

White Water Wash Meteorological Data

June 2011

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: White Water Wash (data subject to change)
Month: June
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 07-25-2011
Printout Time: 14:36:50
Output File Name: WWWB0611.9

| Day | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | Min | Max | Avg |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 20.8 | 17.9 | 14.1 | 20.9 | 21.4 | 22.5 | 20.9 | 19.2 | 17.5 | 17.0 | 8.1 | 12.1 | 21.3 | 24.2 | 28.6 | 30.3 | 31.8 | 31.3 | 29.2 | 31.0 | 31.3 | 30.4 | 29.7 | 30.1 | 8.1 | 31.8 | 23.4 |
| 2 | 27.2 | 25.7 | 23.8 | 21.6 | 22.0 | 21.0 | 5.1 | 9.6 | 15.9 | 24.7 | 26.8 | 28.0 | 27.4 | 25.9 | 26.0 | 24.9 | 25.0 | 24.8 | 23.1 | 23.2 | 23.4 | 21.6 | 20.5 | 22.2 | 5.1 | 28.0 | 22.5 |
| 3 | 21.1 | 20.2 | 22.5 | 21.8 | 18.6 | 18.1 | 19.4 | 21.1 | 18.7 | 14.0 | 15.1 | 8.6 | 4.7 | 10.8 | 16.6 | 20.9 | 24.8 | 27.1 | 27.3 | 27.5 | 28.0 | 25.6 | 26.1 | 24.9 | 4.7 | 28.0 | 20.1 |
| 4 | 22.9 | 21.8 | 18.7 | 15.6 | 15.1 | 7.8 | 10.5 | 12.1 | 7.5 | 5.2 | 5.9 | 5.5 | 7.8 | 17.7 | 20.9 | 24.1 | 24.0 | 21.5 | 20.8 | 20.3 | 21.9 | 20.0 | 18.2 | 15.8 | 5.2 | 24.1 | 15.9 |
| 5 | 13.9 | 14.1 | 18.4 | 18.0 | 11.2 | 9.5 | 12.3 | 6.0 | 4.3 | 11.5 | 12.6 | 11.6 | 7.2 | 14.5 | 23.5 | 26.7 | 25.5 | 21.7 | 22.1 | 22.5 | 22.8 | 24.1 | 25.5 | 25.2 | 4.3 | 26.7 | 16.9 |
| 6 | 18.4 | 15.5 | 21.9 | 22.0 | 24.9 | 24.1 | 20.5 | 22.8 | 27.4 | 25.4 | 29.0 | 29.5 | 29.3 | 29.1 | 28.8 | 27.9 | 26.2 | 26.6 | 27.4 | 25.5 | 24.9 | 26.2 | 24.8 | 24.5 | 15.5 | 29.5 | 25.1 |
| 7 | 23.5 | 24.0 | 23.3 | 22.5 | 19.7 | 20.8 | 20.9 | 21.8 | 21.4 | 16.3 | 13.4 | 15.3 | 14.0 | 20.2 | 24.5 | 26.1 | 24.8 | 25.9 | 28.7 | 27.0 | 27.5 | 28.8 | 27.5 | 29.4 | 13.4 | 29.4 | 22.8 |
| 8 | 28.5 | 24.5 | 11.2 | 21.4 | 22.3 | 27.5 | 27.7 | 25.9 | 25.0 | 23.1 | 21.0 | 24.1 | 27.1 | 30.2 | 29.1 | 32.1 | 30.3 | 31.1 | 31.2 | 32.3 | 31.0 | 28.5 | 27.3 | 24.7 | 11.2 | 32.3 | 26.5 |
| 9 | 22.5 | 20.4 | 21.8 | 18.6 | 18.0 | 25.0 | 23.0 | 20.8 | 25.1 | 19.9 | 14.5 | 12.0 | 15.7 | 21.6 | 24.7 | 26.8 | 27.5 | 26.3 | 26.3 | 25.7 | 24.9 | 23.9 | 22.5 | 24.0 | 12.0 | 27.5 | 22.1 |
| 10 | 24.3 | 24.5 | 26.6 | 25.4 | 23.4 | 21.7 | 21.9 | 21.2 | 20.0 | 15.9 | 10.2 | 12.8 | 15.1 | 20.9 | 22.6 | 24.9 | 26.4 | 27.9 | 25.6 | 24.6 | 23.4 | 24.2 | 21.4 | 22.6 | 10.2 | 27.9 | 22.0 |
| 11 | 24.7 | 22.5 | 20.7 | 22.7 | 16.9 | 11.6 | 9.4 | 9.2 | 12.2 | 9.0 | 11.2 | 12.1 | 11.4 | 14.7 | 20.2 | 19.7 | 21.5 | 23.4 | 26.3 | 26.0 | 26.0 | 25.8 | 28.0 | 28.4 | 9.0 | 28.4 | 18.9 |
| 12 | 19.7 | 20.2 | 25.1 | 23.0 | 17.6 | 17.7 | 17.9 | 15.7 | 10.3 | 7.1 | 9.5 | 6.3 | 14.9 | 22.0 | 21.5 | 23.5 | 23.8 | 25.6 | 25.9 | 25.4 | 24.7 | 23.2 | 22.7 | 22.8 | 6.3 | 25.9 | 19.4 |
| 13 | 21.2 | 21.5 | 18.5 | 19.9 | 21.4 | 20.7 | 20.5 | 17.8 | 14.0 | 10.8 | 7.8 | 9.3 | 13.7 | 17.5 | 19.0 | 22.6 | 25.1 | 26.3 | 24.5 | 25.9 | 25.2 | 23.9 | 21.7 | 21.5 | 7.8 | 26.3 | 19.6 |
| 14 | 20.2 | 19.5 | 19.0 | 18.8 | 17.5 | 14.5 | 15.7 | 13.6 | 9.1 | 3.7 | 6.9 | 7.7 | 8.3 | 6.6 | 5.8 | 9.8 | 21.0 | 22.1 | 21.5 | 21.8 | 20.9 | 21.2 | 22.3 | 19.2 | 3.7 | 22.3 | 15.3 |
| 15 | 20.1 | 20.1 | 21.8 | 21.2 | 22.0 | 20.9 | 15.4 | 17.4 | 13.7 | 14.1 | 15.9 | 19.4 | 24.5 | 26.4 | 28.3 | 28.9 | 29.3 | 31.3 | 32.9 | 32.3 | 28.6 | 27.6 | 25.9 | 27.1 | 13.7 | 32.9 | 23.6 |
| 16 | 27.6 | 31.7 | 31.4 | 33.8 | 32.4 | 30.7 | 24.6 | 21.3 | 16.7 | 15.6 | 14.3 | 21.8 | 28.4 | 32.3 | 30.6 | 30.1 | 29.0 | 28.6 | 25.9 | 27.1 | 29.4 | 30.2 | 27.9 | 28.5 | 14.3 | 33.8 | 27.1 |
| 17 | 29.6 | 30.0 | 26.2 | 24.0 | 21.2 | 20.4 | 19.7 | 18.7 | 21.0 | 19.3 | 19.8 | 22.4 | 23.6 | 26.1 | 25.4 | 25.1 | 24.8 | 24.4 | 23.9 | 24.9 | 27.9 | 28.4 | 24.5 | 22.4 | 18.7 | 30.0 | 23.9 |
| 18 | 20.1 | 19.9 | 21.4 | 18.1 | 15.5 | 20.0 | 19.5 | 19.7 | 18.5 | 16.7 | 14.3 | 18.4 | 17.8 | 15.7 | 22.0 | 23.1 | 22.5 | 24.4 | 25.4 | 25.5 | 27.9 | 31.6 | 33.7 | 32.5 | 14.3 | 33.7 | 21.8 |
| 19 | 31.3 | 31.7 | 29.6 | 29.3 | 27.5 | 25.4 | 23.4 | 25.4 | 28.2 | 29.2 | 21.2 | 22.1 | 25.3 | 27.9 | 27.0 | 27.4 | 28.3 | 26.9 | 26.9 | 26.7 | 26.2 | 28.0 | 23.5 | 21.8 | 21.2 | 31.7 | 26.7 |
| 20 | 21.0 | 21.0 | 20.4 | 19.8 | 4.5 | 7.0 | 7.4 | 5.2 | 2.8 | 5.1 | 4.6 | 5.0 | 6.0 | 5.3 | 5.1 | 3.4 | 3.6 | 7.4 | 16.9 | 16.0 | 12.7 | 14.4 | 15.7 | 13.3 | 2.8 | 21.0 | 10.1 |
| 21 | 15.0 | 15.4 | 9.9 | 8.8 | 6.8 | 6.0 | 5.8 | 9.0 | 4.7 | 3.9 | 6.8 | 7.1 | 6.6 | 5.0 | 4.4 | 7.5 | 20.6 | 22.1 | 21.5 | 21.4 | 19.9 | 17.2 | 18.9 | 15.0 | 3.9 | 22.1 | 11.6 |
| 22 | 12.8 | 16.1 | 17.2 | 18.0 | 17.5 | 17.7 | 16.0 | 14.5 | 12.2 | 4.3 | 7.0 | 6.2 | 6.1 | 9.9 | 16.9 | 18.4 | 20.3 | 21.0 | 21.4 | 18.6 | 23.7 | 21.6 | 21.5 | 20.4 | 4.3 | 23.7 | 15.8 |
| 23 | 7.8 | 2.0 | 1.8 | 2.8 | 4.0 | 3.7 | 1.5 | 3.5 | 4.9 | 6.6 | 8.5 | 9.2 | 7.3 | 7.9 | 9.2 | 16.6 | 26.0 | 30.0 | 30.6 | 28.7 | 24.7 | 21.7 | 23.2 | 22.1 | 1.5 | 30.6 | 12.7 |
| 24 | 23.8 | 17.9 | 17.3 | 17.7 | 18.0 | 17.6 | 16.9 | 7.3 | 6.2 | 5.1 | 4.7 | 6.9 | 15.4 | 21.2 | 20.8 | 23.0 | 25.1 | 25.4 | 25.7 | 27.8 | 25.9 | 24.2 | 20.9 | 18.0 | 4.7 | 27.8 | 18.0 |
| 25 | 17.7 | 18.4 | 14.9 | 14.4 | 13.7 | 13.0 | 9.0 | 4.8 | 4.0 | 5.2 | 12.0 | 16.7 | 16.2 | 18.9 | 22.2 | 23.0 | 23.1 | 24.8 | 26.3 | 30.4 | 28.4 | 27.4 | 27.9 | 25.5 | 4.0 | 30.4 | 18.2 |
| 26 | 20.6 | 19.6 | 10.4 | 7.6 | 5.4 | 11.2 | 12.1 | 7.4 | 4.1 | 9.6 | 5.8 | 5.6 | 9.3 | 14.9 | 15.1 | 18.8 | 21.3 | 22.5 | 22.1 | 21.9 | 24.5 | 23.1 | 24.3 | 22.0 | 4.1 | 24.5 | 15.0 |
| 27 | 18.4 | 16.7 | 15.4 | 16.2 | 14.1 | 11.8 | 3.2 | 1.6 | 3.3 | 4.8 | 6.0 | 4.6 | 8.7 | 15.0 | 19.8 | 22.1 | 23.2 | 21.4 | 19.6 | 21.7 | 24.3 | 25.2 | 24.8 | 22.5 | 1.6 | 25.2 | 15.2 |
| 28 | 23.8 | 23.0 | 12.0 | 2.7 | 2.4 | 9.1 | 8.6 | 7.4 | 8.4 | 3.1 | 5.8 | 6.6 | 5.7 | 20.1 | 24.6 | 23.6 | 22.4 | 23.4 | 25.3 | 23.8 | 27.6 | 25.2 | 25.4 | 22.5 | 2.4 | 27.6 | 15.9 |
| 29 | 22.0 | 14.3 | 17.5 | 14.3 | 9.8 | 19.8 | 17.6 | 20.2 | 26.0 | 29.4 | 30.6 | 27.5 | 27.4 | 27.0 | 27.1 | 25.3 | 25.0 | 29.0 | 23.0 | 25.7 | 26.1 | 26.7 | 25.0 | 27.5 | 9.8 | 30.6 | 23.5 |
| 30 | 28.2 | 27.9 | 24.2 | 19.1 | 16.3 | 16.2 | 13.7 | 12.5 | 7.8 | 4.2 | 2.9 | 3.2 | 6.0 | 5.3 | 3.6 | 3.6 | 12.4 | 19.3 | 20.1 | 21.1 | 22.3 | 22.4 | 22.6 | 23.1 | 2.9 | 28.2 | 14.9 |
| Min | 7.8 | 2.0 | 1.8 | 2.7 | 2.4 | 3.7 | 1.5 | 1.6 | 2.8 | 3.1 | 2.9 | 3.2 | 4.7 | 5.0 | 3.6 | 3.4 | 3.6 | 7.4 | 16.9 | 16.0 | 12.7 | 14.4 | 15.7 | 13.3 | 1.5 | | |
| Max | 31.3 | 31.7 | 31.4 | 33.8 | 32.4 | 30.7 | 27.7 | 25.9 | 28.2 | 29.4 | 30.6 | 29.5 | 29.3 | 32.3 | 30.6 | 32.1 | 31.8 | 31.3 | 32.9 | 32.3 | 31.3 | 31.6 | 33.7 | 32.5 | | 33.8 | |
| Avg | 21.6 | 20.6 | 19.2 | 18.7 | 16.7 | 17.1 | 15.3 | 14.4 | 13.7 | 12.7 | 12.4 | 13.3 | 15.1 | 18.5 | 20.5 | 22.0 | 23.8 | 24.8 | 24.9 | 25.1 | 25.2 | 24.7 | 24.1 | 23.3 | | | 19.5 |

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

- 910 No data collected - system not set up
- 920 Instrument Malfunction
- 930 Data Logger Malfunction
- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
- 971 Local Interference
- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2

Variable: Unit Vector Wind Direction
 Units: degrees
 Channel: 10

Site: White Water Wash (data subject to change)
 Month: June
 Year: 2011
 Time Zone: PST

Validation Level: B
 Printout Date: 07-25-2011
 Printout Time: 14:36:51
 Output File Name: WWWB0611.10

| Day | Hour Ending | | | | | | | | | | | | | | | | | | | | | | | | Prev |
|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| 1 | 299 | 289 | 277 | 296 | 294 | 290 | 284 | 288 | 291 | 293 | 238 | 259 | 301 | 302 | 304 | 303 | 303 | 299 | 294 | 293 | 294 | 287 | 290 | 294 | [WNW] |
| 2 | 299 | 302 | 310 | 342 | 341 | 343 | 286 | 264 | 274 | 292 | 297 | 298 | 300 | 301 | 300 | 299 | 299 | 302 | 301 | 302 | 299 | 303 | 303 | 301 | [WNW] |
| 3 | 305 | 309 | 305 | 300 | 303 | 311 | 306 | 303 | 302 | 303 | 298 | 300 | 338 | 313 | 301 | 299 | 298 | 301 | 300 | 300 | 301 | 302 | 298 | 296 | [WNW] |
| 4 | 300 | 303 | 305 | 297 | 298 | 273 | 282 | 274 | 254 | 239 | 204 | 162 | 270 | 302 | 301 | 301 | 302 | 305 | 303 | 306 | 304 | 301 | 309 | 317 | [WNW] |
| 5 | 318 | 311 | 300 | 293 | 289 | 297 | 276 | 246 | 236 | 303 | 307 | 308 | 291 | 309 | 302 | 299 | 304 | 303 | 306 | 303 | 298 | 294 | 291 | 290 | [WNW] |
| 6 | 286 | 301 | 306 | 301 | 299 | 303 | 303 | 302 | 297 | 299 | 302 | 303 | 303 | 304 | 301 | 300 | 298 | 300 | 300 | 300 | 301 | 299 | 301 | 299 | [WNW] |
| 7 | 299 | 299 | 300 | 304 | 306 | 307 | 307 | 305 | 300 | 298 | 303 | 302 | 313 | 302 | 305 | 304 | 305 | 303 | 300 | 301 | 305 | 302 | 302 | 300 | [WNW] |
| 8 | 300 | 294 | 282 | 290 | 292 | 297 | 291 | 292 | 294 | 298 | 299 | 299 | 301 | 302 | 297 | 297 | 298 | 300 | 300 | 299 | 301 | 299 | 296 | 297 | [WNW] |
| 9 | 308 | 313 | 299 | 307 | 304 | 302 | 302 | 302 | 305 | 300 | 302 | 304 | 302 | 299 | 299 | 302 | 299 | 300 | 299 | 298 | 301 | 300 | 303 | 302 | [WNW] |
| 10 | 305 | 301 | 297 | 299 | 318 | 316 | 308 | 307 | 300 | 300 | 303 | 305 | 300 | 300 | 301 | 302 | 303 | 302 | 304 | 303 | 305 | 307 | 307 | 312 | [WNW] |
| 11 | 317 | 309 | 309 | 305 | 305 | 275 | 292 | 288 | 300 | 297 | 299 | 307 | 311 | 310 | 307 | 309 | 303 | 304 | 301 | 301 | 301 | 295 | 292 | 292 | [WNW] |
| 12 | 287 | 290 | 289 | 293 | 291 | 293 | 301 | 296 | 286 | 283 | 302 | 312 | 300 | 300 | 300 | 302 | 302 | 305 | 304 | 302 | 303 | 302 | 302 | 300 | [WNW] |
| 13 | 304 | 306 | 304 | 303 | 299 | 297 | 300 | 295 | 297 | 303 | 307 | 306 | 305 | 303 | 301 | 302 | 301 | 300 | 302 | 301 | 300 | 301 | 305 | 304 | [WNW] |
| 14 | 310 | 312 | 309 | 313 | 304 | 309 | 312 | 303 | 298 | 240 | 146 | 138 | 127 | 137 | 126 | 249 | 300 | 300 | 301 | 298 | 301 | 299 | 302 | 315 | [WNW] |
| 15 | 321 | 303 | 303 | 302 | 301 | 297 | 295 | 295 | 300 | 300 | 299 | 299 | 301 | 298 | 299 | 301 | 302 | 301 | 298 | 298 | 297 | 294 | 296 | 304 | [WNW] |
| 16 | 291 | 295 | 293 | 293 | 289 | 290 | 289 | 299 | 293 | 301 | 306 | 303 | 293 | 294 | 297 | 296 | 296 | 293 | 299 | 307 | 309 | 308 | 313 | 317 | [WNW] |
| 17 | 312 | 309 | 301 | 301 | 300 | 297 | 301 | 293 | 290 | 292 | 297 | 300 | 303 | 303 | 304 | 305 | 302 | 295 | 299 | 296 | 302 | 299 | 292 | 296 | [WNW] |
| 18 | 290 | 293 | 307 | 300 | 300 | 301 | 312 | 304 | 300 | 299 | 305 | 300 | 302 | 304 | 301 | 300 | 301 | 302 | 300 | 304 | 301 | 299 | 295 | 293 | [WNW] |
| 19 | 301 | 298 | 305 | 294 | 295 | 296 | 302 | 301 | 303 | 296 | 295 | 305 | 299 | 298 | 301 | 303 | 301 | 300 | 301 | 304 | 307 | 303 | 301 | 303 | [WNW] |
| 20 | 306 | 307 | 305 | 303 | 17 | 323 | 344 | 334 | 202 | 188 | 157 | 166 | 155 | 146 | 158 | 209 | 181 | 272 | 303 | 300 | 290 | 302 | 302 | 314 | [WNW] |
| 21 | 328 | 317 | 340 | 348 | 343 | 339 | 325 | 304 | 292 | 202 | 166 | 182 | 159 | 195 | 158 | 256 | 302 | 300 | 302 | 301 | 300 | 299 | 301 | 308 | [WNW] |
| 22 | 336 | 330 | 325 | 324 | 318 | 313 | 312 | 306 | 307 | 218 | 146 | 140 | 135 | 252 | 303 | 306 | 308 | 308 | 305 | 312 | 305 | 305 | 307 | 302 | [NW] |
| 23 | 268 | 258 | 6 | 290 | 298 | 263 | 172 | 156 | 149 | 142 | 134 | 134 | 154 | 146 | 162 | 305 | 302 | 305 | 300 | 295 | 290 | 294 | 296 | 293 | [WNW] |
| 24 | 293 | 285 | 288 | 286 | 300 | 304 | 296 | 260 | 285 | 202 | 206 | 253 | 305 | 308 | 304 | 307 | 306 | 304 | 305 | 303 | 305 | 304 | 298 | 288 | [WNW] |
| 25 | 285 | 285 | 284 | 285 | 284 | 282 | 240 | 192 | 167 | 185 | 276 | 304 | 305 | 304 | 304 | 305 | 306 | 305 | 303 | 299 | 298 | 298 | 294 | 293 | [WNW] |
| 26 | 297 | 295 | 289 | 310 | 325 | 338 | 307 | 235 | 208 | 171 | 168 | 160 | 315 | 312 | 312 | 305 | 303 | 305 | 307 | 304 | 303 | 300 | 302 | 300 | [NW] |
| 27 | 296 | 294 | 298 | 314 | 314 | 306 | 247 | 224 | 165 | 141 | 161 | 195 | 274 | 306 | 305 | 309 | 307 | 308 | 307 | 302 | 300 | 299 | 296 | 293 | [NW] |
| 28 | 295 | 296 | 307 | 282 | 322 | 297 | 230 | 165 | 136 | 121 | 144 | 153 | 85 | 301 | 303 | 305 | 307 | 308 | 304 | 299 | 296 | 299 | 296 | 294 | [WNW] |
| 29 | 290 | 286 | 289 | 283 | 317 | 302 | 301 | 288 | 296 | 297 | 299 | 304 | 299 | 301 | 300 | 300 | 300 | 303 | 305 | 303 | 301 | 298 | 302 | 304 | [WNW] |
| 30 | 300 | 305 | 305 | 315 | 312 | 311 | 309 | 300 | 300 | 301 | 302 | 259 | 171 | 176 | 178 | 12 | 298 | 300 | 301 | 301 | 302 | 304 | 305 | 303 | [WNW] |

Prev [WNW]

Total Data Records Possible: 720
 Total Valid Data Records: 720
 Percent Data Recovery: 100.0

Missing Data Codes

 -910 No data collected - system not set up
 -920 Instrument Malfunction
 -930 Data Logger Malfunction
 -940 Calibration
 -950 Audit
 -960 Maintenance
 -970 Data invalid - Does not meet consistency or an obvious problem
 -971 Local Interference
 -980 Power failure
 -990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2

Variable: Unit Vector Wind Direction
Units: degrees
Channel: 10

Site: White Water Wash (data subject to change)
Month: June
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 07-25-2011
Printout Time: 14:36:51
Output File Name: WWWB0611.10t

| Day | Hour Ending | | | | | | | | | | | | | | | | | | | | | | | | Prev |
|-----|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| 1 | [WNW] | [WNW] | [W] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WSW] | [W] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 2 | [WNW] | [WNW] | [NW] | [NNW] | [NNW] | [NNW] | [WNW] | [W] | [W] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 3 | [NW] | [NW] | [NW] | [WNW] | [WNW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [NNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 4 | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [W] | [WNW] | [W] | [WSW] | [WSW] | [SSW] | [SSE] | [W] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [NW] | [NW] | [WNW] | [NW] | [NW] | [WNW] |
| 5 | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [W] | [WSW] | [WSW] | [WNW] | [NW] | [NW] | [WNW] | [NW] | [WNW] | [WNW] | [NW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 6 | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 7 | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 8 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 9 | [NW] | [NW] | [WNW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 10 | [NW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [WNW] |
| 11 | [NW] | [NW] | [NW] | [NW] | [NW] | [W] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 12 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 13 | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] |
| 14 | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WSW] | [SE] | [SE] | [SE] | [SE] | [SE] | [WSW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] |
| 15 | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 16 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [WNW] |
| 17 | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 18 | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 19 | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 20 | [NW] | [NW] | [NW] | [WNW] | [NNE] | [NW] | [NNW] | [NNW] | [SSW] | [S] | [SSE] | [SSE] | [SE] | [SSE] | [SSE] | [SSW] | [S] | [W] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | |
| 21 | [NNW] | [NW] | [NNW] | [NNW] | [NNW] | [NNW] | [NW] | [NW] | [WNW] | [SSW] | [SSE] | [S] | [SSE] | [SSW] | [SSE] | [WSW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] |
| 22 | [NNW] | [NNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [SW] | [SSE] | [SE] | [SE] | [WSW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] |
| 23 | [W] | [WSW] | [N] | [WNW] | [WNW] | [W] | [S] | [SSE] | [SSE] | [SE] | [SE] | [SE] | [SSE] | [SE] | [SSE] | [NW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 24 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [W] | [WNW] | [SSW] | [SSW] | [WSW] | [NW] | [NW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] |
| 25 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WSW] | [SSW] | [SSE] | [S] | [W] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 26 | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NNW] | [NW] | [SW] | [SSW] | [S] | [SSE] | [SSE] | [NW] | [NW] | [NW] | [NW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [NW] |
| 27 | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [WSW] | [SW] | [SSE] | [SE] | [SSE] | [SSW] | [W] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] |
| 28 | [WNW] | [WNW] | [NW] | [WNW] | [NW] | [WNW] | [SW] | [SSE] | [SE] | [ESE] | [SE] | [SSE] | [E] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 29 | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 30 | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WSW] | [S] | [S] | [S] | [NNE] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [WNW] |

Prev [WNW]

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

- 910 No data collected - system not set up
- 920 Instrument Malfunction
- 930 Data Logger Malfunction
- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
- 971 Local Interference
- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2

Variable: Sigma Theta (Yamartino)
Units: degrees
Channel: 11

Site: White Water Wash (data subject to change)
Month: June
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 07-25-2011
Printout Time: 14:36:52
Output File Name: WWWB0611.11

| Day | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | Min | Max | Avg |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|------|
| 1 | 9.5 | 10.5 | 12.0 | 8.2 | 8.5 | 8.9 | 9.7 | 10.0 | 9.2 | 10.6 | 23.0 | 28.9 | 12.5 | 10.9 | 11.7 | 11.8 | 9.0 | 8.5 | 8.2 | 7.5 | 7.8 | 8.3 | 8.5 | 9.1 | 7.5 | 28.9 | 11.0 |
| 2 | 9.6 | 8.6 | 11.6 | 12.6 | 11.7 | 10.0 | 41.8 | 25.5 | 18.0 | 9.0 | 8.5 | 8.8 | 9.0 | 8.8 | 8.0 | 8.5 | 8.8 | 8.8 | 8.5 | 8.3 | 7.8 | 8.4 | 8.8 | 7.6 | 7.6 | 41.8 | 11.5 |
| 3 | 7.8 | 8.0 | 7.6 | 7.4 | 7.6 | 7.9 | 7.7 | 7.6 | 8.2 | 11.9 | 13.6 | 31.5 | 52.8 | 29.9 | 13.1 | 9.7 | 8.0 | 7.7 | 8.1 | 8.3 | 9.4 | 8.9 | 7.7 | 7.8 | 7.4 | 52.8 | 12.4 |
| 4 | 8.1 | 8.1 | 7.7 | 7.6 | 8.6 | 21.7 | 15.9 | 22.2 | 35.9 | 28.9 | 32.1 | 41.4 | 52.1 | 15.5 | 10.3 | 9.5 | 9.0 | 8.8 | 9.4 | 10.2 | 8.3 | 7.6 | 7.9 | 7.4 | 7.4 | 52.1 | 16.4 |
| 5 | 8.4 | 9.9 | 8.5 | 8.6 | 10.2 | 19.4 | 12.8 | 27.0 | 28.9 | 22.7 | 15.6 | 18.9 | 28.0 | 19.6 | 9.5 | 9.6 | 11.9 | 12.6 | 14.1 | 11.7 | 12.3 | 11.8 | 10.6 | 11.8 | 8.4 | 28.9 | 14.8 |
| 6 | 15.2 | 17.9 | 11.3 | 12.0 | 10.4 | 11.4 | 11.5 | 13.8 | 9.9 | 10.2 | 9.0 | 8.2 | 9.6 | 9.2 | 9.3 | 9.1 | 8.3 | 7.9 | 7.4 | 7.9 | 8.2 | 7.8 | 8.3 | 7.9 | 7.4 | 17.9 | 10.1 |
| 7 | 7.7 | 8.5 | 8.6 | 8.6 | 9.0 | 9.0 | 8.9 | 8.4 | 8.4 | 12.5 | 18.0 | 17.8 | 18.0 | 13.1 | 10.2 | 12.1 | 13.9 | 12.6 | 8.9 | 8.6 | 10.2 | 9.6 | 10.1 | 10.3 | 7.7 | 18.0 | 11.0 |
| 8 | 10.4 | 17.7 | 29.0 | 13.3 | 12.1 | 11.3 | 10.4 | 10.8 | 10.0 | 10.1 | 9.8 | 10.8 | 9.6 | 8.7 | 8.9 | 8.1 | 8.1 | 8.3 | 8.3 | 8.9 | 8.3 | 8.6 | 8.1 | 8.9 | 8.1 | 29.0 | 10.8 |
| 9 | 9.4 | 9.3 | 8.5 | 8.4 | 8.3 | 7.2 | 7.1 | 7.5 | 7.4 | 8.7 | 11.1 | 15.0 | 12.1 | 9.1 | 9.1 | 9.4 | 9.7 | 8.8 | 8.4 | 8.3 | 7.8 | 7.5 | 7.4 | 7.9 | 7.1 | 15.0 | 8.9 |
| 10 | 8.6 | 8.5 | 7.9 | 8.4 | 8.4 | 9.1 | 8.3 | 8.5 | 8.4 | 9.6 | 21.0 | 14.8 | 14.1 | 11.2 | 10.1 | 9.1 | 9.5 | 9.0 | 10.3 | 9.6 | 11.0 | 9.1 | 9.8 | 10.0 | 7.9 | 21.0 | 10.2 |
| 11 | 8.7 | 9.5 | 9.1 | 8.5 | 11.7 | 20.9 | 30.1 | 27.5 | 15.4 | 21.9 | 21.4 | 24.4 | 21.1 | 19.6 | 12.2 | 14.1 | 12.1 | 9.7 | 9.0 | 9.3 | 9.1 | 8.6 | 9.4 | 9.4 | 8.5 | 30.1 | 14.7 |
| 12 | 14.3 | 11.2 | 8.4 | 8.1 | 7.9 | 8.1 | 9.1 | 9.2 | 17.1 | 32.3 | 21.4 | 45.9 | 22.0 | 11.6 | 11.6 | 10.0 | 9.6 | 9.8 | 9.4 | 8.8 | 8.0 | 7.7 | 7.7 | 8.2 | 7.7 | 45.9 | 13.2 |
| 13 | 9.0 | 8.8 | 10.4 | 9.5 | 7.9 | 7.7 | 7.8 | 7.8 | 10.7 | 16.7 | 35.8 | 31.8 | 18.8 | 12.4 | 11.3 | 9.2 | 9.3 | 8.4 | 9.6 | 9.1 | 8.2 | 8.2 | 8.8 | 8.3 | 7.7 | 35.8 | 11.9 |
| 14 | 7.6 | 7.9 | 8.3 | 7.8 | 8.6 | 8.6 | 7.2 | 7.8 | 14.3 | 46.3 | 19.6 | 20.2 | 20.9 | 24.9 | 26.0 | 40.1 | 9.3 | 7.6 | 8.8 | 8.0 | 8.0 | 7.5 | 7.8 | 8.9 | 7.2 | 46.3 | 14.2 |
| 15 | 9.0 | 9.5 | 8.9 | 8.6 | 8.2 | 8.6 | 10.1 | 9.5 | 12.3 | 11.2 | 10.9 | 11.9 | 10.4 | 9.0 | 8.1 | 8.9 | 10.8 | 9.7 | 8.4 | 8.7 | 9.7 | 9.6 | 10.6 | 10.8 | 8.1 | 12.3 | 9.7 |
| 16 | 10.1 | 8.7 | 10.1 | 9.2 | 12.1 | 10.9 | 11.9 | 11.6 | 11.8 | 13.1 | 14.8 | 18.0 | 9.4 | 10.2 | 10.4 | 10.1 | 9.2 | 9.6 | 9.7 | 9.6 | 11.8 | 10.0 | 10.8 | 9.8 | 8.7 | 18.0 | 11.0 |
| 17 | 9.1 | 10.2 | 9.3 | 10.5 | 9.8 | 9.4 | 10.2 | 10.7 | 10.1 | 11.0 | 10.7 | 10.2 | 12.6 | 10.1 | 11.0 | 10.0 | 10.3 | 10.3 | 10.5 | 10.2 | 10.4 | 10.1 | 9.7 | 9.9 | 9.1 | 12.6 | 10.3 |
| 18 | 9.1 | 9.1 | 11.1 | 11.2 | 13.0 | 9.4 | 10.3 | 8.2 | 7.8 | 9.7 | 11.4 | 10.4 | 12.3 | 15.4 | 12.4 | 11.0 | 10.5 | 9.2 | 9.2 | 10.1 | 10.9 | 9.0 | 10.2 | 9.4 | 7.8 | 15.4 | 10.4 |
| 19 | 10.9 | 9.5 | 11.1 | 11.0 | 9.7 | 9.1 | 9.5 | 8.4 | 8.3 | 9.1 | 10.9 | 10.8 | 9.2 | 9.4 | 9.0 | 8.5 | 7.9 | 7.9 | 7.6 | 7.5 | 7.8 | 7.3 | 7.3 | 7.5 | 7.3 | 11.1 | 9.0 |
| 20 | 7.1 | 7.2 | 6.7 | 6.9 | 32.2 | 16.4 | 12.0 | 14.8 | 30.6 | 22.8 | 39.2 | 52.9 | 33.3 | 34.8 | 43.8 | 56.1 | 38.3 | 48.4 | 7.5 | 7.7 | 9.7 | 8.0 | 8.0 | 8.1 | 6.7 | 56.1 | 23.0 |
| 21 | 8.1 | 6.8 | 10.7 | 7.3 | 8.4 | 8.0 | 9.0 | 7.8 | 28.1 | 29.7 | 20.3 | 26.9 | 32.1 | 43.6 | 47.3 | 54.5 | 8.5 | 7.7 | 8.1 | 7.6 | 7.5 | 9.4 | 9.1 | 11.9 | 6.8 | 54.5 | 17.4 |
| 22 | 13.0 | 8.4 | 8.7 | 7.6 | 7.4 | 7.3 | 7.5 | 8.1 | 38.8 | 28.2 | 28.1 | 20.7 | 34.5 | 41.5 | 17.3 | 15.0 | 17.5 | 13.5 | 11.1 | 18.9 | 9.0 | 11.9 | 11.2 | 9.5 | 7.3 | 41.5 | 16.5 |
| 23 | 29.0 | 41.4 | 45.8 | 36.0 | 13.8 | 23.7 | 19.5 | 13.9 | 16.2 | 15.3 | 15.1 | 18.3 | 30.4 | 28.0 | 16.2 | 37.3 | 13.5 | 11.3 | 8.8 | 8.9 | 10.8 | 11.0 | 9.3 | 10.8 | 8.8 | 45.8 | 20.2 |
| 24 | 10.2 | 12.3 | 11.6 | 10.9 | 10.9 | 10.2 | 16.7 | 21.6 | 35.2 | 53.1 | 33.6 | 41.1 | 21.7 | 12.2 | 11.7 | 12.7 | 11.5 | 10.9 | 11.6 | 9.5 | 10.7 | 9.9 | 8.4 | 11.4 | 8.4 | 53.1 | 17.1 |
| 25 | 12.5 | 13.8 | 13.9 | 12.1 | 14.1 | 16.1 | 24.4 | 17.2 | 14.8 | 22.9 | 31.4 | 16.3 | 17.9 | 14.7 | 11.3 | 10.4 | 10.3 | 8.6 | 8.8 | 8.0 | 8.2 | 10.2 | 10.5 | 9.8 | 8.0 | 31.4 | 14.1 |
| 26 | 11.3 | 9.8 | 13.9 | 18.7 | 32.3 | 17.7 | 19.8 | 28.4 | 26.4 | 13.7 | 32.5 | 29.5 | 39.7 | 22.4 | 17.4 | 15.6 | 12.3 | 9.6 | 9.4 | 10.4 | 8.7 | 9.7 | 10.4 | 9.3 | 8.7 | 39.7 | 17.9 |
| 27 | 10.4 | 11.7 | 10.1 | 9.4 | 8.2 | 12.7 | 23.7 | 10.8 | 22.4 | 21.3 | 22.3 | 54.7 | 52.4 | 16.8 | 13.7 | 12.3 | 10.2 | 13.4 | 10.8 | 8.7 | 8.6 | 8.3 | 7.9 | 9.1 | 7.9 | 54.7 | 16.2 |
| 28 | 8.2 | 8.5 | 14.3 | 33.1 | 35.6 | 15.9 | 17.1 | 15.3 | 13.6 | 27.2 | 31.4 | 31.8 | 42.0 | 10.7 | 8.8 | 11.8 | 11.3 | 11.6 | 9.2 | 10.1 | 8.4 | 9.0 | 8.4 | 9.3 | 8.2 | 42.0 | 16.8 |
| 29 | 8.5 | 11.7 | 10.9 | 15.8 | 19.1 | 12.0 | 14.9 | 11.8 | 9.1 | 9.4 | 9.1 | 10.2 | 10.7 | 11.3 | 11.3 | 12.2 | 11.4 | 10.2 | 17.6 | 17.2 | 9.6 | 11.4 | 10.4 | 9.6 | 8.5 | 19.1 | 11.9 |
| 30 | 8.5 | 8.9 | 11.3 | 9.4 | 9.3 | 9.3 | 7.5 | 8.1 | 17.5 | 28.6 | 48.5 | 64.0 | 34.3 | 40.0 | 53.8 | 53.7 | 36.5 | 7.8 | 8.1 | 7.6 | 7.4 | 7.2 | 7.7 | 7.2 | 7.2 | 64.0 | 20.9 |
| Min | 7.1 | 6.8 | 6.7 | 6.9 | 7.4 | 7.2 | 7.1 | 7.5 | 7.4 | 8.7 | 8.5 | 8.2 | 9.0 | 8.7 | 8.0 | 8.1 | 7.9 | 7.6 | 7.4 | 7.5 | 7.4 | 7.2 | 7.3 | 7.2 | 6.7 | | |
| Max | 29.0 | 41.4 | 45.8 | 36.0 | 35.6 | 23.7 | 41.8 | 28.4 | 38.8 | 53.1 | 48.5 | 64.0 | 52.8 | 43.6 | 53.8 | 56.1 | 38.3 | 48.4 | 17.6 | 18.9 | 12.3 | 11.9 | 11.2 | 11.9 | | 64.0 | |
| Avg | 10.3 | 11.1 | 11.9 | 11.6 | 12.5 | 11.9 | 13.7 | 13.3 | 16.8 | 19.3 | 21.0 | 24.9 | 23.4 | 17.8 | 15.5 | 17.0 | 12.2 | 10.9 | 9.5 | 9.5 | 9.1 | 9.1 | 9.0 | 9.2 | | | 13.8 |

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

- 910 No data collected - system not set up
- 920 Instrument Malfunction
- 930 Data Logger Malfunction
- 940 Calibration
- 950 Audit
- 960 Maintenance
- 970 Data invalid - Does not meet consistency or an obvious problem
- 971 Local Interference
- 980 Power failure
- 990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2

Variable: Running 3-Second Gust
Units: mph
Channel: 17

Site: White Water Wash (data subject to change)
Month: June
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 07-25-2011
Printout Time: 14:36:59
Output File Name: WWWB0611.17

| Day | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | Min | Max | Avg |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 34.6 | 31.4 | 27.4 | 34.7 | 32.8 | 33.6 | 33.2 | 31.0 | 28.4 | 31.4 | 25.6 | 32.8 | 37.2 | 37.9 | 50.3 | 53.0 | 48.1 | 45.7 | 47.8 | 44.4 | 47.5 | 45.4 | 49.2 | 49.3 | 25.6 | 53.0 | 38.9 |
| 2 | 47.4 | 43.2 | 42.7 | 35.7 | 33.3 | 31.3 | 19.7 | 25.9 | 31.4 | 36.7 | 37.7 | 38.9 | 38.7 | 37.0 | 37.6 | 37.9 | 38.4 | 37.8 | 35.4 | 35.1 | 38.1 | 35.2 | 33.3 | 33.4 | 19.7 | 47.4 | 35.9 |
| 3 | 31.6 | 31.6 | 33.1 | 34.3 | 28.5 | 28.0 | 30.1 | 30.0 | 27.0 | 21.1 | 27.5 | 23.1 | 14.2 | 25.9 | 26.3 | 31.4 | 34.3 | 39.7 | 40.3 | 40.5 | 44.2 | 38.3 | 39.2 | 38.1 | 14.2 | 44.2 | 31.6 |
| 4 | 35.0 | 33.1 | 27.8 | 25.4 | 25.0 | 22.5 | 21.0 | 24.7 | 20.1 | 10.7 | 11.5 | 14.0 | 26.9 | 31.1 | 35.7 | 36.0 | 36.4 | 32.4 | 33.8 | 33.3 | 33.8 | 31.2 | 25.9 | 22.4 | 10.7 | 36.4 | 27.1 |
| 5 | 21.4 | 24.9 | 28.4 | 30.0 | 23.6 | 21.6 | 22.4 | 16.4 | 9.1 | 22.9 | 21.5 | 21.0 | 21.4 | 30.0 | 37.7 | 48.3 | 42.6 | 40.4 | 37.8 | 42.7 | 44.5 | 43.0 | 41.9 | 44.6 | 9.1 | 48.3 | 30.8 |
| 6 | 41.2 | 35.5 | 39.4 | 39.8 | 38.3 | 41.7 | 35.4 | 40.6 | 42.8 | 40.8 | 45.5 | 43.9 | 45.7 | 45.3 | 43.3 | 43.1 | 37.6 | 39.1 | 39.2 | 38.1 | 37.9 | 42.7 | 36.6 | 34.3 | 34.3 | 45.7 | 40.3 |
| 7 | 33.8 | 37.0 | 36.2 | 36.0 | 32.7 | 31.9 | 31.8 | 32.0 | 31.9 | 27.8 | 24.5 | 29.1 | 27.7 | 32.8 | 37.2 | 39.8 | 42.5 | 43.7 | 46.3 | 42.3 | 44.2 | 45.5 | 46.5 | 50.8 | 24.5 | 50.8 | 36.8 |
| 8 | 45.3 | 50.3 | 34.6 | 40.8 | 39.8 | 46.3 | 42.7 | 44.9 | 38.9 | 34.5 | 32.3 | 39.8 | 42.4 | 44.9 | 44.0 | 49.4 | 45.3 | 46.1 | 48.4 | 48.2 | 46.5 | 44.6 | 39.5 | 38.7 | 32.3 | 50.3 | 42.8 |
| 9 | 35.1 | 32.3 | 33.5 | 32.1 | 31.1 | 35.7 | 35.4 | 32.2 | 36.0 | 28.9 | 23.9 | 22.2 | 25.7 | 34.5 | 35.2 | 40.9 | 42.0 | 40.4 | 39.3 | 37.8 | 37.0 | 35.7 | 33.1 | 35.8 | 22.2 | 42.0 | 34.0 |
| 10 | 38.4 | 38.8 | 40.3 | 39.4 | 37.0 | 38.8 | 35.7 | 32.7 | 33.8 | 25.2 | 20.1 | 20.8 | 25.2 | 33.2 | 34.6 | 38.6 | 40.1 | 42.1 | 42.4 | 37.9 | 41.7 | 38.9 | 33.8 | 37.6 | 20.1 | 42.4 | 35.3 |
| 11 | 38.7 | 39.0 | 33.5 | 35.0 | 36.3 | 27.0 | 24.1 | 19.2 | 23.9 | 20.2 | 22.9 | 24.3 | 23.7 | 26.2 | 33.5 | 31.8 | 35.9 | 38.4 | 42.2 | 48.4 | 43.5 | 42.1 | 44.4 | 47.3 | 19.2 | 48.4 | 33.4 |
| 12 | 36.8 | 37.0 | 37.8 | 36.2 | 25.9 | 28.2 | 28.9 | 25.7 | 20.5 | 17.8 | 16.8 | 15.1 | 30.3 | 31.6 | 34.4 | 41.1 | 38.5 | 39.4 | 39.3 | 39.4 | 38.9 | 35.6 | 34.0 | 34.9 | 15.1 | 41.1 | 31.8 |
| 13 | 34.3 | 34.9 | 33.0 | 32.6 | 32.9 | 31.2 | 31.8 | 27.5 | 20.4 | 18.8 | 19.7 | 21.5 | 24.2 | 28.3 | 30.4 | 34.3 | 38.8 | 38.3 | 37.7 | 40.8 | 37.3 | 38.1 | 34.6 | 31.9 | 18.8 | 40.8 | 31.4 |
| 14 | 31.9 | 28.7 | 30.3 | 29.5 | 27.8 | 21.3 | 23.0 | 20.5 | 15.9 | 9.8 | 11.4 | 14.3 | 15.1 | 15.0 | 18.4 | 26.5 | 31.0 | 30.8 | 33.1 | 36.6 | 31.7 | 32.7 | 35.3 | 30.9 | 9.8 | 36.6 | 25.1 |
| 15 | 31.9 | 34.8 | 33.7 | 33.3 | 37.9 | 36.0 | 26.5 | 28.1 | 23.2 | 22.8 | 24.9 | 33.3 | 37.5 | 38.5 | 40.0 | 42.4 | 47.8 | 51.5 | 49.5 | 50.8 | 44.8 | 46.0 | 40.6 | 46.0 | 22.8 | 51.5 | 37.6 |
| 16 | 45.0 | 50.1 | 49.8 | 51.8 | 57.1 | 56.3 | 43.3 | 36.2 | 34.8 | 28.4 | 30.5 | 43.5 | 48.8 | 50.8 | 50.8 | 52.2 | 49.7 | 47.1 | 41.2 | 44.3 | 48.2 | 55.0 | 45.0 | 44.3 | 28.4 | 57.1 | 46.0 |
| 17 | 44.0 | 49.2 | 41.5 | 38.9 | 35.6 | 33.7 | 32.7 | 31.0 | 34.0 | 34.6 | 33.8 | 32.9 | 37.0 | 40.4 | 38.7 | 40.8 | 40.1 | 41.3 | 38.1 | 40.7 | 49.5 | 47.6 | 42.9 | 37.7 | 31.0 | 49.5 | 39.0 |
| 18 | 32.1 | 34.0 | 35.8 | 29.5 | 25.5 | 34.8 | 29.7 | 29.6 | 27.0 | 24.6 | 22.4 | 27.8 | 28.9 | 32.3 | 34.0 | 37.7 | 33.9 | 37.8 | 43.2 | 41.1 | 47.1 | 49.3 | 56.3 | 55.5 | 22.4 | 56.3 | 35.4 |
| 19 | 48.2 | 49.0 | 48.6 | 50.2 | 43.5 | 42.7 | 38.9 | 39.2 | 44.2 | 46.8 | 37.0 | 36.9 | 40.5 | 42.7 | 40.0 | 41.4 | 40.8 | 41.3 | 40.1 | 39.4 | 39.6 | 38.7 | 37.8 | 34.0 | 34.0 | 50.2 | 41.7 |
| 20 | 31.6 | 32.3 | 30.9 | 30.3 | 20.8 | 16.5 | 12.8 | 10.7 | 8.5 | 9.9 | 10.7 | 13.2 | 12.7 | 11.9 | 11.5 | 9.1 | 8.2 | 23.2 | 23.5 | 25.0 | 21.2 | 23.2 | 23.4 | 21.3 | 8.2 | 32.3 | 18.4 |
| 21 | 21.2 | 23.1 | 21.5 | 12.1 | 10.1 | 8.8 | 12.4 | 12.9 | 11.2 | 9.6 | 13.4 | 17.1 | 14.6 | 13.1 | 11.0 | 24.3 | 31.7 | 32.8 | 32.0 | 31.8 | 28.9 | 30.0 | 31.4 | 28.6 | 8.8 | 32.8 | 20.2 |
| 22 | 22.9 | 26.1 | 25.8 | 25.6 | 24.8 | 25.1 | 23.4 | 22.6 | 22.9 | 10.3 | 15.6 | 11.9 | 13.9 | 26.6 | 32.3 | 35.6 | 34.0 | 39.1 | 39.1 | 36.1 | 37.8 | 36.8 | 39.0 | 37.6 | 10.3 | 39.1 | 27.7 |
| 23 | 23.5 | 9.4 | 5.7 | 6.0 | 8.2 | 8.3 | 4.9 | 5.9 | 8.8 | 12.4 | 14.9 | 15.1 | 13.8 | 15.1 | 14.9 | 34.0 | 44.8 | 51.7 | 50.1 | 44.3 | 42.2 | 41.1 | 34.7 | 37.7 | 4.9 | 51.7 | 22.8 |
| 24 | 37.3 | 31.4 | 30.9 | 32.1 | 31.2 | 28.0 | 30.9 | 15.3 | 16.8 | 12.1 | 10.9 | 22.9 | 28.9 | 36.9 | 32.2 | 40.2 | 41.7 | 42.1 | 44.1 | 41.9 | 42.3 | 38.3 | 31.8 | 28.9 | 10.9 | 44.1 | 31.2 |
| 25 | 30.5 | 33.0 | 28.6 | 29.9 | 27.1 | 26.2 | 24.3 | 9.2 | 6.9 | 11.0 | 29.0 | 29.7 | 30.0 | 34.4 | 39.0 | 39.2 | 35.8 | 38.9 | 42.5 | 46.6 | 44.8 | 47.6 | 48.7 | 40.7 | 6.9 | 48.7 | 32.2 |
| 26 | 35.0 | 32.5 | 23.9 | 16.4 | 15.4 | 19.6 | 22.6 | 20.5 | 11.2 | 14.6 | 12.2 | 11.8 | 24.1 | 29.3 | 29.7 | 33.2 | 32.9 | 33.7 | 34.8 | 34.6 | 39.5 | 38.0 | 38.4 | 36.4 | 11.2 | 39.5 | 26.7 |
| 27 | 34.6 | 33.0 | 26.9 | 25.9 | 22.7 | 22.5 | 9.2 | 5.8 | 7.4 | 8.7 | 12.1 | 9.9 | 24.8 | 26.6 | 34.4 | 37.1 | 38.4 | 38.2 | 30.5 | 35.8 | 38.3 | 41.1 | 37.6 | 34.8 | 5.8 | 41.1 | 26.5 |
| 28 | 35.6 | 38.6 | 31.6 | 9.4 | 7.7 | 26.5 | 27.2 | 15.5 | 15.1 | 7.9 | 12.1 | 12.8 | 22.5 | 31.4 | 38.1 | 39.3 | 39.7 | 39.8 | 40.1 | 38.6 | 41.0 | 40.6 | 37.8 | 40.3 | 7.7 | 41.0 | 28.7 |
| 29 | 34.6 | 26.1 | 31.9 | 30.5 | 23.5 | 37.0 | 31.4 | 31.9 | 38.4 | 44.6 | 44.1 | 43.1 | 42.3 | 42.5 | 45.6 | 40.5 | 45.4 | 47.0 | 49.2 | 43.5 | 43.3 | 49.0 | 44.4 | 45.2 | 23.5 | 49.2 | 39.8 |
| 30 | 42.9 | 41.8 | 42.2 | 30.6 | 27.9 | 30.0 | 21.3 | 17.8 | 13.7 | 10.7 | 7.6 | 10.5 | 11.5 | 11.2 | 9.8 | 9.2 | 24.7 | 26.6 | 32.2 | 32.4 | 32.2 | 33.3 | 33.6 | 32.4 | 7.6 | 42.9 | 24.4 |
| Min | 21.2 | 9.4 | 5.7 | 6.0 | 7.7 | 8.3 | 4.9 | 5.8 | 6.9 | 7.9 | 7.6 | 9.9 | 11.5 | 11.2 | 9.8 | 9.1 | 8.2 | 23.2 | 23.5 | 25.0 | 21.2 | 23.2 | 23.4 | 21.3 | 4.9 | | |
| Max | 48.2 | 50.3 | 49.8 | 51.8 | 57.1 | 56.3 | 43.3 | 44.9 | 44.2 | 46.8 | 45.5 | 43.9 | 48.8 | 50.8 | 50.8 | 53.0 | 49.7 | 51.7 | 50.1 | 50.8 | 49.5 | 55.0 | 56.3 | 55.5 | | 57.1 | |
| Avg | 35.2 | 34.7 | 32.9 | 31.1 | 28.8 | 29.7 | 26.9 | 24.5 | 23.5 | 21.9 | 22.4 | 24.4 | 27.7 | 31.2 | 33.4 | 36.9 | 38.0 | 39.5 | 39.8 | 39.7 | 40.3 | 40.2 | 38.4 | 37.7 | | | 32.5 |

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2

Variable: Battery Voltage
Units: volts
Channel: 7

Site: White Water Wash (data subject to change)
Month: June
Year: 2011
Time Zone: PST

Validation Level: B
Printout Date: 07-25-2011
Printout Time: 14:36:48
Output File Name: WWWB0611.7

| Day | Hour Ending | | | | | | | | | | | | | | | | | | | | | | | | Min | Max | Avg |
|-----|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | | |
| 1 | 13.1 | 13.4 | 14.3 | 13.1 | 13.3 | 13.1 | 13.0 | 12.9 | 12.9 | 13.0 | 13.1 | 12.9 | 13.0 | 12.9 | 13.0 | 13.7 | 13.1 | 13.6 | 13.2 | 13.3 | 13.3 | 13.0 | 13.2 | 13.1 | 12.9 | 14.3 | 13.2 |
| 2 | 13.3 | 12.9 | 13.2 | 13.0 | 13.9 | 13.0 | 13.0 | 13.3 | 13.8 | 12.9 | 13.1 | 13.0 | 13.3 | 13.4 | 13.0 | 13.1 | 13.0 | 13.0 | 13.1 | 13.3 | 13.5 | 13.5 | 13.0 | 13.3 | 12.9 | 13.9 | 13.2 |
| 3 | 12.9 | 13.3 | 12.9 | 13.0 | 13.2 | 13.1 | 13.7 | 12.9 | 13.0 | 13.8 | 13.1 | 13.0 | 13.0 | 13.2 | 13.4 | 13.2 | 13.9 | 13.2 | 13.9 | 13.4 | 13.0 | 13.0 | 13.5 | 13.0 | 12.9 | 13.9 | 13.2 |
| 4 | 14.7 | 13.1 | 12.9 | 13.0 | 13.3 | 12.9 | 13.3 | 13.7 | 13.5 | 13.1 | 13.1 | 13.0 | 13.1 | 12.9 | 13.4 | 13.5 | 13.0 | 14.3 | 13.4 | 13.2 | 12.9 | 13.2 | 13.1 | 14.2 | 12.9 | 14.7 | 13.3 |
| 5 | 13.3 | 12.9 | 13.0 | 12.9 | 13.1 | 12.9 | 14.8 | 13.4 | 13.0 | 13.5 | 12.9 | 13.3 | 13.0 | 13.0 | 12.9 | 13.0 | 12.9 | 13.1 | 13.3 | 13.2 | 13.2 | 13.4 | 13.3 | 12.9 | 12.9 | 14.8 | 13.2 |
| 6 | 13.2 | 13.0 | 14.7 | 14.3 | 13.1 | 13.1 | 13.1 | 13.6 | 13.2 | 15.0 | 13.4 | 12.9 | 12.9 | 13.2 | 12.9 | 13.4 | 13.0 | 12.9 | 13.1 | 13.0 | 12.9 | 13.1 | 13.7 | 13.0 | 12.9 | 15.0 | 13.3 |
| 7 | 13.4 | 13.7 | 12.9 | 12.9 | 13.0 | 13.1 | 12.9 | 13.0 | 13.2 | 13.2 | 12.9 | 13.6 | 13.1 | 12.9 | 13.2 | 13.1 | 13.0 | 13.1 | 13.2 | 13.5 | 13.3 | 13.3 | 13.8 | 14.4 | 12.9 | 14.4 | 13.2 |
| 8 | 13.1 | 12.9 | 13.0 | 13.2 | 13.0 | 13.4 | 13.9 | 13.1 | 13.0 | 13.4 | 13.2 | 13.2 | 13.0 | 13.1 | 13.3 | 13.4 | 13.2 | 13.2 | 12.9 | 13.0 | 13.7 | 12.9 | 13.4 | 13.1 | 12.9 | 13.9 | 13.2 |
| 9 | 13.4 | 13.4 | 12.9 | 13.2 | 13.0 | 13.0 | 13.0 | 13.3 | 12.9 | 12.9 | 13.2 | 13.5 | 13.3 | 13.1 | 14.4 | 13.1 | 13.1 | 13.0 | 13.0 | 13.2 | 13.2 | 13.1 | 13.3 | 13.2 | 12.9 | 14.4 | 13.2 |
| 10 | 13.5 | 12.9 | 12.9 | 12.9 | 13.5 | 15.0 | 13.0 | 12.9 | 13.0 | 14.8 | 12.9 | 14.2 | 13.1 | 13.8 | 12.9 | 12.9 | 13.2 | 13.0 | 12.9 | 13.2 | 13.2 | 13.3 | 13.0 | 13.2 | 12.9 | 15.0 | 13.3 |
| 11 | 12.9 | 12.9 | 12.9 | 13.5 | 13.1 | 13.0 | 13.3 | 13.0 | 12.8 | 13.0 | 12.9 | 12.9 | 13.2 | 14.3 | 13.0 | 13.0 | 13.0 | 13.6 | 12.9 | 13.2 | 13.2 | 13.2 | 13.1 | 13.3 | 12.8 | 14.3 | 13.1 |
| 12 | 12.9 | 13.3 | 12.9 | 15.0 | 13.2 | 13.1 | 13.1 | 12.9 | 12.9 | 13.4 | 13.1 | 13.8 | 13.6 | 13.2 | 13.1 | 13.0 | 13.0 | 13.1 | 13.3 | 13.3 | 13.3 | 13.1 | 13.3 | 13.8 | 12.9 | 15.0 | 13.3 |
| 13 | 13.5 | 13.7 | 13.2 | 13.1 | 13.0 | 13.1 | 13.1 | 13.3 | 13.7 | 13.0 | 13.0 | 13.4 | 14.4 | 12.9 | 13.9 | 13.0 | 12.9 | 13.1 | 13.9 | 13.0 | 13.0 | 13.0 | 12.9 | 13.1 | 12.9 | 14.4 | 13.2 |
| 14 | 13.2 | 12.9 | 13.1 | 12.9 | 13.0 | 14.3 | 12.9 | 13.8 | 13.1 | 13.2 | 13.2 | 13.0 | 13.0 | 13.0 | 12.9 | 13.1 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 13.1 | 13.1 | 12.9 | 14.3 | 13.1 |
| 15 | 13.3 | 12.9 | 13.2 | 13.0 | 13.3 | 13.3 | 13.2 | 13.3 | 13.9 | 13.3 | 12.9 | 13.1 | 12.9 | 13.4 | 13.1 | 13.1 | 12.9 | 12.9 | 13.2 | 13.1 | 13.2 | 13.2 | 13.2 | 14.2 | 12.9 | 14.2 | 13.2 |
| 16 | 13.3 | 13.1 | 13.3 | 13.4 | 13.4 | 13.0 | 13.0 | 13.2 | 12.9 | 13.7 | 13.9 | 13.5 | 12.9 | 12.9 | 13.2 | 12.9 | 12.9 | 13.2 | 13.6 | 13.2 | 13.1 | 14.3 | 13.1 | 13.1 | 12.9 | 14.3 | 13.3 |
| 17 | 13.2 | 13.4 | 13.0 | 13.4 | 14.9 | 13.1 | 12.9 | 12.9 | 13.0 | 13.0 | 12.9 | 13.3 | 13.2 | 13.1 | 13.2 | 12.9 | 13.2 | 14.3 | 13.0 | 13.2 | 13.3 | 13.7 | 13.3 | 13.1 | 12.9 | 14.9 | 13.3 |
| 18 | 12.9 | 13.2 | 12.9 | 13.0 | 13.8 | 12.9 | 13.2 | 13.0 | 13.0 | 13.6 | 13.0 | 13.3 | 14.3 | 13.0 | 12.9 | 13.1 | 12.9 | 12.9 | 13.3 | 13.2 | 14.3 | 14.2 | 13.1 | 13.5 | 12.9 | 14.3 | 13.3 |
| 19 | 13.2 | 13.0 | 13.3 | 13.4 | 13.0 | 12.9 | 13.2 | 13.1 | 13.1 | 13.1 | 12.9 | 15.0 | 12.9 | 13.3 | 13.2 | 13.2 | 12.9 | 12.9 | 14.4 | 13.3 | 13.0 | 13.0 | 13.3 | 13.2 | 12.9 | 15.0 | 13.2 |
| 20 | 13.3 | 13.0 | 13.0 | 13.4 | 13.2 | 13.9 | 13.4 | 12.9 | 12.9 | 13.0 | 14.3 | 13.1 | 13.0 | 13.1 | 12.9 | 13.1 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 13.1 | 12.9 | 14.3 | 13.1 |
| 21 | 13.1 | 13.1 | 13.3 | 13.2 | 13.1 | 13.2 | 13.2 | 13.3 | 14.3 | 13.3 | 12.9 | 13.1 | 13.0 | 12.9 | 13.0 | 13.1 | 13.1 | 13.3 | 13.3 | 13.2 | 13.1 | 13.0 | 13.1 | 13.0 | 12.9 | 14.3 | 13.2 |
| 22 | 13.1 | 13.1 | 13.9 | 13.1 | 13.7 | 13.3 | 13.1 | 13.1 | 13.1 | 13.8 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.4 | 13.0 | 13.1 | 13.6 | 13.0 | 13.5 | 13.0 | 12.9 | 13.9 | 13.2 |
| 23 | 13.0 | 13.7 | 13.1 | 13.0 | 13.9 | 13.1 | 13.2 | 13.2 | 13.1 | 13.1 | 13.0 | 12.9 | 13.0 | 12.9 | 13.0 | 12.9 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.8 | 13.1 | 13.1 | 12.9 | 13.9 | 13.1 |
| 24 | 13.1 | 13.1 | 13.2 | 13.2 | 13.2 | 13.2 | 13.2 | 13.1 | 13.8 | 12.9 | 12.9 | 13.1 | 12.9 | 13.0 | 13.1 | 13.3 | 12.9 | 12.9 | 12.9 | 13.2 | 13.2 | 13.2 | 13.2 | 13.3 | 12.9 | 13.8 | 13.1 |
| 25 | 13.3 | 13.7 | 13.4 | 13.4 | 14.3 | 13.4 | 13.5 | 13.3 | 13.3 | 13.9 | 12.9 | 13.9 | 13.0 | 13.1 | 13.1 | 13.8 | 13.0 | 12.9 | 13.0 | 13.3 | 13.2 | 13.3 | 13.1 | 13.4 | 12.9 | 14.3 | 13.4 |
| 26 | 13.3 | 13.2 | 13.0 | 13.3 | 13.3 | 13.3 | 13.2 | 13.4 | 13.1 | 13.3 | 13.0 | 13.5 | 14.1 | 12.9 | 13.1 | 13.0 | 13.0 | 13.0 | 12.9 | 13.1 | 13.2 | 13.2 | 13.1 | 13.2 | 12.9 | 14.1 | 13.2 |
| 27 | 13.3 | 13.1 | 13.4 | 13.1 | 13.4 | 13.3 | 13.3 | 13.6 | 12.9 | 13.9 | 13.2 | 13.1 | 12.9 | 13.1 | 12.9 | 13.0 | 13.2 | 12.9 | 13.9 | 13.1 | 13.1 | 13.2 | 13.3 | 13.2 | 12.9 | 13.9 | 13.2 |
| 28 | 13.6 | 13.6 | 13.2 | 13.7 | 13.0 | 13.3 | 13.3 | 13.0 | 12.9 | 13.0 | 12.9 | 12.9 | 13.1 | 13.4 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.2 | 13.1 | 13.2 | 13.5 | 13.4 | 12.9 | 13.7 | 13.2 |
| 29 | 13.9 | 13.1 | 13.3 | 13.1 | 13.7 | 13.8 | 13.0 | 12.9 | 13.3 | 14.1 | 13.3 | 12.9 | 12.9 | 12.9 | 13.1 | 13.0 | 13.9 | 12.9 | 13.2 | 13.2 | 13.4 | 13.1 | 13.8 | 13.9 | 12.9 | 14.1 | 13.3 |
| 30 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 12.9 | 13.1 | 12.9 | 13.1 | 13.0 | 13.8 | 12.9 | 12.9 | 13.2 | 13.2 | 13.8 | 13.0 | 13.5 | 12.9 | 13.5 | 13.2 | 13.2 | 13.3 | 13.2 | 12.9 | 13.8 | 13.1 |
| Min | 12.9 | 12.9 | 12.9 | 12.9 | 13.0 | 12.9 | 12.9 | 12.9 | 12.8 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.8 | | |
| Max | 14.7 | 13.7 | 14.7 | 15.0 | 14.9 | 15.0 | 14.8 | 13.8 | 14.3 | 15.0 | 14.3 | 15.0 | 14.4 | 14.3 | 14.4 | 13.8 | 13.9 | 14.3 | 14.4 | 13.5 | 14.3 | 14.3 | 13.8 | 14.4 | | 15.0 | |
| Avg | 13.3 | 13.2 | 13.2 | 13.2 | 13.4 | 13.3 | 13.2 | 13.2 | 13.2 | 13.4 | 13.1 | 13.3 | 13.2 | 13.1 | 13.1 | 13.2 | 13.1 | 13.2 | 13.2 | 13.2 | 13.2 | 13.3 | 13.3 | 13.3 | | | 13.2 |

Total Data Records Possible: 720
Total Valid Data Records: 720
Percent Data Recovery: 100.0

Missing Data Codes

-910 No data collected - system not set up
-920 Instrument Malfunction
-930 Data Logger Malfunction
-940 Calibration
-950 Audit
-960 Maintenance
-970 Data invalid - Does not meet consistency or an obvious problem
-971 Local Interference
-980 Power failure
-990 Reserved for future descriptor

Processed using: TABLE.EXE version 1.2