

White Water Wash Meteorological Data

July 2006

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: July
 Year: 2006
 Time Zone: PST

Validation Level: B
 Printout Date: 10-31-2006
 Printout Time: 07:23:26
 Output File Name: WWWB0706.9

| 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 | 16.6 | 14.4 | 16.1 | 16.6 | 15.5 | 15.7 | 10.3 | 11.3 | 10.6 | 6.0 | 5.3 | 7.4 | 8.1 | 9.1 | 10.3 | 11.0 | 11.5 | 8.1 | 5.9 | 10.0 | 14.5 | 10.9 | 7.2 | 7.0 | 5.3 | 16.6 | 10.8 |
| 2 | 6.5 | 6.0 | 5.8 | 4.2 | 3.6 | 6.5 | 13.3 | 7.7 | 5.5 | 2.8 | 3.1 | 3.6 | 8.9 | 14.9 | 16.3 | 13.3 | 7.8 | 6.3 | 4.1 | 15.1 | 17.3 | 15.2 | 7.6 | 7.0 | 2.8 | 17.3 | 8.4 |
| 3 | 6.5 | 5.6 | 5.2 | 4.7 | 7.5 | 8.1 | 8.1 | 6.3 | 3.5 | 7.7 | 8.2 | 6.7 | 5.4 | 8.6 | 7.2 | 13.1 | 15.6 | 17.5 | 20.9 | 19.1 | 23.2 | 24.2 | 23.3 | 13.2 | 3.5 | 24.2 | 11.2 |
| 4 | 18.3 | 20.0 | 12.4 | 12.5 | 11.8 | 12.7 | 11.5 | 8.5 | 5.3 | 5.1 | 3.9 | 12.3 | 9.3 | 8.5 | 6.2 | 4.9 | 9.5 | 19.4 | 23.1 | 24.4 | 23.9 | 23.2 | 21.0 | 21.8 | 3.9 | 24.4 | 13.7 |
| 5 | 19.2 | 18.9 | 22.5 | 16.5 | 15.3 | 14.2 | 11.9 | 9.8 | 14.3 | 13.8 | 12.7 | 10.5 | 9.2 | 7.2 | 5.3 | 7.5 | 7.8 | 9.8 | 9.6 | 15.4 | 18.7 | 18.1 | 18.8 | 20.6 | 5.3 | 22.5 | 13.6 |
| 6 | 20.1 | 20.2 | 20.4 | 15.9 | 14.4 | 8.5 | 4.9 | 4.2 | 3.7 | 4.7 | 4.7 | 5.5 | 6.0 | 6.5 | 12.4 | 15.3 | 18.1 | 19.9 | 19.7 | 22.1 | 20.8 | 17.7 | 17.3 | 16.3 | 3.7 | 22.1 | 13.3 |
| 7 | 16.0 | 16.1 | 13.2 | 11.8 | 8.3 | 6.2 | 4.1 | 3.2 | 1.3 | 5.5 | 9.6 | 13.6 | 15.4 | 10.4 | 9.1 | 7.7 | 7.3 | 6.2 | 8.4 | 4.3 | 7.5 | 9.7 | 12.1 | 14.9 | 1.3 | 16.1 | 9.2 |
| 8 | 13.6 | 7.8 | 9.3 | 6.9 | 7.1 | 5.8 | 4.6 | 5.4 | 2.3 | 4.6 | 6.0 | 8.3 | 8.1 | 6.5 | 7.4 | 12.1 | 11.8 | 21.6 | 23.4 | 22.5 | 21.5 | 19.2 | 19.2 | 22.2 | 2.3 | 23.4 | 11.5 |
| 9 | 20.1 | 21.3 | 20.9 | 19.8 | 18.5 | 17.9 | 13.7 | 13.5 | 13.4 | 7.7 | 4.2 | 4.7 | 10.6 | 11.8 | 7.9 | 10.2 | 10.7 | 23.2 | 21.7 | 22.2 | 24.6 | 23.1 | 22.5 | 19.4 | 4.2 | 24.6 | 16.0 |
| 10 | 19.6 | 16.8 | 16.9 | 16.8 | 16.2 | 16.5 | 16.0 | 13.9 | 9.4 | 5.4 | 13.3 | 9.6 | 9.0 | 9.4 | 7.1 | 13.4 | 23.9 | 25.0 | 24.5 | 25.1 | 23.8 | 23.7 | 24.7 | 24.4 | 5.4 | 25.1 | 16.9 |
| 11 | 23.3 | 23.6 | 21.4 | 18.0 | 19.5 | 11.5 | 3.1 | 2.0 | 10.9 | 7.8 | 5.2 | 7.4 | 16.4 | 16.6 | 16.2 | 8.9 | 9.0 | 18.6 | 19.8 | 22.4 | 22.9 | 23.4 | 22.0 | 19.7 | 2.0 | 23.6 | 15.4 |
| 12 | 20.3 | 19.3 | 14.4 | 11.8 | 9.3 | 10.2 | 5.0 | 4.4 | 5.9 | 4.5 | 3.3 | 7.8 | 9.5 | 5.6 | 4.4 | 6.5 | 12.1 | 18.7 | 18.6 | 23.1 | 22.9 | 21.1 | 19.4 | 18.4 | 3.3 | 23.1 | 12.3 |
| 13 | 18.7 | 21.8 | 17.5 | 14.6 | 14.4 | 6.4 | 4.5 | 5.5 | 7.9 | 8.5 | 6.1 | 7.0 | 3.9 | 10.3 | 16.3 | 21.0 | 21.4 | 24.1 | 20.6 | 21.9 | 24.8 | 24.7 | 24.5 | 25.6 | 3.9 | 25.6 | 15.5 |
| 14 | 22.7 | 26.4 | 23.7 | 17.2 | 15.6 | 16.1 | 6.8 | 5.9 | 5.6 | 6.5 | 6.4 | 6.3 | 6.4 | 8.3 | 8.3 | 7.4 | 6.6 | 15.5 | 18.9 | 18.4 | 19.5 | 20.6 | 21.6 | 20.3 | 5.6 | 26.4 | 13.8 |
| 15 | 18.8 | 13.4 | 15.7 | 13.7 | 7.6 | 12.5 | 8.7 | 5.3 | 2.5 | 3.5 | 3.6 | 4.6 | 5.7 | 3.8 | 3.8 | 10.8 | 16.8 | 19.3 | 19.8 | 18.7 | 16.5 | 16.9 | 9.3 | 9.3 | 2.5 | 19.8 | 10.9 |
| 16 | 4.7 | 4.6 | 3.4 | 2.5 | 4.3 | 7.0 | 5.9 | 6.6 | 6.3 | 5.6 | 4.7 | 6.1 | 9.0 | 9.3 | 10.8 | 10.0 | 9.1 | 7.8 | 9.3 | 15.2 | 16.2 | 15.9 | 10.9 | 10.1 | 2.5 | 16.2 | 8.1 |
| 17 | 6.5 | 5.6 | 8.0 | 9.0 | 6.9 | 3.9 | 1.5 | 2.2 | 5.8 | 4.3 | 4.9 | 5.3 | 9.5 | 6.2 | 7.8 | 11.4 | 11.9 | 7.8 | 5.0 | 14.7 | 16.2 | 17.3 | 14.0 | 10.8 | 1.5 | 17.3 | 8.2 |
| 18 | 12.4 | 6.7 | 8.3 | 7.6 | 4.8 | 5.4 | 5.6 | 2.8 | 4.6 | 8.1 | 10.9 | 10.7 | 10.9 | 11.6 | 11.8 | 10.6 | 8.5 | 12.0 | 21.2 | 22.8 | 24.4 | 23.8 | 23.3 | 20.6 | 2.8 | 24.4 | 12.1 |
| 19 | 18.7 | 18.1 | 16.3 | 16.0 | 15.1 | 13.2 | 14.6 | 6.6 | 9.4 | 6.1 | 5.3 | 6.8 | 10.6 | 10.5 | 10.6 | 10.1 | 15.1 | 22.1 | 25.1 | 24.8 | 22.4 | 21.9 | 22.3 | 23.0 | 5.3 | 25.1 | 15.2 |
| 20 | 18.4 | 18.2 | 18.1 | 17.0 | 14.4 | 12.0 | 14.3 | 12.2 | 4.5 | 5.9 | 8.6 | 8.5 | 10.3 | 9.3 | 7.2 | 7.2 | 4.9 | 4.2 | 15.3 | 19.6 | 21.6 | 21.8 | 19.6 | 18.5 | 4.2 | 21.8 | 13.0 |
| 21 | 15.4 | 13.0 | 10.9 | 10.8 | 7.4 | 6.8 | 6.1 | 5.4 | 3.7 | 4.1 | 5.2 | 5.6 | 5.7 | 5.2 | 10.0 | 10.4 | 14.9 | 19.3 | 21.2 | 21.9 | 22.1 | 22.1 | 20.2 | 20.0 | 3.7 | 22.1 | 12.0 |
| 22 | 17.2 | 14.3 | 12.8 | 10.2 | 8.7 | 6.7 | 5.7 | 4.3 | 3.5 | 3.3 | 6.0 | 8.8 | 9.4 | 10.4 | 9.5 | 10.1 | 10.1 | 14.6 | 21.1 | 14.5 | 11.9 | 8.1 | 5.3 | 5.7 | 3.3 | 21.1 | 9.7 |
| 23 | 6.8 | 8.3 | 4.3 | 5.2 | 3.7 | 3.8 | 6.1 | 8.2 | 11.0 | 15.4 | 8.3 | 6.5 | 4.1 | 5.5 | 6.5 | 3.4 | 2.0 | 3.2 | 12.0 | 18.5 | 22.1 | 21.3 | 17.5 | 12.7 | 2.0 | 22.1 | 9.0 |
| 24 | 13.7 | 9.8 | 5.6 | 3.1 | 5.5 | 6.8 | 9.5 | 12.1 | 9.9 | 17.1 | 13.7 | 9.3 | 5.7 | 3.4 | 7.5 | 6.1 | 13.2 | 20.4 | 16.2 | 19.8 | 21.6 | 20.4 | 22.0 | 21.9 | 3.1 | 22.0 | 12.3 |
| 25 | 19.7 | 17.9 | 15.2 | 10.9 | 13.6 | 11.4 | 10.8 | 13.3 | 9.7 | 9.2 | 6.4 | 6.4 | 6.7 | 6.7 | 7.4 | 9.9 | 7.0 | 3.9 | 9.6 | 15.7 | 16.6 | 15.6 | 10.2 | 5.8 | 3.9 | 19.7 | 10.8 |
| 26 | 5.7 | 12.8 | 10.4 | 9.2 | 8.9 | 9.2 | 8.4 | 10.1 | 8.7 | 7.0 | 7.0 | 6.3 | 7.6 | 9.1 | 10.4 | 12.6 | 11.8 | 12.6 | 10.9 | 9.0 | 4.5 | 3.6 | 3.2 | 4.7 | 3.2 | 12.8 | 8.5 |
| 27 | 6.3 | 7.3 | 6.1 | 6.3 | 4.7 | 4.9 | 8.7 | 7.3 | 6.4 | 6.0 | 6.4 | 4.8 | 8.7 | 5.3 | 19.6 | 23.6 | 24.5 | 25.9 | 27.1 | 28.0 | 29.9 | 27.9 | 28.0 | 26.5 | 4.7 | 29.9 | 14.6 |
| 28 | 23.7 | 23.7 | 21.0 | 18.1 | 17.8 | 16.0 | 15.0 | 16.2 | 10.5 | 4.8 | 9.8 | 19.5 | 18.2 | 20.0 | 25.8 | 28.1 | 28.9 | 29.4 | 29.7 | 28.1 | 28.6 | 28.9 | 31.3 | 28.6 | 4.8 | 31.3 | 21.7 |
| 29 | 25.8 | 26.1 | 26.9 | 27.7 | 26.8 | 24.9 | 23.0 | 23.6 | 21.2 | 19.8 | 20.8 | 21.8 | 21.5 | 27.0 | 28.1 | 30.4 | 32.8 | 32.4 | 28.1 | 28.3 | 27.9 | 28.0 | 30.3 | 31.5 | 19.8 | 32.8 | 26.4 |
| 30 | 29.0 | 28.0 | 27.1 | 26.6 | 25.1 | 21.4 | 23.9 | 25.1 | 27.9 | 29.1 | 31.4 | 32.1 | 31.6 | 33.6 | 34.6 | 32.5 | 34.6 | 32.4 | 34.1 | 33.3 | 31.3 | 30.0 | 30.8 | 30.8 | 21.4 | 34.6 | 29.9 |
| 31 | 29.2 | 27.6 | 25.2 | 26.3 | 27.0 | 27.5 | 27.8 | 28.1 | 27.3 | 32.0 | 31.1 | 32.7 | 33.3 | 34.2 | 34.2 | 32.7 | 35.1 | 38.0 | 34.4 | 30.4 | 30.3 | 31.7 | 31.1 | 31.1 | 25.2 | 38.0 | 30.8 |
| Min | 4.7 | 4.6 | 3.4 | 2.5 | 3.6 | 3.8 | 1.5 | 2.0 | 1.3 | 2.8 | 3.1 | 3.6 | 3.9 | 3.4 | 3.8 | 3.4 | 2.0 | 3.2 | 4.1 | 4.3 | 4.5 | 3.6 | 3.2 | 4.7 | 1.3 | | |
| Max | 29.2 | 28.0 | 27.1 | 27.7 | 27.0 | 27.5 | 27.8 | 28.1 | 27.9 | 32.0 | 31.4 | 32.7 | 33.3 | 34.2 | 34.6 | 32.7 | 35.1 | 38.0 | 34.4 | 33.3 | 31.3 | 31.7 | 31.3 | 31.5 | | 38.0 | |
| Avg | 16.6 | 15.9 | 14.7 | 13.1 | 12.2 | 11.3 | 10.1 | 9.4 | 8.8 | 8.8 | 8.9 | 9.9 | 10.8 | 11.1 | 12.3 | 13.3 | 14.7 | 17.4 | 18.7 | 20.3 | 21.0 | 20.3 | 19.0 | 18.1 | | | 14.0 |

Total Data Records Possible: 744
 Total Valid Data Records: 744
 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: July
 Year: 2006
 Time Zone: PST

Validation Level: B
 Printout Date: 10-31-2006
 Printout Time: 07:23:26
 Output File Name: WWWB0706.10

| 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 | Prev |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| 1 | 322 | 325 | 314 | 304 | 313 | 317 | 295 | 140 | 119 | 128 | 151 | 134 | 139 | 139 | 143 | 135 | 127 | 123 | 298 | 280 | 289 | 288 | 296 | 300 | [SE] |
| 2 | 334 | 4 | 358 | 5 | 342 | 63 | 116 | 88 | 139 | 192 | 12 | 232 | 144 | 130 | 121 | 119 | 142 | 145 | 157 | 316 | 298 | 292 | 269 | 288 | [SE] |
| 3 | 325 | 5 | 10 | 309 | 318 | 317 | 327 | 290 | 193 | 143 | 137 | 143 | 156 | 136 | 143 | 330 | 299 | 303 | 301 | 301 | 304 | 303 | 303 | 302 | [WNW] |
| 4 | 306 | 301 | 290 | 291 | 292 | 296 | 280 | 276 | 230 | 148 | 190 | 283 | 271 | 295 | 180 | 189 | 164 | 299 | 302 | 300 | 303 | 302 | 305 | 301 | [WNW] |
| 5 | 308 | 312 | 307 | 300 | 313 | 315 | 315 | 268 | 125 | 113 | 121 | 117 | 135 | 158 | 170 | 145 | 141 | 126 | 106 | 309 | 303 | 301 | 302 | 298 | [NW] |
| 6 | 298 | 298 | 300 | 291 | 309 | 291 | 289 | 186 | 158 | 160 | 148 | 113 | 120 | 131 | 296 | 304 | 310 | 311 | 304 | 301 | 303 | 306 | 303 | 300 | [WNW] |
| 7 | 299 | 306 | 311 | 314 | 336 | 324 | 333 | 312 | 238 | 148 | 138 | 140 | 135 | 141 | 136 | 142 | 123 | 124 | 142 | 237 | 334 | 321 | 304 | 304 | [SE] |
| 8 | 309 | 334 | 318 | 355 | 331 | 344 | 326 | 309 | 62 | 152 | 159 | 154 | 149 | 148 | 193 | 196 | 265 | 299 | 300 | 298 | 299 | 297 | 303 | 308 | [WNW] |
| 9 | 316 | 313 | 308 | 296 | 308 | 320 | 314 | 313 | 305 | 301 | 163 | 271 | 298 | 309 | 319 | 291 | 273 | 300 | 298 | 303 | 304 | 302 | 305 | 305 | [NW] |
| 10 | 301 | 317 | 320 | 316 | 319 | 320 | 307 | 308 | 306 | 196 | 135 | 143 | 149 | 148 | 143 | 285 | 302 | 300 | 298 | 300 | 301 | 301 | 299 | 299 | [WNW] |
| 11 | 297 | 297 | 294 | 293 | 292 | 273 | 231 | 219 | 290 | 295 | 317 | 330 | 305 | 311 | 287 | 204 | 263 | 313 | 308 | 303 | 303 | 300 | 300 | 302 | [WNW] |
| 12 | 303 | 301 | 312 | 338 | 340 | 340 | 269 | 214 | 169 | 137 | 157 | 116 | 144 | 137 | 1 | 348 | 304 | 304 | 307 | 303 | 297 | 297 | 301 | 298 | [WNW] |
| 13 | 298 | 297 | 298 | 320 | 330 | 293 | 318 | 171 | 131 | 142 | 152 | 149 | 200 | 153 | 310 | 305 | 302 | 302 | 303 | 304 | 303 | 300 | 299 | 298 | [WNW] |
| 14 | 295 | 299 | 301 | 314 | 319 | 313 | 282 | 189 | 155 | 135 | 144 | 155 | 158 | 148 | 146 | 148 | 154 | 299 | 301 | 301 | 303 | 300 | 298 | 308 | [WNW] |
| 15 | 316 | 325 | 328 | 315 | 286 | 121 | 130 | 95 | 111 | 223 | 203 | 176 | 170 | 185 | 230 | 309 | 302 | 300 | 302 | 298 | 297 | 295 | 111 | 92 | [WNW] |
| 16 | 302 | 147 | 58 | 338 | 329 | 317 | 13 | 113 | 139 | 162 | 156 | 157 | 152 | 142 | 129 | 122 | 122 | 114 | 315 | 303 | 304 | 307 | 317 | 14 | [NW] |
| 17 | 306 | 323 | 130 | 107 | 123 | 147 | 123 | 336 | 298 | 230 | 214 | 186 | 146 | 133 | 110 | 135 | 121 | 138 | 195 | 303 | 304 | 298 | 298 | 319 | [SE] |
| 18 | 315 | 338 | 337 | 318 | 339 | 346 | 329 | 326 | 139 | 150 | 140 | 133 | 144 | 154 | 141 | 139 | 145 | 225 | 301 | 302 | 300 | 301 | 299 | 303 | [SE] |
| 19 | 311 | 310 | 313 | 302 | 308 | 311 | 305 | 235 | 120 | 135 | 152 | 150 | 147 | 155 | 140 | 138 | 285 | 299 | 300 | 301 | 301 | 304 | 310 | 304 | [NW] |
| 20 | 307 | 302 | 306 | 307 | 312 | 311 | 295 | 300 | 263 | 139 | 131 | 151 | 148 | 166 | 182 | 143 | 145 | 154 | 289 | 302 | 302 | 301 | 301 | 304 | [WNW] |
| 21 | 307 | 305 | 309 | 312 | 335 | 338 | 341 | 310 | 153 | 139 | 180 | 158 | 163 | 158 | 253 | 298 | 298 | 299 | 299 | 300 | 299 | 298 | 294 | 297 | [WNW] |
| 22 | 307 | 319 | 310 | 324 | 329 | 342 | 313 | 338 | 274 | 193 | 163 | 159 | 163 | 153 | 150 | 146 | 148 | 16 | 324 | 325 | 345 | 336 | 317 | 331 | [NW] |
| 23 | 319 | 318 | 302 | 331 | 11 | 336 | 321 | 355 | 90 | 117 | 121 | 176 | 145 | 129 | 157 | 212 | 205 | 255 | 301 | 298 | 301 | 302 | 313 | 334 | [WNW] |
| 24 | 323 | 303 | 273 | 252 | 317 | 334 | 303 | 294 | 225 | 127 | 124 | 126 | 193 | 327 | 302 | 210 | 281 | 295 | 299 | 305 | 301 | 304 | 305 | 299 | [WNW] |
| 25 | 303 | 300 | 317 | 311 | 311 | 316 | 114 | 122 | 135 | 123 | 127 | 169 | 162 | 176 | 134 | 139 | 140 | 147 | 294 | 297 | 298 | 304 | 324 | 32 | [NW] |
| 26 | 70 | 120 | 104 | 106 | 102 | 120 | 125 | 127 | 123 | 148 | 150 | 152 | 156 | 149 | 140 | 127 | 118 | 120 | 123 | 118 | 138 | 172 | 284 | 58 | [ESE] |
| 27 | 113 | 111 | 118 | 130 | 116 | 118 | 117 | 120 | 153 | 145 | 203 | 144 | 164 | 179 | 302 | 300 | 306 | 302 | 302 | 304 | 305 | 303 | 303 | 302 | [WNW] |
| 28 | 298 | 301 | 298 | 300 | 303 | 304 | 300 | 304 | 296 | 282 | 302 | 295 | 302 | 298 | 301 | 302 | 302 | 301 | 304 | 304 | 305 | 305 | 302 | 303 | [WNW] |
| 29 | 303 | 302 | 299 | 299 | 301 | 297 | 303 | 300 | 295 | 296 | 298 | 297 | 300 | 300 | 302 | 302 | 303 | 302 | 300 | 302 | 305 | 307 | 307 | 305 | [WNW] |
| 30 | 304 | 303 | 304 | 301 | 302 | 307 | 308 | 304 | 297 | 300 | 300 | 300 | 302 | 300 | 300 | 302 | 302 | 301 | 303 | 302 | 303 | 304 | 303 | 300 | [WNW] |
| 31 | 301 | 304 | 300 | 302 | 302 | 301 | 300 | 302 | 303 | 302 | 301 | 299 | 299 | 300 | 298 | 300 | 303 | 303 | 303 | 305 | 305 | 302 | 304 | 305 | [WNW] |

Prev [NW] [WNW] [NW] [NW] [NW] [NW] [NW] [NW] [NW] [SE] [SE] [SSE] [SSE] [SSE] [SSE] [SE] [SE] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW] [WNW]

Total Data Records Possible: 744
 Total Valid Data Records: 744
 Percent Data Recovery: 100.0

Missing Data Codes

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- 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: July
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 10-31-2006
Printout Time: 07:23:26
Output File Name: WWWB0706.10t

| 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 | Prev |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [SE] | [ESE] | [SE] | [SSE] | [SE] | [SE] | [SE] | [SE] | [SE] | [SE] | [ESE] | [WNW] | [W] | [WNW] | [WNW] | [WNW] | [WNW] | [SE] |
| 2 | [NNW] | [N] | [N] | [N] | [NNW] | [ENE] | [ESE] | [E] | [SE] | [SSW] | [NNE] | [SW] | [SE] | [SE] | [ESE] | [ESE] | [SE] | [SE] | [SSE] | [NW] | [WNW] | [WNW] | [W] | [WNW] | [SE] |
| 3 | [NW] | [N] | [N] | [NW] | [NW] | [NW] | [NNW] | [WNW] | [SSW] | [SE] | [SE] | [SE] | [SE] | [SE] | [NNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 4 | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [W] | [W] | [SW] | [SSE] | [S] | [WNW] | [W] | [WNW] | [S] | [S] | [SSE] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] |
| 5 | [NW] | [NW] | [NW] | [WNW] | [NW] | [NW] | [NW] | [W] | [SE] | [ESE] | [ESE] | [ESE] | [SE] | [SSE] | [S] | [SE] | [SE] | [SE] | [ESE] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] |
| 6 | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [S] | [SSE] | [SSE] | [SSE] | [ESE] | [ESE] | [SE] | [WNW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] |
| 7 | [WNW] | [NW] | [NW] | [NW] | [NNW] | [NW] | [NNW] | [NW] | [SSW] | [SSE] | [SE] | [SE] | [SE] | [SE] | [SE] | [SE] | [SE] | [ESE] | [SE] | [SE] | [WSW] | [NNW] | [NW] | [WNW] | [SE] |
| 8 | [NW] | [NNW] | [NW] | [N] | [NNW] | [NNW] | [NW] | [NW] | [ENE] | [SSE] | [SSE] | [SSE] | [SSE] | [SSE] | [SSW] | [SSW] | [W] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] |
| 9 | [NW] | [NW] | [NW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [SSE] | [W] | [WNW] | [NW] | [NW] | [WNW] | [W] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [NW] | [NW] | [NW] |
| 10 | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [SSW] | [SE] | [SE] | [SSE] | [SSE] | [SE] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 11 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [W] | [SW] | [SW] | [WNW] | [WNW] | [NW] | [NNW] | [NW] | [NW] | [WNW] | [SSW] | [W] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 12 | [WNW] | [WNW] | [NW] | [NNW] | [NNW] | [NNW] | [W] | [SW] | [S] | [SE] | [SSE] | [ESE] | [SE] | [SE] | [N] | [NNW] | [WNW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 13 | [WNW] | [WNW] | [WNW] | [NW] | [NNW] | [NNW] | [NW] | [S] | [SE] | [SE] | [SSE] | [SSE] | [SSW] | [SSE] | [NNW] | [NW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 14 | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [WNW] | [S] | [SSE] | [SE] | [SE] | [SSE] | [SSE] | [SSE] | [SE] | [SSE] | [SSE] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] |
| 15 | [NW] | [NW] | [NNW] | [NW] | [WNW] | [ESE] | [SE] | [E] | [ESE] | [SW] | [SSW] | [S] | [S] | [S] | [SW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [ESE] | [E] | [WNW] |
| 16 | [WNW] | [SSE] | [ENE] | [NNW] | [NNW] | [NW] | [NNE] | [ESE] | [SE] | [SSE] | [SSE] | [SSE] | [SSE] | [SE] | [SE] | [ESE] | [ESE] | [ESE] | [ESE] | [NW] | [WNW] | [NW] | [NW] | [NW] | [NNE] |
| 17 | [NW] | [NW] | [SE] | [ESE] | [ESE] | [SSE] | [ESE] | [NNW] | [WNW] | [SW] | [SW] | [S] | [SE] | [SE] | [ESE] | [SE] | [ESE] | [SE] | [SSW] | [WNW] | [NW] | [WNW] | [WNW] | [NW] | [SE] |
| 18 | [NW] | [NNW] | [NNW] | [NW] | [NNW] | [NNW] | [NNW] | [NW] | [SE] | [SSE] | [SE] | [SE] | [SE] | [SSE] | [SE] | [SE] | [SE] | [SW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [SE] |
| 19 | [NW] | [NW] | [NW] | [WNW] | [NW] | [NW] | [NW] | [SW] | [ESE] | [SE] | [SSE] | [SSE] | [SSE] | [SE] | [SE] | [SE] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [NW] |
| 20 | [NW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [W] | [SE] | [SE] | [SSE] | [SSE] | [SSE] | [S] | [SE] | [SE] | [SE] | [SSE] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 21 | [NW] | [NW] | [NW] | [NW] | [NNW] | [NNW] | [NNW] | [NW] | [SSE] | [SE] | [S] | [SSE] | [SSE] | [SSE] | [SSE] | [WSW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 22 | [NW] | [NW] | [NW] | [NW] | [NNW] | [NNW] | [NW] | [NNW] | [W] | [SSW] | [SSE] | [SSE] | [SSE] | [SSE] | [SSE] | [SE] | [SSE] | [NNE] | [NW] | [NW] | [NNW] | [NNW] | [NW] | [NNW] | [NW] |
| 23 | [NW] | [NW] | [WNW] | [NNW] | [NNE] | [NNW] | [NW] | [N] | [E] | [ESE] | [ESE] | [S] | [SE] | [SE] | [SSE] | [SSW] | [SSW] | [WSW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NNW] | [WNW] |
| 24 | [NW] | [WNW] | [W] | [WSW] | [NW] | [NNW] | [WNW] | [WNW] | [SW] | [SE] | [ESE] | [SE] | [SSW] | [NNW] | [WNW] | [SSW] | [W] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] |
| 25 | [WNW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [ESE] | [ESE] | [SE] | [ESE] | [SE] | [SSE] | [SSE] | [SSE] | [S] | [SE] | [SE] | [SE] | [SSE] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NNE] |
| 26 | [ENE] | [ESE] | [ESE] | [ESE] | [ESE] | [ESE] | [SE] | [SE] | [ESE] | [SSE] | [SSE] | [SSE] | [SSE] | [SSE] | [SE] | [SE] | [ESE] | [ESE] | [ESE] | [SE] | [S] | [WNW] | [ENE] | [ESE] | [ESE] |
| 27 | [ESE] | [ESE] | [ESE] | [SE] | [ESE] | [ESE] | [ESE] | [ESE] | [SSE] | [SE] | [SSW] | [SE] | [SSE] | [S] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 28 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [WNW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] |
| 29 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [WNW] |
| 30 | [WNW] | [WNW] | [NW] | [WNW] | [WNW] | [NW] | [NW] | [NW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |
| 31 | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [NW] | [NW] | [WNW] | [WNW] | [NW] | [WNW] |
| Prev | [NW] | [WNW] | [NW] | [NW] | [NW] | [NW] | [NW] | [NW] | [SE] | [SE] | [SSE] | [SSE] | [SSE] | [SSE] | [SE] | [SE] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] | [WNW] |

Total Data Records Possible: 744
Total Valid Data Records: 744
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: July
 Year: 2006
 Time Zone: PST

Validation Level: B
 Printout Date: 10-31-2006
 Printout Time: 07:23:27
 Output File Name: WWWB0706.11

| 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 | 9.7 | 8.1 | 6.7 | 7.1 | 6.6 | 7.6 | 12.1 | 21.3 | 12.0 | 36.5 | 29.5 | 25.2 | 20.2 | 21.1 | 10.5 | 12.2 | 12.1 | 26.5 | 60.8 | 17.5 | 13.7 | 12.4 | 20.9 | 8.6 | 6.6 | 60.8 | 17.5 |
| 2 | 15.4 | 9.2 | 5.6 | 28.1 | 9.1 | 26.5 | 9.3 | 15.6 | 23.6 | 60.5 | 70.1 | 46.2 | 21.2 | 12.9 | 9.6 | 9.7 | 12.9 | 15.4 | 14.6 | 29.4 | 9.0 | 11.8 | 23.6 | 11.1 | 5.6 | 70.1 | 20.9 |
| 3 | 19.5 | 7.9 | 14.1 | 11.2 | 14.8 | 8.7 | 11.2 | 35.6 | 34.3 | 17.6 | 18.8 | 14.2 | 22.9 | 13.4 | 21.6 | 29.4 | 10.9 | 10.5 | 9.0 | 9.4 | 8.4 | 7.6 | 7.6 | 15.4 | 7.6 | 35.6 | 15.6 |
| 4 | 9.1 | 8.5 | 11.7 | 9.6 | 10.2 | 8.8 | 14.1 | 18.3 | 32.4 | 26.2 | 36.0 | 28.9 | 25.6 | 29.4 | 32.2 | 32.3 | 30.3 | 17.4 | 9.3 | 8.1 | 8.4 | 7.3 | 7.7 | 8.0 | 7.3 | 36.0 | 17.9 |
| 5 | 8.8 | 8.4 | 7.1 | 8.4 | 8.3 | 8.0 | 8.2 | 22.6 | 11.9 | 13.8 | 17.0 | 16.2 | 22.2 | 31.7 | 42.8 | 18.2 | 17.9 | 10.5 | 16.1 | 19.7 | 8.8 | 7.2 | 7.1 | 7.2 | 7.1 | 42.8 | 14.5 |
| 6 | 7.3 | 7.4 | 7.8 | 8.5 | 9.0 | 11.1 | 16.0 | 33.8 | 38.0 | 30.3 | 43.8 | 29.4 | 35.0 | 54.1 | 22.7 | 15.4 | 12.5 | 9.9 | 8.9 | 9.1 | 7.2 | 7.2 | 7.4 | 7.5 | 7.2 | 54.1 | 18.3 |
| 7 | 7.5 | 6.9 | 7.8 | 8.1 | 7.2 | 13.6 | 11.3 | 20.0 | 56.5 | 20.5 | 17.2 | 13.8 | 12.6 | 15.1 | 12.1 | 12.8 | 15.1 | 14.4 | 8.7 | 34.6 | 15.4 | 15.8 | 6.9 | 7.1 | 6.9 | 56.5 | 15.0 |
| 8 | 6.3 | 11.3 | 7.8 | 7.5 | 9.3 | 14.3 | 9.6 | 13.9 | 48.2 | 27.1 | 25.4 | 18.6 | 22.0 | 30.8 | 30.7 | 15.6 | 24.8 | 8.3 | 7.4 | 7.9 | 7.4 | 7.3 | 9.9 | 8.4 | 6.3 | 48.2 | 15.8 |
| 9 | 8.1 | 8.1 | 7.5 | 7.6 | 7.5 | 9.9 | 8.0 | 7.2 | 9.0 | 21.8 | 43.3 | 67.3 | 28.6 | 19.0 | 40.8 | 30.8 | 27.1 | 7.5 | 7.5 | 8.1 | 7.7 | 7.3 | 8.0 | 8.3 | 7.2 | 67.3 | 16.9 |
| 10 | 8.0 | 9.4 | 6.9 | 7.2 | 7.3 | 8.4 | 7.4 | 8.2 | 14.8 | 26.6 | 12.9 | 18.2 | 17.3 | 17.7 | 28.4 | 45.7 | 8.5 | 7.2 | 7.6 | 8.8 | 8.2 | 8.5 | 8.3 | 7.7 | 6.9 | 45.7 | 12.9 |
| 11 | 7.7 | 7.5 | 8.1 | 8.1 | 8.7 | 33.4 | 28.8 | 35.6 | 27.5 | 34.2 | 33.5 | 37.5 | 17.7 | 19.2 | 23.1 | 30.4 | 46.2 | 16.2 | 13.1 | 9.4 | 8.7 | 7.6 | 7.3 | 7.7 | 7.3 | 46.2 | 19.9 |
| 12 | 7.7 | 7.8 | 9.1 | 11.7 | 24.0 | 11.1 | 38.2 | 25.7 | 13.9 | 49.4 | 62.7 | 47.4 | 15.2 | 38.9 | 46.0 | 51.8 | 21.9 | 10.2 | 9.9 | 8.3 | 9.1 | 7.9 | 8.1 | 7.6 | 7.6 | 62.7 | 22.6 |
| 13 | 8.2 | 7.2 | 8.6 | 10.6 | 16.8 | 20.9 | 37.4 | 15.3 | 12.7 | 15.5 | 23.0 | 21.2 | 49.7 | 69.3 | 18.6 | 12.9 | 10.7 | 8.9 | 10.6 | 10.5 | 7.9 | 7.3 | 7.6 | 7.5 | 7.2 | 69.3 | 17.4 |
| 14 | 7.7 | 7.7 | 7.3 | 8.2 | 9.7 | 9.1 | 11.0 | 20.9 | 21.1 | 20.0 | 21.1 | 29.8 | 26.3 | 16.9 | 15.3 | 18.0 | 27.6 | 44.2 | 7.9 | 8.4 | 6.9 | 7.2 | 7.9 | 9.0 | 6.9 | 44.2 | 15.4 |
| 15 | 9.4 | 13.8 | 10.9 | 6.4 | 30.4 | 12.5 | 15.1 | 26.3 | 60.9 | 43.9 | 53.3 | 30.8 | 23.8 | 62.9 | 75.4 | 23.7 | 9.5 | 7.6 | 8.9 | 8.4 | 8.9 | 9.3 | 45.3 | 49.0 | 6.4 | 75.4 | 26.9 |
| 16 | 31.5 | 20.1 | 13.5 | 18.3 | 17.4 | 13.7 | 27.0 | 15.5 | 17.2 | 22.0 | 39.3 | 27.5 | 18.6 | 20.0 | 15.0 | 14.1 | 15.0 | 16.5 | 26.3 | 10.0 | 8.7 | 6.9 | 28.5 | 26.5 | 6.9 | 39.3 | 19.5 |
| 17 | 19.6 | 14.3 | 18.4 | 10.4 | 10.2 | 14.3 | 28.4 | 47.1 | 21.9 | 39.3 | 40.3 | 58.5 | 12.6 | 23.0 | 18.1 | 11.3 | 11.6 | 11.0 | 15.4 | 8.0 | 7.7 | 7.5 | 7.9 | 9.2 | 7.5 | 58.5 | 19.4 |
| 18 | 8.1 | 13.3 | 9.8 | 9.7 | 12.3 | 9.3 | 9.8 | 43.8 | 28.0 | 18.4 | 14.4 | 15.5 | 15.0 | 16.4 | 12.8 | 15.7 | 15.5 | 34.0 | 9.3 | 7.8 | 7.4 | 6.8 | 7.1 | 7.2 | 6.8 | 43.8 | 14.5 |
| 19 | 7.4 | 7.1 | 7.1 | 7.2 | 7.0 | 7.2 | 6.9 | 25.8 | 13.0 | 20.9 | 25.6 | 22.2 | 17.0 | 17.0 | 13.6 | 16.8 | 35.7 | 7.8 | 7.5 | 7.6 | 7.9 | 7.3 | 7.4 | 8.1 | 6.9 | 35.7 | 13.0 |
| 20 | 6.9 | 7.2 | 6.6 | 6.6 | 7.1 | 8.6 | 7.6 | 7.8 | 46.6 | 24.5 | 16.2 | 15.9 | 15.7 | 11.8 | 25.0 | 22.0 | 27.2 | 27.9 | 19.4 | 8.0 | 7.4 | 6.8 | 7.1 | 7.2 | 6.6 | 46.6 | 14.5 |
| 21 | 7.0 | 7.3 | 9.6 | 9.8 | 7.9 | 10.0 | 9.3 | 19.7 | 53.8 | 29.9 | 33.9 | 34.9 | 48.9 | 24.3 | 38.2 | 28.4 | 13.0 | 8.0 | 7.8 | 7.7 | 8.0 | 6.8 | 7.1 | 7.3 | 6.8 | 53.8 | 18.3 |
| 22 | 8.2 | 8.0 | 6.6 | 6.9 | 12.2 | 9.3 | 13.1 | 10.1 | 51.1 | 47.4 | 27.7 | 18.6 | 21.5 | 20.6 | 17.7 | 16.4 | 12.0 | 35.6 | 9.4 | 10.1 | 9.5 | 6.9 | 28.4 | 20.1 | 6.6 | 51.1 | 17.8 |
| 23 | 12.6 | 7.1 | 18.7 | 22.6 | 38.1 | 38.3 | 9.7 | 10.5 | 25.9 | 9.2 | 18.8 | 22.1 | 50.0 | 31.0 | 15.0 | 25.1 | 44.0 | 27.9 | 12.1 | 7.1 | 7.8 | 8.5 | 8.9 | 9.1 | 7.1 | 50.0 | 20.0 |
| 24 | 8.3 | 9.6 | 10.9 | 46.5 | 28.3 | 9.3 | 9.6 | 9.3 | 18.3 | 11.0 | 12.9 | 15.4 | 24.0 | 33.0 | 25.6 | 20.8 | 27.8 | 8.4 | 10.3 | 8.6 | 8.4 | 7.9 | 7.7 | 7.8 | 7.7 | 46.5 | 15.8 |
| 25 | 8.8 | 8.2 | 9.3 | 9.4 | 7.3 | 8.4 | 35.7 | 10.2 | 12.7 | 14.6 | 25.0 | 30.4 | 19.2 | 18.8 | 14.2 | 10.6 | 12.0 | 11.2 | 20.7 | 10.8 | 8.3 | 7.2 | 23.7 | 34.3 | 7.2 | 35.7 | 15.5 |
| 26 | 35.2 | 9.3 | 9.0 | 10.2 | 10.5 | 10.3 | 12.6 | 11.9 | 16.1 | 23.5 | 36.8 | 29.0 | 32.3 | 20.8 | 14.8 | 10.5 | 10.3 | 9.9 | 9.3 | 9.8 | 41.7 | 22.4 | 22.5 | 19.0 | 9.0 | 41.7 | 18.2 |
| 27 | 8.6 | 8.4 | 9.9 | 9.7 | 8.3 | 10.1 | 9.7 | 15.9 | 24.9 | 26.5 | 34.5 | 30.6 | 26.3 | 47.7 | 12.1 | 9.9 | 11.6 | 9.5 | 9.2 | 9.3 | 9.0 | 8.8 | 7.9 | 7.5 | 7.5 | 47.7 | 15.2 |
| 28 | 8.1 | 8.2 | 8.3 | 7.8 | 8.1 | 9.2 | 8.4 | 9.0 | 26.4 | 70.7 | 35.4 | 13.5 | 15.4 | 12.5 | 10.3 | 10.7 | 9.7 | 9.3 | 9.5 | 9.6 | 8.9 | 8.5 | 7.9 | 8.9 | 7.8 | 70.7 | 13.9 |
| 29 | 8.5 | 7.8 | 7.6 | 7.6 | 8.1 | 8.2 | 9.4 | 8.4 | 9.5 | 11.0 | 12.2 | 13.0 | 11.5 | 9.6 | 9.6 | 10.0 | 8.7 | 8.5 | 9.7 | 10.7 | 11.8 | 12.0 | 9.6 | 9.5 | 7.6 | 13.0 | 9.7 |
| 30 | 9.4 | 9.3 | 8.4 | 9.1 | 9.9 | 10.8 | 9.0 | 9.9 | 9.3 | 9.9 | 8.2 | 9.0 | 10.0 | 9.8 | 9.0 | 10.1 | 8.1 | 8.0 | 7.9 | 7.6 | 7.9 | 8.5 | 8.9 | 8.9 | 7.6 | 10.8 | 9.0 |
| 31 | 9.8 | 10.3 | 10.0 | 9.7 | 8.6 | 8.7 | 9.2 | 8.7 | 9.2 | 8.6 | 9.5 | 9.5 | 8.6 | 8.4 | 7.9 | 10.1 | 9.9 | 8.2 | 8.3 | 8.1 | 8.8 | 8.6 | 8.6 | 8.8 | 7.9 | 10.3 | 9.0 |
| Min | 6.3 | 6.9 | 5.6 | 6.4 | 6.6 | 7.2 | 6.9 | 7.2 | 9.0 | 8.6 | 8.2 | 9.0 | 8.6 | 8.4 | 7.9 | 9.7 | 8.1 | 7.2 | 7.4 | 7.1 | 6.9 | 6.8 | 6.9 | 7.1 | 5.6 | | |
| Max | 35.2 | 20.1 | 18.7 | 46.5 | 38.1 | 38.3 | 38.2 | 47.1 | 60.9 | 70.7 | 70.1 | 67.3 | 50.0 | 69.3 | 75.4 | 51.8 | 46.2 | 44.2 | 60.8 | 34.6 | 41.7 | 22.4 | 45.3 | 49.0 | | 75.4 | |
| Avg | 10.9 | 9.2 | 9.4 | 11.3 | 12.3 | 12.6 | 14.6 | 18.8 | 25.8 | 26.8 | 29.0 | 26.1 | 22.8 | 25.1 | 22.2 | 19.4 | 18.1 | 14.7 | 12.7 | 10.9 | 9.8 | 8.8 | 12.3 | 11.9 | | | 16.5 |

Total Data Records Possible: 744
 Total Valid Data Records: 744
 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: July
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 10-31-2006
Printout Time: 07:23:31
Output File Name: WWWB0706.17

| 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 | 25.4 | 21.9 | 25.1 | 23.4 | 22.4 | 23.2 | 20.1 | 20.8 | 15.6 | 12.6 | 11.9 | 14.5 | 13.3 | 14.3 | 14.8 | 16.3 | 17.1 | 16.2 | 18.3 | 25.6 | 29.6 | 19.1 | 17.7 | 12.0 | 11.9 | 29.6 | 18.8 |
| 2 | 14.1 | 9.6 | 8.0 | 8.7 | 6.6 | 18.9 | 21.0 | 14.9 | 12.1 | 8.8 | 7.6 | 8.7 | 20.0 | 24.7 | 25.9 | 22.1 | 14.1 | 9.4 | 8.5 | 28.3 | 27.9 | 27.4 | 20.4 | 11.8 | 6.6 | 28.3 | 15.8 |
| 3 | 12.7 | 8.4 | 9.4 | 13.0 | 13.1 | 13.4 | 14.2 | 14.4 | 12.1 | 12.6 | 14.8 | 12.4 | 12.1 | 13.7 | 15.0 | 27.5 | 27.3 | 26.9 | 34.0 | 29.8 | 35.7 | 37.6 | 34.6 | 29.2 | 8.4 | 37.6 | 19.8 |
| 4 | 33.6 | 30.8 | 24.0 | 22.2 | 18.0 | 20.6 | 23.5 | 15.3 | 15.6 | 10.7 | 8.9 | 22.7 | 18.9 | 19.8 | 14.7 | 14.1 | 27.0 | 35.4 | 37.7 | 37.4 | 38.4 | 34.2 | 31.9 | 33.8 | 8.9 | 38.4 | 24.6 |
| 5 | 30.7 | 29.7 | 34.6 | 28.7 | 24.0 | 23.4 | 19.1 | 19.1 | 25.3 | 23.8 | 21.9 | 18.9 | 16.7 | 14.1 | 11.8 | 13.0 | 12.4 | 15.3 | 15.6 | 27.0 | 30.3 | 27.5 | 27.4 | 30.3 | 11.8 | 34.6 | 22.5 |
| 6 | 29.1 | 31.6 | 29.3 | 24.0 | 25.4 | 17.2 | 11.3 | 8.8 | 9.3 | 9.9 | 10.2 | 10.6 | 14.9 | 17.1 | 29.9 | 26.7 | 29.1 | 36.8 | 31.3 | 32.9 | 33.7 | 25.0 | 26.5 | 28.8 | 8.8 | 36.8 | 22.9 |
| 7 | 22.6 | 23.5 | 20.5 | 20.0 | 12.1 | 11.9 | 6.9 | 6.1 | 4.4 | 13.0 | 15.5 | 24.1 | 25.6 | 21.0 | 15.3 | 14.3 | 15.6 | 11.8 | 14.7 | 8.9 | 13.6 | 19.7 | 17.3 | 22.7 | 4.4 | 25.6 | 15.9 |
| 8 | 20.4 | 15.1 | 15.8 | 9.5 | 11.0 | 10.1 | 7.8 | 8.5 | 7.4 | 10.1 | 11.0 | 14.7 | 15.0 | 13.3 | 15.3 | 21.5 | 24.0 | 31.2 | 33.3 | 35.2 | 31.0 | 30.4 | 30.2 | 33.4 | 7.4 | 35.2 | 18.9 |
| 9 | 30.5 | 36.4 | 30.4 | 30.4 | 27.3 | 29.1 | 20.6 | 21.2 | 19.4 | 14.6 | 12.4 | 20.2 | 23.6 | 24.3 | 20.4 | 25.4 | 27.5 | 34.0 | 30.9 | 33.9 | 35.3 | 37.5 | 32.4 | 30.8 | 12.4 | 37.5 | 27.0 |
| 10 | 31.4 | 29.4 | 23.6 | 24.0 | 25.0 | 26.5 | 22.5 | 20.2 | 16.4 | 11.5 | 22.1 | 20.3 | 15.9 | 16.4 | 13.4 | 32.8 | 33.8 | 35.2 | 38.1 | 40.3 | 37.0 | 39.4 | 39.7 | 36.4 | 11.5 | 40.3 | 27.1 |
| 11 | 34.3 | 34.7 | 33.2 | 27.4 | 30.0 | 28.1 | 13.6 | 5.8 | 20.5 | 20.5 | 13.5 | 19.5 | 28.6 | 30.8 | 32.2 | 19.6 | 22.7 | 40.4 | 32.4 | 38.7 | 37.6 | 34.8 | 32.7 | 29.1 | 5.8 | 40.4 | 27.5 |
| 12 | 31.6 | 34.0 | 22.0 | 21.6 | 17.6 | 15.6 | 16.7 | 14.5 | 9.9 | 11.1 | 12.1 | 16.0 | 17.1 | 14.1 | 12.4 | 15.4 | 23.8 | 29.4 | 29.5 | 36.5 | 33.9 | 34.2 | 28.8 | 27.3 | 9.9 | 36.5 | 21.9 |
| 13 | 31.2 | 32.4 | 32.4 | 26.7 | 22.9 | 15.5 | 8.8 | 9.4 | 14.5 | 14.3 | 12.9 | 14.0 | 8.9 | -971 | 31.9 | 35.1 | 34.3 | 35.9 | 33.5 | 35.7 | 38.4 | 36.4 | 36.5 | 36.4 | 8.8 | 38.4 | 26.0 |
| 14 | 33.3 | 41.5 | 36.8 | 29.8 | 26.5 | 30.0 | 16.5 | 9.8 | 10.4 | 13.4 | 12.5 | 11.6 | 14.5 | 13.9 | 14.3 | 12.4 | 13.1 | 28.7 | 28.6 | 29.5 | 32.5 | 30.5 | 34.6 | 34.4 | 9.8 | 41.5 | 23.3 |
| 15 | 28.6 | 33.5 | 23.9 | 18.8 | 16.0 | 24.3 | 16.8 | 12.4 | 7.7 | 8.2 | 9.4 | 10.8 | 10.1 | 11.0 | 17.0 | 20.6 | 29.1 | 28.5 | 31.6 | 30.8 | 29.0 | 29.7 | 16.8 | 17.6 | 7.7 | 33.5 | 20.1 |
| 16 | 10.4 | 11.0 | 6.6 | 3.8 | 6.9 | 17.1 | 12.5 | 13.4 | 10.4 | 10.3 | 10.7 | 14.2 | 15.8 | 16.5 | 20.4 | 16.2 | 14.5 | 12.5 | 26.3 | 24.9 | 28.4 | 23.2 | 22.6 | 26.7 | 3.8 | 28.4 | 15.7 |
| 17 | 12.9 | 10.7 | 20.7 | 19.7 | 14.0 | 7.6 | 4.8 | 7.4 | 12.7 | 11.6 | 12.1 | 12.2 | 16.2 | 13.9 | 14.4 | 16.7 | 17.7 | 13.6 | 19.3 | 21.6 | 25.3 | 25.6 | 21.5 | 20.4 | 4.8 | 25.6 | 15.5 |
| 18 | 19.1 | 13.9 | 15.7 | 12.3 | 7.2 | 7.8 | 7.8 | 7.0 | 10.0 | 14.3 | 17.8 | 17.7 | 18.3 | 18.3 | 19.4 | 19.7 | 14.9 | 28.8 | 32.5 | 34.1 | 34.9 | 35.0 | 33.0 | 30.4 | 7.0 | 35.0 | 19.6 |
| 19 | 27.4 | 26.9 | 23.8 | 24.0 | 24.8 | 19.3 | 22.4 | 13.7 | 16.1 | 11.4 | 11.3 | 17.2 | 17.2 | 17.2 | 18.2 | 18.3 | 32.7 | 32.2 | 37.8 | 36.0 | 33.3 | 31.2 | 31.6 | 36.1 | 11.3 | 37.8 | 24.2 |
| 20 | 27.8 | 25.9 | 26.5 | 23.8 | 23.5 | 19.4 | 21.2 | 20.0 | 9.6 | 11.7 | 15.1 | 16.4 | 16.9 | 15.9 | 15.8 | 16.4 | 11.2 | 8.8 | 31.9 | 30.1 | 32.2 | 31.1 | 28.2 | 26.2 | 8.8 | 32.2 | 21.1 |
| 21 | 23.6 | 19.1 | 17.9 | 16.8 | 12.4 | 9.8 | 9.5 | 9.0 | 8.6 | 9.9 | 10.7 | 13.4 | 13.1 | 12.6 | 24.0 | 20.5 | 25.3 | 28.6 | 29.6 | 31.6 | 35.2 | 31.2 | 30.3 | 29.3 | 8.6 | 35.2 | 19.7 |
| 22 | 24.5 | 21.9 | 19.4 | 19.7 | 14.3 | 11.6 | 9.3 | 6.6 | 8.8 | 7.8 | 12.2 | 16.1 | 17.0 | 17.1 | 16.7 | 18.0 | 17.0 | 32.2 | 30.9 | 24.5 | 20.2 | 12.4 | 9.4 | 9.9 | 6.6 | 32.2 | 16.6 |
| 23 | 9.6 | 11.5 | 10.5 | 10.5 | 7.6 | 9.7 | 9.5 | 13.0 | 25.9 | 24.9 | 16.3 | 12.4 | 10.1 | 12.6 | 13.1 | 7.6 | 5.8 | 7.2 | 20.8 | 32.2 | 34.3 | 32.8 | 29.5 | 19.7 | 5.8 | 34.3 | 16.1 |
| 24 | 22.3 | 17.0 | 9.4 | 5.9 | 9.5 | 15.3 | 15.9 | 17.6 | 20.0 | 26.4 | 23.5 | 17.6 | 11.9 | 9.9 | 19.6 | 13.1 | 30.0 | 32.4 | 26.8 | 31.5 | 34.9 | 32.4 | 31.6 | 33.6 | 5.9 | 34.9 | 21.2 |
| 25 | 31.0 | 27.8 | 23.7 | 17.9 | 20.2 | 19.0 | 24.8 | 22.4 | 16.7 | 14.9 | 12.1 | 11.9 | 13.1 | 13.9 | 13.6 | 14.8 | 13.7 | 7.3 | 24.8 | 26.8 | 26.2 | 24.0 | 19.7 | 14.3 | 7.3 | 31.0 | 18.9 |
| 26 | 16.0 | 21.3 | 16.0 | 15.6 | 15.3 | 17.5 | 14.7 | 16.0 | 15.9 | 13.4 | 13.7 | 14.4 | 15.5 | 16.4 | 16.9 | 18.7 | 18.3 | 18.8 | 17.5 | 15.8 | 12.2 | 7.4 | 7.6 | 9.1 | 7.4 | 21.3 | 15.2 |
| 27 | 9.6 | 11.1 | 11.5 | 10.7 | 8.0 | 9.9 | 12.7 | 12.4 | 11.7 | 12.0 | 14.6 | 12.6 | 17.9 | 17.2 | 31.6 | 39.3 | 39.3 | 40.8 | 41.5 | 45.2 | 43.8 | 41.5 | 45.3 | 40.6 | 8.0 | 45.3 | 24.2 |
| 28 | 36.6 | 35.3 | 31.6 | 27.0 | 27.3 | 26.5 | 22.6 | 24.8 | 22.2 | 19.8 | 22.1 | 33.9 | 29.0 | 34.5 | 41.9 | 44.4 | 43.4 | 45.7 | 49.2 | 43.0 | 42.7 | 50.0 | 47.1 | 46.3 | 19.8 | 50.0 | 35.3 |
| 29 | 38.2 | 40.3 | 46.3 | 42.6 | 39.2 | 39.2 | 34.3 | 35.5 | 32.4 | 31.6 | 31.2 | 34.5 | 34.6 | 42.6 | 41.4 | 47.1 | 51.2 | 47.6 | 45.7 | 46.1 | 48.2 | 48.4 | 47.3 | 50.6 | 31.2 | 51.2 | 41.5 |
| 30 | 46.9 | 47.3 | 43.6 | 41.9 | 41.9 | 36.4 | 36.8 | 39.5 | 41.9 | 43.5 | 47.7 | 48.9 | 47.6 | 51.4 | 55.2 | 51.7 | 49.4 | 52.9 | 49.3 | 50.5 | 48.7 | 45.2 | 49.3 | 45.7 | 36.4 | 55.2 | 46.4 |
| 31 | 46.5 | 41.3 | 41.7 | 40.5 | 42.7 | 41.4 | 44.6 | 42.7 | 41.5 | 45.6 | 45.2 | 50.3 | 46.5 | 50.0 | 48.2 | 52.5 | 56.8 | 55.5 | 54.7 | 47.5 | 46.3 | 47.7 | 47.3 | 47.6 | 40.5 | 56.8 | 46.9 |
| Min | 9.6 | 8.4 | 6.6 | 3.8 | 6.6 | 7.6 | 4.8 | 5.8 | 4.4 | 7.8 | 7.6 | 8.7 | 8.9 | 9.9 | 11.8 | 7.6 | 5.8 | 7.2 | 8.5 | 8.9 | 12.2 | 7.4 | 7.6 | 9.1 | 3.8 | | |
| Max | 46.9 | 47.3 | 46.3 | 42.6 | 42.7 | 41.4 | 44.6 | 42.7 | 41.9 | 45.6 | 47.7 | 50.3 | 47.6 | 51.4 | 55.2 | 52.5 | 56.8 | 55.5 | 54.7 | 50.5 | 48.7 | 50.0 | 49.3 | 50.6 | | 56.8 | |
| Avg | 26.2 | 25.6 | 23.7 | 21.3 | 19.8 | 19.8 | 17.5 | 16.2 | 16.3 | 16.3 | 16.5 | 18.8 | 19.2 | 20.3 | 22.4 | 23.6 | 25.6 | 28.4 | 30.9 | 32.6 | 33.2 | 31.7 | 30.0 | 29.0 | | | 23.5 |

Total Data Records Possible: 744
Total Valid Data Records: 743
Percent Data Recovery: 99.9

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: July
Year: 2006
Time Zone: PST

Validation Level: B
Printout Date: 10-31-2006
Printout Time: 07:23:25
Output File Name: WWWB0706.7

| 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 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 13.1 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 12.9 | 13.0 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 12.9 | 13.1 | 13.0 |
| 2 | 13.1 | 13.0 | 13.1 | 13.1 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.1 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 12.9 | 13.1 | 13.0 |
| 3 | 13.0 | 13.0 | 13.1 | 13.0 | 12.9 | 13.0 | 12.9 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 13.0 | 12.9 | 13.1 | 13.0 |
| 4 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 12.9 | 12.9 | 13.0 | 12.9 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 12.9 | 12.9 | 13.6 | 13.0 | 13.0 | 13.0 | 12.9 | 13.6 | 13.0 |
| 5 | 13.1 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.5 | 13.0 | 12.9 | 13.5 | 13.0 |
| 6 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.1 | 13.1 | 13.1 | 12.9 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.1 | 13.0 |
| 7 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 12.9 | 12.9 | 13.0 | 13.1 | 13.1 | 12.9 | 12.9 | 13.1 | 13.0 |
| 8 | 13.1 | 13.0 | 13.0 | 13.8 | 13.0 | 13.0 | 13.7 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.2 | 13.1 | 13.0 | 13.0 | 13.6 | 13.1 | 13.3 | 13.0 | 13.8 | 13.1 |
| 9 | 13.4 | 13.9 | 13.0 | 13.0 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 12.9 | 13.1 | 13.1 | 13.1 | 13.1 | 13.2 | 13.2 | 13.2 | 12.9 | 12.9 | 13.0 | 13.1 | 13.1 | 13.0 | 13.1 | 12.9 | 13.9 | 13.1 |
| 10 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.2 | 12.9 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 13.0 | 13.1 | 13.0 | 13.0 | 13.1 | 13.1 | 13.1 | 12.9 | 13.2 | 13.0 |
| 11 | 13.0 | 13.0 | 13.4 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 13.2 | 13.7 | 13.1 | 13.0 | 13.0 | 12.9 | 13.7 | 13.1 |
| 12 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.9 | 13.0 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.8 | 13.0 | 12.9 | 13.9 | 13.1 |
| 13 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 12.9 | 12.9 | 13.1 | 13.2 | 13.1 | 13.0 | 12.9 | 13.0 | 13.1 | 13.1 | 13.0 | 12.9 | 12.9 | 13.0 | 13.1 | 12.9 | 13.2 | 13.0 |
| 14 | 13.0 | 13.1 | 13.1 | 13.1 | 13.0 | 12.9 | 12.9 | 12.9 | 13.1 | 12.9 | 12.9 | 12.9 | 12.9 | 13.0 | 13.1 | 13.0 | 13.0 | 13.1 | 13.1 | 13.1 | 13.0 | 13.0 | 13.2 | 13.1 | 12.9 | 13.2 | 13.0 |
| 15 | 13.6 | 13.1 | 13.0 | 13.1 | 13.0 | 13.7 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.2 | 13.2 | 13.0 | 13.0 | 12.9 | 13.7 | 13.1 |
| 16 | 13.0 | 13.1 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.1 | 12.9 | 12.9 | 13.0 | 13.1 | 13.0 | 13.2 | 13.1 | 13.1 | 13.2 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 12.9 | 13.2 | 13.0 |
| 17 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 13.1 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 13.8 | 13.0 | 13.0 | 13.0 | 12.9 | 13.8 | 13.0 |
| 18 | 12.9 | 13.0 | 13.7 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.2 | 13.2 | 13.2 | 13.1 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 12.9 | 13.7 | 13.1 |
| 19 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 13.0 | 13.0 | 13.2 | 13.2 | 12.9 | 13.0 | 13.0 | 12.9 | 13.0 | 13.1 | 12.9 | 13.2 | 13.0 |
| 20 | 13.0 | 12.9 | 12.9 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.5 | 13.0 | 12.9 | 13.5 | 13.0 | |
| 21 | 13.0 | 13.0 | 13.0 | 13.9 | 13.0 | 12.9 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.2 | 13.2 | 13.2 | 13.2 | 13.2 | 13.1 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 12.9 | 13.9 | 13.1 |
| 22 | 13.0 | 13.1 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 13.1 | 12.9 | 13.0 | 13.0 | 12.9 | 13.0 | 13.1 | 13.2 | 13.3 | 13.3 | 13.2 | 13.0 | 13.0 | 12.9 | 13.0 | 13.1 | 13.0 | 12.9 | 13.3 | 13.1 |
| 23 | 13.0 | 13.1 | 13.8 | 13.1 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.1 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.8 | 13.0 |
| 24 | 13.0 | 13.0 | 13.6 | 12.9 | 12.9 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.2 | 13.1 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 12.9 | 13.6 | 13.0 |
| 25 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 13.0 | 13.0 | 13.1 | 13.1 | 12.9 | 12.9 | 12.9 | 13.0 | 12.9 | 13.1 | 12.9 | 13.0 | 12.9 | 13.1 | 13.0 |
| 26 | 13.0 | 13.1 | 13.1 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.2 | 13.0 | 13.0 | 13.0 | 13.0 | 13.9 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.9 | 13.0 |
| 27 | 13.0 | 13.0 | 13.0 | 13.9 | 13.0 | 13.8 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.9 | 13.1 |
| 28 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 12.9 | 12.9 | 13.0 | 13.0 | 13.1 | 13.1 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.1 | 13.0 |
| 29 | 13.6 | 13.0 | 12.9 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 12.9 | 13.9 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.9 | 13.0 |
| 30 | 13.5 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.5 | 13.0 |
| 31 | 13.0 | 13.0 | 13.0 | 13.7 | 12.9 | 13.0 | 12.9 | 12.9 | 13.0 | 13.0 | 12.9 | 13.7 | 13.1 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 13.5 | 13.0 | 12.9 | 13.7 | 13.1 | |
| Min | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | | |
| Max | 13.6 | 13.9 | 13.8 | 13.9 | 13.0 | 13.8 | 13.7 | 13.9 | 13.1 | 13.1 | 13.2 | 13.7 | 13.2 | 13.2 | 13.2 | 13.3 | 13.3 | 13.2 | 13.9 | 13.9 | 13.8 | 13.6 | 13.8 | 13.3 | | 13.9 | |
| Avg | 13.1 | 13.0 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 | 13.1 | 13.0 | | | 13.0 |

Total Data Records Possible: 744
Total Valid Data Records: 744
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