

Desert Hot Springs Meteorological Data

October 2012

Validation Level: B

Prepared By: T&B Systems

Variable: Scalar Wind Speed
Units: mph
Channel: 9

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:30:25
Output File Name: DHSB1012.9

| 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 | 6.0 | 5.6 | 4.4 | 6.3 | 8.6 | 8.7 | 6.8 | 3.1 | 3.2 | 3.5 | 3.2 | 6.2 | 8.1 | 6.3 | 6.2 | 5.3 | 7.2 | 4.8 | 4.9 | 4.8 | 6.2 | 6.7 | 8.4 | 8.2 | 3.1 | 8.7 | 5.9 |
| 2 | 7.5 | 8.2 | 8.6 | 8.6 | 7.8 | 6.7 | 6.4 | 2.4 | 2.0 | 2.4 | 3.9 | 4.0 | 4.7 | 8.4 | 8.3 | 5.8 | 7.1 | 11.3 | 13.4 | 10.6 | 10.4 | 14.6 | 11.5 | 12.7 | 2.0 | 14.6 | 7.8 |
| 3 | 10.9 | 12.3 | 12.6 | 12.1 | 9.7 | 7.0 | 8.5 | 13.6 | 15.9 | 19.5 | 20.6 | 20.3 | 19.5 | 18.5 | 19.1 | 19.5 | 19.3 | 19.4 | 18.4 | 18.3 | 16.1 | 16.0 | 19.0 | 19.3 | 7.0 | 20.6 | 16.1 |
| 4 | 17.3 | 14.6 | 11.4 | 9.1 | 8.4 | 6.6 | 3.0 | 4.8 | 16.7 | 18.0 | 18.7 | 21.9 | 20.8 | 21.2 | 20.5 | 18.8 | 17.3 | 18.3 | 19.6 | 19.3 | 15.9 | 12.1 | 10.0 | 8.0 | 3.0 | 21.9 | 14.7 |
| 5 | 6.3 | 2.4 | 2.4 | 3.2 | 3.3 | 3.1 | 4.8 | 3.4 | 3.3 | 2.3 | 3.8 | 5.1 | 4.7 | 4.8 | 5.1 | 9.9 | 11.8 | 10.5 | 8.6 | 9.1 | 7.0 | 5.4 | 3.8 | 4.4 | 2.3 | 11.8 | 5.4 |
| 6 | 3.1 | 3.3 | 4.0 | 3.7 | 5.8 | 3.5 | 2.5 | 2.4 | 5.2 | 10.0 | 12.1 | 11.3 | 14.3 | 15.5 | 17.0 | 17.3 | 15.3 | 14.7 | 12.1 | 11.8 | 11.5 | 12.1 | 16.0 | 14.3 | 2.4 | 17.3 | 10.0 |
| 7 | 10.3 | 9.5 | 9.9 | 6.8 | 5.8 | 7.2 | 7.8 | 3.3 | 3.6 | 6.8 | 6.4 | 6.3 | 5.6 | 5.7 | 6.8 | 10.7 | 13.5 | 14.6 | 13.9 | 7.5 | 8.9 | 11.3 | 8.9 | 4.5 | 3.3 | 14.6 | 8.2 |
| 8 | 2.8 | 3.2 | 3.1 | 4.0 | 6.3 | 6.5 | 3.1 | 1.1 | 2.6 | 10.1 | 9.9 | 7.7 | 8.1 | 12.4 | 14.6 | 15.6 | 16.9 | 18.5 | 16.5 | 5.8 | 2.5 | 8.0 | 5.0 | 9.9 | 1.1 | 18.5 | 8.1 |
| 9 | 9.2 | 9.8 | 8.6 | 3.9 | 1.8 | 2.1 | 1.5 | 2.6 | 3.8 | 8.5 | 8.9 | 7.5 | 6.7 | 11.0 | 15.7 | 16.0 | 15.4 | 12.3 | 12.3 | 9.1 | 12.6 | 10.2 | 4.3 | 6.2 | 1.5 | 16.0 | 8.3 |
| 10 | 9.6 | 10.8 | 7.8 | 9.1 | 6.3 | 4.3 | 3.0 | 2.1 | 6.0 | 9.9 | 12.6 | 12.6 | 12.7 | 13.2 | 15.3 | 15.7 | 15.6 | 14.6 | 10.2 | 8.6 | 7.1 | 9.4 | 12.1 | 10.1 | 2.1 | 15.7 | 10.0 |
| 11 | 12.6 | 14.1 | 12.4 | 9.0 | 9.1 | 10.6 | 11.7 | 10.0 | 12.4 | 15.6 | 17.8 | 20.4 | 22.3 | 19.0 | 11.1 | 14.3 | 15.5 | 14.7 | 15.7 | 14.1 | 12.1 | 16.9 | 17.8 | 17.5 | 9.0 | 22.3 | 14.4 |
| 12 | 17.1 | 16.2 | 14.0 | 8.6 | 8.8 | 11.0 | 7.7 | 12.1 | 16.7 | 18.5 | 19.8 | 21.2 | 21.2 | 19.2 | 18.7 | 16.1 | 15.8 | 13.5 | 10.2 | 8.2 | 9.5 | 6.6 | 6.1 | 4.5 | 4.5 | 21.2 | 13.4 |
| 13 | 5.9 | 6.3 | 4.3 | 4.9 | 4.6 | 4.6 | 3.2 | 1.5 | 0.8 | 3.2 | 4.2 | 4.2 | 5.4 | 5.4 | 4.4 | 2.4 | 1.4 | 1.8 | 2.7 | 3.9 | 4.1 | 4.1 | 2.9 | 3.9 | 0.8 | 6.3 | 3.8 |
| 14 | 3.0 | 4.2 | 3.6 | 3.1 | 3.7 | 5.6 | 5.1 | 3.5 | 2.4 | 5.2 | 6.9 | 7.8 | 8.3 | 9.0 | 8.1 | 6.3 | 4.3 | 4.4 | 4.0 | 4.2 | 3.0 | 4.3 | 5.7 | 6.2 | 2.4 | 9.0 | 5.1 |
| 15 | 6.0 | 5.7 | 7.4 | 9.3 | 7.1 | 2.7 | 2.6 | 1.3 | 2.1 | 1.4 | 3.4 | 4.9 | 4.8 | 5.5 | 6.0 | 5.9 | 4.9 | 2.7 | 5.1 | 6.2 | 4.9 | 6.0 | 7.0 | 6.3 | 1.3 | 9.3 | 5.0 |
| 16 | 4.1 | 6.6 | 6.4 | 7.2 | 7.7 | 5.9 | 3.4 | 4.3 | 3.0 | 4.0 | 5.0 | 3.7 | 5.2 | 6.5 | 6.2 | 6.7 | 7.7 | 3.8 | 4.2 | 5.9 | 5.6 | 5.3 | 3.4 | 5.6 | 3.0 | 7.7 | 5.3 |
| 17 | 2.9 | 4.9 | 4.8 | 4.3 | 4.7 | 5.1 | 4.4 | 1.8 | 3.4 | 6.9 | 4.9 | 5.4 | 7.9 | 6.4 | 5.9 | 6.3 | 5.8 | 3.3 | 3.5 | 4.5 | 3.8 | 4.2 | 3.9 | 3.8 | 1.8 | 7.9 | 4.7 |
| 18 | 3.6 | 4.3 | 4.4 | 4.8 | 3.8 | 2.1 | 4.1 | 3.6 | 1.9 | 4.3 | 3.6 | 3.5 | 3.3 | 3.8 | 5.2 | 8.8 | 9.6 | 7.3 | 3.8 | 1.4 | 1.1 | 1.9 | 2.7 | 3.5 | 1.1 | 9.6 | 4.0 |
| 19 | 2.7 | 3.4 | 4.3 | 3.2 | 2.8 | 2.2 | 2.7 | 0.9 | 2.3 | 1.9 | 3.7 | 4.8 | 5.3 | 5.2 | 8.1 | 11.1 | 11.5 | 9.8 | 6.4 | 7.0 | 3.7 | 4.7 | 6.0 | 5.6 | 0.9 | 11.5 | 5.0 |
| 20 | 6.0 | 6.2 | 6.5 | 3.1 | 2.4 | 2.4 | 3.2 | 5.8 | 11.0 | 15.6 | 18.9 | 17.6 | 16.6 | 20.8 | 19.1 | 18.9 | 18.9 | 10.8 | 11.0 | 12.7 | 12.6 | 15.4 | 20.5 | 17.6 | 2.4 | 20.8 | 12.2 |
| 21 | 11.9 | 6.0 | 7.0 | 7.9 | 8.9 | 10.6 | 5.2 | 4.1 | 17.2 | 18.3 | 20.1 | 20.6 | 21.1 | 20.5 | 17.7 | 17.2 | 15.8 | 16.0 | 14.6 | 14.4 | 13.4 | 12.7 | 15.9 | 17.5 | 4.1 | 21.1 | 13.9 |
| 22 | 18.9 | 13.5 | 7.7 | 7.7 | 6.3 | 3.3 | 2.1 | 2.1 | 2.9 | 11.0 | 18.1 | 22.4 | 20.6 | 21.9 | 19.2 | 20.3 | 20.3 | 22.7 | 21.2 | 22.0 | 22.3 | 22.0 | 22.1 | 17.9 | 2.1 | 22.7 | 15.4 |
| 23 | 17.7 | 19.7 | 21.7 | 22.9 | 18.4 | 15.7 | 10.4 | 12.8 | 10.4 | 12.2 | 14.4 | 19.8 | 22.3 | 20.7 | 19.7 | 18.8 | 19.6 | 19.0 | 18.9 | 17.6 | 10.0 | 4.1 | 7.9 | 13.3 | 4.1 | 22.9 | 16.2 |
| 24 | 22.6 | 23.0 | 22.1 | 19.8 | 14.6 | 14.4 | 8.2 | 8.7 | 9.5 | 9.6 | 8.1 | 10.4 | 11.2 | 12.2 | 7.4 | 10.1 | 12.3 | 13.4 | 11.6 | 8.2 | 3.7 | 6.2 | 7.7 | 7.7 | 3.7 | 23.0 | 11.8 |
| 25 | 6.5 | 3.3 | 1.8 | 1.5 | 3.4 | 3.0 | 2.3 | 2.3 | 3.7 | 3.9 | 4.3 | 5.1 | 6.0 | 5.9 | 5.2 | 5.0 | 3.0 | 1.2 | 5.7 | 4.3 | 2.8 | 2.6 | 4.6 | 4.6 | 1.2 | 6.5 | 3.8 |
| 26 | 4.5 | 6.3 | 3.4 | 3.9 | 4.3 | 3.8 | 5.0 | 7.2 | 7.9 | 10.5 | 9.4 | 11.4 | 9.4 | 10.4 | 10.1 | 10.9 | 9.6 | 9.9 | 9.1 | 7.4 | 6.5 | 8.2 | 10.8 | 10.0 | 3.4 | 11.4 | 7.9 |
| 27 | 11.3 | 9.8 | 8.4 | 7.2 | 7.6 | 5.4 | 4.7 | 2.3 | 5.2 | 4.7 | 5.6 | 4.2 | 6.1 | 5.4 | 5.0 | 3.8 | 3.3 | 1.7 | 4.7 | 6.2 | 5.7 | 5.7 | 4.8 | 4.9 | 1.7 | 11.3 | 5.6 |
| 28 | 5.1 | 2.6 | 3.1 | 3.8 | 4.1 | 3.0 | 2.8 | 1.9 | 2.4 | 4.2 | 5.8 | 5.5 | 6.0 | 7.1 | 6.1 | 5.5 | 4.1 | 2.9 | 5.2 | 6.2 | 6.0 | 4.2 | 5.5 | 4.4 | 1.9 | 7.1 | 4.5 |
| 29 | 4.8 | 4.4 | 5.3 | 4.6 | 4.2 | 4.9 | 3.8 | 1.9 | 1.7 | 3.5 | 3.3 | 4.8 | 5.1 | 6.0 | 6.0 | 5.1 | 4.7 | 3.3 | 5.5 | 5.4 | 4.7 | 4.4 | 4.5 | 4.5 | 1.7 | 6.0 | 4.4 |
| 30 | 5.3 | 5.5 | 7.1 | 5.7 | 5.1 | 4.7 | 4.1 | 1.6 | 1.2 | 2.1 | 2.4 | 5.5 | 6.5 | 7.6 | 6.1 | 5.6 | 4.3 | 3.6 | 4.8 | 4.7 | 4.1 | 4.7 | 4.9 | 5.4 | 1.2 | 7.6 | 4.7 |
| 31 | 4.7 | 4.1 | 5.6 | 4.5 | 5.4 | 5.1 | 4.7 | 1.8 | 0.7 | 2.5 | 2.4 | 4.9 | 4.8 | 7.2 | 7.7 | 6.9 | 5.0 | 3.9 | 2.8 | 2.5 | 3.9 | 3.5 | 3.6 | 4.4 | 0.7 | 7.7 | 4.3 |
| Min | 2.7 | 2.4 | 1.8 | 1.5 | 1.8 | 2.1 | 1.5 | 0.9 | 0.7 | 1.4 | 2.4 | 3.5 | 3.3 | 3.8 | 4.4 | 2.4 | 1.4 | 1.2 | 2.7 | 1.4 | 1.1 | 1.9 | 2.7 | 3.5 | 0.7 | | |
| Max | 22.6 | 23.0 | 22.1 | 22.9 | 18.4 | 15.7 | 11.7 | 13.6 | 17.2 | 19.5 | 20.6 | 22.4 | 22.3 | 21.9 | 20.5 | 20.3 | 20.3 | 22.7 | 21.2 | 22.0 | 22.3 | 22.0 | 22.1 | 19.3 | | 23.0 | |
| Avg | 8.4 | 8.1 | 7.5 | 6.9 | 6.5 | 5.9 | 4.8 | 4.2 | 5.8 | 8.1 | 9.1 | 10.0 | 10.5 | 11.1 | 10.7 | 11.0 | 10.9 | 10.0 | 9.7 | 8.8 | 7.8 | 8.2 | 8.6 | 8.6 | | | 8.4 |

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 1.4

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

Site: Desert Hot Springs (data subject to change)
 Month: October
 Year: 2012
 Time Zone: PST

Validation Level: B
 Printout Date: 11-09-2012
 Printout Time: 14:30:26
 Output File Name: DHSB1012.10

| 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 | 327 | 333 | 313 | 323 | 328 | 331 | 322 | 131 | 134 | 162 | 182 | 23 | 31 | 48 | 53 | 71 | 34 | 36 | 9 | 329 | 299 | 328 | 357 | 325 | [NNW] |
| 2 | 327 | 324 | 337 | 330 | 328 | 327 | 326 | 20 | 129 | 140 | 134 | 165 | 181 | 160 | 137 | 158 | 186 | 253 | 268 | 294 | 307 | 301 | 299 | 302 | [NNW] |
| 3 | 309 | 307 | 303 | 303 | 306 | 315 | 309 | 295 | 273 | 265 | 263 | 267 | 266 | 261 | 262 | 263 | 270 | 277 | 285 | 282 | 280 | 285 | 291 | 295 | [W] |
| 4 | 284 | 297 | 293 | 305 | 312 | 332 | 65 | 122 | 288 | 268 | 256 | 248 | 246 | 267 | 265 | 259 | 257 | 263 | 268 | 277 | 284 | 305 | 330 | 333 | [W] |
| 5 | 333 | 345 | 55 | 58 | 42 | 319 | 342 | 17 | 106 | 64 | 231 | 196 | 191 | 219 | 240 | 246 | 255 | 253 | 272 | 277 | 295 | 316 | 320 | 333 | [WSW] |
| 6 | 328 | 318 | 326 | 329 | 323 | 325 | 9 | 92 | 281 | 253 | 252 | 247 | 248 | 253 | 266 | 266 | 270 | 270 | 274 | 279 | 292 | 301 | 285 | 296 | [W] |
| 7 | 303 | 314 | 342 | 339 | 324 | 318 | 314 | 338 | 109 | 235 | 237 | 209 | 199 | 211 | 235 | 258 | 266 | 265 | 272 | 315 | 318 | 309 | 285 | 320 | [NW] |
| 8 | 331 | 332 | 344 | 343 | 320 | 319 | 302 | 306 | 5 | 247 | 237 | 224 | 227 | 244 | 249 | 255 | 269 | 270 | 274 | 304 | 16 | 266 | 321 | 308 | [NW] |
| 9 | 279 | 269 | 270 | 315 | 127 | 29 | 340 | 101 | 158 | 232 | 224 | 226 | 212 | 247 | 260 | 262 | 262 | 271 | 276 | 301 | 286 | 282 | 256 | 252 | [W] |
| 10 | 262 | 294 | 294 | 300 | 313 | 322 | 339 | 330 | 289 | 268 | 255 | 251 | 259 | 255 | 256 | 260 | 272 | 276 | 287 | 281 | 283 | 264 | 267 | 294 | [W] |
| 11 | 280 | 277 | 286 | 285 | 265 | 286 | 289 | 284 | 262 | 264 | 259 | 265 | 270 | 278 | 297 | 277 | 280 | 278 | 294 | 296 | 300 | 294 | 280 | 286 | [W] |
| 12 | 283 | 287 | 300 | 312 | 319 | 315 | 316 | 296 | 268 | 264 | 262 | 263 | 264 | 256 | 264 | 263 | 272 | 273 | 277 | 296 | 294 | 311 | 329 | 331 | [W] |
| 13 | 321 | 323 | 315 | 328 | 327 | 320 | 313 | 57 | 359 | 146 | 140 | 138 | 163 | 170 | 179 | 150 | 168 | 176 | 5 | 336 | 333 | 333 | 3 | 344 | [NNW] |
| 14 | 353 | 355 | 350 | 358 | 326 | 338 | 336 | 307 | 136 | 71 | 52 | 43 | 31 | 24 | 16 | 33 | 48 | 18 | 353 | 4 | 342 | 339 | 325 | 274 | [N] |
| 15 | 293 | 302 | 321 | 320 | 337 | 357 | 1 | 4 | 110 | 176 | 171 | 129 | 177 | 149 | 167 | 171 | 160 | 118 | 326 | 327 | 345 | 327 | 319 | 337 | [NNW] |
| 16 | 347 | 331 | 338 | 328 | 330 | 319 | 360 | 325 | 259 | 180 | 137 | 170 | 161 | 160 | 152 | 129 | 153 | 215 | 331 | 336 | 329 | 332 | 339 | 340 | [NNW] |
| 17 | 22 | 325 | 331 | 342 | 327 | 331 | 325 | 44 | 128 | 178 | 176 | 172 | 154 | 148 | 143 | 150 | 154 | 254 | 325 | 340 | 341 | 335 | 337 | 333 | [NNW] |
| 18 | 355 | 333 | 338 | 350 | 347 | 23 | 338 | 332 | 122 | 129 | 142 | 168 | 182 | 214 | 184 | 246 | 251 | 272 | 267 | 212 | 331 | 355 | 328 | 325 | [NNW] |
| 19 | 325 | 346 | 357 | 346 | 359 | 353 | 340 | 90 | 117 | 105 | 131 | 171 | 165 | 170 | 242 | 259 | 268 | 270 | 293 | 240 | 262 | 318 | 331 | 333 | [NNW] |
| 20 | 319 | 320 | 327 | 275 | 88 | 74 | 119 | 177 | 226 | 219 | 212 | 238 | 242 | 267 | 269 | 268 | 268 | 263 | 267 | 240 | 256 | 282 | 281 | 270 | [W] |
| 21 | 259 | 282 | 263 | 267 | 261 | 304 | 335 | 324 | 271 | 261 | 252 | 256 | 261 | 260 | 262 | 266 | 271 | 272 | 272 | 271 | 274 | 277 | 279 | 289 | [W] |
| 22 | 293 | 303 | 320 | 330 | 341 | 334 | 339 | 351 | 69 | 248 | 252 | 265 | 264 | 266 | 259 | 261 | 269 | 274 | 279 | 277 | 276 | 276 | 277 | 285 | [W] |
| 23 | 289 | 286 | 288 | 291 | 298 | 287 | 300 | 294 | 291 | 271 | 282 | 267 | 272 | 272 | 267 | 266 | 268 | 267 | 268 | 273 | 302 | 16 | 316 | 307 | [WNW] |
| 24 | 294 | 293 | 290 | 292 | 308 | 300 | 322 | 294 | 280 | 260 | 258 | 234 | 248 | 246 | 244 | 258 | 271 | 272 | 288 | 310 | 317 | 338 | 322 | 328 | [WNW] |
| 25 | 311 | 9 | 324 | 332 | 335 | 349 | 30 | 58 | 117 | 136 | 144 | 151 | 156 | 153 | 154 | 157 | 153 | 126 | 39 | 32 | 256 | 249 | 26 | 39 | [SSE] |
| 26 | 65 | 58 | 137 | 111 | 57 | 79 | 99 | 75 | 60 | 46 | 56 | 55 | 54 | 63 | 53 | 61 | 61 | 77 | 73 | 66 | 52 | 32 | 32 | 39 | [ENE] |
| 27 | 36 | 45 | 346 | 329 | 335 | 329 | 326 | 35 | 111 | 141 | 167 | 155 | 162 | 156 | 158 | 157 | 175 | 284 | 338 | 317 | 325 | 340 | 338 | 334 | [NNW] |
| 28 | 337 | 0 | 341 | 2 | 9 | 43 | 9 | 63 | 119 | 146 | 144 | 163 | 159 | 164 | 160 | 155 | 175 | 301 | 330 | 329 | 322 | 355 | 330 | 329 | [NNW] |
| 29 | 321 | 333 | 343 | 330 | 335 | 329 | 346 | 14 | 197 | 128 | 127 | 153 | 164 | 147 | 158 | 153 | 181 | 305 | 328 | 326 | 344 | 337 | 330 | 333 | [NNW] |
| 30 | 330 | 337 | 324 | 335 | 341 | 330 | 340 | 18 | 81 | 129 | 176 | 172 | 155 | 160 | 128 | 144 | 178 | 311 | 329 | 335 | 327 | 335 | 332 | 328 | [NNW] |
| 31 | 336 | 334 | 325 | 332 | 333 | 340 | 336 | 347 | 304 | 144 | 197 | 172 | 177 | 151 | 135 | 166 | 161 | 211 | 176 | 286 | 315 | 315 | 342 | 331 | [NNW] |

Prev [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [NNW] [WNW] [ESE] [SE] [WSW] [SSE] [SSE] [SSE] [W] [W] [W] [W] [W] [W] [W] [WNW] [NNW] [NNW] [NNW] [NNW]

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 1.4

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

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:30:26
Output File Name: DHSB1012.10t

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

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 1.4

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

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:30:28
Output File Name: DHSB1012.11

| 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 | 5.5 | 8.6 | 12.5 | 7.7 | 9.1 | 9.5 | 11.8 | 34.6 | 51.6 | 28.3 | 67.7 | 44.6 | 25.7 | 34.5 | 40.7 | 31.1 | 19.8 | 11.1 | 10.4 | 12.0 | 7.3 | 12.5 | 13.4 | 9.8 | 5.5 | 67.7 | 21.7 |
| 2 | 6.3 | 6.1 | 8.1 | 7.0 | 8.2 | 9.0 | 8.6 | 21.1 | 12.2 | 24.0 | 42.2 | 48.3 | 53.2 | 23.5 | 21.8 | 43.1 | 39.7 | 13.9 | 14.2 | 14.1 | 14.0 | 11.3 | 13.1 | 14.7 | 6.1 | 53.2 | 19.9 |
| 3 | 15.1 | 16.8 | 13.5 | 13.9 | 16.7 | 14.9 | 14.9 | 14.2 | 14.5 | 14.0 | 13.6 | 14.4 | 16.1 | 15.7 | 14.7 | 14.8 | 13.5 | 14.6 | 14.5 | 13.9 | 14.0 | 13.6 | 11.8 | 11.5 | 11.5 | 16.8 | 14.4 |
| 4 | 13.4 | 15.8 | 17.5 | 16.9 | 16.0 | 34.4 | 64.7 | 56.2 | 14.1 | 14.6 | 13.8 | 12.2 | 13.2 | 14.2 | 14.4 | 15.7 | 16.7 | 14.0 | 13.6 | 14.0 | 13.9 | 13.2 | 11.4 | 10.0 | 10.0 | 64.7 | 18.9 |
| 5 | 16.9 | 54.3 | 44.5 | 20.0 | 19.2 | 14.7 | 9.6 | 23.5 | 16.2 | 44.8 | 51.3 | 39.6 | 34.6 | 36.3 | 30.1 | 16.6 | 12.7 | 11.4 | 14.6 | 14.4 | 19.9 | 13.0 | 16.1 | 11.1 | 9.6 | 54.3 | 24.4 |
| 6 | 43.5 | 30.4 | 23.9 | 33.9 | 16.0 | 50.5 | 48.7 | 20.8 | 37.2 | 15.4 | 14.5 | 15.7 | 15.5 | 13.6 | 14.9 | 15.2 | 14.6 | 14.8 | 15.1 | 15.5 | 12.8 | 12.9 | 12.7 | 13.0 | 12.7 | 50.5 | 21.7 |
| 7 | 14.8 | 14.3 | 19.6 | 22.5 | 17.8 | 11.4 | 9.0 | 28.0 | 18.5 | 31.9 | 29.0 | 32.2 | 41.7 | 42.7 | 37.1 | 15.4 | 13.4 | 13.5 | 13.7 | 17.6 | 16.3 | 13.3 | 24.4 | 21.3 | 9.0 | 42.7 | 21.6 |
| 8 | 54.5 | 25.0 | 25.0 | 50.9 | 12.0 | 15.0 | 49.7 | 49.4 | 24.0 | 28.8 | 18.5 | 29.7 | 30.0 | 20.5 | 15.2 | 15.4 | 13.2 | 12.9 | 13.4 | 44.0 | 69.9 | 21.0 | 35.1 | 24.9 | 12.0 | 69.9 | 29.1 |
| 9 | 19.7 | 15.3 | 22.8 | 51.7 | 57.5 | 46.3 | 70.1 | 45.4 | 34.3 | 16.3 | 18.3 | 21.8 | 25.3 | 26.5 | 14.2 | 14.8 | 15.3 | 16.3 | 17.7 | 16.9 | 15.1 | 18.3 | 43.8 | 35.9 | 14.2 | 70.1 | 28.3 |
| 10 | 24.9 | 15.1 | 16.4 | 15.1 | 13.6 | 42.1 | 28.0 | 22.3 | 36.3 | 15.4 | 13.3 | 14.1 | 14.0 | 14.7 | 13.6 | 13.7 | 13.6 | 15.7 | 15.8 | 16.5 | 19.1 | 15.2 | 15.7 | 18.5 | 13.3 | 42.1 | 18.4 |
| 11 | 15.8 | 15.6 | 16.3 | 18.2 | 13.5 | 15.0 | 15.5 | 18.2 | 15.1 | 13.6 | 13.4 | 13.6 | 13.1 | 13.9 | 12.8 | 16.3 | 14.2 | 15.0 | 12.9 | 12.8 | 13.3 | 12.3 | 13.5 | 13.2 | 12.3 | 18.2 | 14.5 |
| 12 | 13.1 | 13.7 | 12.4 | 14.9 | 14.1 | 16.3 | 20.3 | 19.0 | 14.4 | 14.1 | 14.4 | 15.3 | 14.7 | 15.1 | 14.0 | 14.9 | 14.4 | 14.2 | 16.8 | 15.6 | 13.3 | 24.0 | 11.5 | 13.2 | 11.5 | 24.0 | 15.1 |
| 13 | 9.4 | 8.2 | 11.9 | 9.1 | 7.1 | 8.2 | 11.6 | 29.4 | 44.6 | 31.1 | 25.4 | 45.3 | 33.2 | 38.8 | 42.1 | 31.4 | 44.8 | 11.1 | 16.8 | 6.8 | 6.1 | 7.9 | 19.0 | 13.1 | 6.1 | 45.3 | 21.4 |
| 14 | 15.3 | 9.9 | 24.2 | 36.3 | 27.0 | 22.8 | 31.0 | 39.9 | 51.7 | 38.7 | 27.9 | 30.3 | 24.7 | 26.0 | 25.7 | 24.4 | 23.5 | 19.0 | 18.1 | 18.8 | 17.7 | 23.5 | 18.3 | 13.8 | 9.9 | 51.7 | 25.3 |
| 15 | 9.6 | 29.8 | 8.8 | 7.3 | 14.1 | 56.8 | 25.9 | 13.7 | 19.5 | 39.6 | 43.9 | 23.2 | 33.0 | 32.9 | 23.4 | 20.8 | 14.2 | 7.6 | 20.6 | 6.1 | 6.8 | 6.1 | 7.7 | 9.1 | 6.1 | 56.8 | 20.0 |
| 16 | 11.5 | 6.9 | 9.8 | 8.3 | 7.0 | 7.7 | 16.5 | 7.9 | 18.5 | 19.0 | 20.5 | 38.3 | 41.3 | 24.1 | 25.2 | 16.1 | 10.9 | 21.2 | 7.2 | 5.1 | 6.4 | 7.5 | 11.3 | 15.0 | 5.1 | 41.3 | 15.1 |
| 17 | 21.0 | 9.9 | 5.5 | 7.1 | 3.6 | 5.0 | 6.9 | 21.5 | 14.3 | 15.7 | 21.6 | 23.0 | 18.9 | 17.2 | 18.0 | 15.6 | 11.4 | 22.0 | 8.0 | 5.4 | 6.4 | 6.2 | 6.1 | 8.5 | 3.6 | 23.0 | 12.5 |
| 18 | 9.7 | 6.9 | 7.8 | 6.9 | 12.4 | 13.3 | 10.9 | 10.6 | 36.1 | 30.3 | 46.9 | 48.4 | 37.9 | 41.2 | 32.5 | 18.1 | 11.9 | 20.5 | 19.6 | 47.6 | 32.1 | 21.5 | 21.2 | 24.9 | 6.9 | 48.4 | 23.7 |
| 19 | 25.5 | 13.7 | 14.8 | 21.6 | 22.8 | 17.0 | 15.1 | 19.6 | 13.2 | 39.5 | 34.2 | 38.8 | 27.6 | 28.4 | 26.9 | 15.2 | 13.3 | 15.1 | 17.1 | 29.0 | 35.7 | 16.6 | 13.3 | 13.7 | 13.2 | 39.5 | 22.0 |
| 20 | 10.4 | 19.1 | 20.6 | 53.8 | 45.5 | 73.3 | 53.9 | 25.5 | 12.6 | 11.8 | 11.9 | 14.4 | 16.2 | 14.2 | 14.2 | 13.9 | 13.3 | 15.8 | 15.4 | 13.1 | 14.3 | 14.5 | 13.2 | 13.0 | 10.4 | 73.3 | 21.8 |
| 21 | 14.7 | 31.3 | 25.4 | 17.7 | 26.6 | 18.2 | 30.2 | 63.4 | 22.7 | 14.0 | 12.6 | 14.3 | 14.6 | 14.3 | 14.9 | 14.9 | 15.6 | 14.6 | 13.4 | 13.5 | 14.2 | 13.3 | 14.4 | 14.4 | 12.6 | 63.4 | 19.3 |
| 22 | 12.6 | 15.7 | 27.1 | 20.9 | 21.0 | 14.9 | 49.9 | 51.0 | 70.2 | 27.1 | 14.5 | 13.9 | 14.2 | 14.1 | 14.4 | 13.8 | 12.9 | 12.6 | 13.3 | 13.1 | 13.4 | 13.0 | 12.7 | 12.3 | 12.3 | 70.2 | 20.8 |
| 23 | 12.6 | 12.3 | 11.8 | 12.2 | 16.8 | 17.2 | 17.0 | 17.8 | 23.8 | 17.5 | 16.6 | 14.1 | 13.9 | 14.4 | 14.7 | 15.4 | 14.0 | 13.7 | 13.6 | 13.4 | 17.5 | 62.2 | 31.4 | 16.2 | 11.8 | 62.2 | 17.9 |
| 24 | 11.8 | 12.4 | 12.9 | 14.4 | 16.1 | 17.9 | 10.3 | 15.3 | 15.7 | 16.0 | 36.3 | 17.5 | 18.4 | 14.2 | 20.6 | 15.2 | 13.7 | 13.4 | 17.7 | 15.6 | 29.9 | 18.9 | 11.5 | 11.5 | 10.3 | 36.3 | 16.5 |
| 25 | 14.1 | 45.3 | 57.8 | 60.7 | 12.8 | 12.0 | 15.1 | 37.0 | 13.3 | 20.3 | 19.8 | 30.8 | 24.0 | 28.0 | 21.5 | 17.8 | 12.6 | 47.7 | 26.6 | 48.5 | 52.1 | 78.0 | 72.7 | 51.9 | 12.0 | 78.0 | 34.2 |
| 26 | 74.1 | 62.8 | 76.9 | 60.8 | 69.3 | 46.7 | 50.3 | 28.6 | 27.5 | 27.5 | 25.9 | 26.7 | 27.2 | 28.9 | 24.3 | 26.9 | 25.8 | 20.7 | 23.5 | 25.4 | 22.2 | 13.4 | 16.4 | 22.6 | 13.4 | 76.9 | 35.6 |
| 27 | 20.4 | 22.5 | 34.1 | 16.7 | 19.2 | 39.5 | 55.2 | 62.4 | 22.5 | 16.6 | 18.1 | 35.6 | 22.5 | 21.3 | 26.6 | 21.2 | 10.2 | 21.0 | 7.2 | 9.7 | 8.7 | 6.6 | 10.4 | 5.7 | 5.7 | 62.4 | 22.3 |
| 28 | 11.4 | 22.5 | 12.2 | 14.1 | 13.1 | 15.6 | 10.7 | 25.9 | 11.8 | 14.9 | 16.2 | 19.5 | 18.6 | 16.5 | 19.1 | 17.5 | 10.2 | 32.7 | 3.4 | 5.6 | 7.7 | 8.3 | 8.8 | 10.8 | 3.4 | 32.7 | 14.5 |
| 29 | 5.2 | 7.3 | 8.8 | 11.8 | 8.8 | 8.8 | 10.1 | 15.7 | 29.9 | 19.6 | 26.5 | 23.7 | 30.6 | 20.8 | 21.5 | 19.9 | 9.8 | 17.5 | 5.6 | 5.4 | 7.3 | 10.8 | 5.2 | 7.1 | 5.2 | 30.6 | 14.1 |
| 30 | 6.6 | 7.4 | 5.7 | 6.7 | 10.4 | 6.4 | 7.1 | 27.6 | 14.6 | 21.5 | 42.6 | 18.9 | 18.3 | 17.7 | 17.2 | 15.8 | 10.4 | 17.5 | 6.4 | 6.2 | 8.7 | 6.7 | 7.5 | 4.9 | 4.9 | 42.6 | 13.0 |
| 31 | 8.6 | 4.6 | 4.5 | 5.0 | 6.0 | 8.6 | 5.1 | 9.7 | 31.0 | 23.2 | 48.3 | 22.0 | 24.5 | 19.2 | 14.6 | 14.4 | 14.7 | 22.7 | 44.1 | 51.8 | 47.7 | 22.4 | 20.7 | 25.7 | 4.5 | 51.8 | 20.8 |
| Min | 5.2 | 4.6 | 4.5 | 5.0 | 3.6 | 5.0 | 5.1 | 7.9 | 11.8 | 11.8 | 11.9 | 12.2 | 13.1 | 13.6 | 12.8 | 13.7 | 9.8 | 7.6 | 3.4 | 5.1 | 6.1 | 6.1 | 5.2 | 4.9 | 3.4 | | |
| Max | 74.1 | 62.8 | 76.9 | 60.8 | 69.3 | 73.3 | 70.1 | 63.4 | 70.2 | 44.8 | 67.7 | 48.4 | 53.2 | 42.7 | 42.1 | 43.1 | 44.8 | 47.7 | 44.1 | 51.8 | 69.9 | 78.0 | 72.7 | 51.9 | | 78.0 | |
| Avg | 17.7 | 18.7 | 19.8 | 21.4 | 18.5 | 22.2 | 25.3 | 28.2 | 25.2 | 22.7 | 26.4 | 25.8 | 24.4 | 22.7 | 21.3 | 18.6 | 15.9 | 17.2 | 15.2 | 17.7 | 18.8 | 17.4 | 17.6 | 15.8 | | | 20.6 |

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 1.4

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

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:30:37
Output File Name: DHSB1012.17

| 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 | 8.8 | 8.0 | 8.0 | 11.3 | 16.2 | 14.0 | 13.0 | 6.9 | 6.6 | 8.4 | 9.4 | 15.5 | 19.4 | 20.0 | 13.5 | 15.6 | 14.1 | 10.7 | 7.6 | 8.3 | 8.8 | 13.6 | 13.7 | 12.4 | 6.6 | 20.0 | 11.8 |
| 2 | 11.3 | 11.6 | 12.9 | 12.4 | 11.8 | 11.0 | 11.1 | 7.8 | 4.0 | 5.6 | 7.9 | 10.9 | 12.9 | 15.5 | 17.7 | 16.1 | 20.0 | 23.6 | 25.4 | 20.3 | 21.5 | 24.9 | 22.4 | 23.8 | 4.0 | 25.4 | 15.1 |
| 3 | 21.3 | 22.7 | 22.5 | 22.6 | 20.3 | 12.7 | 18.6 | 25.4 | 28.1 | 33.8 | 33.8 | 33.5 | 34.8 | 34.5 | 34.2 | 38.9 | 36.4 | 35.7 | 36.2 | 37.9 | 33.0 | 30.1 | 33.8 | 33.8 | 12.7 | 38.9 | 29.8 |
| 4 | 29.9 | 29.1 | 24.1 | 22.4 | 19.3 | 13.7 | 12.2 | 16.7 | 29.6 | 29.5 | 33.9 | 34.4 | 34.8 | 35.2 | 41.2 | 33.0 | 33.3 | 34.5 | 34.3 | 36.8 | 35.1 | 20.2 | 18.9 | 12.6 | 12.2 | 41.2 | 27.7 |
| 5 | 12.1 | 8.0 | 6.9 | 7.2 | 8.3 | 6.1 | 8.3 | 7.4 | 5.6 | 5.8 | 12.9 | 11.8 | 11.8 | 11.6 | 13.2 | 17.9 | 21.5 | 17.6 | 17.7 | 18.0 | 15.8 | 10.4 | 8.6 | 6.6 | 5.6 | 21.5 | 11.3 |
| 6 | 7.9 | 6.4 | 6.9 | 6.6 | 9.7 | 6.7 | 6.6 | 5.3 | 13.7 | 18.5 | 21.6 | 22.6 | 26.0 | 26.0 | 29.3 | 31.5 | 27.7 | 31.4 | 24.3 | 22.7 | 23.9 | 22.9 | 29.2 | 26.5 | 5.3 | 31.5 | 18.9 |
| 7 | 24.5 | 24.3 | 24.6 | 14.7 | 10.4 | 12.4 | 11.9 | 6.9 | 8.4 | 14.8 | 12.6 | 14.0 | 14.5 | 14.0 | 16.1 | 19.2 | 23.3 | 25.1 | 26.8 | 18.9 | 18.9 | 21.3 | 19.1 | 11.3 | 6.9 | 26.8 | 17.0 |
| 8 | 10.7 | 9.4 | 6.1 | 11.7 | 11.3 | 11.8 | 6.3 | 4.0 | 6.9 | 18.2 | 17.1 | 15.6 | 16.4 | 24.7 | 25.9 | 29.0 | 30.4 | 34.3 | 31.0 | 21.7 | 10.4 | 17.6 | 17.5 | 23.0 | 4.0 | 34.3 | 17.1 |
| 9 | 24.8 | 22.1 | 21.5 | 9.8 | 6.1 | 6.1 | 5.4 | 5.3 | 10.6 | 17.0 | 20.8 | 15.8 | 13.7 | 25.3 | 26.8 | 29.1 | 29.6 | 24.8 | 28.0 | 22.1 | 25.6 | 23.2 | 11.6 | 18.3 | 5.3 | 29.6 | 18.5 |
| 10 | 26.1 | 22.6 | 21.9 | 18.6 | 19.6 | 9.1 | 6.6 | 5.7 | 17.8 | 20.2 | 21.6 | 21.1 | 22.2 | 21.9 | 28.7 | 26.5 | 27.9 | 30.3 | 23.6 | 17.2 | 16.3 | 23.8 | 21.8 | 25.0 | 5.7 | 30.3 | 20.7 |
| 11 | 27.0 | 26.5 | 26.2 | 19.4 | 20.1 | 19.1 | 23.3 | 19.1 | 22.1 | 26.0 | 30.1 | 37.9 | 38.1 | 37.7 | 19.3 | 27.8 | 29.1 | 29.8 | 29.4 | 32.4 | 24.1 | 31.9 | 29.9 | 32.3 | 19.1 | 38.1 | 27.5 |
| 12 | 30.0 | 30.8 | 29.6 | 13.3 | 18.8 | 23.5 | 22.1 | 29.1 | 31.3 | 31.0 | 34.6 | 39.9 | 35.9 | 36.2 | 33.1 | 31.8 | 30.4 | 25.1 | 21.5 | 16.7 | 19.5 | 15.2 | 11.3 | 6.9 | 6.9 | 39.9 | 25.7 |
| 13 | 9.6 | 10.6 | 7.4 | 8.2 | 7.6 | 7.4 | 6.3 | 3.7 | 2.6 | 8.3 | 9.6 | 8.9 | 12.1 | 11.5 | 10.4 | 7.0 | 3.4 | 3.1 | 5.8 | 6.5 | 6.8 | 7.2 | 5.6 | 8.6 | 2.6 | 12.1 | 7.4 |
| 14 | 6.3 | 7.6 | 7.6 | 7.4 | 7.2 | 10.9 | 12.3 | 9.6 | 7.2 | 23.2 | 17.7 | 19.7 | 19.5 | 19.8 | 15.9 | 15.3 | 11.8 | 11.6 | 9.1 | 7.4 | 6.1 | 11.5 | 13.8 | 11.2 | 6.1 | 23.2 | 12.1 |
| 15 | 11.2 | 12.9 | 12.6 | 14.2 | 12.6 | 8.0 | 8.1 | 3.9 | 4.5 | 4.9 | 9.7 | 9.8 | 11.3 | 12.6 | 12.3 | 17.0 | 8.9 | 5.1 | 8.8 | 9.9 | 8.3 | 8.3 | 9.6 | 10.3 | 3.9 | 17.0 | 9.8 |
| 16 | 9.2 | 10.5 | 11.6 | 11.0 | 11.5 | 10.2 | 7.8 | 9.2 | 8.4 | 8.0 | 9.3 | 8.3 | 11.8 | 13.6 | 11.8 | 12.0 | 12.1 | 11.0 | 6.7 | 9.4 | 7.2 | 7.8 | 7.2 | 8.6 | 6.7 | 13.6 | 9.8 |
| 17 | 6.1 | 7.8 | 6.3 | 7.2 | 6.5 | 6.8 | 6.5 | 4.7 | 7.4 | 11.4 | 9.7 | 12.4 | 13.5 | 12.1 | 11.2 | 10.5 | 10.4 | 6.2 | 5.9 | 6.7 | 5.4 | 5.8 | 5.4 | 6.7 | 4.7 | 13.5 | 8.0 |
| 18 | 5.5 | 6.1 | 6.1 | 6.9 | 5.8 | 3.9 | 6.4 | 5.9 | 7.4 | 8.5 | 8.7 | 9.7 | 8.0 | 8.8 | 12.1 | 15.4 | 16.7 | 17.1 | 8.2 | 7.0 | 4.5 | 4.6 | 5.8 | 6.4 | 3.9 | 17.1 | 8.1 |
| 19 | 5.4 | 5.9 | 8.7 | 6.9 | 5.8 | 4.1 | 4.5 | 3.3 | 4.4 | 5.6 | 8.5 | 11.0 | 11.5 | 11.0 | 15.8 | 20.0 | 22.4 | 18.6 | 17.5 | 15.0 | 12.3 | 9.0 | 10.2 | 9.4 | 3.3 | 22.4 | 10.3 |
| 20 | 8.8 | 11.6 | 12.9 | 7.8 | 7.0 | 8.2 | 9.2 | 14.0 | 22.3 | 26.7 | 31.9 | 30.2 | 32.5 | 35.5 | 33.0 | 35.5 | 33.4 | 25.6 | 23.1 | 21.5 | 24.1 | 31.9 | 35.2 | 29.7 | 7.0 | 35.5 | 23.0 |
| 21 | 25.1 | 18.6 | 16.7 | 20.8 | 19.7 | 23.5 | 14.3 | 13.1 | 33.2 | 30.7 | 36.3 | 36.0 | 37.0 | 35.7 | 34.8 | 29.3 | 28.6 | 28.0 | 26.3 | 28.6 | 29.1 | 24.0 | 29.4 | 32.0 | 13.1 | 37.0 | 27.1 |
| 22 | 34.8 | 34.2 | 23.5 | 14.7 | 14.7 | 5.4 | 3.9 | 4.8 | 9.3 | 21.9 | 39.0 | 36.8 | 36.2 | 36.0 | 32.8 | 37.7 | 34.8 | 38.1 | 39.6 | 40.9 | 39.0 | 36.8 | 39.0 | 31.3 | 3.9 | 40.9 | 28.6 |
| 23 | 29.2 | 33.5 | 35.9 | 37.4 | 37.0 | 32.9 | 23.5 | 30.5 | 20.8 | 27.0 | 25.8 | 39.0 | 38.1 | 35.4 | 36.8 | 37.8 | 39.6 | 33.4 | 32.9 | 29.5 | 23.8 | 26.5 | 19.1 | 37.0 | 19.1 | 39.6 | 31.8 |
| 24 | 39.7 | 38.2 | 36.9 | 39.5 | 33.5 | 29.7 | 14.4 | 18.6 | 17.5 | 17.9 | 18.5 | 18.6 | 21.8 | 23.1 | 16.1 | 18.5 | 23.2 | 23.8 | 21.9 | 16.4 | 9.9 | 10.5 | 14.0 | 13.9 | 9.9 | 39.7 | 22.3 |
| 25 | 10.4 | 8.6 | 5.2 | 4.8 | 6.9 | 5.5 | 4.5 | 5.7 | 5.8 | 7.4 | 8.1 | 10.6 | 12.7 | 11.5 | 11.2 | 9.4 | 6.9 | 6.3 | 15.5 | 17.0 | 7.8 | 7.1 | 18.8 | 18.1 | 4.5 | 18.8 | 9.4 |
| 26 | 19.6 | 28.9 | 11.3 | 14.5 | 20.7 | 14.5 | 19.0 | 20.3 | 19.2 | 27.3 | 24.3 | 30.0 | 24.2 | 23.9 | 22.7 | 28.8 | 22.6 | 27.8 | 25.6 | 19.4 | 16.1 | 18.3 | 20.6 | 23.3 | 11.3 | 30.0 | 21.8 |
| 27 | 28.9 | 22.1 | 20.3 | 16.3 | 16.6 | 13.9 | 12.8 | 11.1 | 13.4 | 7.8 | 9.6 | 8.7 | 14.1 | 10.7 | 10.2 | 7.2 | 6.5 | 4.2 | 7.3 | 11.2 | 10.2 | 8.0 | 8.2 | 7.2 | 4.2 | 28.9 | 11.9 |
| 28 | 7.3 | 5.3 | 7.0 | 6.4 | 6.6 | 4.7 | 4.9 | 4.0 | 4.4 | 6.8 | 9.4 | 11.3 | 12.2 | 12.8 | 12.0 | 9.9 | 8.7 | 6.6 | 7.5 | 9.8 | 9.4 | 5.7 | 9.3 | 6.9 | 4.0 | 12.8 | 7.9 |
| 29 | 6.8 | 6.0 | 8.4 | 6.9 | 6.7 | 7.7 | 6.0 | 4.5 | 4.1 | 6.0 | 7.1 | 10.3 | 12.1 | 11.4 | 11.0 | 9.4 | 8.1 | 5.0 | 8.3 | 7.9 | 7.2 | 7.8 | 5.8 | 5.8 | 4.1 | 12.1 | 7.5 |
| 30 | 8.4 | 8.4 | 10.0 | 10.8 | 8.3 | 8.0 | 6.9 | 4.7 | 3.1 | 5.3 | 7.1 | 9.9 | 13.3 | 13.4 | 11.0 | 9.6 | 8.3 | 5.3 | 6.9 | 6.1 | 7.0 | 6.4 | 6.6 | 7.6 | 3.1 | 13.4 | 8.0 |
| 31 | 7.6 | 5.9 | 7.9 | 5.5 | 7.9 | 7.4 | 7.1 | 4.2 | 2.6 | 5.0 | 8.3 | 9.7 | 9.5 | 12.3 | 13.1 | 11.4 | 9.9 | 10.3 | 7.8 | 9.1 | 10.2 | 8.8 | 6.9 | 8.3 | 2.6 | 13.1 | 8.2 |
| Min | 5.4 | 5.3 | 5.2 | 4.8 | 5.8 | 3.9 | 3.9 | 3.3 | 2.6 | 4.9 | 7.1 | 8.3 | 8.0 | 8.8 | 10.2 | 7.0 | 3.4 | 3.1 | 5.8 | 6.1 | 4.5 | 4.6 | 5.4 | 5.8 | 2.6 | | |
| Max | 39.7 | 38.2 | 36.9 | 39.5 | 37.0 | 32.9 | 23.5 | 30.5 | 33.2 | 33.8 | 39.0 | 39.9 | 38.1 | 37.7 | 41.2 | 38.9 | 39.6 | 38.1 | 39.6 | 40.9 | 39.0 | 36.8 | 39.0 | 37.0 | 41.2 | | |
| Avg | 16.6 | 16.3 | 15.1 | 13.4 | 13.4 | 11.6 | 10.4 | 10.2 | 12.3 | 15.8 | 17.9 | 19.5 | 20.4 | 21.1 | 20.4 | 21.2 | 20.6 | 19.7 | 19.0 | 17.8 | 16.0 | 16.2 | 16.4 | 16.6 | | | 16.6 |

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 1.4

Variable: Battery Voltage
Units: volts
Channel: 7

Site: Desert Hot Springs (data subject to change)
Month: October
Year: 2012
Time Zone: PST

Validation Level: B
Printout Date: 11-09-2012
Printout Time: 14:30:22
Output File Name: DHSB1012.7

| 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 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.4 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 12.9 | 12.6 |
| 2 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.4 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.0 | 12.6 |
| 3 | 12.4 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 12.7 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.0 | 12.6 |
| 4 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.7 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.0 | 12.6 |
| 5 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.0 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.0 | 12.6 |
| 6 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.7 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.0 | 12.6 |
| 7 | 12.4 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 13.1 | 13.0 | 12.9 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 8 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 13.0 | 12.7 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 9 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 13.2 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 13.0 | 13.0 | 12.7 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.2 | 12.6 |
| 10 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.2 | 13.2 | 12.8 | 12.9 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 12.8 | 12.6 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.2 | 13.2 | 12.6 |
| 11 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.2 | 13.2 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.2 | 13.2 | 12.8 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.2 | 13.2 | 12.7 |
| 12 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.2 | 12.7 | 13.2 | 13.2 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 12.9 | 12.6 | 12.5 | 12.5 | 12.4 | 12.5 | 12.4 | 12.4 | 12.4 | 12.2 | 13.2 | 12.7 |
| 13 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.2 | 13.3 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.7 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.2 | 13.3 | 12.6 |
| 14 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 15 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 16 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 17 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.0 | 12.9 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 18 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.0 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.3 | 12.4 | 12.3 | 13.1 | 12.6 |
| 19 | 12.3 | 12.3 | 12.3 | 12.2 | 12.2 | 12.3 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 12.2 | 13.1 | 12.6 |
| 20 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.8 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 21 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 12.8 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.7 |
| 22 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 13.2 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 12.8 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.2 | 12.7 |
| 23 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.2 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 12.9 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.2 | 12.7 |
| 24 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 13.2 | 13.2 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 12.8 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.2 | 12.7 |
| 25 | 12.4 | 12.3 | 12.3 | 12.3 | 12.2 | 12.2 | 13.3 | 13.2 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.8 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.2 | 13.3 | 12.6 |
| 26 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 12.8 | 12.6 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.7 |
| 27 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 13.2 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.8 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.2 | 12.6 |
| 28 | 12.3 | 12.3 | 12.3 | 12.3 | 12.2 | 12.2 | 13.1 | 13.1 | 13.0 | 12.9 | 12.9 | 12.9 | 13.0 | 13.0 | 13.0 | 12.8 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.2 | 13.1 | 12.6 |
| 29 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.8 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 30 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 13.1 | 12.6 |
| 31 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.0 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 12.3 | 13.1 | 12.6 |
| Min | 12.3 | 12.3 | 12.3 | 12.2 | 12.2 | 12.2 | 12.7 | 12.8 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.7 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 12.3 | 12.2 | | |
| Max | 12.4 | 12.4 | 12.4 | 12.3 | 12.3 | 12.4 | 13.3 | 13.2 | 13.2 | 13.1 | 13.1 | 13.1 | 13.2 | 13.2 | 13.2 | 12.9 | 12.6 | 12.5 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | | 13.3 | |
| Avg | 12.4 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 13.1 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.7 | 12.6 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | | | 12.6 |

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 1.4