

02172050 COOPER RIVER NEAR GOOSE CREEK, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 1971 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: October 1970 to current year.

pH: July 1981 to September 1993 (discontinued).

WATER TEMPERATURE: October 1970 to current year.

DISSOLVED OXYGEN: July 1981 to September 1995, February 2004 to September 2004.

INSTRUMENTATION.--Water-quality multiprobe and data collection platform.

REMARKS.-- Temperature records rated excellent except for May 2-9, which are good. Specific conductance records rated excellent except for Dec. 3-9, Dec. 30 to Jan. 7, Jan. 26 to Feb. 7, July 18-21, Aug. 20-23, 27-31, which are good, Sep.1-4, which are fair, and Sep. 5-7, which are poor. Dissolved oxygen records rated good except for Oct. 1-4, Jan. 25-31, Apr. 27 to May 9, May 31 to June 9, June 26 to July 1, which are fair, and Oct. 5-9, Feb. 1-7, July 2-7, which are poor. Top and bottom temperature July 1975 to Oct. 1980.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 4,270 microsiemens, Oct. 8, 1985; minimum, 30 microsiemens, Sep. 2 - 4, 1987.

pH: Maximum, 8.5 units, Sep. 29, 30, 1981; minimum, 5.3 units, May 29, 30, 1993.

WATER TEMPERATURE: Maximum, 32.5°C, Aug.1, 2, 1999; minimum, 3.0°C, Jan. 16, 1988.

DISSOLVED OXYGEN: Maximum, 15.2 mg/L, Feb. 4, 5, 1994; minimum, 0.0 mg/L, Oct. 2, 7, 8, 1989.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 1,100 microsiemens, Feb. 6; minimum, 77 microsiemens, Dec. 5.

WATER TEMPERATURE: Maximum, 31.9°C, July 28; minimum, 6.3°C, Jan. 31.

DISSOLVED OXYGEN: Maximum, 12.3 mg/L, Feb. 6-8; minimum, 2.9 mg/L, Aug. 15.

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | OCTOBER | | | NOVEMBER | | | DECEMBER | | | JANUARY | | |
|-------|---------|-----|------|----------|-----|------|----------|-----|------|---------|-----|------|
| | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| 1 | 267 | 110 | 178 | 151 | 89 | 112 | 168 | 79 | 111 | 183 | 95 | 131 |
| 2 | 256 | 104 | 163 | 137 | 85 | 105 | 132 | 79 | 99 | 173 | 98 | 135 |
| 3 | 195 | 98 | 136 | 138 | 84 | 103 | 264 | 79 | 134 | 199 | 94 | 137 |
| 4 | 166 | 98 | 126 | 273 | 85 | 120 | 214 | 80 | 126 | 189 | 93 | 136 |
| 5 | 158 | 101 | 126 | 453 | 84 | 154 | 161 | 77 | 102 | 164 | 91 | 120 |
| 6 | 215 | 99 | 135 | 421 | 86 | 199 | 253 | 78 | 130 | 209 | 90 | 129 |
| 7 | 334 | 99 | 164 | 313 | 83 | 149 | 203 | 78 | 138 | 271 | 92 | 168 |
| 8 | 464 | 100 | 235 | 221 | 84 | 146 | 214 | 82 | 149 | 372 | 92 | 214 |
| 9 | 596 | 104 | 269 | 325 | 92 | 201 | 284 | 83 | 173 | 522 | 95 | 271 |
| 10 | 371 | 110 | 228 | 402 | 91 | 246 | 426 | 93 | 230 | 771 | 117 | 350 |
| 11 | 360 | 109 | 224 | 571 | 102 | 308 | 358 | 97 | 210 | 730 | 118 | 347 |
| 12 | 416 | 113 | 246 | 680 | 101 | 336 | 352 | 96 | 198 | 671 | 122 | 341 |
| 13 | 498 | 118 | 279 | 608 | 111 | 326 | 360 | 99 | 208 | 627 | 129 | 339 |
| 14 | 378 | 103 | 213 | 631 | 108 | 338 | 365 | 92 | 188 | 524 | 104 | 253 |
| 15 | 333 | 100 | 189 | 653 | 114 | 335 | 308 | 94 | 184 | 276 | 117 | 199 |
| 16 | 224 | 93 | 144 | 514 | 105 | 288 | 297 | 99 | 195 | 276 | 105 | 194 |
| 17 | 207 | 91 | 136 | 393 | 102 | 237 | 345 | 119 | 231 | 223 | 99 | 145 |
| 18 | 250 | 92 | 147 | 308 | 96 | 195 | 323 | 112 | 223 | 150 | 98 | 123 |
| 19 | 221 | 92 | 137 | 320 | 100 | 199 | 285 | 107 | 195 | 470 | 100 | 195 |
| 20 | 175 | 90 | 129 | 277 | 101 | 190 | 187 | 93 | 135 | 448 | 107 | 281 |
| 21 | 349 | 95 | 173 | 232 | 88 | 152 | 304 | 93 | 175 | 646 | 112 | 342 |
| 22 | 758 | 103 | 346 | 264 | 87 | 161 | 291 | 95 | 172 | 680 | 131 | 356 |
| 23 | 875 | 122 | 463 | 324 | 96 | 205 | 299 | 95 | 186 | 304 | 105 | 175 |
| 24 | 756 | 132 | 421 | 349 | 94 | 211 | 263 | 98 | 180 | 337 | 104 | 183 |
| 25 | 596 | 125 | 346 | 287 | 95 | 166 | 316 | 101 | 195 | 367 | 115 | 229 |
| 26 | 594 | 125 | 342 | 218 | 85 | 145 | 455 | 101 | 225 | 454 | 131 | 275 |
| 27 | 531 | 121 | 300 | 247 | 83 | 155 | 354 | 94 | 183 | 437 | 117 | 275 |
| 28 | 467 | 114 | 271 | 234 | 85 | 148 | 249 | 93 | 144 | 453 | 127 | 289 |
| 29 | 406 | 110 | 241 | 166 | 81 | 119 | 176 | 94 | 131 | 356 | 120 | 237 |
| 30 | 319 | 99 | 190 | 167 | 82 | 119 | 153 | 93 | 119 | 372 | 118 | 243 |
| 31 | 251 | 91 | 136 | --- | --- | --- | 156 | 94 | 123 | 283 | 113 | 188 |
| MONTH | 875 | 90 | 220 | 680 | 81 | 196 | 455 | 77 | 167 | 771 | 90 | 226 |

COOPER RIVER BASIN

02172050 COOPER RIVER NEAR GOOSE CREEK, SC--Continued

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|----------|-----|------|-------|-----|------|-------|-----|------|-----|-----|------|
| | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | |
| 1 | 249 | 109 | 182 | 311 | 109 | 174 | 117 | 94 | 104 | 200 | 107 | 154 |
| 2 | 265 | 105 | 172 | 151 | 107 | 123 | 129 | 92 | 102 | 257 | 107 | 177 |
| 3 | 573 | 105 | 217 | 133 | 104 | 118 | 100 | 90 | 96 | 272 | 106 | 183 |
| 4 | 365 | 105 | 234 | 218 | 103 | 125 | 128 | 92 | 105 | 322 | 108 | 202 |
| 5 | 791 | 116 | 370 | 174 | 102 | 131 | 185 | 96 | 130 | 426 | 111 | 233 |
| 6 | 1100 | 127 | 504 | 285 | 103 | 164 | 212 | 98 | 147 | 423 | 101 | 248 |
| 7 | 1020 | 139 | 477 | 301 | 107 | 188 | 300 | 100 | 168 | 371 | 109 | 226 |
| 8 | 1030 | 136 | 497 | 400 | 111 | 221 | 307 | 105 | 188 | 339 | 104 | 198 |
| 9 | 966 | 139 | 497 | 413 | 120 | 244 | 427 | 108 | 205 | --- | --- | --- |
| 10 | 816 | 148 | 389 | 434 | 125 | 266 | 474 | 115 | 264 | --- | --- | --- |
| 11 | 480 | 134 | 296 | 438 | 120 | 241 | 480 | 108 | 241 | 320 | 106 | 200 |
| 12 | 442 | 133 | 274 | 289 | 109 | 169 | 357 | 106 | 198 | 259 | 104 | 171 |
| 13 | 391 | 141 | 264 | 204 | 114 | 160 | 291 | 104 | 172 | 210 | 103 | 149 |
| 14 | 360 | 116 | 226 | 239 | 125 | 183 | 232 | 105 | 157 | 182 | 99 | 141 |
| 15 | 223 | 112 | 166 | 268 | 117 | 194 | 240 | 103 | 162 | 155 | 97 | 123 |
| 16 | 187 | 110 | 145 | 245 | 119 | 187 | 264 | 99 | 154 | 128 | 94 | 112 |
| 17 | 201 | 109 | 144 | 233 | 105 | 156 | 510 | 99 | 194 | 140 | 94 | 116 |
| 18 | 166 | 99 | 120 | 252 | 106 | 148 | 343 | 100 | 183 | 227 | 95 | 151 |
| 19 | 222 | 98 | 129 | 397 | 106 | 176 | 198 | 99 | 133 | 432 | 102 | 259 |
| 20 | 291 | 100 | 162 | 461 | 107 | 220 | 170 | 99 | 131 | 427 | 108 | 253 |
| 21 | 448 | 106 | 226 | 260 | 83 | 160 | 190 | 102 | 141 | 471 | 102 | 197 |
| 22 | 401 | 108 | 227 | 369 | 109 | 219 | 247 | 104 | 157 | 806 | 122 | 385 |
| 23 | 476 | 114 | 260 | --- | --- | --- | 226 | 103 | 155 | 666 | 109 | 293 |
| 24 | 619 | 130 | 331 | --- | --- | --- | 198 | 100 | 140 | 574 | 125 | 305 |
| 25 | 521 | 116 | 254 | 273 | 109 | 172 | 248 | 104 | 158 | 685 | 162 | 433 |
| 26 | 369 | 120 | 236 | 390 | 114 | 213 | 268 | 105 | 176 | 949 | 134 | 473 |
| 27 | 385 | 133 | 264 | 442 | 125 | 257 | 336 | 105 | 186 | 736 | 110 | 350 |
| 28 | 801 | 117 | 314 | 467 | 102 | 182 | 275 | 108 | 178 | 391 | 110 | 239 |
| 29 | --- | --- | --- | 136 | 98 | 110 | 322 | 105 | 192 | 279 | 111 | 193 |
| 30 | --- | --- | --- | 124 | 97 | 109 | 279 | 99 | 162 | 256 | 107 | 185 |
| 31 | --- | --- | --- | 122 | 94 | 106 | --- | --- | --- | 247 | 108 | 184 |
| MONTH | 1100 | 98 | 271 | --- | --- | --- | 510 | 90 | 163 | --- | --- | --- |

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|------|-----|------|------|-----|------|--------|-----|------|-----------|-----|------|
| | JUNE | | | JULY | | | AUGUST | | | SEPTEMBER | | |
| 1 | 285 | 105 | 191 | 156 | 93 | 122 | 191 | 93 | 122 | 146 | 97 | 118 |
| 2 | 240 | 100 | 158 | 154 | 91 | 118 | 286 | 95 | 167 | 190 | 101 | 139 |
| 3 | 125 | 91 | 106 | 150 | 79 | 117 | 332 | 99 | 195 | 179 | 102 | 140 |
| 4 | 107 | 90 | 98 | 127 | 83 | 101 | 256 | 97 | 164 | 217 | 101 | 147 |
| 5 | 105 | 89 | 96 | 109 | 78 | 90 | 219 | 98 | 153 | 326 | 113 | 196 |
| 6 | 104 | 89 | 96 | 95 | 80 | 86 | 225 | 101 | 163 | 634 | 131 | 317 |
| 7 | 109 | 94 | 102 | 97 | 81 | 87 | 234 | 100 | 161 | 658 | 143 | 393 |
| 8 | 118 | 109 | 113 | 99 | 83 | 90 | 247 | 106 | 179 | 621 | 119 | 339 |
| 9 | 121 | 103 | 114 | 98 | 86 | 92 | 216 | 95 | 138 | 497 | 115 | 284 |
| 10 | 120 | 89 | 106 | 97 | 85 | 92 | 140 | 94 | 115 | 417 | 108 | 237 |
| 11 | 110 | 87 | 98 | 104 | 86 | 93 | 122 | 92 | 106 | 396 | 105 | 220 |
| 12 | 106 | 88 | 97 | 99 | 86 | 93 | 111 | 92 | 100 | 566 | 106 | 280 |
| 13 | 106 | 89 | 98 | 104 | 87 | 95 | 110 | 91 | 99 | 680 | 112 | 339 |
| 14 | 108 | 91 | 100 | 122 | 90 | 104 | 131 | 93 | 106 | 525 | 111 | 284 |
| 15 | 110 | 92 | 101 | 139 | 91 | 107 | 148 | 93 | 114 | 433 | 112 | 229 |
| 16 | 114 | 92 | 102 | 102 | 86 | 94 | 155 | 94 | 117 | 829 | 129 | 354 |
| 17 | 177 | 95 | 124 | 110 | 88 | 95 | 230 | 97 | 140 | 1010 | 146 | 482 |
| 18 | 390 | 98 | 203 | 171 | 89 | 109 | 495 | 104 | 208 | 1020 | 182 | 570 |
| 19 | 697 | 134 | 328 | 269 | 93 | 157 | 677 | 133 | 325 | 996 | 171 | 550 |
| 20 | 661 | 178 | 404 | 319 | 97 | 177 | 677 | 134 | 371 | 863 | 166 | 483 |
| 21 | 653 | 177 | 369 | 322 | 98 | 182 | 577 | 151 | 370 | 690 | 161 | 425 |
| 22 | 598 | 135 | 381 | 322 | 99 | 189 | 570 | 170 | 378 | 579 | 147 | 362 |
| 23 | 602 | 131 | 287 | 312 | 102 | 200 | 603 | 144 | 360 | 464 | 121 | 259 |
| 24 | 398 | 138 | 279 | 416 | 116 | 251 | 439 | 122 | 255 | 252 | 104 | 167 |
| 25 | 399 | 155 | 295 | 430 | 113 | 267 | 321 | 108 | 204 | 212 | 103 | 153 |
| 26 | 438 | 114 | 303 | 314 | 102 | 190 | 299 | 100 | 176 | 255 | 108 | 172 |
| 27 | 403 | 109 | 243 | 211 | 100 | 155 | 147 | 91 | 112 | 179 | 101 | 132 |
| 28 | 264 | 99 | 180 | 180 | 99 | 138 | 119 | 89 | 101 | 278 | 101 | 166 |
| 29 | 186 | 94 | 137 | 167 | 97 | 126 | 121 | 93 | 103 | 636 | 116 | 342 |
| 30 | 147 | 91 | 115 | 180 | 95 | 131 | 159 | 94 | 121 | 546 | 121 | 308 |
| 31 | --- | --- | --- | 155 | 94 | 120 | 156 | 94 | 116 | --- | --- | --- |
| MONTH | 697 | 87 | 181 | 430 | 78 | 131 | 677 | 89 | 179 | 1020 | 97 | 286 |

COOPER RIVER BASIN

02172050 COOPER RIVER NEAR GOOSE CREEK, SC--Continued

Temperature, water, degrees Celsius
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEAN | OCTOBER | | | NOVEMBER | | | DECEMBER | | | JANUARY | | |
|-------|------|------|------|---------|------|------|----------|------|------|----------|------|------|---------|-----|------|
| | | | | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| 1 | 25.7 | 24.7 | 25.3 | 21.9 | 21.3 | 21.6 | 15.8 | 15.1 | 15.3 | 9.6 | 8.5 | 9.0 | | | |
| 2 | 26.0 | 24.8 | 25.4 | 22.1 | 21.6 | 21.9 | 15.6 | 14.7 | 15.2 | 10.0 | 9.1 | 9.5 | | | |
| 3 | 25.9 | 24.8 | 25.3 | 22.2 | 21.6 | 22.0 | 15.4 | 14.4 | 14.9 | 10.2 | 9.4 | 9.8 | | | |
| 4 | 25.6 | 24.8 | 25.2 | 22.2 | 21.6 | 22.0 | 15.0 | 14.1 | 14.6 | 10.5 | 9.7 | 10.1 | | | |
| 5 | 25.5 | 24.5 | 25.1 | 21.9 | 20.9 | 21.6 | 14.5 | 13.9 | 14.2 | 10.6 | 10.0 | 10.3 | | | |
| 6 | 25.1 | 24.1 | 24.7 | 21.2 | 20.2 | 20.8 | 14.5 | 13.9 | 14.2 | 11.1 | 10.2 | 10.8 | | | |
| 7 | 24.6 | 23.4 | 24.1 | 20.5 | 19.7 | 20.1 | 15.0 | 14.2 | 14.6 | 11.7 | 11.0 | 11.3 | | | |
| 8 | 24.0 | 22.9 | 23.4 | 20.4 | 19.6 | 19.9 | 15.5 | 14.9 | 15.2 | 12.4 | 11.3 | 12.0 | | | |
| 9 | 23.6 | 22.9 | 23.2 | 19.9 | 18.9 | 19.4 | 16.2 | 15.4 | 15.8 | 12.9 | 11.7 | 12.5 | | | |
| 10 | 23.6 | 22.9 | 23.2 | 19.0 | 18.0 | 18.5 | 16.9 | 16.1 | 16.5 | 13.4 | 12.2 | 12.9 | | | |
| 11 | 23.7 | 23.1 | 23.3 | 18.7 | 17.6 | 18.1 | 16.6 | 15.8 | 16.3 | 13.5 | 12.2 | 13.0 | | | |
| 12 | 23.9 | 23.3 | 23.6 | 18.8 | 17.9 | 18.3 | 16.0 | 14.6 | 15.4 | 13.7 | 12.1 | 13.0 | | | |
| 13 | 24.1 | 23.5 | 23.8 | 18.6 | 17.9 | 18.2 | 15.5 | 13.9 | 14.7 | 14.1 | 12.3 | 13.4 | | | |
| 14 | 23.8 | 23.0 | 23.5 | 18.1 | 16.8 | 17.4 | 14.7 | 12.9 | 13.8 | 14.3 | 12.9 | 13.8 | | | |
| 15 | 23.5 | 22.5 | 23.0 | 17.3 | 15.7 | 16.5 | 13.7 | 11.4 | 12.5 | 13.9 | 11.3 | 13.0 | | | |
| 16 | 22.7 | 21.5 | 22.0 | 16.6 | 15.2 | 15.9 | 12.6 | 10.6 | 11.7 | 13.0 | 9.7 | 11.6 | | | |
| 17 | 22.4 | 21.1 | 21.8 | 16.2 | 15.3 | 15.7 | 12.3 | 10.7 | 11.6 | 11.5 | 9.1 | 10.0 | | | |
| 18 | 22.5 | 21.5 | 22.0 | 16.1 | 15.3 | 15.7 | 12.2 | 10.9 | 11.5 | 9.8 | 8.2 | 9.0 | | | |
| 19 | 22.6 | 21.7 | 22.1 | 16.5 | 15.7 | 16.0 | 11.8 | 10.7 | 11.3 | 9.3 | 7.7 | 8.5 | | | |
| 20 | 22.9 | 22.1 | 22.5 | 16.7 | 16.1 | 16.3 | 10.8 | 9.1 | 10.2 | 8.8 | 7.5 | 8.1 | | | |
| 21 | 23.0 | 22.2 | 22.6 | 17.0 | 16.5 | 16.6 | 10.4 | 8.9 | 9.7 | 8.9 | 7.7 | 8.4 | | | |
| 22 | 22.8 | 21.7 | 22.3 | 17.3 | 16.6 | 16.9 | 10.0 | 9.0 | 9.5 | 9.1 | 8.4 | 8.8 | | | |
| 23 | 22.2 | 21.1 | 21.6 | 17.6 | 16.9 | 17.2 | 10.6 | 9.5 | 10.3 | 9.3 | 8.3 | 8.8 | | | |
| 24 | 21.5 | 20.5 | 21.0 | 17.9 | 17.1 | 17.5 | 11.1 | 10.4 | 10.6 | 8.4 | 7.4 | 7.9 | | | |
| 25 | 21.0 | 20.4 | 20.7 | 17.9 | 17.3 | 17.6 | 10.5 | 9.3 | 10.0 | 8.4 | 7.0 | 7.7 | | | |
| 26 | 20.8 | 20.3 | 20.5 | 17.3 | 16.2 | 16.9 | 9.9 | 7.9 | 9.0 | 8.8 | 7.4 | 8.1 | | | |
| 27 | 20.8 | 20.2 | 20.5 | 16.7 | 14.9 | 15.9 | 8.6 | 7.3 | 7.9 | 9.1 | 8.4 | 8.7 | | | |
| 28 | 20.8 | 20.3 | 20.5 | 16.3 | 14.9 | 15.5 | 8.3 | 7.1 | 7.6 | 9.0 | 7.4 | 8.2 | | | |
| 29 | 20.8 | 20.2 | 20.5 | 15.8 | 14.8 | 15.2 | 8.4 | 7.2 | 7.8 | 8.1 | 6.5 | 7.3 | | | |
| 30 | 21.1 | 20.3 | 20.6 | 15.8 | 14.8 | 15.2 | 8.9 | 7.8 | 8.2 | 7.9 | 6.4 | 7.1 | | | |
| 31 | 21.5 | 20.8 | 21.1 | --- | --- | --- | 9.1 | 8.2 | 8.6 | 7.7 | 6.3 | 6.9 | | | |
| MONTH | 26.0 | 20.2 | 22.7 | 22.2 | 14.8 | 18.0 | 16.9 | 7.1 | 12.2 | 14.3 | 6.3 | 10.0 | | | |

| DAY | MAX | MIN | MEAN | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | |
|-------|------|------|------|----------|------|------|-------|------|------|-------|------|------|-----|-----|------|
| | | | | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| 1 | 7.5 | 6.8 | 7.1 | 11.4 | 10.5 | 10.9 | 16.8 | 16.0 | 16.4 | 20.2 | 19.4 | 19.8 | | | |
| 2 | 7.5 | 6.8 | 7.1 | 10.8 | 9.8 | 10.4 | 16.9 | 15.4 | 16.3 | 20.6 | 19.9 | 20.2 | | | |
| 3 | 7.6 | 6.8 | 7.1 | 10.6 | 9.6 | 10.1 | 16.0 | 14.7 | 15.5 | 20.8 | 20.0 | 20.4 | | | |
| 4 | 7.4 | 6.7 | 7.0 | 10.5 | 9.8 | 10.2 | 16.2 | 15.0 | 15.6 | 21.0 | 20.2 | 20.6 | | | |
| 5 | 7.8 | 6.9 | 7.4 | 10.7 | 10.2 | 10.4 | 16.8 | 15.7 | 16.3 | 20.9 | 19.8 | 20.4 | | | |
| 6 | 8.1 | 7.3 | 7.7 | 11.2 | 10.6 | 10.9 | 17.6 | 16.5 | 17.1 | 20.3 | 18.7 | 19.4 | | | |
| 7 | 8.7 | 7.8 | 8.2 | 11.8 | 11.0 | 11.4 | 18.0 | 17.3 | 17.6 | 19.9 | 18.4 | 19.3 | | | |
| 8 | 9.3 | 8.4 | 8.8 | 12.7 | 11.6 | 12.1 | 18.7 | 17.4 | 18.1 | 20.7 | 19.4 | 19.9 | | | |
| 9 | 9.8 | 9.1 | 9.4 | 12.2 | 11.8 | 12.1 | 18.5 | 17.6 | 18.2 | 21.6 | 20.2 | 20.7 | | | |
| 10 | 10.4 | 9.4 | 9.9 | 12.4 | 10.9 | 11.8 | 18.6 | 17.1 | 18.0 | 22.3 | 20.8 | 21.4 | | | |
| 11 | 10.3 | 8.9 | 9.7 | 12.4 | 11.2 | 11.8 | 19.2 | 17.2 | 18.1 | 22.5 | 21.5 | 22.0 | | | |
| 12 | 10.5 | 8.5 | 9.5 | 12.1 | 10.8 | 11.6 | 18.6 | 18.0 | 18.3 | 22.9 | 21.9 | 22.5 | | | |
| 13 | 10.3 | 9.0 | 9.7 | 13.0 | 11.5 | 12.2 | 18.8 | 18.2 | 18.5 | 23.2 | 22.2 | 22.8 | | | |
| 14 | 10.3 | 9.4 | 9.8 | 13.4 | 12.7 | 13.0 | 18.6 | 17.2 | 18.0 | 23.2 | 22.0 | 22.7 | | | |
| 15 | 10.6 | 9.8 | 10.1 | 13.7 | 12.9 | 13.2 | 17.9 | 16.2 | 17.2 | 23.0 | 21.6 | 22.4 | | | |
| 16 | 10.8 | 10.2 | 10.5 | 13.6 | 12.4 | 13.2 | 17.0 | 15.6 | 16.3 | 23.0 | 21.8 | 22.4 | | | |
| 17 | 11.2 | 10.8 | 11.0 | 13.2 | 10.8 | 12.1 | 16.4 | 15.8 | 16.1 | 23.0 | 22.2 | 22.6 | | | |
| 18 | 11.0 | 9.9 | 10.4 | 12.0 | 10.4 | 11.1 | 17.2 | 16.0 | 16.5 | 23.2 | 22.1 | 22.6 | | | |
| 19 | 10.4 | 9.9 | 10.1 | 11.4 | 10.5 | 10.9 | 17.8 | 16.8 | 17.3 | 23.4 | 22.3 | 22.8 | | | |
| 20 | 10.6 | 10.0 | 10.4 | 12.0 | 10.9 | 11.4 | 18.6 | 17.6 | 18.0 | 23.3 | 22.6 | 22.9 | | | |
| 21 | 11.2 | 10.4 | 10.9 | 12.8 | 11.9 | 12.3 | 19.4 | 18.3 | 18.8 | 22.8 | 21.4 | 22.3 | | | |
| 22 | 12.4 | 11.2 | 11.8 | 13.4 | 12.6 | 13.0 | 20.0 | 19.0 | 19.5 | 22.6 | 21.0 | 22.0 | | | |
| 23 | 13.3 | 12.1 | 12.6 | --- | --- | --- | 20.0 | 19.5 | 19.8 | 22.7 | 21.4 | 22.1 | | | |
| 24 | 13.4 | 12.9 | 13.2 | --- | --- | --- | 19.8 | 17.9 | 18.9 | 23.6 | 22.4 | 22.9 | | | |
| 25 | 13.2 | 11.5 | 12.6 | 15.4 | 14.4 | 14.9 | 19.2 | 17.0 | 18.1 | 23.1 | 22.5 | 22.8 | | | |
| 26 | 12.9 | 10.6 | 11.9 | 16.0 | 14.7 | 15.4 | 18.7 | 17.5 | 18.0 | 23.2 | 22.2 | 22.8 | | | |
| 27 | 12.6 | 11.1 | 11.8 | 16.2 | 15.6 | 15.9 | 18.8 | 17.6 | 18.3 | 23.7 | 22.7 | 23.1 | | | |
| 28 | 12.3 | 10.9 | 11.4 | 16.3 | 15.1 | 15.8 | 19.1 | 18.0 | 18.6 | 24.1 | 23.2 | 23.6 | | | |
| 29 | --- | --- | --- | 15.6 | 14.1 | 15.1 | 19.5 | 18.6 | 19.0 | 24.5 | 23.8 | 24.1 | | | |
| 30 | --- | --- | --- | 16.7 | 15.2 | 15.8 | 19.7 | 19.1 | 19.4 | 24.5 | 23.8 | 24.2 | | | |
| 31 | --- | --- | --- | 16.6 | 16.0 | 16.3 | --- | --- | --- | 24.2 | 23.1 | 23.8 | | | |
| MONTH | 13.4 | 6.7 | 9.9 | --- | --- | --- | 20.0 | 14.7 | 17.7 | 24.5 | 18.4 | 22.0 | | | |

COOPER RIVER BASIN

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02172050 COOPER RIVER NEAR GOOSE CREEK, SC--Continued

Temperature, water, degrees Celsius
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | | | | | | | | | |
| 1 | 23.8 | 22.7 | 23.3 | 28.0 | 27.0 | 27.4 | 30.1 | 29.2 | 29.6 | 29.5 | 29.0 | 29.2 |
| 2 | 23.5 | 22.7 | 23.1 | 28.3 | 27.6 | 27.9 | 29.9 | 29.0 | 29.4 | 29.6 | 29.1 | 29.4 |
| 3 | 23.7 | 23.2 | 23.4 | 28.4 | 27.3 | 28.2 | 29.8 | 29.2 | 29.6 | 29.6 | 29.1 | 29.4 |
| 4 | 24.0 | 23.4 | 23.7 | 28.5 | 27.6 | 28.0 | 30.4 | 29.5 | 29.9 | 29.5 | 29.0 | 29.3 |
| 5 | 24.4 | 23.6 | 24.0 | 28.5 | 27.7 | 28.2 | 30.3 | 29.9 | 30.1 | 29.4 | 28.5 | 28.9 |
| 6 | 25.3 | 24.1 | 24.6 | 28.7 | 27.7 | 28.3 | 30.2 | 29.7 | 29.9 | 28.9 | 27.8 | 28.3 |
| 7 | 26.0 | 24.9 | 25.4 | 29.2 | 28.4 | 28.8 | 30.0 | 29.2 | 29.6 | 28.2 | 27.0 | 27.6 |
| 8 | 26.1 | 25.6 | 25.8 | 29.5 | 28.7 | 29.1 | 29.9 | 29.1 | 29.4 | 27.7 | 26.7 | 27.3 |
| 9 | 26.6 | 25.5 | 26.0 | 29.5 | 28.5 | 29.1 | 29.4 | 28.5 | 29.0 | 27.5 | 26.8 | 27.1 |
| 10 | 26.5 | 25.5 | 26.0 | 29.1 | 28.1 | 28.6 | 29.4 | 28.5 | 29.0 | 27.2 | 26.3 | 26.8 |
| 11 | 26.3 | 24.8 | 25.6 | 28.8 | 28.1 | 28.5 | 29.3 | 28.8 | 29.1 | 26.6 | 25.8 | 26.3 |
| 12 | 26.2 | 24.9 | 25.6 | 29.1 | 28.2 | 28.7 | 29.3 | 28.6 | 29.0 | 26.1 | 25.2 | 25.7 |
| 13 | 26.5 | 25.3 | 25.8 | 29.2 | 28.6 | 28.9 | 29.4 | 28.8 | 29.1 | 25.6 | 25.0 | 25.3 |
| 14 | 26.8 | 25.8 | 26.2 | 29.2 | 28.4 | 28.8 | 29.6 | 29.0 | 29.3 | 25.3 | 24.8 | 25.0 |
| 15 | 27.3 | 26.3 | 26.7 | 28.9 | 28.2 | 28.6 | 29.9 | 29.3 | 29.5 | 25.7 | 24.8 | 25.1 |
| 16 | 27.7 | 26.9 | 27.2 | 29.0 | 28.3 | 28.6 | 30.2 | 29.6 | 29.9 | 26.2 | 25.3 | 25.8 |
| 17 | 28.0 | 27.3 | 27.5 | 29.5 | 28.8 | 29.1 | 30.5 | 30.0 | 30.2 | 27.0 | 26.0 | 26.4 |
| 18 | 27.8 | 27.1 | 27.5 | 29.9 | 29.2 | 29.5 | 30.6 | 30.0 | 30.3 | 27.4 | 26.7 | 27.0 |
| 19 | 27.4 | 26.5 | 27.0 | 30.3 | 29.5 | 29.9 | 30.9 | 30.1 | 30.5 | 27.7 | 27.0 | 27.4 |
| 20 | 27.1 | 26.0 | 26.5 | 30.6 | 29.9 | 30.2 | 31.4 | 30.5 | 31.0 | 28.0 | 27.0 | 27.6 |
| 21 | 26.8 | 25.7 | 26.3 | 30.6 | 30.1 | 30.4 | 31.8 | 30.9 | 31.4 | 28.3 | 26.8 | 27.6 |
| 22 | 27.1 | 26.1 | 26.6 | 30.6 | 29.8 | 30.3 | 31.7 | 31.3 | 31.6 | 28.0 | 26.8 | 27.5 |
| 23 | 27.5 | 26.6 | 27.0 | 30.7 | 29.8 | 30.4 | 31.6 | 30.8 | 31.2 | 27.9 | 26.4 | 27.2 |
| 24 | 27.6 | 27.0 | 27.3 | 30.9 | 30.1 | 30.6 | 31.1 | 29.9 | 30.6 | 27.6 | 26.4 | 27.0 |
| 25 | 27.5 | 26.4 | 27.1 | 31.0 | 30.1 | 30.7 | 30.4 | 28.9 | 29.9 | 27.5 | 26.5 | 27.0 |
| 26 | 27.5 | 26.1 | 26.9 | 31.2 | 30.2 | 30.8 | 29.5 | 28.0 | 28.8 | 27.4 | 26.6 | 26.9 |
| 27 | 27.4 | 26.6 | 27.0 | 31.6 | 30.7 | 31.2 | 28.5 | 27.8 | 28.1 | 27.0 | 26.4 | 26.7 |
| 28 | 27.2 | 26.4 | 26.9 | 31.9 | 31.2 | 31.6 | 28.6 | 27.8 | 28.2 | 27.0 | 26.3 | 26.6 |
| 29 | 27.0 | 26.1 | 26.6 | 31.8 | 31.3 | 31.6 | 28.9 | 28.2 | 28.6 | 26.9 | 26.1 | 26.5 |
| 30 | 27.2 | 26.2 | 26.7 | 31.5 | 30.5 | 31.2 | 29.2 | 28.6 | 28.9 | 26.7 | 26.4 | 26.5 |
| 31 | --- | --- | --- | 30.6 | 29.8 | 30.2 | 29.4 | 28.9 | 29.1 | --- | --- | --- |
| MONTH | 28.0 | 22.7 | 26.0 | 31.9 | 27.0 | 29.5 | 31.8 | 27.8 | 29.7 | 29.6 | 24.8 | 27.1 |

COOPER RIVER BASIN

02172050 COOPER RIVER NEAR GOOSE CREEK, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|-----|-----|------|-----|-----|------|------|-----|------|------|------|------|
| | | | | | | | | | | | | |
| 1 | 6.5 | 5.8 | 6.2 | 6.6 | 6.0 | 6.4 | 9.3 | 8.8 | 9.1 | 10.2 | 9.7 | 10.0 |
| 2 | 6.6 | 5.7 | 6.2 | 6.7 | 6.0 | 6.3 | 9.5 | 9.1 | 9.2 | 10.1 | 9.7 | 9.9 |
| 3 | 6.5 | 5.9 | 6.2 | 6.7 | 5.9 | 6.3 | 9.3 | 9.0 | 9.1 | 10.5 | 9.5 | 10.1 |
| 4 | 6.4 | 5.7 | 6.1 | 6.8 | 5.8 | 6.4 | 9.3 | 9.0 | 9.2 | 10.8 | 9.9 | 10.4 |
| 5 | 6.4 | 5.8 | 6.1 | 6.8 | 6.3 | 6.6 | 9.5 | 9.0 | 9.2 | 10.8 | 10.0 | 10.3 |
| 6 | 6.5 | 5.7 | 6.1 | 6.7 | 6.3 | 6.5 | 9.4 | 9.0 | 9.2 | 10.4 | 9.8 | 10.1 |
| 7 | 6.5 | 5.8 | 6.1 | 6.9 | 6.3 | 6.5 | 9.4 | 8.9 | 9.1 | 10.2 | 9.4 | 9.9 |
| 8 | 6.6 | 5.9 | 6.2 | 7.0 | 6.4 | 6.7 | 9.2 | 8.7 | 8.9 | 9.7 | 9.2 | 9.5 |
| 9 | --- | --- | --- | 7.6 | 6.6 | 7.1 | --- | --- | --- | 9.6 | 9.0 | 9.3 |
| 10 | --- | --- | --- | 8.0 | 7.3 | 7.6 | --- | --- | --- | 9.3 | 8.9 | 9.1 |
| 11 | --- | --- | --- | 8.1 | 7.4 | 7.8 | --- | --- | --- | 9.5 | 8.8 | 9.1 |
| 12 | --- | --- | --- | 7.9 | 7.4 | 7.7 | --- | --- | --- | 9.3 | 8.8 | 9.1 |
| 13 | 6.2 | 5.8 | 6.0 | 7.9 | 7.2 | 7.6 | --- | --- | --- | 9.1 | 8.7 | 8.9 |
| 14 | 6.6 | 5.8 | 6.2 | 8.3 | 7.4 | 7.9 | --- | --- | --- | 8.9 | 8.4 | 8.6 |
| 15 | 7.0 | 6.0 | 6.4 | 8.9 | 7.7 | 8.3 | --- | --- | --- | 9.0 | 8.3 | 8.6 |
| 16 | 7.4 | 6.4 | 6.9 | 9.0 | 8.1 | 8.6 | --- | --- | --- | 9.5 | 8.4 | 8.9 |
| 17 | 7.5 | 6.7 | 7.1 | 8.9 | 8.3 | 8.7 | --- | --- | --- | 9.9 | 8.6 | 9.3 |
| 18 | 7.4 | 6.8 | 7.1 | 8.9 | 8.4 | 8.6 | --- | --- | --- | 10.0 | 9.3 | 9.6 |
| 19 | 7.2 | 6.4 | 6.9 | 8.8 | 8.2 | 8.5 | --- | --- | --- | 10.0 | 9.5 | 9.7 |
| 20 | 7.0 | 6.2 | 6.6 | 8.5 | 8.0 | 8.3 | --- | --- | --- | 10.1 | 9.5 | 9.8 |
| 21 | 6.8 | 5.9 | 6.4 | 8.3 | 7.7 | 8.0 | --- | --- | --- | 10.2 | 9.6 | 9.9 |
| 22 | 6.6 | 6.0 | 6.2 | 8.1 | 7.6 | 7.9 | --- | --- | --- | 10.3 | 9.6 | 10.0 |
| 23 | 6.5 | 5.9 | 6.2 | 7.9 | 7.5 | 7.7 | --- | --- | --- | 10.0 | 9.7 | 9.8 |
| 24 | 6.6 | 5.8 | 6.2 | 7.9 | 7.6 | 7.8 | --- | --- | --- | 10.1 | 9.6 | 9.9 |
| 25 | 6.3 | 5.8 | 6.1 | 8.6 | 7.7 | 8.1 | 9.3 | 8.6 | 9.0 | 10.4 | 9.8 | 10.0 |
| 26 | 6.3 | 5.7 | 6.0 | 8.8 | 8.1 | 8.4 | 9.7 | 8.8 | 9.2 | 10.6 | 9.8 | 10.1 |
| 27 | 6.3 | 5.8 | 6.0 | 9.0 | 8.3 | 8.6 | 10.1 | 9.1 | 9.6 | 10.5 | 9.9 | 10.2 |
| 28 | 6.3 | 5.8 | 6.0 | 9.1 | 8.2 | 8.7 | 10.2 | 9.4 | 9.9 | 10.9 | 9.8 | 10.3 |
| 29 | 6.0 | 5.5 | 5.8 | 9.3 | 8.7 | 9.0 | 10.3 | 9.5 | 10.0 | 11.0 | 10.1 | 10.6 |
| 30 | 6.4 | 5.7 | 5.9 | 9.4 | 8.8 | 9.1 | 10.4 | 9.8 | 10.1 | 11.1 | 10.2 | 10.6 |
| 31 | 6.6 | 5.7 | 6.2 | --- | --- | --- | 10.3 | 9.8 | 10.0 | 11.3 | 10.5 | 10.9 |
| MONTH | --- | --- | --- | 9.4 | 5.8 | 7.7 | --- | --- | --- | 11.3 | 8.3 | 9.8 |

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|------|------|------|------|------|------|-----|-----|------|-----|-----|------|
| | | | | | | | | | | | | |
| 1 | 11.4 | 10.5 | 11.0 | 10.4 | 9.7 | 10.2 | 8.1 | 7.0 | 7.5 | 8.8 | 7.8 | 8.3 |
| 2 | 11.3 | 10.7 | 11.1 | 10.5 | 9.9 | 10.2 | 8.3 | 7.0 | 7.7 | 8.4 | 7.6 | 8.1 |
| 3 | 11.6 | 10.9 | 11.4 | 10.8 | 10.0 | 10.4 | 8.7 | 7.6 | 8.1 | 8.7 | 7.5 | 8.2 |
| 4 | 11.8 | 11.3 | 11.6 | 11.2 | 10.1 | 10.6 | 8.7 | 7.7 | 8.2 | 8.8 | 7.4 | 8.3 |
| 5 | 12.0 | 11.3 | 11.7 | 11.1 | 10.2 | 10.8 | 8.5 | 7.3 | 8.0 | 8.5 | 7.0 | 7.9 |
| 6 | 12.3 | 11.3 | 11.9 | 10.9 | 10.3 | 10.7 | 8.4 | 7.3 | 7.9 | 8.6 | 7.2 | 7.9 |
| 7 | 12.3 | 11.5 | 11.9 | 11.0 | 10.4 | 10.7 | 8.0 | 7.1 | 7.8 | 8.8 | 7.4 | 8.1 |
| 8 | 12.3 | 11.4 | 11.9 | 10.7 | 9.9 | 10.4 | 8.2 | 7.1 | 7.5 | 9.2 | 7.4 | 8.2 |
| 9 | 12.1 | 11.4 | 11.7 | 10.2 | 9.4 | 9.9 | 8.0 | 7.0 | 7.5 | --- | --- | --- |
| 10 | 11.6 | 11.0 | 11.3 | 10.7 | 9.4 | 9.9 | 8.4 | 6.9 | 7.6 | --- | --- | --- |
| 11 | 11.7 | 11.0 | 11.2 | 10.6 | 9.4 | 10.1 | 8.9 | 7.1 | 7.8 | 7.5 | 6.2 | 6.9 |
| 12 | 11.9 | 11.0 | 11.4 | 10.3 | 9.6 | 10.0 | 8.8 | 7.2 | 8.0 | 7.4 | 6.0 | 6.7 |
| 13 | 11.7 | 11.0 | 11.4 | 10.1 | 9.5 | 9.8 | 8.6 | 7.4 | 8.0 | 7.3 | 5.9 | 6.7 |
| 14 | 11.5 | 11.0 | 11.3 | 9.8 | 9.1 | 9.5 | 8.6 | 7.4 | 8.0 | 7.3 | 5.5 | 6.3 |
| 15 | 11.3 | 10.8 | 11.1 | 9.9 | 8.9 | 9.4 | 9.1 | 7.5 | 8.2 | 6.9 | 5.3 | 6.3 |
| 16 | 11.3 | 10.4 | 11.0 | 9.6 | 8.7 | 9.2 | 9.5 | 7.9 | 8.7 | 6.9 | 5.5 | 6.3 |
| 17 | 11.1 | 10.5 | 10.8 | 9.5 | 8.6 | 9.1 | 9.5 | 8.4 | 9.0 | 6.8 | 5.0 | 6.2 |
| 18 | 11.3 | 10.5 | 10.9 | 9.8 | 8.6 | 9.2 | 9.6 | 8.6 | 9.1 | 6.8 | 5.2 | 6.2 |
| 19 | 11.4 | 10.8 | 11.1 | 9.9 | 8.9 | 9.5 | 9.4 | 8.6 | 9.1 | 7.0 | 5.0 | 6.3 |
| 20 | 11.3 | 10.7 | 11.1 | 10.0 | 9.1 | 9.7 | 9.3 | 8.5 | 8.9 | 7.0 | 4.9 | 6.2 |
| 21 | 11.0 | 10.5 | 10.8 | 10.0 | 9.3 | 9.7 | 8.9 | 8.1 | 8.6 | 6.8 | 5.1 | 6.1 |
| 22 | 11.0 | 10.4 | 10.7 | 9.7 | 9.0 | 9.5 | 8.8 | 8.0 | 8.4 | 7.2 | 5.2 | 6.3 |
| 23 | 10.8 | 10.1 | 10.6 | --- | --- | --- | 8.5 | 7.7 | 8.2 | 7.4 | 5.8 | 6.6 |
| 24 | 10.4 | 9.7 | 10.3 | --- | --- | --- | 8.9 | 7.8 | 8.2 | 6.9 | 5.0 | 6.0 |
| 25 | 10.5 | 9.7 | 10.1 | 9.4 | 8.8 | 9.1 | 9.0 | 7.8 | 8.3 | 6.9 | 4.7 | 6.0 |
| 26 | 11.0 | 9.8 | 10.3 | 9.3 | 8.5 | 8.9 | 8.8 | 7.7 | 8.3 | 7.8 | 4.8 | 6.2 |
| 27 | 10.6 | 9.9 | 10.3 | 8.8 | 8.2 | 8.6 | 9.2 | 7.5 | 8.3 | 7.8 | 5.4 | 6.3 |
| 28 | 10.8 | 9.5 | 10.1 | 8.8 | 7.7 | 8.3 | 8.9 | 7.7 | 8.2 | 7.3 | 5.7 | 6.6 |
| 29 | --- | --- | --- | 8.5 | 7.8 | 8.2 | 9.0 | 7.7 | 8.3 | 7.1 | 5.4 | 6.4 |
| 30 | --- | --- | --- | 8.3 | 7.6 | 8.0 | 8.9 | 7.7 | 8.5 | 6.8 | 5.1 | 6.2 |
| 31 | --- | --- | --- | 8.3 | 7.3 | 7.7 | --- | --- | --- | 6.4 | 4.8 | 5.7 |
| MONTH | 12.3 | 9.5 | 11.1 | --- | --- | --- | 9.6 | 6.9 | 8.2 | --- | --- | --- |

COOPER RIVER BASIN

02172050 COOPER RIVER NEAR GOOSE CREEK, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|------|-----|------|------|-----|------|--------|-----|------|-----------|-----|------|
| | JUNE | | | JULY | | | AUGUST | | | SEPTEMBER | | |
| 1 | 6.1 | 4.8 | 5.6 | 5.4 | 3.4 | 4.6 | 4.9 | 3.4 | 4.3 | --- | --- | --- |
| 2 | 5.8 | 4.5 | 5.2 | 6.0 | 4.4 | 5.4 | 5.1 | 3.8 | 4.4 | --- | --- | --- |
| 3 | 6.1 | 4.3 | 5.3 | 6.4 | 4.3 | 5.3 | 5.8 | 4.0 | 4.7 | --- | --- | --- |
| 4 | --- | --- | --- | 5.7 | 4.2 | 5.1 | 6.2 | 3.9 | 5.1 | --- | --- | --- |
| 5 | --- | --- | --- | 5.4 | 3.7 | 4.6 | 6.0 | 4.4 | 5.2 | --- | --- | --- |
| 6 | --- | --- | --- | 5.2 | 3.6 | 4.6 | 5.8 | 3.9 | 5.1 | --- | --- | --- |
| 7 | --- | --- | --- | 5.6 | 3.8 | 4.8 | 5.9 | 4.1 | 5.2 | --- | --- | --- |
| 8 | --- | --- | --- | 5.3 | 3.5 | 4.5 | 5.5 | 3.7 | 4.9 | 6.4 | 5.4 | 6.0 |
| 9 | --- | --- | --- | 4.9 | 3.5 | 4.4 | 5.4 | 3.4 | 4.6 | 6.4 | 5.2 | 6.0 |
| 10 | --- | --- | --- | 4.9 | 3.8 | 4.5 | 5.1 | 3.1 | 4.2 | 6.7 | 5.2 | 6.1 |
| 11 | 5.9 | 4.4 | 5.1 | 5.3 | 3.3 | 4.4 | 5.0 | 3.1 | 4.2 | 6.9 | 5.2 | 6.0 |
| 12 | 6.1 | 4.6 | 5.4 | 5.0 | 3.2 | 4.3 | 5.2 | 3.0 | 4.1 | 6.7 | 5.0 | 6.0 |
| 13 | 6.0 | 4.7 | 5.5 | 5.0 | 3.2 | 4.3 | 5.0 | 3.2 | 4.1 | 6.8 | 5.4 | 6.2 |
| 14 | 6.0 | 4.4 | 5.4 | 4.9 | 3.1 | 4.1 | 5.0 | 3.1 | 4.0 | 6.7 | 5.7 | 6.4 |
| 15 | 5.9 | 4.5 | 5.4 | 4.8 | 3.1 | 3.8 | 4.9 | 2.9 | 3.8 | 6.6 | 5.5 | 6.2 |
| 16 | 5.8 | 4.5 | 5.2 | 4.9 | 3.2 | 4.0 | 4.8 | 3.0 | 3.9 | 6.4 | 5.7 | 6.1 |
| 17 | 6.0 | 4.8 | 5.5 | 4.6 | 3.1 | 3.9 | 5.0 | 3.0 | 3.9 | 6.4 | 5.5 | 5.9 |
| 18 | 6.1 | 4.4 | 5.4 | 5.2 | 3.1 | 4.0 | 4.9 | 3.1 | 4.0 | 6.3 | 5.1 | 5.9 |
| 19 | 5.6 | 4.1 | 5.0 | 5.2 | 3.2 | 3.9 | 5.4 | 3.3 | 4.1 | 6.3 | 5.2 | 5.8 |
| 20 | 5.9 | 3.8 | 4.8 | 5.5 | 3.3 | 4.3 | 5.7 | 3.1 | 4.2 | 6.5 | 5.1 | 5.9 |
| 21 | 5.9 | 3.8 | 4.8 | 4.9 | 3.9 | 4.5 | 5.4 | 3.1 | 4.4 | 6.4 | 5.1 | 5.8 |
| 22 | 6.0 | 3.6 | 4.6 | 5.2 | 3.3 | 4.3 | 4.9 | 3.3 | 4.2 | 6.1 | 5.1 | 5.8 |
| 23 | 6.0 | 3.5 | 4.8 | 5.3 | 3.5 | 4.3 | --- | --- | --- | 6.1 | 4.9 | 5.6 |
| 24 | 5.8 | 3.3 | 4.3 | 5.7 | 3.8 | 4.5 | --- | --- | --- | 6.2 | 4.5 | 5.4 |
| 25 | 5.3 | 3.5 | 4.2 | 5.7 | 4.0 | 4.6 | --- | --- | --- | 6.2 | 4.6 | 5.5 |
| 26 | 5.8 | 3.6 | 4.4 | 5.8 | 4.1 | 4.9 | --- | --- | --- | 6.0 | 4.7 | 5.4 |
| 27 | 5.8 | 3.7 | 4.5 | 5.6 | 4.4 | 5.1 | --- | --- | --- | 5.5 | 4.1 | 4.8 |
| 28 | 5.5 | 3.6 | 4.7 | 5.5 | 4.0 | 5.0 | --- | --- | --- | 5.5 | 4.0 | 4.8 |
| 29 | 5.6 | 3.5 | 4.6 | 5.6 | 3.8 | 5.0 | --- | --- | --- | 5.4 | 4.0 | 4.8 |
| 30 | 5.4 | 3.9 | 4.7 | 5.3 | 4.2 | 4.8 | --- | --- | --- | 5.4 | 4.4 | 5.0 |
| 31 | --- | --- | --- | 5.1 | 3.8 | 4.5 | --- | --- | --- | --- | --- | --- |
| MONTH | --- | --- | --- | 6.4 | 3.1 | 4.5 | --- | --- | --- | --- | --- | --- |