

DELAWARE RIVER BASIN

01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA

LOCATION.--Lat 39°57'14", long 75°08'16", Philadelphia County, Hydrologic Unit 02040202, on right bank at river end of pier 12, 150 ft upstream from Ben Franklin bridge, and at Philadelphia.

DRAINAGE AREA.--7,993 mi².

PERIOD OF RECORD.--August 1949 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: November 1963 to current year.

pH: October 1967 to current year.

WATER TEMPERATURE: November 1960 to current year.

DISSOLVED OXYGEN: October 1961 to current year.

INSTRUMENTATION.--Water-quality monitor interfaced with a data collection platform.

REMARKS.--Water temperature and pH records rated good. Specific conductance records rated good except for period Oct. 1-18, which is poor. Dissolved oxygen record rated fair. Prior to July 1988, located on edge of pier 11 about 300 ft downstream of pier 12. Further information on this station is given in U.S. Geological Survey Water-Supply Paper 1809-0. Data collection discontinued during winter months. Other interruptions in the record were due to malfunctions of the pump or recording instrument.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 1,450 microsiemens, Nov. 20, 1964; minimum, 65 microsiemens, Sept. 15, 1979.

pH: Maximum, 8.7, Oct. 14, 1979; minimum, 4.7, Dec. 29, 1978.

WATER TEMPERATURE: Maximum, 31.0°C, July 13-15, 1966; minimum, 0.0°C, many days during winters.

DISSOLVED OXYGEN: Maximum, 14.1 mg/L, Dec. 14, 1962; minimum, 0.0 mg/L, on many days.

SPECIFIC CONDUCTANCE, MICROSIEMENS PER CENTIMETER AT 25° CELSIUS, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|---------|-----|------|----------|-----|------|----------|-----|------|---------|-----|------|
| | OCTOBER | | | NOVEMBER | | | DECEMBER | | | JANUARY | | |
| 1 | 157 | 140 | 148 | 195 | 185 | 191 | 151 | 117 | 136 | --- | --- | --- |
| 2 | 160 | 153 | 155 | 203 | 187 | 194 | 120 | 110 | 114 | --- | --- | --- |
| 3 | 160 | 153 | 156 | 201 | 190 | 195 | 130 | 116 | 122 | --- | --- | --- |
| 4 | 161 | 153 | 157 | 207 | 193 | 199 | 130 | 122 | 125 | --- | --- | --- |
| 5 | 162 | 156 | 158 | 205 | 192 | 197 | 127 | 121 | 123 | --- | --- | --- |
| 6 | 166 | 161 | 164 | 202 | 196 | 198 | 128 | 122 | 124 | --- | --- | --- |
| 7 | 169 | 160 | 164 | 206 | 199 | 203 | 134 | 125 | 129 | --- | --- | --- |
| 8 | 177 | 162 | 170 | 209 | 203 | 207 | 136 | 129 | 133 | --- | --- | --- |
| 9 | 179 | 171 | 176 | 215 | 207 | 211 | 143 | 131 | 139 | --- | --- | --- |
| 10 | 187 | 172 | 177 | 222 | 213 | 216 | 151 | 139 | 145 | --- | --- | --- |
| 11 | 190 | 178 | 182 | 223 | 220 | 222 | 160 | 145 | 151 | --- | --- | --- |
| 12 | 204 | 180 | 188 | 233 | 221 | 226 | 160 | 149 | 154 | --- | --- | --- |
| 13 | 205 | 186 | 192 | 230 | 220 | 225 | 153 | 145 | 151 | --- | --- | --- |
| 14 | 200 | 191 | 195 | 226 | 218 | 222 | 148 | 137 | 143 | --- | --- | --- |
| 15 | 207 | 191 | 201 | 228 | 218 | 223 | --- | --- | --- | --- | --- | --- |
| 16 | 206 | 198 | 201 | 229 | 220 | 224 | --- | --- | --- | --- | --- | --- |
| 17 | 206 | 198 | 202 | 232 | 223 | 227 | --- | --- | --- | --- | --- | --- |
| 18 | 214 | 201 | 207 | 233 | 226 | 229 | --- | --- | --- | --- | --- | --- |
| 19 | 219 | 204 | 211 | 237 | 228 | 233 | --- | --- | --- | --- | --- | --- |
| 20 | 214 | 205 | 210 | 238 | 232 | 235 | --- | --- | --- | --- | --- | --- |
| 21 | 218 | 208 | 213 | 239 | 232 | 236 | --- | --- | --- | --- | --- | --- |
| 22 | 223 | 210 | 218 | 239 | 230 | 235 | --- | --- | --- | --- | --- | --- |
| 23 | 223 | 214 | 218 | 243 | 229 | 235 | --- | --- | --- | --- | --- | --- |
| 24 | 226 | 209 | 217 | 244 | 230 | 238 | --- | --- | --- | --- | --- | --- |
| 25 | 221 | 206 | 216 | 243 | 233 | 238 | --- | --- | --- | --- | --- | --- |
| 26 | 220 | 199 | 210 | 238 | 229 | 234 | --- | --- | --- | --- | --- | --- |
| 27 | 214 | 192 | 204 | 242 | 229 | 235 | --- | --- | --- | --- | --- | --- |
| 28 | 211 | 183 | 198 | 239 | 216 | 232 | --- | --- | --- | --- | --- | --- |
| 29 | 211 | 185 | 197 | 218 | 180 | 212 | --- | --- | --- | --- | --- | --- |
| 30 | 203 | 187 | 196 | 197 | 141 | 167 | --- | --- | --- | --- | --- | --- |
| 31 | 199 | 185 | 192 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MONTH | 226 | 140 | 190 | 244 | 141 | 218 | 160 | 110 | 135 | --- | --- | --- |

DELAWARE RIVER BASIN

01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

SPECIFIC CONDUCTANCE, MICROSIEMENS PER CENTIMETER AT 25° 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 | --- | --- | --- | --- | --- | --- | 122 | 113 | 117 | --- | --- | --- |
| 2 | --- | --- | --- | --- | --- | --- | 127 | 115 | 120 | --- | --- | --- |
| 3 | --- | --- | --- | --- | --- | --- | 137 | 118 | 127 | --- | --- | --- |
| 4 | --- | --- | --- | --- | --- | --- | 121 | 82 | 100 | --- | --- | --- |
| 5 | --- | --- | --- | --- | --- | --- | 97 | 82 | 88 | --- | --- | --- |
| 6 | --- | --- | --- | --- | --- | --- | 116 | 94 | 107 | --- | --- | --- |
| 7 | --- | --- | --- | --- | --- | --- | 124 | 110 | 117 | --- | --- | --- |
| 8 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 9 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 10 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 11 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 12 | --- | --- | --- | --- | --- | --- | 155 | 147 | 151 | --- | --- | --- |
| 13 | --- | --- | --- | --- | --- | --- | 159 | 151 | 155 | --- | --- | --- |
| 14 | --- | --- | --- | --- | --- | --- | 163 | 155 | 158 | --- | --- | --- |
| 15 | --- | --- | --- | --- | --- | --- | 171 | 159 | 164 | --- | --- | --- |
| 16 | --- | --- | --- | --- | --- | --- | 175 | 165 | 170 | --- | --- | --- |
| 17 | --- | --- | --- | --- | --- | --- | 183 | 169 | 175 | --- | --- | --- |
| 18 | --- | --- | --- | --- | --- | --- | 188 | 172 | 180 | --- | --- | --- |
| 19 | --- | --- | --- | --- | --- | --- | 191 | 178 | 184 | --- | --- | --- |
| 20 | --- | --- | --- | --- | --- | --- | 195 | 184 | 190 | 233 | 218 | 225 |
| 21 | --- | --- | --- | --- | --- | --- | 196 | 188 | 192 | 231 | 221 | 225 |
| 22 | --- | --- | --- | --- | --- | --- | 200 | 193 | 196 | 234 | 225 | 230 |
| 23 | --- | --- | --- | --- | --- | --- | 201 | 195 | 199 | 238 | 228 | 233 |
| 24 | --- | --- | --- | --- | --- | --- | 209 | 201 | 206 | 245 | 233 | 238 |
| 25 | --- | --- | --- | --- | --- | --- | 217 | 206 | 211 | 249 | 234 | 242 |
| 26 | --- | --- | --- | --- | --- | --- | 222 | 212 | 216 | 252 | 239 | 246 |
| 27 | --- | --- | --- | --- | --- | --- | 226 | 214 | 220 | 253 | 242 | 249 |
| 28 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 256 | 244 | 251 |
| 29 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 259 | 247 | 253 |
| 30 | --- | --- | --- | 248 | 162 | 213 | --- | --- | --- | 261 | 248 | 256 |
| 31 | --- | --- | --- | 170 | 118 | 136 | --- | --- | --- | 264 | 250 | 258 |
| MONTH | --- | --- | --- | 248 | 118 | 174 | 226 | 82 | 163 | 264 | 218 | 242 |
| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| | JUNE | | | JULY | | | AUGUST | | | SEPTEMBER | | |
| 1 | 268 | 255 | 260 | --- | --- | --- | 291 | 265 | 277 | 335 | 295 | 313 |
| 2 | 271 | 258 | 263 | 305 | 274 | 287 | 290 | 268 | 279 | 345 | 295 | 318 |
| 3 | 273 | 260 | 266 | 298 | 275 | 285 | 293 | 267 | 281 | 342 | 297 | 319 |
| 4 | 275 | 262 | 266 | 304 | 278 | 288 | 300 | 272 | 284 | 343 | 300 | 321 |
| 5 | 273 | 261 | 267 | 307 | 282 | 293 | 297 | 273 | 285 | 350 | 301 | 324 |
| 6 | 277 | 256 | 268 | 312 | 285 | 296 | 298 | 274 | 285 | 359 | 302 | 328 |
| 7 | 277 | 257 | 265 | 312 | 286 | 299 | 301 | 275 | 288 | 353 | 305 | 329 |
| 8 | 273 | 256 | 263 | 319 | 269 | 296 | 303 | 276 | 291 | 355 | 308 | 331 |
| 9 | 272 | 257 | 263 | 303 | 263 | 282 | 302 | 280 | 292 | 358 | 309 | 333 |
| 10 | 273 | 256 | 263 | 294 | 261 | 276 | 302 | 281 | 291 | 367 | 310 | 335 |
| 11 | 269 | 254 | 261 | 293 | 260 | 276 | 302 | 284 | 292 | 371 | 315 | 339 |
| 12 | 269 | 249 | 260 | 292 | 259 | 276 | 307 | 282 | 293 | 368 | 318 | 339 |
| 13 | 270 | 252 | 261 | 293 | 263 | 278 | 306 | 281 | 293 | 383 | 315 | 340 |
| 14 | 274 | 254 | 265 | 280 | 250 | 266 | 317 | 284 | 296 | 387 | 320 | 351 |
| 15 | 286 | 260 | 275 | 278 | 247 | 262 | 316 | 284 | 296 | 395 | 317 | 345 |
| 16 | 291 | 270 | 282 | 280 | 252 | 263 | 320 | 286 | 301 | 388 | 312 | 343 |
| 17 | 289 | 268 | 281 | 280 | 251 | 263 | 323 | 286 | 303 | 390 | 317 | 349 |
| 18 | 292 | 271 | 282 | 271 | 237 | 250 | 321 | 282 | 301 | 400 | 314 | 350 |
| 19 | 293 | 272 | 282 | 267 | 236 | 249 | 323 | 284 | 303 | 390 | 315 | 350 |
| 20 | 296 | 273 | 285 | 267 | 235 | 249 | 326 | 286 | 305 | 404 | 320 | 358 |
| 21 | 298 | 274 | 285 | 270 | 238 | 251 | 324 | 285 | 305 | 396 | 315 | 352 |
| 22 | --- | --- | --- | 272 | 242 | 255 | 312 | 263 | 286 | 413 | 320 | 360 |
| 23 | --- | --- | --- | 270 | 242 | 256 | --- | --- | --- | 398 | 325 | 360 |
| 24 | 303 | 276 | 290 | 270 | 243 | 256 | --- | --- | --- | 427 | 319 | 364 |
| 25 | 301 | 276 | 289 | 272 | 244 | 261 | 334 | 296 | 313 | 418 | 328 | 368 |
| 26 | 299 | 275 | 288 | 277 | 251 | 264 | 335 | 295 | 315 | 412 | 323 | 364 |
| 27 | 304 | 278 | 291 | 279 | 254 | 267 | 337 | 297 | 316 | 415 | 317 | 353 |
| 28 | 302 | 279 | 291 | 282 | 257 | 270 | --- | --- | --- | 453 | 331 | 377 |
| 29 | 300 | 277 | 289 | 285 | 261 | 273 | --- | --- | --- | 468 | 351 | 395 |
| 30 | --- | --- | --- | 286 | 262 | 273 | 341 | 295 | 316 | 430 | 336 | 379 |
| 31 | --- | --- | --- | 291 | 263 | 274 | 351 | 295 | 317 | --- | --- | --- |
| MONTH | 304 | 249 | 274 | 319 | 235 | 271 | 351 | 263 | 296 | 468 | 295 | 346 |

DELAWARE RIVER BASIN

01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN |
|---------|-----|-----|----------|-----|-----|----------|-----|-----|---------|-----|-----|--------|
| OCTOBER | | | NOVEMBER | | | DECEMBER | | | JANUARY | | | |
| 1 | 6.8 | 6.7 | 6.8 | 6.8 | 6.8 | 6.8 | 7.1 | 6.7 | 6.8 | --- | --- | --- |
| 2 | 6.8 | 6.7 | 6.8 | 6.9 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | --- | --- | --- |
| 3 | 6.8 | 6.7 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | --- | --- | --- |
| 4 | 6.8 | 6.7 | 6.8 | 6.9 | 6.7 | 6.8 | 6.9 | 6.8 | 6.9 | --- | --- | --- |
| 5 | 6.8 | 6.7 | 6.8 | 6.9 | 6.7 | 6.8 | 6.9 | 6.8 | 6.8 | --- | --- | --- |
| 6 | 6.8 | 6.7 | 6.8 | 7.0 | 6.8 | 6.9 | 6.8 | 6.8 | 6.8 | --- | --- | --- |
| 7 | 6.8 | 6.7 | 6.8 | 7.0 | 6.8 | 6.9 | 6.8 | 6.8 | 6.8 | --- | --- | --- |
| 8 | 6.8 | 6.8 | 6.8 | 7.0 | 6.8 | 6.9 | 6.8 | 6.8 | 6.8 | --- | --- | --- |
| 9 | 6.8 | 6.8 | 6.8 | 7.0 | 6.8 | 6.9 | 6.9 | 6.8 | 6.8 | --- | --- | --- |
| 10 | 6.8 | 6.8 | 6.8 | 7.0 | 6.8 | 6.9 | 6.8 | 6.8 | 6.8 | --- | --- | --- |
| 11 | 6.8 | 6.8 | 6.8 | 7.0 | 6.8 | 6.9 | 6.9 | 6.8 | 6.8 | --- | --- | --- |
| 12 | 6.9 | 6.8 | 6.8 | --- | --- | --- | 6.9 | 6.9 | 6.9 | --- | --- | --- |
| 13 | 6.9 | 6.8 | 6.9 | --- | --- | --- | 6.9 | 6.8 | 6.9 | --- | --- | --- |
| 14 | 7.0 | 6.8 | 6.9 | --- | --- | --- | 6.9 | 6.8 | 6.8 | --- | --- | --- |
| 15 | 7.0 | 6.9 | 6.9 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 16 | 7.0 | 6.9 | 7.0 | 6.9 | 6.9 | 6.9 | --- | --- | --- | --- | --- | --- |
| 17 | 7.0 | 7.0 | 7.0 | 6.9 | 6.8 | 6.9 | --- | --- | --- | --- | --- | --- |
| 18 | 7.0 | 6.9 | 7.0 | 6.9 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 19 | 7.0 | 6.9 | 6.9 | 6.8 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 20 | 7.0 | 6.9 | 7.0 | 6.8 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 21 | 7.0 | 7.0 | 7.0 | 6.8 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 22 | 7.1 | 7.0 | 7.0 | 6.8 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 23 | 7.1 | 7.0 | 7.1 | 6.8 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 24 | 7.1 | 7.0 | 7.0 | 6.8 | 6.7 | 6.8 | --- | --- | --- | --- | --- | --- |
| 25 | 7.1 | 7.0 | 7.0 | 6.8 | 6.7 | 6.7 | --- | --- | --- | --- | --- | --- |
| 26 | 7.0 | 7.0 | 7.0 | 6.9 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 27 | 7.0 | 7.0 | 7.0 | 6.9 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 28 | 7.0 | 6.9 | 7.0 | 6.9 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- |
| 29 | 6.9 | 6.9 | 6.9 | 7.0 | 6.9 | 7.0 | --- | --- | --- | --- | --- | --- |
| 30 | 6.9 | 6.8 | 6.9 | 7.0 | 6.8 | 6.9 | --- | --- | --- | --- | --- | --- |
| 31 | 6.9 | 6.8 | 6.8 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MAX | 7.1 | 7.0 | 7.1 | 7.0 | 6.9 | 7.0 | 7.1 | 6.9 | 6.9 | --- | --- | --- |
| MIN | 6.8 | 6.7 | 6.8 | 6.8 | 6.7 | 6.7 | 6.8 | 6.7 | 6.8 | --- | --- | --- |

| DAY | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN |
|----------|-----|-----|--------|-----|-----|--------|-----|-----|--------|-----|-----|--------|
| FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | |
| 1 | --- | --- | --- | --- | --- | --- | 7.3 | 7.2 | 7.2 | 7.3 | 7.2 | 7.2 |
| 2 | --- | --- | --- | --- | --- | --- | 7.3 | 7.3 | 7.3 | 7.3 | 7.2 | 7.3 |
| 3 | --- | --- | --- | --- | --- | --- | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.2 |
| 4 | --- | --- | --- | --- | --- | --- | 7.4 | 7.2 | 7.3 | 7.3 | 7.2 | 7.2 |
| 5 | --- | --- | --- | --- | --- | --- | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 |
| 6 | --- | --- | --- | --- | --- | --- | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 |
| 7 | --- | --- | --- | --- | --- | --- | 7.3 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 |
| 8 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 7.2 | 7.1 | 7.2 |
| 9 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 7.2 | 7.1 | 7.2 |
| 10 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 7.2 | 7.1 | 7.1 |
| 11 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 7.2 | 7.0 | 7.1 |
| 12 | --- | --- | --- | --- | --- | --- | 7.4 | 7.3 | 7.3 | 7.2 | 7.1 | 7.1 |
| 13 | --- | --- | --- | --- | --- | --- | 7.3 | 7.3 | 7.3 | 7.2 | 7.1 | 7.1 |
| 14 | --- | --- | --- | --- | --- | --- | 7.3 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 |
| 15 | --- | --- | --- | --- | --- | --- | 7.3 | 7.2 | 7.3 | 7.2 | 7.0 | 7.2 |
| 16 | --- | --- | --- | --- | --- | --- | 7.3 | 7.3 | 7.3 | 7.1 | 7.0 | 7.1 |
| 17 | --- | --- | --- | --- | --- | --- | 7.3 | 7.3 | 7.3 | 7.1 | 7.0 | 7.1 |
| 18 | --- | --- | --- | --- | --- | --- | 7.3 | 7.3 | 7.3 | 7.1 | 7.0 | 7.0 |
| 19 | --- | --- | --- | --- | --- | --- | 7.3 | 7.3 | 7.3 | 7.3 | 7.0 | 7.1 |
| 20 | --- | --- | --- | --- | --- | --- | 7.3 | 7.2 | 7.3 | 7.2 | 7.1 | 7.2 |
| 21 | --- | --- | --- | --- | --- | --- | 7.3 | 7.2 | 7.3 | 7.2 | 7.1 | 7.1 |
| 22 | --- | --- | --- | --- | --- | --- | 7.3 | 7.3 | 7.3 | 7.2 | 7.1 | 7.1 |
| 23 | --- | --- | --- | --- | --- | --- | 7.3 | 7.3 | 7.3 | 7.2 | 7.1 | 7.1 |
| 24 | --- | --- | --- | --- | --- | --- | 7.4 | 7.3 | 7.3 | 7.1 | 7.0 | 7.1 |
| 25 | --- | --- | --- | --- | --- | --- | 7.4 | 7.3 | 7.3 | 7.1 | 7.0 | 7.1 |
| 26 | --- | --- | --- | --- | --- | --- | 7.4 | 7.3 | 7.4 | 7.1 | 7.0 | 7.0 |
| 27 | --- | --- | --- | --- | --- | --- | 7.5 | 7.3 | 7.4 | 7.1 | 7.0 | 7.0 |
| 28 | --- | --- | --- | --- | --- | --- | 7.4 | 7.4 | 7.4 | 7.0 | 7.0 | 7.0 |
| 29 | --- | --- | --- | --- | --- | --- | 7.4 | 7.3 | 7.4 | 7.0 | 6.9 | 7.0 |
| 30 | --- | --- | --- | 7.7 | 7.4 | 7.6 | 7.3 | 7.3 | 7.3 | 7.0 | 6.9 | 7.0 |
| 31 | --- | --- | --- | 7.4 | 7.2 | 7.3 | --- | --- | --- | 7.1 | 6.9 | 7.0 |
| MAX | --- | --- | --- | 7.7 | 7.4 | 7.6 | 7.5 | 7.4 | 7.4 | 7.3 | 7.2 | 7.3 |
| MIN | --- | --- | --- | 7.4 | 7.2 | 7.3 | 7.2 | 7.2 | 7.2 | 7.0 | 6.9 | 7.0 |

DELAWARE RIVER BASIN

01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN | MAX | MIN | MEDIAN |
|-----|-----|-----|--------|-----|-----|--------|-----|-----|--------|-----|-----|--------|
| | | | | | | | | | | | | |
| 1 | 7.1 | 7.0 | 7.0 | --- | --- | --- | 7.0 | 6.9 | 7.0 | 7.0 | 6.9 | 6.9 |
| 2 | 7.1 | 7.0 | 7.0 | 7.1 | 7.0 | 7.1 | 7.0 | 6.9 | 7.0 | 7.0 | 6.9 | 6.9 |
| 3 | 7.1 | 7.0 | 7.1 | 7.1 | 7.0 | 7.1 | 7.0 | 6.9 | 7.0 | 7.0 | 6.9 | 7.0 |
| 4 | 7.1 | 7.0 | 7.0 | 7.1 | 7.0 | 7.1 | 7.0 | 6.9 | 7.0 | 7.0 | 6.9 | 7.0 |
| 5 | 7.1 | 7.0 | 7.0 | 7.1 | 7.0 | 7.1 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| 6 | 7.1 | 7.0 | 7.0 | 7.1 | 7.0 | 7.1 | 7.0 | 6.9 | 7.0 | 7.0 | 7.0 | 7.0 |
| 7 | 7.1 | 7.0 | 7.0 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 7.0 | 7.0 | 7.0 |
| 8 | 7.1 | 7.0 | 7.0 | 7.0 | 6.9 | 7.0 | 6.9 | 6.9 | 6.9 | 7.0 | 7.0 | 7.0 |
| 9 | 7.1 | 7.0 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.8 | 6.9 | 7.0 | 7.0 | 7.0 |
| 10 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 7.0 | 7.0 | 7.0 |
| 11 | 7.0 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 7.0 | 6.9 | 7.0 |
| 12 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 7.0 | 7.0 | 7.0 |
| 13 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 | 6.9 | 7.0 | 6.9 | 7.0 |
| 14 | 7.1 | 7.0 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.8 | 6.9 | 7.0 | 6.9 | 7.0 |
| 15 | 7.1 | 7.0 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.8 | 6.9 | 7.0 | 6.9 | 6.9 |
| 16 | 7.1 | 7.0 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.8 | 6.9 | 7.0 | 6.9 | 6.9 |
| 17 | 7.1 | 7.0 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 6.9 | 6.9 | 6.9 |
| 18 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 7.0 | 6.9 | 6.9 |
| 19 | 7.1 | 7.0 | 7.0 | 6.9 | 6.8 | 6.9 | 6.9 | 6.8 | 6.8 | 7.0 | 6.9 | 6.9 |
| 20 | 7.1 | 7.0 | 7.1 | 6.9 | 6.8 | 6.9 | 6.8 | 6.8 | 6.8 | 7.0 | 6.9 | 6.9 |
| 21 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 7.0 | 6.8 | 6.9 |
| 22 | --- | --- | --- | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 6.9 | 6.8 | 6.8 |
| 23 | --- | --- | --- | 6.9 | 6.9 | 6.9 | --- | --- | --- | 6.9 | 6.8 | 6.8 |
| 24 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | --- | --- | --- | 6.9 | 6.8 | 6.9 |
| 25 | 7.1 | 7.0 | 7.1 | 7.0 | 6.9 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 |
| 26 | 7.1 | 7.0 | 7.1 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 |
| 27 | 7.1 | 7.0 | 7.1 | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 7.0 | 6.9 | 6.9 |
| 28 | 7.1 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | --- | --- | --- | 7.0 | 6.9 | 6.9 |
| 29 | 7.1 | 7.0 | 7.1 | 7.0 | 7.0 | 7.0 | --- | --- | --- | 7.0 | 6.9 | 7.0 |
| 30 | --- | --- | --- | 7.0 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 7.0 | 6.9 | 7.0 |
| 31 | --- | --- | --- | 7.0 | 6.9 | 7.0 | 7.0 | 6.9 | 6.9 | --- | --- | --- |
| MAX | 7.1 | 7.0 | 7.1 | 7.1 | 7.0 | 7.1 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| MIN | 7.0 | 7.0 | 7.0 | 6.9 | 6.8 | 6.9 | 6.8 | 6.8 | 6.8 | 6.9 | 6.8 | 6.8 |

WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|------|------|------|------|------|------|-----|-----|------|-----|-----|------|
| | | | | | | | | | | | | |
| 1 | 18.8 | 18.1 | 18.5 | 12.8 | 12.5 | 12.6 | 9.2 | 8.1 | 8.9 | --- | --- | --- |
| 2 | 18.3 | 17.8 | 18.0 | 12.9 | 12.5 | 12.7 | 8.1 | 7.7 | 7.9 | --- | --- | --- |
| 3 | 17.9 | 17.5 | 17.7 | 12.8 | 12.7 | 12.8 | 7.8 | 7.5 | 7.7 | --- | --- | --- |
| 4 | 17.8 | 17.5 | 17.6 | 12.7 | 12.4 | 12.6 | 7.5 | 7.0 | 7.3 | --- | --- | --- |
| 5 | 17.6 | 17.2 | 17.4 | 12.6 | 12.1 | 12.3 | 7.0 | 6.7 | 6.8 | --- | --- | --- |
| 6 | 17.3 | 17.0 | 17.1 | 12.1 | 11.9 | 12.0 | 6.7 | 6.2 | 6.5 | --- | --- | --- |
| 7 | 17.2 | 16.9 | 17.0 | 12.2 | 11.8 | 12.0 | 6.5 | 6.1 | 6.3 | --- | --- | --- |
| 8 | 17.3 | 16.8 | 17.1 | 12.1 | 11.7 | 11.9 | 6.5 | 6.3 | 6.4 | --- | --- | --- |
| 9 | 17.3 | 16.9 | 17.1 | 11.8 | 11.4 | 11.6 | 6.4 | 6.2 | 6.3 | --- | --- | --- |
| 10 | 17.3 | 16.9 | 17.1 | 11.4 | 11.1 | 11.3 | 6.6 | 6.3 | 6.5 | --- | --- | --- |
| 11 | 17.0 | 16.5 | 16.7 | 11.2 | 10.9 | 11.1 | 6.8 | 6.6 | 6.7 | --- | --- | --- |
| 12 | 16.7 | 16.1 | 16.4 | 11.1 | 10.5 | 10.8 | 6.9 | 6.6 | 6.7 | --- | --- | --- |
| 13 | 16.4 | 15.9 | 16.2 | 10.7 | 9.9 | 10.4 | 7.0 | 6.7 | 6.8 | --- | --- | --- |
| 14 | 16.2 | 15.9 | 16.0 | 10.1 | 9.3 | 9.8 | 6.7 | 6.2 | 6.5 | --- | --- | --- |
| 15 | 16.2 | 15.8 | 16.0 | 9.6 | 9.0 | 9.4 | --- | --- | --- | --- | --- | --- |
| 16 | 15.9 | 15.5 | 15.7 | 9.5 | 8.8 | 9.1 | --- | --- | --- | --- | --- | --- |
| 17 | 15.5 | 15.0 | 15.2 | 9.4 | 8.8 | 9.0 | --- | --- | --- | --- | --- | --- |
| 18 | 15.1 | 14.7 | 14.9 | 9.3 | 8.6 | 9.0 | --- | --- | --- | --- | --- | --- |
| 19 | 14.9 | 14.5 | 14.7 | 9.2 | 8.6 | 8.9 | --- | --- | --- | --- | --- | --- |
| 20 | 14.6 | 14.2 | 14.4 | 9.2 | 8.6 | 8.9 | --- | --- | --- | --- | --- | --- |
| 21 | 14.3 | 13.8 | 14.1 | 9.1 | 8.6 | 8.8 | --- | --- | --- | --- | --- | --- |
| 22 | 14.0 | 13.4 | 13.7 | 9.1 | 8.5 | 8.8 | --- | --- | --- | --- | --- | --- |
| 23 | 13.8 | 13.0 | 13.3 | 9.1 | 8.5 | 8.8 | --- | --- | --- | --- | --- | --- |
| 24 | 13.5 | 12.7 | 13.0 | 9.2 | 8.6 | 8.9 | --- | --- | --- | --- | --- | --- |
| 25 | 13.2 | 12.5 | 12.8 | 9.5 | 8.9 | 9.2 | --- | --- | --- | --- | --- | --- |
| 26 | 13.0 | 12.4 | 12.6 | 8.9 | 8.8 | 8.9 | --- | --- | --- | --- | --- | --- |
| 27 | 12.8 | 12.2 | 12.5 | 9.0 | 8.7 | 8.9 | --- | --- | --- | --- | --- | --- |
| 28 | 12.7 | 12.2 | 12.4 | 9.8 | 8.9 | 9.2 | --- | --- | --- | --- | --- | --- |
| 29 | 12.6 | 12.2 | 12.4 | 10.2 | 9.5 | 9.9 | --- | --- | --- | --- | --- | --- |
| 30 | 12.6 | 12.3 | 12.5 | 9.6 | 9.1 | 9.4 | --- | --- | --- | --- | --- | --- |
| 31 | 12.8 | 12.5 | 12.6 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MONTH | 18.8 | 12.2 | 15.2 | 12.9 | 8.5 | 10.3 | 9.2 | 6.1 | 7.0 | --- | --- | --- |

DELAWARE RIVER BASIN

01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

WATER TEMPERATURE, 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 | --- | --- | --- | --- | --- | --- | 5.9 | 5.1 | 5.5 | 13.9 | 13.6 | 13.7 |
| 2 | --- | --- | --- | --- | --- | --- | 7.4 | 5.9 | 6.4 | 13.8 | 13.5 | 13.7 |
| 3 | --- | --- | --- | --- | --- | --- | 8.6 | 7.4 | 8.0 | 13.9 | 13.6 | 13.7 |
| 4 | --- | --- | --- | --- | --- | --- | 8.1 | 6.3 | 7.1 | 13.8 | 13.6 | 13.7 |
| 5 | --- | --- | --- | --- | --- | --- | 6.5 | 6.0 | 6.3 | 13.9 | 13.4 | 13.7 |
| 6 | --- | --- | --- | --- | --- | --- | 7.5 | 6.5 | 7.0 | 13.9 | 13.4 | 13.6 |
| 7 | --- | --- | --- | --- | --- | --- | 8.6 | 7.3 | 7.7 | 13.8 | 13.3 | 13.5 |
| 8 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 13.9 | 13.5 | 13.7 |
| 9 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 14.4 | 13.7 | 14.0 |
| 10 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 14.8 | 14.2 | 14.4 |
| 11 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 15.3 | 14.6 | 14.8 |
| 12 | --- | --- | --- | --- | --- | --- | 11.8 | 11.4 | 11.6 | 15.5 | 15.2 | 15.3 |
| 13 | --- | --- | --- | --- | --- | --- | 12.0 | 11.6 | 11.8 | 15.8 | 15.2 | 15.5 |
| 14 | --- | --- | --- | --- | --- | --- | 12.4 | 11.8 | 12.0 | 16.3 | 15.5 | 15.9 |
| 15 | --- | --- | --- | --- | --- | --- | 12.2 | 11.9 | 12.0 | 16.8 | 16.1 | 16.4 |
| 16 | --- | --- | --- | --- | --- | --- | 12.2 | 11.9 | 12.0 | 17.4 | 16.5 | 16.8 |
| 17 | --- | --- | --- | --- | --- | --- | 12.4 | 11.9 | 12.2 | 17.9 | 16.9 | 17.3 |
| 18 | --- | --- | --- | --- | --- | --- | 12.9 | 12.3 | 12.5 | 18.4 | 17.1 | 17.6 |
| 19 | --- | --- | --- | --- | --- | --- | 13.5 | 12.7 | 13.0 | 18.7 | 17.5 | 18.0 |
| 20 | --- | --- | --- | --- | --- | --- | 14.1 | 13.2 | 13.6 | 18.5 | 17.6 | 18.0 |
| 21 | --- | --- | --- | --- | --- | --- | 14.6 | 13.8 | 14.2 | 18.6 | 17.5 | 18.0 |
| 22 | --- | --- | --- | --- | --- | --- | 14.5 | 14.1 | 14.3 | 18.8 | 17.7 | 18.2 |
| 23 | --- | --- | --- | --- | --- | --- | 14.8 | 14.1 | 14.4 | 18.8 | 17.9 | 18.4 |
| 24 | --- | --- | --- | --- | --- | --- | 14.9 | 14.4 | 14.6 | 18.6 | 18.1 | 18.3 |
| 25 | --- | --- | --- | --- | --- | --- | 15.0 | 14.3 | 14.6 | 18.3 | 17.8 | 18.0 |
| 26 | --- | --- | --- | --- | --- | --- | 15.2 | 14.4 | 14.9 | 18.0 | 17.5 | 17.7 |
| 27 | --- | --- | --- | --- | --- | --- | 15.2 | 14.8 | 15.1 | 18.2 | 17.5 | 17.9 |
| 28 | --- | --- | --- | --- | --- | --- | 15.0 | 14.3 | 14.8 | 18.5 | 17.9 | 18.2 |
| 29 | --- | --- | --- | --- | --- | --- | 14.8 | 13.9 | 14.3 | 18.7 | 18.1 | 18.4 |
| 30 | --- | --- | --- | 7.0 | 6.4 | 6.9 | 14.4 | 13.6 | 13.9 | 18.8 | 18.4 | 18.6 |
| 31 | --- | --- | --- | 6.5 | 5.3 | 5.7 | --- | --- | --- | 19.2 | 18.6 | 18.9 |
| MONTH | --- | --- | --- | 7.0 | 5.3 | 6.3 | 15.2 | 5.1 | 11.7 | 19.2 | 13.3 | 16.3 |
| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| | JUNE | | | JULY | | | AUGUST | | | SEPTEMBER | | |
| 1 | 19.5 | 19.0 | 19.2 | --- | --- | --- | 28.7 | 28.2 | 28.4 | 27.0 | 26.8 | 26.9 |
| 2 | 19.6 | 19.2 | 19.4 | 26.7 | 26.3 | 26.4 | 28.7 | 28.3 | 28.5 | 27.0 | 26.7 | 26.8 |
| 3 | 19.5 | 19.3 | 19.3 | 26.7 | 26.4 | 26.5 | 29.0 | 28.4 | 28.6 | 26.8 | 26.6 | 26.7 |
| 4 | 19.5 | 19.2 | 19.4 | 26.8 | 26.3 | 26.5 | 29.1 | 28.7 | 28.8 | 26.7 | 26.4 | 26.5 |
| 5 | 20.1 | 19.4 | 19.7 | 26.8 | 26.5 | 26.7 | 29.1 | 28.7 | 28.9 | 26.4 | 26.2 | 26.3 |
| 6 | 20.8 | 20.0 | 20.4 | 26.9 | 26.6 | 26.7 | 29.0 | 28.7 | 28.9 | 26.3 | 26.1 | 26.2 |
| 7 | 21.4 | 20.6 | 20.9 | 26.8 | 26.5 | 26.6 | 28.9 | 28.7 | 28.8 | 26.2 | 26.0 | 26.1 |
| 8 | 22.0 | 21.1 | 21.6 | 26.5 | 25.6 | 26.0 | 28.9 | 28.6 | 28.7 | 26.2 | 25.9 | 26.0 |
| 9 | 22.6 | 21.7 | 22.1 | 25.8 | 25.5 | 25.6 | 28.7 | 28.5 | 28.6 | 26.0 | 25.9 | 25.9 |
| 10 | 23.2 | 22.3 | 22.6 | 25.9 | 25.5 | 25.6 | 28.7 | 28.3 | 28.5 | 26.0 | 25.7 | 25.9 |
| 11 | 23.6 | 22.7 | 23.2 | 26.0 | 25.6 | 25.8 | 28.8 | 28.4 | 28.6 | 25.9 | 25.6 | 25.8 |
| 12 | 24.1 | 23.2 | 23.6 | 26.3 | 25.8 | 26.0 | 29.0 | 28.6 | 28.8 | 25.8 | 25.5 | 25.6 |
| 13 | 24.7 | 23.7 | 24.1 | 26.3 | 26.0 | 26.1 | 29.2 | 28.7 | 28.9 | 25.9 | 25.5 | 25.7 |
| 14 | 25.2 | 24.2 | 24.6 | 26.3 | 26.1 | 26.2 | 29.3 | 28.9 | 29.1 | 25.8 | 25.7 | 25.7 |
| 15 | 25.5 | 24.7 | 25.0 | 26.7 | 26.2 | 26.4 | 29.3 | 28.9 | 29.0 | 26.0 | 25.7 | 25.8 |
| 16 | 25.6 | 25.0 | 25.2 | 26.8 | 26.4 | 26.6 | 29.0 | 28.6 | 28.8 | 26.1 | 25.9 | 26.0 |
| 17 | 25.5 | 24.9 | 25.1 | 26.9 | 26.6 | 26.7 | 28.7 | 28.4 | 28.6 | 26.2 | 26.0 | 26.1 |
| 18 | 25.4 | 24.8 | 25.0 | 27.2 | 26.7 | 26.9 | 28.6 | 28.3 | 28.4 | 26.2 | 25.9 | 26.1 |
| 19 | 25.0 | 24.4 | 24.7 | 27.5 | 27.0 | 27.2 | 28.4 | 28.1 | 28.3 | 26.2 | 26.0 | 26.1 |
| 20 | 24.9 | 24.3 | 24.6 | 27.7 | 27.2 | 27.4 | 28.2 | 28.0 | 28.1 | 26.1 | 25.9 | 26.0 |
| 21 | 25.0 | 24.2 | 24.6 | 28.0 | 27.4 | 27.7 | 28.3 | 28.0 | 28.1 | 26.0 | 25.7 | 25.9 |
| 22 | --- | --- | --- | 28.3 | 27.7 | 28.0 | 28.2 | 28.0 | 28.1 | 25.9 | 25.6 | 25.7 |
| 23 | --- | --- | --- | 28.3 | 28.0 | 28.1 | --- | --- | --- | 25.8 | 25.6 | 25.7 |
| 24 | 25.3 | 24.6 | 24.9 | 28.3 | 27.9 | 28.1 | --- | --- | --- | 25.6 | 25.2 | 25.4 |
| 25 | 25.5 | 24.8 | 25.1 | 28.1 | 27.7 | 27.9 | 27.4 | 27.2 | 27.3 | 25.2 | 25.0 | 25.0 |
| 26 | 25.9 | 25.1 | 25.5 | 28.4 | 27.9 | 28.2 | 27.2 | 27.1 | 27.2 | 25.0 | 24.8 | 24.8 |
| 27 | 25.8 | 25.4 | 25.6 | 28.9 | 28.2 | 28.5 | 27.1 | 26.9 | 27.0 | 24.8 | 24.5 | 24.6 |
| 28 | 26.2 | 25.4 | 25.8 | 28.8 | 28.2 | 28.5 | --- | --- | --- | 24.5 | 24.1 | 24.2 |
| 29 | 26.2 | 25.8 | 26.0 | 28.8 | 28.3 | 28.5 | --- | --- | --- | 24.2 | 23.6 | 23.9 |
| 30 | --- | --- | --- | 28.8 | 28.3 | 28.5 | 27.0 | 26.9 | 27.0 | 23.6 | 23.2 | 23.4 |
| 31 | --- | --- | --- | 28.6 | 28.3 | 28.4 | 27.1 | 26.9 | 27.0 | --- | --- | --- |
| MONTH | 26.2 | 19.0 | 23.2 | 28.9 | 25.5 | 27.1 | 29.3 | 26.9 | 28.3 | 27.0 | 23.2 | 25.7 |

DELAWARE RIVER BASIN

01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|-------|-----------------|-----|------|-----------------|------|------|-----------------|------|------|----------------|-----|------|
| | OCTOBER | | | NOVEMBER | | | DECEMBER | | | JANUARY | | |
| 1 | 6.8 | 6.3 | 6.5 | 9.2 | 8.8 | 9.0 | --- | --- | --- | --- | --- | --- |
| 2 | 7.0 | 6.5 | 6.7 | 9.2 | 8.6 | 8.9 | --- | --- | --- | --- | --- | --- |
| 3 | 7.2 | 6.7 | 6.9 | 9.1 | 8.7 | 8.9 | --- | --- | --- | --- | --- | --- |
| 4 | 7.0 | 6.7 | 6.9 | 9.2 | 8.6 | 8.9 | --- | --- | --- | --- | --- | --- |
| 5 | 7.3 | 6.5 | 7.0 | 9.3 | 8.6 | 9.0 | --- | --- | --- | --- | --- | --- |
| 6 | 7.8 | 6.9 | 7.3 | 9.4 | 9.0 | 9.2 | --- | --- | --- | --- | --- | --- |
| 7 | 8.1 | 7.7 | 7.9 | 9.3 | 8.9 | 9.2 | --- | --- | --- | --- | --- | --- |
| 8 | 7.9 | 7.6 | 7.8 | 9.2 | 8.9 | 9.1 | --- | --- | --- | --- | --- | --- |
| 9 | 8.0 | 7.5 | 7.7 | 9.2 | 8.9 | 9.0 | --- | --- | --- | --- | --- | --- |
| 10 | 7.9 | 7.7 | 7.9 | 9.2 | 8.9 | 9.0 | --- | --- | --- | --- | --- | --- |
| 11 | 8.0 | 7.7 | 7.9 | 9.2 | 8.8 | 9.0 | --- | --- | --- | --- | --- | --- |
| 12 | 7.7 | 7.4 | 7.6 | 9.5 | 8.8 | 9.0 | --- | --- | --- | --- | --- | --- |
| 13 | 7.9 | 7.3 | 7.7 | 10.0 | 9.0 | 9.4 | --- | --- | --- | --- | --- | --- |
| 14 | 7.8 | 7.4 | 7.5 | 10.4 | 9.3 | 9.8 | --- | --- | --- | --- | --- | --- |
| 15 | 7.9 | 7.4 | 7.6 | 10.5 | 9.3 | 9.9 | --- | --- | --- | --- | --- | --- |
| 16 | 7.6 | 7.3 | 7.5 | 10.4 | 9.1 | 9.8 | --- | --- | --- | --- | --- | --- |
| 17 | 7.8 | 7.1 | 7.5 | 10.1 | 8.9 | 9.5 | --- | --- | --- | --- | --- | --- |
| 18 | 8.2 | 7.5 | 7.8 | 9.8 | 8.8 | 9.4 | --- | --- | --- | --- | --- | --- |
| 19 | 8.3 | 7.9 | 8.0 | 9.6 | 8.6 | 9.1 | --- | --- | --- | --- | --- | --- |
| 20 | 8.4 | 8.0 | 8.2 | 9.4 | 8.4 | 8.9 | --- | --- | --- | --- | --- | --- |
| 21 | 8.7 | 8.1 | 8.4 | 9.3 | 8.3 | 8.7 | --- | --- | --- | --- | --- | --- |
| 22 | 9.0 | 8.4 | 8.6 | 9.3 | 8.2 | 8.8 | --- | --- | --- | --- | --- | --- |
| 23 | 9.2 | 8.4 | 8.8 | 9.6 | 7.9 | 8.8 | --- | --- | --- | --- | --- | --- |
| 24 | 9.2 | 8.6 | 8.9 | 9.5 | 7.8 | 8.5 | --- | --- | --- | --- | --- | --- |
| 25 | 9.2 | 8.7 | 9.0 | 9.2 | 7.8 | 8.5 | --- | --- | --- | --- | --- | --- |
| 26 | 9.2 | 8.7 | 9.0 | 9.8 | 8.5 | 9.2 | --- | --- | --- | --- | --- | --- |
| 27 | 9.3 | 8.8 | 9.1 | 9.7 | 8.1 | 9.0 | --- | --- | --- | --- | --- | --- |
| 28 | 9.3 | 8.8 | 9.1 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 29 | 9.3 | 8.8 | 9.0 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 30 | 9.2 | 8.7 | 8.9 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 31 | 9.1 | 8.7 | 8.9 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MONTH | 9.3 | 6.3 | 8.0 | 10.5 | 7.8 | 9.1 | --- | --- | --- | --- | --- | --- |
| | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | |
| 1 | --- | --- | --- | --- | --- | --- | 11.9 | 11.7 | 11.8 | 10.0 | 9.6 | 9.8 |
| 2 | --- | --- | --- | --- | --- | --- | 11.8 | 11.0 | 11.5 | 10.1 | 9.7 | 10.0 |
| 3 | --- | --- | --- | --- | --- | --- | 11.2 | 10.5 | 10.8 | 10.2 | 9.8 | 10.0 |
| 4 | --- | --- | --- | --- | --- | --- | 11.2 | 10.5 | 10.8 | 10.1 | 9.7 | 9.9 |
| 5 | --- | --- | --- | --- | --- | --- | 11.5 | 11.2 | 11.4 | 10.0 | 9.7 | 9.8 |
| 6 | --- | --- | --- | --- | --- | --- | 11.7 | 11.4 | 11.6 | 10.0 | 9.7 | 9.8 |
| 7 | --- | --- | --- | --- | --- | --- | 11.6 | 11.3 | 11.5 | 9.9 | 9.7 | 9.8 |
| 8 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 10.1 | 9.5 | 9.8 |
| 9 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 10.1 | 9.6 | 9.8 |
| 10 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 9.9 | 9.5 | 9.7 |
| 11 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 9.9 | 9.2 | 9.5 |
| 12 | --- | --- | --- | --- | --- | --- | 10.7 | 10.3 | 10.5 | 9.7 | 9.0 | 9.3 |
| 13 | --- | --- | --- | --- | --- | --- | 10.5 | 10.4 | 10.4 | 9.6 | 8.8 | 9.2 |
| 14 | --- | --- | --- | --- | --- | --- | 10.5 | 10.3 | 10.4 | 9.4 | 8.8 | 9.1 |
| 15 | --- | --- | --- | --- | --- | --- | 10.6 | 10.4 | 10.5 | 9.4 | 8.7 | 9.0 |
| 16 | --- | --- | --- | --- | --- | --- | 10.6 | 10.3 | 10.5 | 8.9 | 8.3 | 8.6 |
| 17 | --- | --- | --- | --- | --- | --- | 10.5 | 10.2 | 10.4 | 8.7 | 7.6 | 8.2 |
| 18 | --- | --- | --- | --- | --- | --- | 10.5 | 10.3 | 10.4 | 8.1 | 7.4 | 7.9 |
| 19 | --- | --- | --- | --- | --- | --- | 10.4 | 10.0 | 10.3 | 7.8 | 7.4 | 7.6 |
| 20 | --- | --- | --- | --- | --- | --- | 10.2 | 10.0 | 10.1 | 7.6 | 7.3 | 7.5 |
| 21 | --- | --- | --- | --- | --- | --- | 10.1 | 9.9 | 10.0 | 7.3 | 7.0 | 7.2 |
| 22 | --- | --- | --- | --- | --- | --- | 10.0 | 9.7 | 9.9 | 7.2 | 6.8 | 7.0 |
| 23 | --- | --- | --- | --- | --- | --- | 9.7 | 9.5 | 9.6 | 6.9 | 6.5 | 6.7 |
| 24 | --- | --- | --- | --- | --- | --- | 9.5 | 9.3 | 9.4 | 6.6 | 6.4 | 6.5 |
| 25 | --- | --- | --- | --- | --- | --- | 9.5 | 9.2 | 9.3 | 6.6 | 6.3 | 6.4 |
| 26 | --- | --- | --- | --- | --- | --- | 9.5 | 9.2 | 9.3 | 6.5 | 6.1 | 6.2 |
| 27 | --- | --- | --- | --- | --- | --- | 9.7 | 9.3 | 9.4 | 6.2 | 5.9 | 6.0 |
| 28 | --- | --- | --- | --- | --- | --- | 9.7 | 9.2 | 9.5 | 6.2 | 5.7 | 5.9 |
| 29 | --- | --- | --- | --- | --- | --- | 9.9 | 9.4 | 9.6 | 6.1 | 5.6 | 5.7 |
| 30 | --- | --- | --- | 11.4 | 10.8 | 11.0 | 10.2 | 9.5 | 9.8 | 6.0 | 5.4 | 5.6 |
| 31 | --- | --- | --- | 11.7 | 11.0 | 11.4 | --- | --- | --- | 5.8 | 5.2 | 5.5 |
| MONTH | --- | --- | --- | 11.7 | 10.8 | 11.2 | 11.9 | 9.2 | 10.3 | 10.2 | 5.2 | 8.2 |

DELAWARE RIVER BASIN

01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

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

CROSS-SECTION ANALYSES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

| Date | Time | Agency col- lecting sample, code (00027) | Agency ana- lyzing sample, code (00028) | Sample loc- ation, cross section ft from rt bank (72103) | Sam- pling depth, feet (00003) | Dis- solved oxygen, mg/L (00300) | pH, water, unfltrd field, std units (00400) | Specif. conduc- tance, wat unfltrd std µS/cm 25 degC (00095) | Temper- ature, water, deg C (00010) |
|----------|------|---|--|---|--|--|---|---|---|
| SEP 2005 | | | | | | | | | |
| 14... | 1018 | 1028 | 1028 | 132 | 1.00 | 4.2 | 7.0 | 380 | 25.5 |
| 14... | 1019 | 1028 | 1028 | 132 | 5.00 | 4.2 | 7.0 | 379 | 25.5 |
| 14... | 1020 | 1028 | 1028 | 132 | 10.0 | 4.2 | 7.0 | 380 | 25.5 |
| 14... | 1021 | 1028 | 1028 | 132 | 15.0 | 4.2 | 7.0 | 381 | 25.5 |
| 14... | 1022 | 1028 | 1028 | 132 | 20.0 | 4.2 | 7.0 | 381 | 25.5 |
| 14... | 1023 | 1028 | 1028 | 132 | 25.0 | 4.2 | 6.9 | 381 | 25.5 |
| 14... | 1024 | 1028 | 1028 | 132 | 30.0 | 4.2 | 6.9 | 380 | 25.5 |
| 14... | 1025 | 1028 | 1028 | 132 | 35.0 | 4.1 | 6.9 | 380 | 25.5 |
| 14... | 1026 | 1028 | 1028 | 132 | 40.0 | 4.1 | 6.9 | 378 | 25.5 |
| 14... | 1027 | 1028 | 1028 | 132 | 45.0 | 4.2 | 6.9 | 380 | 25.5 |
| 14... | 1028 | 1028 | 1028 | 132 | 50.0 | 4.1 | 6.9 | 378 | 25.5 |
| 14... | 1029 | 1028 | 1028 | 355 | 1.00 | 4.3 | 6.9 | 385 | 25.5 |
| 14... | 1030 | 1028 | 1028 | 355 | 5.00 | 4.2 | 6.9 | 385 | 25.5 |
| 14... | 1031 | 1028 | 1028 | 355 | 10.0 | 4.2 | 6.9 | 385 | 25.5 |
| 14... | 1032 | 1028 | 1028 | 355 | 15.0 | 4.2 | 6.9 | 386 | 25.5 |
| 14... | 1033 | 1028 | 1028 | 355 | 20.0 | 4.2 | 6.9 | 386 | 25.5 |
| 14... | 1034 | 1028 | 1028 | 355 | 25.0 | 4.2 | 6.9 | 386 | 25.5 |
| 14... | 1035 | 1028 | 1028 | 355 | 30.0 | 4.1 | 6.9 | 386 | 25.5 |
| 14... | 1036 | 1028 | 1028 | 355 | 35.0 | 4.1 | 6.9 | 386 | 25.5 |
| 14... | 1037 | 1028 | 1028 | 355 | 40.0 | 4.1 | 6.9 | 387 | 25.5 |
| 14... | 1038 | 1028 | 1028 | 355 | 45.0 | 4.1 | 6.9 | 386 | 25.5 |
| 14... | 1039 | 1028 | 1028 | 355 | 50.0 | 4.1 | 6.9 | 386 | 25.5 |
| 14... | 1040 | 1028 | 1028 | 563 | 1.00 | 4.3 | 6.9 | 387 | 25.5 |
| 14... | 1041 | 1028 | 1028 | 563 | 5.00 | 4.3 | 6.9 | 388 | 25.5 |
| 14... | 1042 | 1028 | 1028 | 563 | 10.0 | 4.2 | 6.9 | 388 | 25.5 |
| 14... | 1043 | 1028 | 1028 | 563 | 15.0 | 4.2 | 6.9 | 388 | 25.5 |
| 14... | 1044 | 1028 | 1028 | 563 | 20.0 | 4.2 | 6.9 | 388 | 25.5 |
| 14... | 1045 | 1028 | 1028 | 563 | 25.0 | 4.2 | 6.9 | 387 | 25.5 |
| 14... | 1046 | 1028 | 1028 | 563 | 30.0 | 4.2 | 6.9 | 387 | 25.5 |
| 14... | 1047 | 1028 | 1028 | 563 | 35.0 | 4.1 | 6.9 | 386 | 25.5 |
| 14... | 1048 | 1028 | 1028 | 563 | 40.0 | 4.1 | 6.9 | 386 | 25.5 |
| 14... | 1049 | 1028 | 1028 | 563 | 45.0 | 4.1 | 6.9 | 385 | 25.5 |

DELAWARE RIVER BASIN

01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

CROSS-SECTION ANALYSES, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005--Continued

| Date | Time | Agency col- lecting sample, code (00027) | Agency ana- lyzing sample, code (00028) | Sample loc- ation, cross section ft from rt bank (72103) | Sam- pling depth, feet (00003) | Dis- solved oxygen, mg/L (00300) | pH, water, unfltrd field, std units (00400) | Specif. conduc- tance, wat unf µS/cm 25 degC (00095) | Temper- ature, water, deg C (00010) |
|----------|------|---|--|---|--|--|---|--|---|
| SEP 2005 | | | | | | | | | |
| 14... | 1050 | 1028 | 1028 | 563 | 50.0 | 4.0 | 6.9 | 385 | 25.5 |
| 14... | 1051 | 1028 | 1028 | 744 | 1.00 | 4.2 | 6.9 | 390 | 25.5 |
| 14... | 1052 | 1028 | 1028 | 744 | 5.00 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1053 | 1028 | 1028 | 744 | 10.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1054 | 1028 | 1028 | 744 | 15.0 | 4.2 | 6.9 | 390 | 25.5 |
| 14... | 1055 | 1028 | 1028 | 744 | 20.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1056 | 1028 | 1028 | 744 | 25.0 | 4.2 | 6.9 | 390 | 25.5 |
| 14... | 1057 | 1028 | 1028 | 744 | 30.0 | 4.2 | 6.9 | 389 | 25.5 |
| 14... | 1058 | 1028 | 1028 | 744 | 35.0 | 4.2 | 6.9 | 389 | 25.5 |
| 14... | 1059 | 1028 | 1028 | 744 | 40.0 | 4.2 | 6.9 | 389 | 25.5 |
| 14... | 1100 | 1028 | 1028 | 744 | 45.0 | 4.2 | 6.9 | 388 | 25.5 |
| 14... | 1101 | 1028 | 1028 | 744 | 50.0 | 4.2 | 6.9 | 387 | 25.5 |
| 14... | 1102 | 1028 | 1028 | 963 | 1.00 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1103 | 1028 | 1028 | 963 | 5.00 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1104 | 1028 | 1028 | 963 | 10.0 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1105 | 1028 | 1028 | 963 | 15.0 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1106 | 1028 | 1028 | 963 | 20.0 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1107 | 1028 | 1028 | 963 | 25.0 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1108 | 1028 | 1028 | 963 | 30.0 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1109 | 1028 | 1028 | 963 | 35.0 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1110 | 1028 | 1028 | 963 | 40.0 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1111 | 1028 | 1028 | 963 | 45.0 | 4.2 | 6.9 | 393 | 25.5 |
| 14... | 1112 | 1028 | 1028 | 963 | 50.0 | 4.2 | 6.9 | 392 | 25.5 |
| 14... | 1113 | 1028 | 1028 | 1176 | 1.00 | 4.3 | 6.9 | 392 | 25.5 |
| 14... | 1114 | 1028 | 1028 | 1176 | 5.00 | 4.3 | 6.9 | 392 | 25.5 |
| 14... | 1115 | 1028 | 1028 | 1176 | 10.0 | 4.3 | 6.9 | 392 | 25.5 |
| 14... | 1116 | 1028 | 1028 | 1176 | 15.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1117 | 1028 | 1028 | 1176 | 20.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1118 | 1028 | 1028 | 1176 | 25.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1119 | 1028 | 1028 | 1176 | 30.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1120 | 1028 | 1028 | 1176 | 35.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1121 | 1028 | 1028 | 1392 | 1.00 | 4.3 | 6.9 | 391 | 25.5 |
| 14... | 1122 | 1028 | 1028 | 1392 | 5.00 | 4.3 | 6.9 | 391 | 25.5 |
| 14... | 1123 | 1028 | 1028 | 1392 | 10.0 | 4.3 | 6.9 | 391 | 25.5 |
| 14... | 1124 | 1028 | 1028 | 1392 | 15.0 | 4.3 | 6.9 | 392 | 25.5 |
| 14... | 1125 | 1028 | 1028 | 1392 | 20.0 | 4.2 | 6.9 | 392 | 25.5 |
| 14... | 1126 | 1028 | 1028 | 1392 | 25.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1127 | 1028 | 1028 | 1392 | 30.0 | 4.2 | 6.9 | 391 | 25.5 |
| 14... | 1128 | 1028 | 1028 | 1584 | 1.00 | 4.3 | 6.9 | 380 | 25.5 |
| 14... | 1129 | 1028 | 1028 | 1584 | 5.00 | 4.3 | 6.9 | 380 | 25.5 |
| 14... | 1130 | 1028 | 1028 | 1584 | 10.0 | 4.3 | 6.9 | 381 | 25.5 |
| 14... | 1131 | 1028 | 1028 | 1584 | 15.0 | 4.2 | 6.9 | 382 | 25.5 |
| 14... | 1132 | 1028 | 1028 | 1584 | 20.0 | 4.2 | 6.9 | 382 | 25.5 |
| 14... | 1133 | 1028 | 1028 | 1584 | 25.0 | 4.2 | 6.9 | 384 | 25.5 |
| 14... | 1134 | 1028 | 1028 | 1771 | 1.00 | 4.3 | 6.9 | 375 | 25.5 |
| 14... | 1135 | 1028 | 1028 | 1771 | 5.00 | 4.3 | 6.9 | 373 | 25.5 |
| 14... | 1136 | 1028 | 1028 | 1771 | 10.0 | 4.2 | 6.9 | 372 | 25.5 |
| 14... | 1137 | 1028 | 1028 | 1771 | 15.0 | 4.2 | 6.9 | 373 | 25.5 |
| 14... | 1138 | 1028 | 1028 | 1771 | 20.0 | 4.2 | 6.9 | 373 | 25.5 |
| 14... | 1139 | 1028 | 1028 | 1771 | 25.0 | 4.2 | 6.9 | 371 | 25.5 |
| 14... | 1140 | 1028 | 1028 | 1979 | 1.00 | 4.3 | 6.9 | 360 | 25.4 |
| 14... | 1141 | 1028 | 1028 | 1979 | 2.00 | 4.2 | 6.9 | 363 | 25.4 |
| 14... | 1142 | 1028 | 1028 | 1979 | 4.00 | 4.2 | 6.9 | 354 | 25.4 |
| 14... | 1143 | 1028 | 1028 | 2300 | -- | -- | -- | -- | -- |