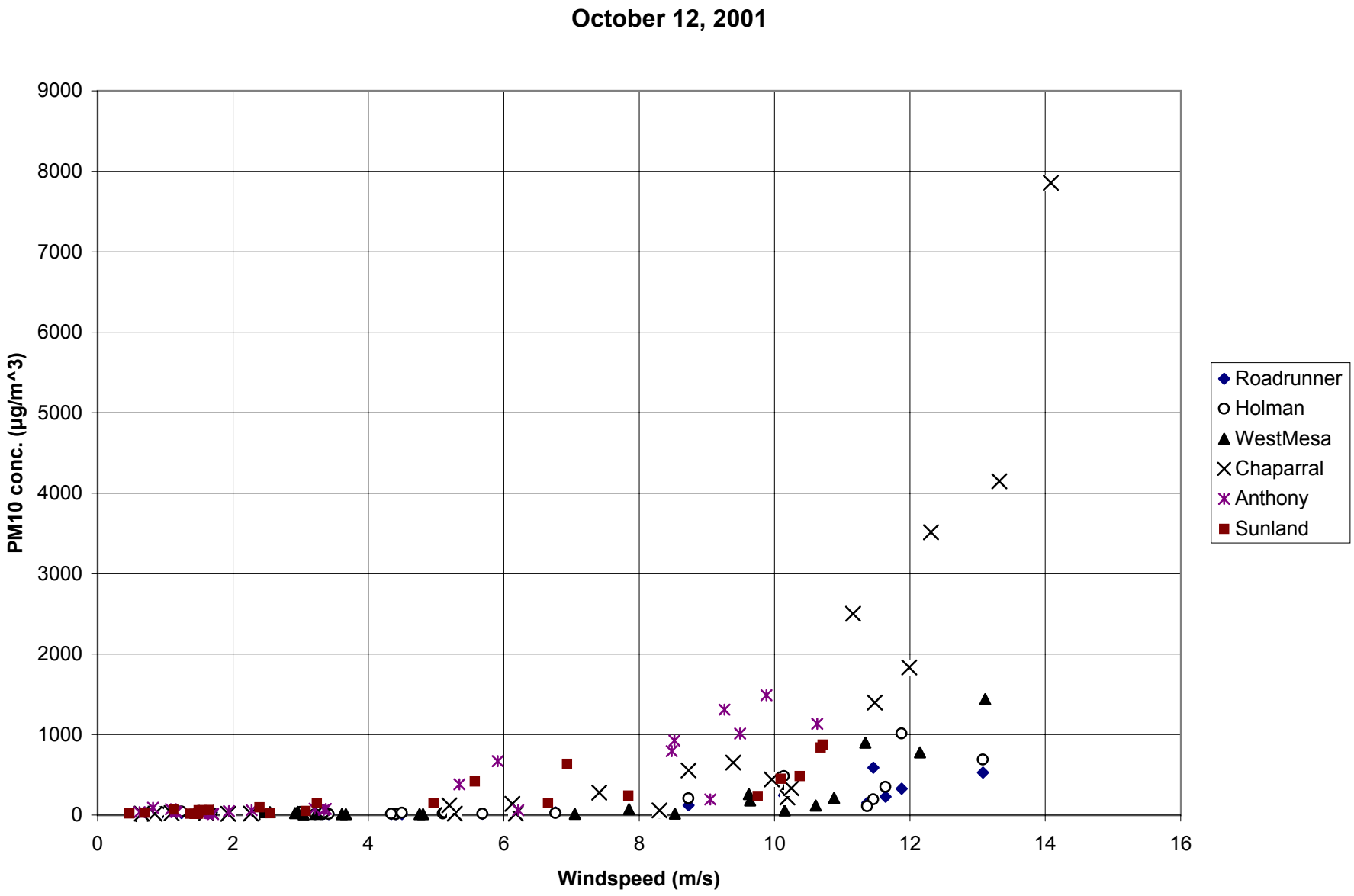
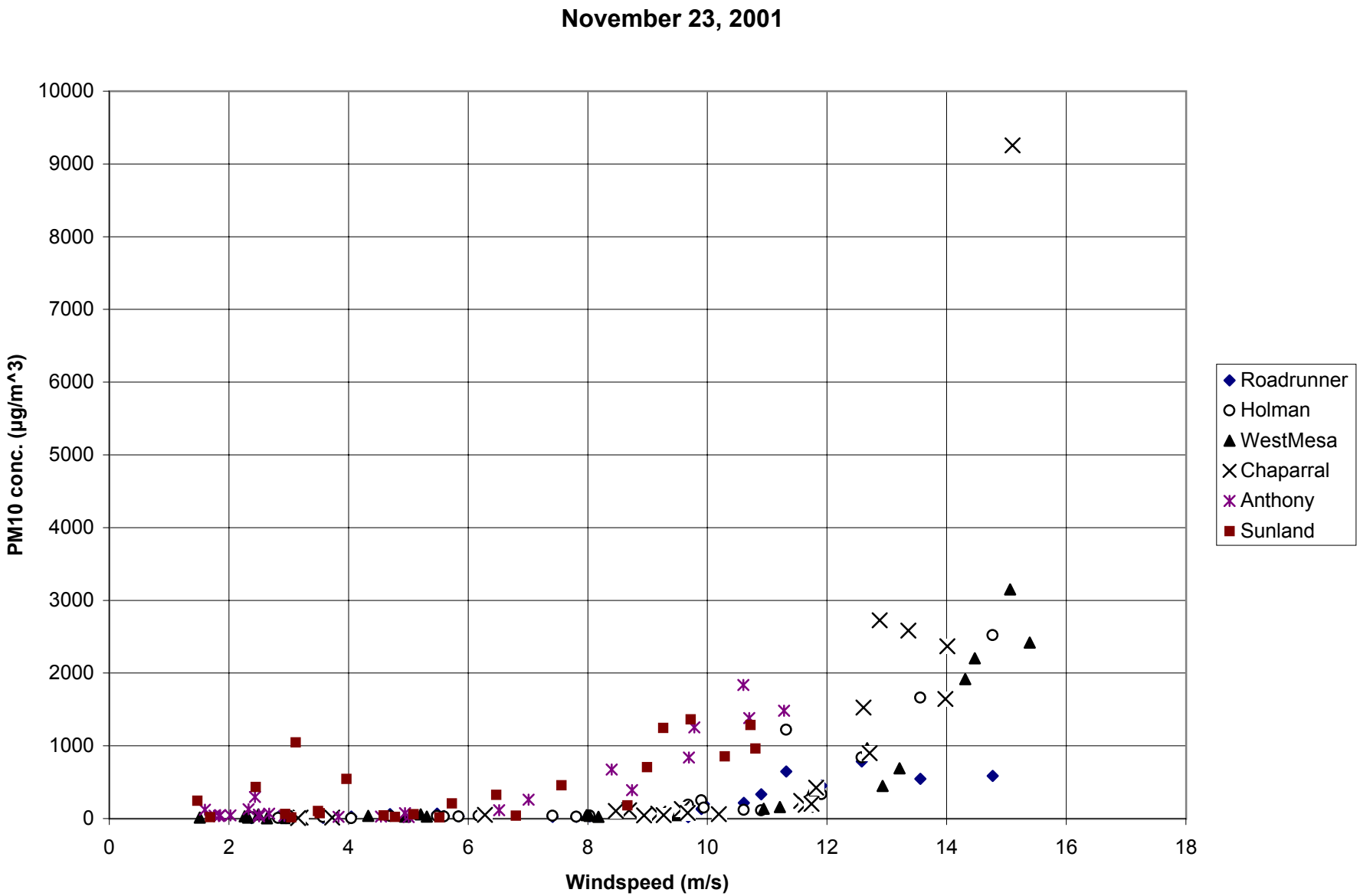
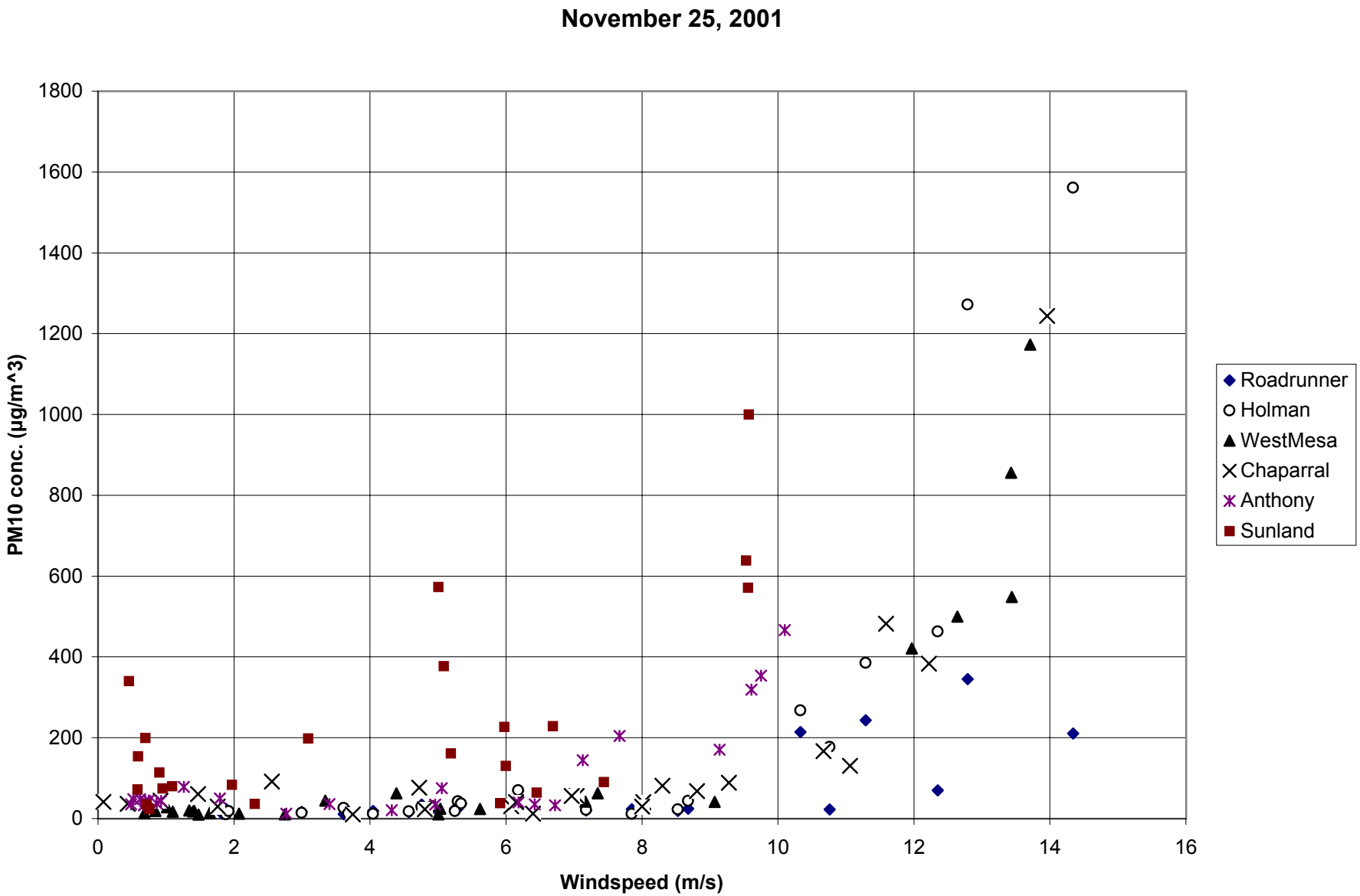
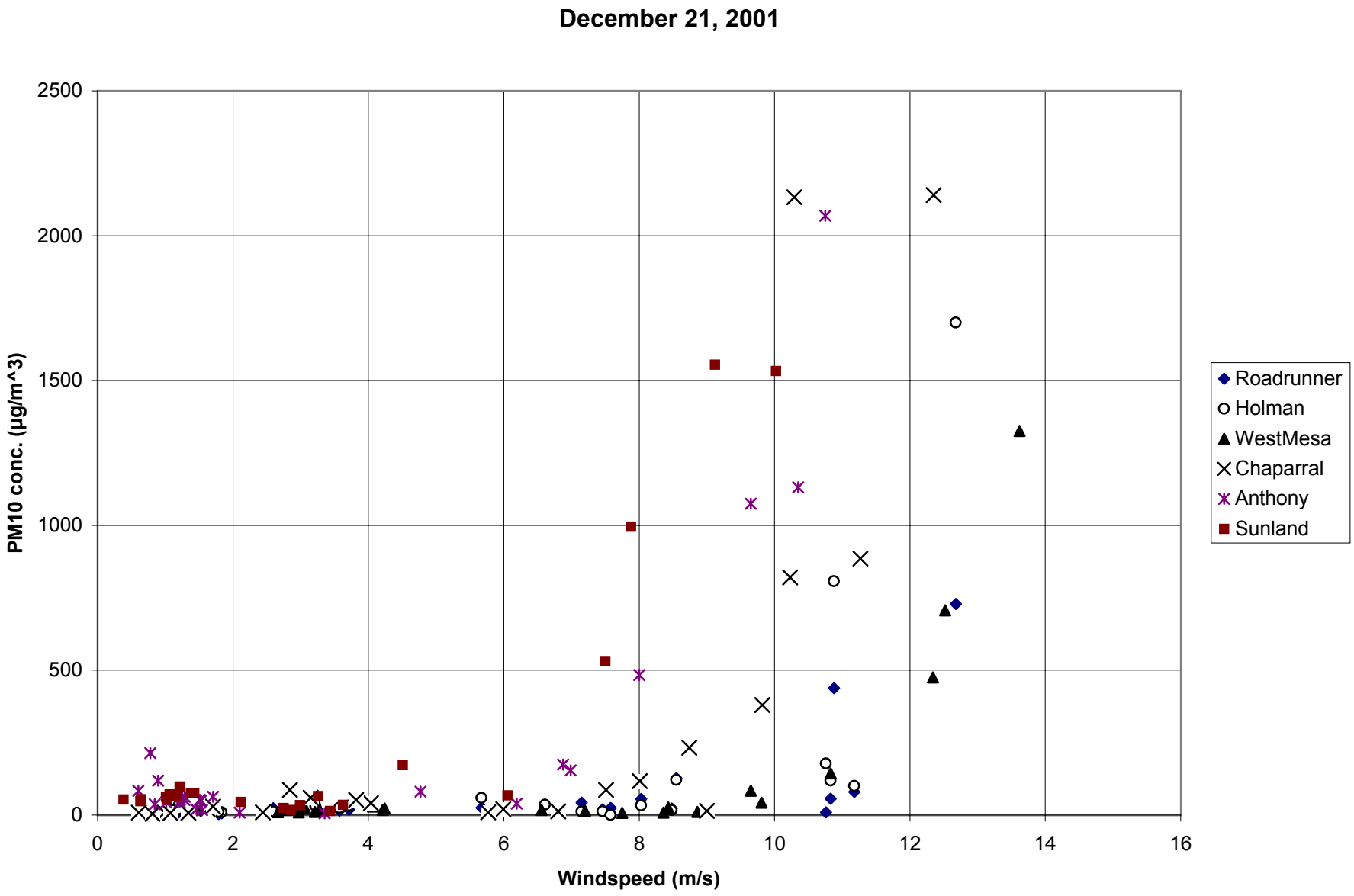
APPENDIX 3

Plots of Hourly Average PM_{10} in Relation to Wind Speed


October 12, 2001
PM10 conc. (µg/m^3)
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
0
2
4
6
8
10
12
14
16
Windspeed (m/s)
Roadrunner
Holman
WestMesa
Chaparral
Anthony
Sunland


November 23, 2001
PM10 conc. (µg/m^3)
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
0
2
4
6
8
10
12
14
16
18
Windspeed (m/s)
Roadrunner
Holman
WestMesa
Chaparral
Anthony
Sunland


November 25, 2001
PM10 conc. (µg/m^3)
Windspeed (m/s)
0
200
400
600
800
1000
1200
1400
1600
1800
0
2
4
6
8
10
12
14
16
Roadrunner
Holman
WestMesa
Chaparral
Anthony
Sunland


December 21, 2001
PM10 conc. (µg/m^3)
2500
2000
1500
1000
500
0
0
2
4
6
8
10
12
14
16
Windspeed (m/s)
Roadrunner
Holman
WestMesa
Chaparral
Anthony
Sunland