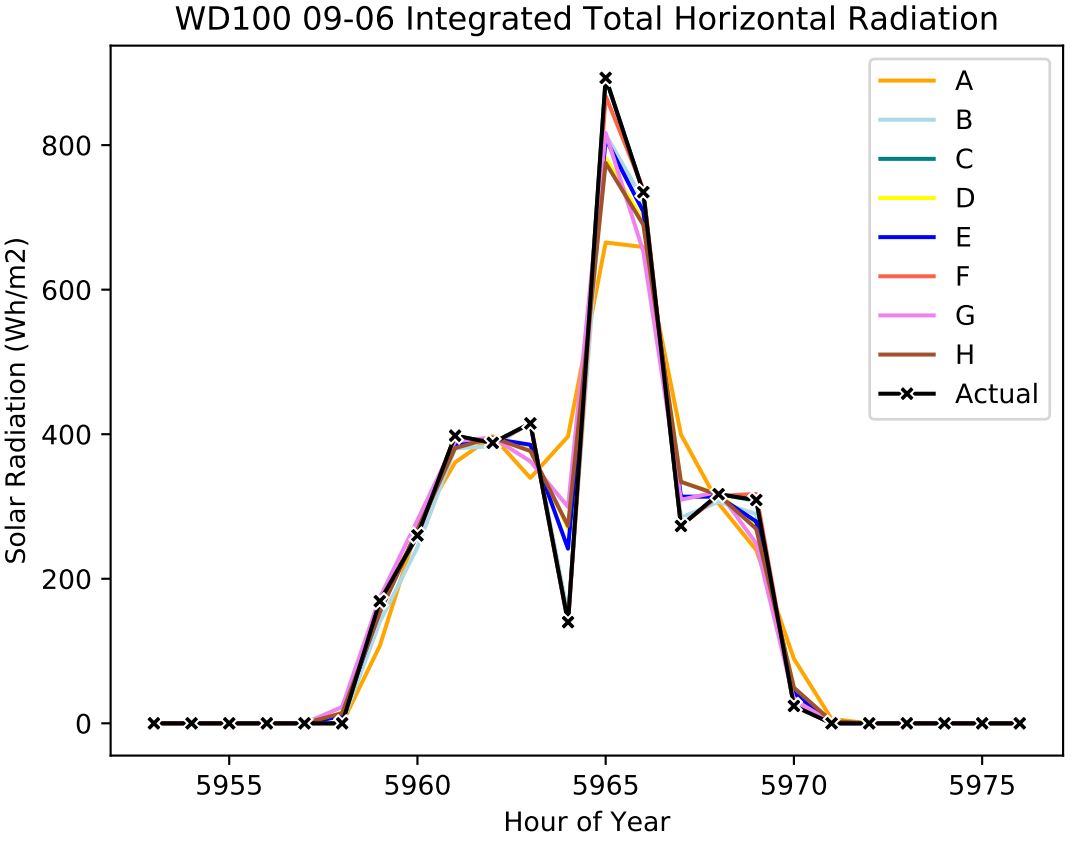

WD100 09-06 Beam Radiation on South 30
Solar Radiation (W/m2)
Hour of Year
0
200
400
600
800
1000
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H

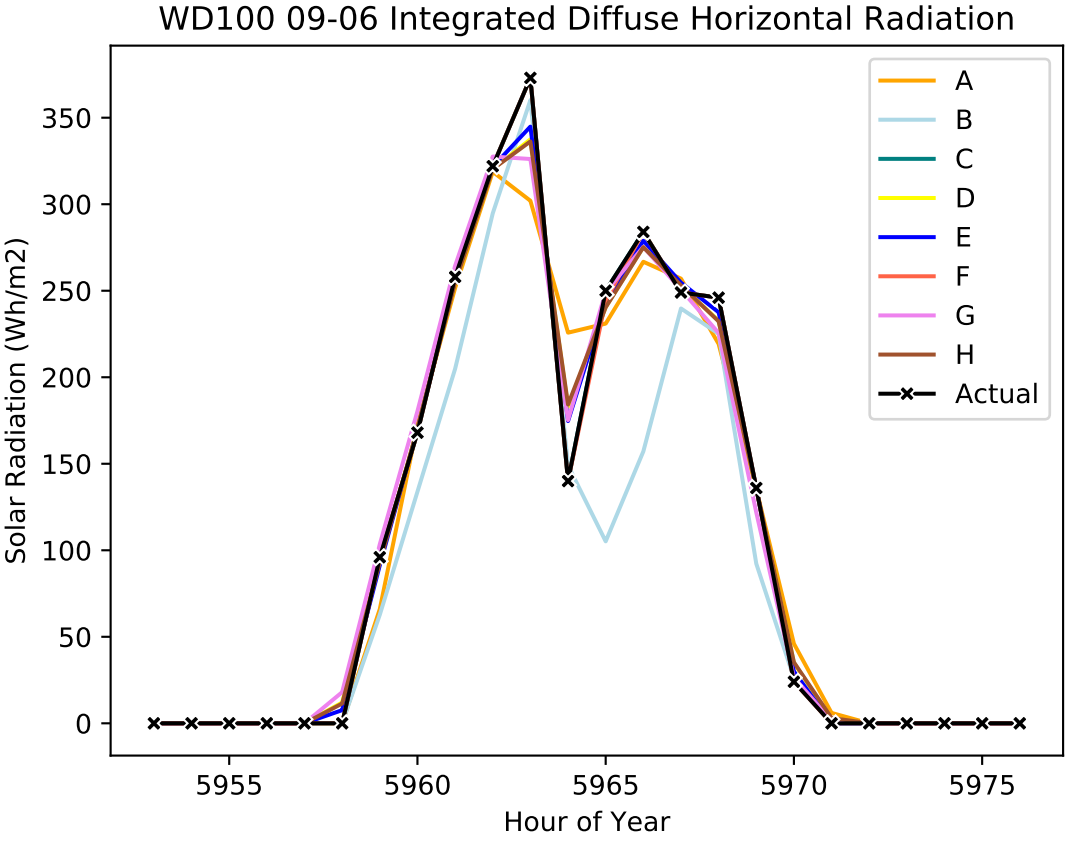

WD100 09-06 Diffuse Radiation on South 30
Solar Radiation (W/m2)
Hour of Year
0
100
200
300
400
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H


WD100 09-06 Total Radiation on West 30
Solar Radiation (W/m2)
Hour of Year
0
200
400
600
800
1000
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H


WD100 09-06 Beam Radiation on West 30
Solar Radiation (W/m2)
Hour of Year
0
200
400
600
800
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H


WD100 09-06 Diffuse Radiation on West 30
Solar Radiation (W/m2)
Hour of Year
0
50
100
150
200
250
300
350
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H


WD100 09-06 Integrated Total Horizontal Radiation
Solar Radiation (Wh/m2)
Hour of Year
0
200
400
600
800
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H
Actual


WD100 09-06 Integrated Diffuse Horizontal Radiation
Solar Radiation (Wh/m2)
Hour of Year
0
50
100
150
200
250
300
350
5955
5960
5965
5970
5975
A
B
C
D
E
F
G
H
Actual