01477050 DELAWARE RIVER AT CHESTER, PA

LOCATION.--Lat 39°50'33", long 75°21'28", Delaware County, Hydrologic Unit 02040202, in the pumping house of Kimberly-Clark Paper Company at

DRAINAGE AREA.--10,300 mi², approximately.

PERIOD OF RECORD.--December 1961 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: October 1963 to current year.

pH: January 1968 to current year.
WATER TEMPERATURE: December 1961 to current year. DISSOLVED OXYGEN: December 1961 to current year.

INSTRUMENTATION.--Water-quality monitor since December 1961. Probes interfaced with a data collection platform since the 1986 water year.

REMARKS.--Specific conductance records rated good except for period Apr. 11 to Map 19, which is poor, and period May 20-31, which is fair. pH and water temperature records rated good. Dissolved oxygen record rated fair except for periods Oct. 1-8 and Dec. 1-10, which are poor. Data collection discontinued during winter months. Other interruptions in the record were due to malfunctions of the instrumentation. Prior to April 1981 sampling site located at auxiliary tidal-gaging station at the end of Reynolds Aluminum Company pier, 0.5 mi downstream from Chester Creek in Chester (latitude 39°50'12", longitude 75°22'00").

EXTREMES FOR PERIOD OF DAILY RECORD.-SPECIFIC CONDUCTANCE: Maximum, 5,900 microsiemens, Oct. 7, 1965; minimum, 103 microsiemens, June 2, 1984, Apr. 9, 1987.
pH: Maximum, 8.7, Sept. 13, 14, 1971, Oct. 16, 1979; minimum, 5.5, Dec. 10, 11, 1969.
WATER TEMPERATURE: Maximum, 33.0°C, July 21, 1977, Aug. 31, 1999; minimum, 0.0°C, many days during winters.
DISSOLVED OXYCENIA Maximum, 16, 2007, Mar. 29, 1977, Aug. 31, 1999; minimum, 10, 1000, many days during winters.

DISSOLVED OXYGEN: Maximum, 16.3 mg/L, Mar. 28, 1993; 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				1	OVEMBER	!	I	DECEMBER			JANUARY	:
1	181	157	169	295	280	285	276	212	231			
2	185	168	175	288	279	283	223	198	212			
3	185	171	179	300	277	284	221	184	203			
4	196	175	186	299	278	285	199	174	186			
5	198	182	190	283	269	274	193	172	180			
6	212	187	196	280	268	272	192	176	185			
7	204	192	198	277	268	272	194	181	188			
8				277	265	271	204	184	193			
9				282	266	271	211	187	201			
10				285	270	277	227	193	214			
11				308	272	279	219	192	206			
12	225	207	216	286	274	279	220	204	212			
13	227	208	219	283	268	276	226	198	206			
14	238	212	225	277	270	273	212	199	205			
15	243	215	229	280	273	276						
16	247	223	235	289	274	281						
17	254	233	244	292	278	285						
18	265	237	250	307	282	290						
19	260	243	253	294	285	290						
20	262	244	255	293	284	287						
21	264	251	259	300	286	289						
22	271	255	263	300	288	291						
23	272	258	267	311	289	297						
24				304	293	298						
25				305	292	299						
26				317	294	300						
27	289	266	273	347	294	301						
28	289	274	278	347	231	277						
29	288	273	281	308	240	279						
J±	271	202	200									
MONTH	297	157	234	347	220	282	276	172	202			
30 31 MONTH	290 297 297	275 282 157	282 286 234	330 347	220 220	249 282	 276	 172	202			

01477050 DELAWARE RIVER AT CHESTER, 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
	1	FEBRUARY			MARCH			APRIL			MAY	
1 2							236 210	195 159	217 186	272 270	258 259	265 264
3							195	142	163	279	257	265
4							169	128	157	269	260	264
5							156	113	132	271	259	264
6 7							149 166	114 125	132 150	268 268	259 256	262 262
8							182	146	164	269	255	262
9							180	154	170	275	257	263
10							185	164	174	269	257	261
11 12							194 205	167 172	179 185	268 272	256 255	261 261
13							199	180	191	281	258	267
14							207	183	195	278	263	271
15							208	192	200	271	265	267
16							216	197	206	276	263	268
17 18							223	201	213	269	265	267
19							234 223	206 208	217 216	272 273	266 262	269 269
20							232	209	219	273	260	267
21							232	213	223	276	262	270
22 23							271 258	222 236	233 246	276 281	262 264	269 271
24							252	240	247	279	264	272
25							275	241	256	280	264	271
26							274	247	261	280	265	270
27 28							274 267	253 254	264 260	277 282	265 268	271 274
29							266	252	260	279	264	272
30				308	250	275	272	257	264	296	276	282
31				258	235	248				299	280	290
MONTH				308	235	262	275	113	206	299	255	268
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX	MIN JUNE	MEAN	MAX	MIN JULY	MEAN	MAX	MIN AUGUST	MEAN		MIN S EPTEMBE	
DAY 1	MAX 304		MEAN 298	MAX 472		MEAN	MAX 478		MEAN 391			
1 2	304 308	JUNE 290 296	298 302	472 472	JULY 366 360	407 399	478 490	351 348	391 394	 	SEPTEMBE	:R
1 2 3	304 308 322	JUNE 290 296 301	298 302 308	472 472 447	JULY 366 360 359	407 399 392	478 490 490	351 348 353	391 394 405	 	SEPTEMBE 	:R
1 2	304 308	JUNE 290 296	298 302	472 472	JULY 366 360	407 399	478 490	351 348	391 394	 	SEPTEMBE	:R
1 2 3 4 5	304 308 322 322 319	290 296 301 304 307	298 302 308 311 314	472 472 447 459 479	366 360 359 370 359	407 399 392 403 403	478 490 490 574 603	351 348 353 361 366	391 394 405 431 443	 	SEPTEMBE 	:R
1 2 3 4	304 308 322 322	290 296 301 304	298 302 308 311	472 472 447 459	JULY 366 360 359 370	407 399 392 403	478 490 490 574	351 348 353 361	391 394 405 431		SEPTEMBE 	
1 2 3 4 5	304 308 322 322 319 328 338 338	290 296 301 304 307 270 301 311	298 302 308 311 314 317 319	472 472 447 459 479 467 461 497	366 360 359 370 359 360 362 339	407 399 392 403 403 404 404	478 490 490 574 603 574 635 669	351 348 353 361 366 369 375 385	391 394 405 431 443 448 478 499		SEPTEMBE 	
1 2 3 4 5	304 308 322 322 319 328 338	290 296 301 304 307 270 301	298 302 308 311 314 311	472 472 447 459 479 467 461	366 360 359 370 359 360 362 339 344	407 399 392 403 403 398 404 405 370	478 490 490 574 603 574 635	351 348 353 361 366 369 375 385 380	391 394 405 431 443 448 478	 	 	:R
1 2 3 4 5 6 7 8 9	304 308 322 322 319 328 338 338	290 296 301 304 307 270 301 311 	298 302 308 311 314 311 317 319 	472 472 447 459 479 467 461 497 415 379	366 360 359 370 359 360 362 339 344 353	407 399 392 403 403 398 404 405 370 363	478 490 490 574 603 574 635 669 624 588	351 348 353 361 366 369 375 385 380 380	391 394 405 431 443 448 478 499 474 466	 1570 1730	SEPTEMBE 669 722	 1030 1100
1 2 3 4 5 6 7 8 9 10	304 308 322 322 319 328 338 338 	290 296 301 304 307 270 301 311 	298 302 308 311 314 317 317 319 	472 472 447 459 479 461 461 497 415 379	366 360 359 370 359 360 362 339 344 353	407 399 392 403 403 398 404 405 370 363	478 490 490 574 603 574 635 669 624 588	351 348 353 361 366 369 375 385 380 380	391 394 405 431 443 448 478 499 474 466	 1570 1730	SEPTEMBE 669 722	 1030 1100
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1 2 3 4 5 6 7 8 9 10 11 12 13 14	304 308 322 322 319 328 338 338 338 338 338 338 359	290 296 301 304 307 270 301 311 322 323 328 327	298 302 308 311 314 317 319 335 335 342 340	472 472 447 459 479 461 497 415 379 392 375 386 382	JULY 366 360 359 370 359 360 362 339 344 353 352 352 354 352	407 399 392 403 403 398 404 405 370 363 366 367 370 366	478 490 490 574 603 574 635 669 624 588 619 606 619 673	351 348 353 361 366 369 375 385 380 380 386 392 395 406	391 394 405 431 443 448 478 474 466 478 478 486 496	 1570 1730 1790 1670 1900 2210	SEPTEMBE 669 722 750 732 718 839	
1 2 3 4 5 6 7 8 9 10	304 308 322 322 319 328 338 338 343 348 359	290 296 301 304 307 270 301 311 322 323 328	298 302 308 311 314 317 319 335 335 342	472 472 447 459 479 467 461 497 415 379 392 375 386	366 360 359 370 359 360 362 339 344 353	407 399 392 403 403 404 405 370 363 366 367 370	478 490 490 574 603 574 635 669 624 588 619 606 619	351 348 353 361 366 369 375 385 380 380 380	391 394 405 431 443 448 478 499 474 466 478 486	 1570 1730 1790 1670 1900	SEPTEMBE 669 722 750 732 718	 1030 1100 1120 1080 1050
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	304 308 322 322 319 328 338 338 338 338 338 359 368	290 296 301 304 307 270 301 311 322 323 328 327 334	298 302 308 311 314 311 317 319 335 335 342 340 344 350	472 472 447 459 479 461 497 415 379 392 375 386 382 382 377	JULY 366 360 359 370 359 360 362 339 344 353 352 352 354 352 347	407 399 392 403 403 398 404 405 370 363 366 367 370 366 364	478 490 490 574 603 574 635 669 624 588 619 606 619 673 734	351 348 353 361 366 369 375 385 380 380 380 386 392 395 406 391	391 394 405 431 443 448 478 479 474 466 478 486 496 487 512	1790 1670 1900 2210 2230	SEPTEMBE 669 722 750 732 718 839 835	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	304 308 322 322 319 328 338 338 343 348 359 350 368	290 296 301 304 307 270 301 311 322 323 328 327 334	298 302 308 311 314 311 317 319 335 335 342 340 344 350	472 472 447 459 479 467 461 497 415 379 392 375 386 382 382	366 360 359 370 359 360 362 339 344 353 352 354 352 354 352 347	407 399 392 403 403 404 405 370 363 366 367 370 366 364	478 490 490 574 603 574 635 669 624 588 619 606 619 673 734	351 348 353 361 366 369 375 385 380 380 380 386 392 395 406 391	391 394 405 431 443 448 478 499 474 466 478 486 496 487 512 527	1790 1670 1900 2210 2230		
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	304 308 322 322 319 328 338 338 343 348 359 350 368	290 296 301 304 307 270 301 311 322 323 328 327 334	298 302 308 311 314 311 317 319 335 335 342 340 344 350	472 472 4747 459 479 467 461 497 415 379 392 375 386 382 382 377 371 363	366 360 359 370 359 360 362 339 344 353 352 354 352 347 344 332 319	407 399 392 403 403 404 405 370 363 366 367 370 366 364	478 490 490 574 603 574 635 669 624 588 619 673 734 842 869 838	351 348 353 361 366 369 375 385 380 380 380 392 395 406 391 393 401 403	391 394 405 431 443 448 478 499 474 466 478 486 496 487 512 527 541	1570 1730 1790 1670 1900 2210 2230 2070 2160 1980	SEPTEMBE 669 722 750 732 718 839 835 805 807 846	
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	304 308 322 322 319 328 338 338 338 338 359 368 365 386 386 386 386 386 386 386 386 386 386	290 296 301 304 307 270 301 311 322 323 328 327 334 340 351 351 351 356 363	298 302 308 311 314 311 317 319 335 342 340 344 350 366 365 377 391 385	472 472 447 459 479 461 461 497 415 379 392 375 386 382 382 382 371 363 359 362 360 368 376 388	JULY 366 360 359 370 359 360 362 339 344 353 352 354 352 347 344 332 319 325 324 328 329 334 336 336 334	407 399 392 403 403 398 404 405 370 363 367 370 366 367 370 366 364 362 353 341 339 340 344 344 358 362 355	478 490 490 574 603 574 635 669 624 588 619 606 619 673 734 842 869 838 1000 1030	351 348 353 361 366 369 375 385 380 380 380 380 391 406 391 403 403 415 430 443 463 498	391 394 405 431 443 448 478 474 466 478 478 486 496 487 512 527 594 618 643 661 741 759	1790 1730 1790 1670 1900 2210 2230 2070 2160 1990 1950 2250 2100 22580 2340	750 750 750 750 732 750 732 718 839 835 805 807 846 834 909 888 937 846 1030 1060	
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	304 308 322 322 319 328 338 338 348 359 350 368 365 386 410 454 444 444 444 444	290 296 301 304 307 270 301 311 322 323 328 327 334 340 345 351 356 363 352 352	298 302 308 311 314 311 317 319 335 342 340 344 350 366 365 377 391 385 385 399	472 472 447 459 479 467 461 497 415 379 392 375 386 382 377 363 359 362 368 376 388 400 377 390 402	366 360 359 370 359 360 362 339 344 353 352 354 352 347 344 332 319 325 324 329 334 336 336 336 337	407 399 392 403 403 398 404 405 370 363 366 367 370 366 364 362 353 341 339 340 344 349 358 362	478 490 490 574 603 574 635 669 624 588 619 606 619 673 734 842 869 838 1000 1030	351 348 353 361 366 369 375 385 380 380 380 391 393 401 403 415 430 443 463 498 522 543 534	391 394 405 431 443 448 478 499 466 478 486 496 487 512 527 541 591 618 643 661 741 759 771 782	1790 1730 1790 1670 1900 2210 2230 2070 2160 1980 1910 1990 1950 2250 2100 2580 2340 2370 2000 2500	750 732 750 732 718 839 835 805 807 846 834 909 888 937 966 1030 1090 899 1030	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	304 308 322 322 319 328 338 338 338 359 350 368 365 386 386 386 3410 444 444 443 466 	290 296 301 304 307 270 301 311 322 323 328 327 334 340 345 351 352 363 352 361 	298 302 308 311 314 311 317 319 335 342 340 344 350 366 365 377 391 385 385 399	472 472 447 459 479 461 497 415 379 392 375 386 382 382 377 371 363 359 362 368 379 376 388 400	JULY 366 360 359 370 359 360 362 339 344 353 352 354 352 347 344 332 319 325 324 328 329 334 336 336 337 347	407 399 392 403 403 398 404 405 370 363 367 370 366 367 370 366 364 353 341 339 340 344 344 358 362 353 366 367 370 370 370 370 370 370 370 370 370 37	478 490 490 574 603 574 635 669 624 588 619 606 619 673 734 842 869 838 1000 1030 991 941 1090	351 348 353 361 366 369 375 385 380 380 380 386 392 395 406 391 403 415 430 443 463 498	391 394 405 431 443 448 479 474 466 478 478 486 496 487 512 527 541 594 618 661 741 759 771 782 	1790 1730 1790 1670 1900 2210 2230 2070 2160 1980 1990 1950 2250 2100 2250 2100 2250 2100 2250 2100 2250 2100 2250 225	750 732 750 732 750 732 718 839 835 805 807 846 834 909 888 937 846 1030 1060	
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	304 308 322 322 319 328 338 338 348 359 350 368 365 386 410 454 444 444 444 444	290 296 301 304 307 270 301 311 322 323 328 327 334 340 345 351 356 363 352 352	298 302 308 311 314 311 317 319 335 342 340 344 350 366 365 377 391 385 385 399	472 472 447 459 479 467 461 497 415 379 392 375 386 382 377 363 359 362 368 376 388 400 377 390 402	366 360 359 370 359 360 362 339 344 353 352 354 352 347 344 332 319 325 324 329 334 336 336 336 337	407 399 392 403 403 398 404 405 370 363 366 367 370 366 364 362 353 341 339 340 344 349 358 362	478 490 490 574 603 574 635 669 624 588 619 606 619 673 734 842 869 838 1000 1030	351 348 353 361 366 369 375 385 380 380 380 391 393 401 403 415 430 443 463 498 522 543 534	391 394 405 431 443 448 478 499 466 478 486 496 487 512 527 541 591 618 643 661 741 759 771 782	1790 1730 1790 1670 1900 2210 2230 2070 2160 1980 1910 1990 1950 2250 2100 2580 2340 2370 2000 2500	750 732 750 732 718 839 835 805 807 846 834 909 888 937 966 1030 1090 899 1030	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 20 20 20 20 20 20 20 20 20 20 20 20 20	304 308 322 322 319 328 338 338 338 350 368 365 386 384 410 454 444 433 466 	290 296 301 304 307 270 301 311 322 323 328 327 334 340 345 351 356 363 352 352 361 	298 302 308 311 314 311 317 319 335 335 342 340 344 350 366 365 377 391 385	472 472 447 459 479 467 461 497 415 379 392 375 386 382 382 377 371 363 362 360 368 376 368 376 388 400	366 360 359 370 359 360 362 339 344 353 352 352 354 352 347 344 332 319 325 324 329 334 336 336 337 336 337 337 337 337 337 337	407 399 392 403 403 398 404 405 370 363 366 367 370 366 364 353 341 349 358 362 358 362 358 362 358 362 358 362	478 490 490 574 603 574 635 669 624 588 619 606 619 673 734 842 869 838 1000 1030 991 941 1090	351 348 353 361 366 369 375 385 380 380 380 381 391 401 403 401 403 415 430 443 463 498 522 543 534 	391 394 405 431 443 448 478 474 466 478 486 487 512 527 541 594 618 661 741 759 771 782 	1790 1670 1730 1790 1670 12210 2230 2070 2160 1980 1990 1950 2250 2100 2580 2340 2370 2000 2580 2340	TENTEMBER	

01477050 DELAWARE RIVER AT CHESTER, PA--Continued

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

DAY	MAX	MIN	MEDIAN	MAX	MIN I	MEDIAN	MAX	MIN I	MEDIAN	MAX	MIN	MEDIAN
		OCTOBER			NOVEMBER		I	DECEMBER			JANUAR	r
1 2	7.0 7.0	7.0 7.0	7.0 7.0	7.2 7.2	7.2 7.2	7.2 7.2	7.3 7.3	7.2 7.3	7.3 7.3			
3	7.0	7.0	7.0	7.3	7.2	7.2	7.3	7.2	7.3			
4 5	7.0 7.1	7.0 7.0	7.0 7.1	7.3 7.3	7.2 7.3	7.2 7.3	7.3 7.2	7.2 7.2	7.2 7.2			
6	7.1	7.1	7.1	7.3	7.3	7.3	7.2	7.2	7.2			
7 8	7.1	7.0	7.1	7.3 7.3	7.3 7.3	7.3 7.3	7.2 7.2	7.2 7.2	7.2 7.2			
9				7.3	7.3	7.3	7.2	7.2	7.2			
10				7.3	7.3	7.3	7.2	7.2	7.2			
11				7.3	7.3	7.3	7.2	7.2	7.2			
12 13	7.2 7.2	7.1 7.1	7.1 7.1	7.3 7.2	7.2 7.2	7.2 7.2	7.3 7.3	7.2 7.3	7.2 7.3			
14 15	7.2 7.1	7.1 7.1	7.1 7.1	7.2 7.2	7.2 7.2	7.2 7.2	7.3	7.3	7.3			
16 17	7.2 7.3	7.1 7.2	7.2 7.2	7.2 7.2	7.2 7.1	7.2 7.2						
18	7.3	7.2	7.2	7.2	7.1	7.1						
19 20	7.2 7.2	7.2 7.2	7.2 7.2	7.1 7.1	7.1 7.1	7.1 7.1						
21	7.2	7.2	7.2	7.1	7.1	7.1						
22	7.2	7.2	7.2	7.1	7.1	7.1						
23 24	7.2	7.2	7.2	7.1 7.1	7.1 7.1	7.1 7.1						
25				7.2	7.1	7.1						
26				7.2	7.1	7.2						
27 28	7.2 7.2	7.2 7.2	7.2 7.2	7.2 7.3	7.2 7.2	7.2 7.2						
29	7.2	7.2	7.2	7.3	7.2	7.3						
30 31	7.2 7.2	7.2 7.2	7.2 7.2	7.3	7.2	7.2						
MAX	7.3	7.2	7.2	7.3	7.3	7.3	7.3	7.3	7.3			
MIN	7.0	7.0	7.0	7.1	7.1	7.1	7.2	7.2	7.2			
DAY	MAX	MIN	MEDIAN	MAX	MIN I	MEDIAN	MAX	MIN I	MEDIAN	MAX	MIN	MEDIAN
DAY	MAX :	MIN I	MEDIAN	MAX	MIN I	MEDIAN	MAX	MIN I	MEDIAN	MAX	MIN MAY	MEDIAN
DAY 1				MAX		MEDIAN	MAX 7.4		MEDIAN	MAX 7.3	MAY	MEDIAN
1 2	 	FEBRUARY			MARCH		7.4 7.3	7.3 7.2	7.3 7.3	7.3 7.3	MAY 7.2 7.2	7.2 7.3
1 2 3 4		FEBRUARY 			MARCH		7.4 7.3 7.3 7.3	7.3 7.2 7.2 7.3	7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.3	MAY 7.2 7.2 7.3 7.2	7.2 7.3 7.3 7.2
1 2 3	 	FEBRUARY 	 	 	MARCH 		7.4 7.3 7.3	7.3 7.2 7.2	7.3 7.3 7.3	7.3 7.3 7.3	MAY 7.2 7.2 7.3	7.2 7.3 7.3
1 2 3 4 5		FEBRUARY		 	MARCH		7.4 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1	7.3 7.3 7.3 7.3 7.2	7.3 7.3 7.3 7.3 7.2	7.2 7.2 7.3 7.2 7.2 7.1	7.2 7.3 7.3 7.2 7.2
1 2 3 4 5	 	FEBRUARY	 	 	MARCH		7.4 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1	7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.3 7.3	MAY 7.2 7.2 7.3 7.2 7.2	7.2 7.3 7.3 7.2 7.2
1 2 3 4 5 6 7 8 9	:	FEBRUARY		 	MARCH	 	7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2	MAY 7.2 7.2 7.3 7.2 7.2 7.1 7.1 7.0 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1
1 2 3 4 5 6 7 8 9		FEBRUARY		 	MARCH	 	7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1	7.2 7.2 7.3 7.2 7.2 7.2 7.1 7.1 7.0 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1
1 2 3 4 5 6 7 8 9	:	FEBRUARY		 	MARCH	 	7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2	MAY 7.2 7.2 7.3 7.2 7.2 7.1 7.1 7.0 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1	MAY 7.2 7.2 7.3 7.2 7.2 7.1 7.1 7.0 7.1 7.0 7.0 7.0	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10		FEBRUARY		==== ==== ==== ==== ====	MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1	7.2 7.2 7.3 7.2 7.2 7.1 7.1 7.0 7.1 7.0	7.2 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	: ::::::::::::::::::::::::::::::::::::	FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.1	MAY 7.2 7.2 7.3 7.2 7.2 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.2 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.2 7.2 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.1 7.0	MAY 7.2 7.2 7.3 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.2 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.1 7.0	MAY 7.2 7.2 7.3 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.1 7.0 7.1 7.1	MAY 7.2 7.2 7.3 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.1 7.0 7.1 7.1 7.2 7.2	MAY 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.1 7.1 7.1 7.1 7.1 7.2 7.2	MAY 7.2 7.2 7.2 7.3 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.3 7.1 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.1 7.0 7.1 7.1 7.1 7.1 7.1 7.2	7.2 7.2 7.3 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	MAY 7.2 7.2 7.3 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26 27		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.3 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.3 7.1 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20		FEBRUARY			MARCH		7.4 7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.3 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.3 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.3 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1

01477050 DELAWARE RIVER AT CHESTER, 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
		JUNE			JULY			AUGUST		:	SEPTEMB:	ER
1 2 3 4 5	7.2 7.2 7.2 7.2 7.2	7.1 7.1 7.1 7.1 7.0	7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.2 7.2	7.1 7.1 7.0 7.1 7.1	7.1 7.1 7.1 7.1 7.2	7.2 7.2 7.1 7.1 7.2	7.0 7.0 7.0 7.0 7.0	7.1 7.1 7.1 7.0 7.1			
6 7 8 9 10	7.2 7.2 7.2 	7.0 7.1 7.0 	7.1 7.1 7.1 	7.2 7.2 7.4 7.2 7.2	7.1 7.1 7.2 7.1 7.1	7.1 7.2 7.2 7.2 7.1	7.2 7.2 7.2 7.1 7.1	7.0 7.0 7.0 7.0 7.0	7.1 7.1 7.1 7.1 7.0	 7.3 7.3	 7.1 7.1	 7.2 7.2
11 12 13 14 15	7.1 7.1 7.1 7.1 7.2	7.0 7.0 7.0 7.0 7.0	7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.2 7.2	7.1 7.1 7.1 7.1 7.1	7.1 7.2 7.2 7.2 7.1	7.1 7.1 7.1 7.2 7.2	7.0 6.9 7.0 7.0 7.0	7.0 7.0 7.0 7.0 7.0	7.3 7.3 7.3 7.3 7.3	7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.2 7.2
16 17 18 19 20	7.2 	7.1 	7.1 	7.2 7.2 7.1 7.0 7.0	7.1 7.1 6.9 6.9 6.9	7.1 7.1 7.0 6.9 7.0	7.2 7.2 7.1 7.2 7.1	7.0 7.0 7.0 7.0 7.0	7.1 7.0 7.0 7.0 7.0	7.2 7.2 7.3 7.2 7.2	7.0 7.0 7.0 7.0 7.1	7.1 7.1 7.1 7.1 7.1
21 22 23 24 25	7.2 7.2 7.2 7.2 7.2	7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.2 7.2	7.0 7.0 7.0 7.1 7.1	6.9 6.9 6.9 7.0 7.0	7.0 7.0 7.0 7.0 7.1	7.1 7.0 7.1	6.9 6.8 7.0	7.0 7.0 7.0	7.2 7.2 7.2 7.3 7.3	7.1 7.1 7.1 7.1 7.2	7.1 7.2 7.2 7.2 7.3
26 27 28 29 30 31	7.2 7.2 	7.1 7.1 	7.2 7.2 	7.1 7.1 7.1 7.2 7.1 7.1	7.0 7.0 7.0 7.0 7.0 7.0	7.0 7.1 7.1 7.1 7.1 7.1	7.1 7.2 7.1 	7.0 7.0 7.0 	7.0 7.0 7.0 	7.4 7.5 7.5 7.4 7.4	7.2 7.2 7.2 7.3 7.3	7.3 7.3 7.3 7.3 7.3
MAX MIN	7.2 7.1	7.1 7.0	7.2 7.1	7.4 7.0	7.2 6.9	7.2 6.9	7.2 7.0	7.0 6.8	7.1 7.0	7.5 7.2	7.3 7.0	7.3 7.1

			WATER TE	MPERATU	RE, DEGRI	EES CELSIU	JS, WATER Y	YEAR OC	TOBER 2004	TO SEPTEM	MBER 2005	;
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER	ŧ.		NOVEMBER	!	1	DECEMBER	2		JANUARY	
1	20.1	19.5	19.8	14.3	13.8	14.1	10.5	9.5	10.0			
2	19.9	19.4	19.7	14.4	13.8	14.1	9.6	9.1	9.4			
3	19.6	19.0	19.3	14.3	13.8	14.1	9.3	8.5	8.9			
4	19.5	18.9	19.2	13.9	13.3	13.7	8.6	8.1	8.4			
5	19.2	18.4	18.8	13.3	12.6	12.9	8.3	7.9	8.1			
6	18.5	18.1	18.3	13.0	12.3	12.6	8.4	7.7	8.0			
7	18.6	17.9	18.2	13.1	12.3	12.7	8.3	7.7	8.1			
8				12.9	12.4	12.6	8.6	7.9	8.2			
9				12.5	11.8	12.1	8.4	7.8	8.1			
10				12.0	11.4	11.7	8.5	7.9	8.2			
11				11.7	11.1	11.5	8.4	7.9	8.1			
12	17.9	16.9	17.4	11.6	10.7	11.3	8.0	7.7	7.8			
13	17.5	16.8	17.2	11.2	10.1	10.7	8.0	7.6	7.8			
14	17.3	16.6	17.0	10.5	9.8	10.2	7.7	7.1	7.4			
15	17.1	16.7	17.0	10.3	9.8	10.1						
16	17.0	16.1	16.6	10.4	10.0	10.2						
17	16.3	15.5	16.0	10.5	10.1	10.2						
18	15.9	15.3	15.6	10.6	10.2	10.4						
19	15.7	15.2	15.5	10.8	10.3	10.5						
20	15.4	15.0	15.2	10.8	10.3	10.6						
21	15.1	14.8	15.0	10.8	10.4	10.6						
22	15.1	14.6	14.8	10.8	10.4	10.6						
23	14.9	14.4	14.6	10.8	10.4	10.6						
24				10.9	10.4	10.7						
25				11.4	10.6	11.0						
26				10.8	9.9	10.3						
27	14.3	13.7	14.1	11.5	9.7	10.2						
28	14.3	13.7	14.0	11.5	10.2	10.6						
29	14.2	13.7	14.0	10.4	9.8	10						
30	14.2	13.8	14.0	10.8	9.7	10.0						
31	14.4	13.9	14.2									
MONTH	20.1	13.7	16.5	14.4	9.7	11.4	10.5	7.1	8.3			

01477050 DELAWARE RIVER AT CHESTER, 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							8.6	8.0	8.2	15.8	15.3	15.5
2							9.8	7.7	8.5	15.8	15.2	15.5
3 4							10.1 9.4	8.3 8.1	9.3 8.9	15.6 15.4	14.9 14.8	15.3 15.2
5							8.6	7.4	8.0	15.8	14.6	15.2
6							8.9	7.5	8.2	15.4	14.8	15.1
7 8							10.1 10.7	8.1 9.2	9.0 10.0	15.2 15.5	14.3 14.6	14.8 15.0
9							11.4	9.7	10.5	16.4	15.0	15.5
10							12.1	10.5	11.1	16.7	15.5	16.0
11 12							12.5	11.2	11.8	17.1 17.1	16.0	16.4
13							12.6 13.1	11.8 12.0	12.1 12.5	16.9	16.4 16.4	16.7 16.6
14							13.4	12.4	12.9	17.6	16.6	17.0
15							13.3	12.7	12.9	17.8	17.2	17.5
16							13.1	12.6	12.8	18.1	17.4	17.8
17 18							13.5 14.3	12.7 13.1	13.0 13.6	18.3 18.6	17.6 17.8	17.9 18.1
19							14.3	13.1	14.1	19.0	18.0	18.4
20							15.6	14.2	14.8	18.7	17.8	18.2
21							15.8	14.9	15.3	18.1	17.1	17.8
22 23							15.3 15.4	14.9 14.6	15.1 15.0	18.2 18.2	17.6 17.8	17.9 18.0
24							15.2	14.7	15.0	18.2	17.9	18.0
25							14.9	14.3	14.6	18.0	17.5	17.7
26							15.5	14.4	14.8	17.8	17.3	17.5
27 28							15.6 15.5	14.8 15.0	15.2 15.2	18.5 18.8	17.4 17.7	17.8 18.3
29							15.6	14.9	15.2	19.0	18.1	18.6
30				8.7	7.9	8.3	15.7	15.1	15.4	19.4	18.4	18.9
31				8.6	8.0	8.2	15.0			19.8	18.8	19.3
MONTH				8.7	7.9	8.2	15.8	7.4	12.4	19.8	14.3	17.0
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX		MEAN	MAX		MEAN	MAX		MEAN			
		JUNE			JULY			AUGUST			SEPTEMBE	ER.
DAY	MAX 20.3 20.5		MEAN 19.7 20.0	MAX 27.5 27.4		MEAN 27.0 27.0	MAX 29.8 29.9		MEAN 29.2 29.3			
1 2 3	20.3 20.5 20.2	JUNE 19.2 19.5 19.6	19.7 20.0 19.9	27.5 27.4 27.4	JULY 26.6 26.7 26.5	27.0 27.0 26.9	29.8 29.9 30.3	28.8 28.9 29.1	29.2 29.3 29.5		SEPTEMBE	ER
1 2 3 4	20.3 20.5 20.2 20.3	JUNE 19.2 19.5 19.6 19.3	19.7 20.0 19.9 19.8	27.5 27.4 27.4 27.6	JULY 26.6 26.7 26.5 26.4	27.0 27.0 26.9 26.9	29.8 29.9 30.3 30.5	28.8 28.9 29.1 29.3	29.2 29.3 29.5 29.8	 	SEPTEMBE 	ER
1 2 3 4 5	20.3 20.5 20.2 20.3 21.3	JUNE 19.2 19.5 19.6 19.3 19.8	19.7 20.0 19.9 19.8 20.3	27.5 27.4 27.4 27.6 27.9	JULY 26.6 26.7 26.5 26.4 26.9	27.0 27.0 26.9 26.9 27.2	29.8 29.9 30.3 30.5 30.4	28.8 28.9 29.1 29.3 29.5	29.2 29.3 29.5 29.8 29.9	 	SEPTEMBE 	
1 2 3 4 5	20.3 20.5 20.2 20.3 21.3	JUNE 19.2 19.5 19.6 19.3 19.8	19.7 20.0 19.9 19.8 20.3	27.5 27.4 27.4 27.6 27.9	JULY 26.6 26.7 26.5 26.4 26.9	27.0 27.0 26.9 26.9 27.2	29.8 29.9 30.3 30.5 30.4	28.8 28.9 29.1 29.3 29.5	29.2 29.3 29.5 29.8 29.9	=== === === ===	SEPTEMBE	
1 2 3 4 5	20.3 20.5 20.2 20.3 21.3	JUNE 19.2 19.5 19.6 19.3 19.8	19.7 20.0 19.9 19.8 20.3	27.5 27.4 27.4 27.6 27.9	JULY 26.6 26.7 26.5 26.4 26.9	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9	28.8 28.9 29.1 29.3 29.5	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7	 	SEPTEMBE 	
1 2 3 4 5 6 7 8 9	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4	27.5 27.4 27.4 27.6 27.9 28.0 27.6 27.6 27.6	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3 25.8	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9	28.8 28.9 29.1 29.3 29.5 29.6 29.5 29.5 29.1	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7 29.3	 26.7	SEPTEMBE 26.2	 26.5
1 2 3 4 5	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4	27.5 27.4 27.4 27.6 27.9 28.0 27.6 27.2	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9	28.8 28.9 29.1 29.3 29.5 29.6 29.5 29.5	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7	====	SEPTEMBE	ER
1 2 3 4 5 6 7 8 9 10	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 	27.5 27.4 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3 25.8 26.2	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8	28.8 28.9 29.1 29.3 29.5 29.6 29.5 29.5 29.1 29.1	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7 29.3 29.3	 26.7 26.6	SEPTEMBE 26.2 26.1	 26.5 26.4 26.3
1 2 3 4 5 6 7 8 9 10	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3 25.8 26.2	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8	28.8 28.9 29.1 29.3 29.5 29.6 29.5 29.5 29.1 29.1 29.1	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7 29.3 29.3	 26.7 26.6 26.6	SEPTEMBE 26.2 26.1 26.1 25.9	 26.5 26.4 26.3 26.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.4	27.5 27.4 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.7	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3 25.8 26.2 26.5 27.0 27.1 27.2	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.5 29.1 29.1 29.1 29.3 29.6 29.9	29.2 29.3 29.5 29.8 29.9 29.8 29.7 29.3 29.3 29.3	 26.7 26.6 26.6 26.8 26.8	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2	26.5 26.4 26.5 26.4 26.5
1 2 3 4 5 6 7 8 9 10	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 26.1 26.4 26.8	27.0 27.0 26.9 26.9 27.2 27.3 26.3 25.8 26.2 26.5 27.0 27.1	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5	28.8 28.9 29.1 29.3 29.5 29.6 29.5 29.1 29.1 29.1 29.3 29.6	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7 29.3 29.3	 26.7 26.6 26.6 26.8	SEPTEMBE 26.2 26.1 26.1 25.9 26.0	 26.5 26.4 26.3 26.2 26.4
1 2 3 4 5 6 7 8 9 10 11 12 13 14	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.4	27.5 27.4 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.8 27.8	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3 25.8 26.2 26.5 27.0 27.1 27.2	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.5 29.1 29.1 29.1 29.3 29.6 29.9	29.2 29.3 29.5 29.8 29.9 29.8 29.7 29.3 29.3 29.3	 26.7 26.6 26.6 26.8 26.8	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2	26.5 26.4 26.5 26.4 26.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.9	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.7 27.7 27.8 27.8	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0 27.2	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.3 29.6 29.9 30.0	29.2 29.3 29.5 29.8 29.9 29.8 29.7 29.3 29.3 29.3 29.7 30.0 30.3 30.3	 26.7 26.6 26.6 26.8 27.3	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.2 26.5 26.6	26.5 26.4 26.3 26.4 26.5 26.7 27.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.4 25.9	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.7 27.8 27.8	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 26.8 27.0 27.2 27.3 27.2	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3 26.2 26.5 27.0 27.1 27.2 27.4	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.1 29.3 29.6 29.9 30.0	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7 29.3 29.3 29.3 29.3 29.3 29.4 29.7 30.0 30.3 30.3	26.7 26.7 26.6 26.6 26.8 27.3	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.2 26.5 26.6 26.4	26.5 26.4 26.3 26.2 26.4 26.5 26.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.4 25.9	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.7 27.7 27.8 27.8	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0 27.2	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.3 29.6 29.9 30.0	29.2 29.3 29.5 29.8 29.9 29.8 29.7 29.3 29.3 29.3 29.7 30.0 30.3 30.3	 26.7 26.6 26.6 26.8 27.3	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.2 26.5 26.6	26.5 26.4 26.3 26.4 26.5 26.7 27.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3	19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.6	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 25.4 25.9 25.9	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.7 27.7 27.8 27.8 27.8 28.4 28.9 29.2	26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0 27.2 27.3 27.2 27.8 28.0	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4 27.5 27.6 28.1 28.4	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8	28.8 28.9 29.1 29.3 29.5 29.6 29.5 29.1 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.7 28.5 28.1	29.2 29.3 29.5 29.8 29.9 29.9 29.3 29.3 29.3 29.3 29.4 29.7 30.0 30.3 30.3 30.3	 26.7 26.6 26.6 26.8 27.3 27.6 27.5 27.2 27.6 27.2	SEPTEMBE 26.2 26.1 25.9 26.0 26.2 26.2 26.5 26.6 26.4 26.5 26.7	26.5 26.4 26.3 26.2 26.4 26.5 26.7 27.0 27.0 26.9 26.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3 26.3 26.3 25.2 25.4	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 21.2 23.5 23.9 24.4 24.9 25.4 25.6 24.0 24.0 24.4	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 25.9 25.9 25.9 24.5 24.7	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.8 27.8 27.8 27.8 28.4 28.4 29.2	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0 27.2 27.3 27.2 27.0 27.8 28.0	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4 27.5 27.6 28.1 28.4	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.5 29.5 29.8 30.0 30.3 30.5 30.7 30.8	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.9 28.7 28.7 28.5	29.2 29.3 29.5 29.8 29.9 29.8 29.7 29.3 29.3 29.3 29.4 29.7 30.0 30.3 30.3 30.3	26.7 26.7 26.6 26.6 26.8 27.3 27.6 27.2 27.6 27.2	SEPTEMBE 26.2 26.1 25.9 26.0 26.2 26.2 26.5 26.6 26.4 26.5 26.7 26.4 26.3	26.5 26.4 26.5 26.4 26.5 26.7 27.0 27.0 26.9 26.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3 26.3 26.3 26.3 25.2 25.4 25.5	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.6 24.0 24.4 24.5	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.4 25.9 25.9 25.9 24.5 24.7 24.9	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.7 27.7 27.8 27.8 27.8 27.8 29.6 29.9	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0 27.2 27.3 27.2 27.0 27.8 28.0 28.5 28.8	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4 27.5 27.6 28.1 28.4 28.6 28.9 29.1	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.9 28.7 28.7 28.1	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7 29.3 29.3 29.3 29.4 29.7 30.0 30.3 30.3 29.4 29.4 29.2 28.6	 26.7 26.6 26.8 27.3 27.6 27.5 27.2 27.6 27.2	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.5 26.6 26.4 26.5 26.7	26.5 26.4 26.3 26.2 26.4 26.5 26.7 27.0 27.0 26.9 26.9 26.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3 26.3 26.3 25.2 25.4	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 21.2 23.5 23.9 24.4 24.9 25.4 25.6 24.0 24.0 24.4	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 25.9 25.9 25.9 24.5 24.7	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.8 27.8 27.8 27.8 28.4 28.4 29.2	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0 27.2 27.3 27.2 27.0 27.8 28.0	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4 27.5 27.6 28.1 28.4	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.3 30.5 30.7 30.8	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.7 28.5 28.1	29.2 29.3 29.5 29.8 29.9 29.8 29.7 29.3 29.3 29.3 29.4 29.7 30.0 30.3 30.3 30.3 29.4 29.2 28.9 28.6	26.7 26.7 26.6 26.6 26.8 27.3 27.6 27.2 27.6 27.2	SEPTEMBE 26.2 26.1 25.9 26.0 26.2 26.2 26.5 26.6 26.4 26.5 26.7 26.4 26.3	26.5 26.4 26.5 26.4 26.5 26.7 27.0 27.0 26.9 26.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3 26.3 25.2 25.4 25.5 25.9 26.1	19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4 25.6 24.0 24.4 24.5 24.6 24.8	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.9 25.9 25.9 24.7 24.7 24.9 25.1	27.5 27.4 27.6 27.9 28.0 27.6 27.6 27.6 27.7 27.7 27.7 27.7 27.8 27.8 27.8 27.8	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0 27.2 27.3 27.2 27.0 27.8 28.0 28.5 28.6 28.5	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4 27.5 27.6 28.1 28.9 29.1 28.9 28.8	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.3 30.5 30.7 30.8 30.2 29.9 29.6 29.2 29.0	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.7 28.5 28.7 28.5 28.7	29.2 29.3 29.5 29.8 29.9 29.8 29.7 29.3 29.3 29.3 29.4 29.7 30.0 30.3 30.3 30.3 29.4 29.2 28.9 28.6	 26.7 26.7 26.6 26.8 27.3 27.6 27.5 27.2 27.6 27.2 27.6 27.1 26.9 26.6	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.2 26.5 26.6 26.4 26.5 26.7 26.4 26.3 25.8 25.4	26.5 26.4 26.5 26.4 26.5 26.7 27.0 27.0 26.9 26.9 26.6 26.6 26.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.6 26.1 26.3 26.3 26.3 25.4 25.4 25.5 25.4 25.5	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4 25.6 24.0 24.4 24.5 24.6	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 25.9 25.4 25.9 25.4 25.9 24.7 24.7 24.7 24.7 24.7	27.5 27.4 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.8 27.8 27.8 27.8 27.8 29.8 29.2	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.8 26.1 26.4 26.8 27.0 27.2 27.3 27.2 27.3 27.2 27.8 28.0	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4 27.5 27.5 27.6 28.1 28.4 28.6 28.9 29.1 28.9	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8 30.2 29.9 29.9 29.9	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.9 28.7 28.7 28.5 28.1	29.2 29.3 29.5 29.8 29.9 29.9 29.8 29.7 29.3 29.3 29.3 29.4 29.7 30.0 30.3 30.3 29.4 29.4 29.2 28.6	26.7 26.7 26.6 26.6 26.8 27.3 27.6 27.5 27.2 27.6 27.2 27.1 26.9 26.6	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.2 26.5 26.6 26.4 26.5 26.7 26.4 26.3 26.3	26.5 26.4 26.5 26.4 26.5 26.7 27.0 27.0 27.0 26.9 26.9 26.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3 25.2 25.4 25.5 26.1 26.5 26.5	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4 25.6 24.0 24.4 24.5 24.6 24.8	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.4 25.9 25.9 25.9 25.9 24.7 24.7 24.9 25.1 25.4	27.5 27.4 27.6 27.9 28.0 27.6 27.6 27.6 27.7 27.7 27.7 27.7 27.8 27.8 27.8 27.8	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.1 29.2	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3 25.8 26.2 27.0 27.1 27.2 27.4 27.5 27.6 28.1 28.9 29.1 28.9 29.1 28.8	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8 30.2 29.9 29.6 29.2 29.0 29.6 29.2 29.0	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.7 28.5 28.7 28.7 28.7	29.2 29.3 29.5 29.8 29.9 29.8 29.7 30.0 30.3 30.3 30.3 29.4 29.2 28.9 28.6 28.8 27.7	 26.7 26.7 26.6 26.8 26.8 27.3 27.6 27.5 27.2 27.6 27.2 27.6 27.2	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.2 26.5 26.4 26.5 26.7 26.4 26.5 26.7 26.4 26.5 26.7 26.4 26.3 26.3 25.8 25.4	26.5 26.4 26.3 26.2 26.4 26.5 26.7 27.0 26.9 26.9 26.9 26.6 26.1 25.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3 26.3 26.3 25.2 25.4 25.5 25.9 26.1	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4 25.6 24.0 24.4 24.5 24.8 25.2	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 25.4 25.4 25.9 25.4 25.9 25.4 25.9 25.4 25.9 25.1 25.1 25.1 25.1	27.5 27.4 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.0 27.3 27.7 27.8 27.8 27.8 27.8 27.7 27.8 27.8	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.8 26.1 26.4 27.0 27.2 27.3 27.2 27.3 27.2 27.8 28.0 28.2 28.5 28.5 28.7 29.1 29.2	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4 27.5 27.6 28.1 28.4 28.6 28.9 29.1 28.8 29.5 29.4	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8 30.2 29.9 29.9 29.0 29.2 29.0 29.2 29.0	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.9 28.7 28.5 28.1 28.4 28.5 27.4	29.2 29.3 29.5 29.8 29.9 29.9 29.3 29.7 29.3 29.3 29.4 29.7 30.0 30.3 30.3 29.8 29.4 29.2 28.6 28.7 27.7	26.7 26.7 26.6 26.8 27.3 27.6 27.5 27.2 27.6 27.2 27.6 27.2 27.6 27.2 27.8 27.1 26.6 27.5 27.2	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.5 26.6 26.4 26.5 26.7 26.4 26.3 26.5 26.7 26.4 26.3 26.3 25.8 25.4	26.5 26.4 26.3 26.4 26.5 26.7 27.0 27.0 27.0 26.9 26.9 26.9 26.9 26.6 26.6 26.6 26.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.6 26.1 26.3 26.3 26.3 25.4 25.4 25.5 25.4 25.5 25.9 26.1	19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4 25.6 24.0 24.4 24.5 24.6 24.8	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 25.9 25.4 25.9 25.4 25.9 25.4 25.4 25.9	27.5 27.4 27.6 27.9 28.0 27.6 27.6 27.6 27.7 27.7 27.7 27.7 27.8 27.8 27.8 27.8	JULY 26.6 26.7 26.5 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.0 27.2 27.1 29.2	27.0 27.0 26.9 26.9 27.2 27.3 27.3 26.3 25.8 26.2 27.0 27.1 27.2 27.4 27.5 27.6 28.1 28.9 29.1 28.9 29.1 28.8	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.9 29.5 29.8 30.0 30.3 30.5 30.7 30.8 30.2 29.9 29.6 29.2 29.0 29.6 29.2 29.0	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.7 28.5 28.7 28.7 28.7	29.2 29.3 29.5 29.8 29.9 29.8 29.7 30.0 30.3 30.3 30.3 29.4 29.2 28.9 28.6 28.8 27.7	 26.7 26.7 26.6 26.8 26.8 27.3 27.6 27.5 27.2 27.6 27.2 27.6 27.2	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.2 26.5 26.4 26.5 26.7 26.4 26.5 26.7 26.4 26.5 26.7 26.4 26.3 26.3 25.8 25.4	26.5 26.4 26.3 26.2 26.4 26.5 26.7 27.0 26.9 26.9 26.6 26.1 25.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	20.3 20.5 20.2 20.3 21.3 22.2 22.9 23.6 24.8 25.2 25.6 26.1 26.3 25.2 25.4 25.5 25.5 25.9 26.1	JUNE 19.2 19.5 19.6 19.3 19.8 20.4 21.1 21.8 23.5 23.9 24.4 24.9 25.4 25.6 24.0 24.4 24.5 24.6 24.8	19.7 20.0 19.9 19.8 20.3 21.1 21.8 22.4 24.0 24.4 24.9 25.4 25.9 25.9 25.9 24.5 24.7 24.9 25.1 25.4 25.8 26.0	27.5 27.4 27.6 27.9 28.0 27.6 27.2 26.5 27.7 27.7 27.8 27.8 27.7 27.8 29.8 29.9 29.6 29.8 29.7 30.0 29.8 29.8	JULY 26.6 26.7 26.4 26.9 27.0 27.1 25.3 25.4 25.8 26.1 26.4 26.8 27.0 27.2 27.3 27.2 27.8 28.0 28.5 28.8 28.6 28.5 28.8 28.6 28.5 28.7 29.1 29.2 29.2	27.0 27.0 26.9 26.9 27.2 27.3 27.3 25.8 26.2 26.5 27.0 27.1 27.2 27.4 27.5 27.5 27.6 28.9 28.9 28.8 29.1 28.9 28.8	29.8 29.9 30.3 30.5 30.4 30.6 30.3 29.5 29.5 29.8 30.0 30.3 30.5 30.7 30.8 30.2 29.9 29.6 29.2 29.0 29.6 29.2 29.0	28.8 28.9 29.1 29.3 29.5 29.5 29.5 29.1 29.1 29.1 29.3 29.6 29.9 30.0 29.5 28.9 28.7 28.7 28.5 27.4	29.2 29.3 29.5 29.8 29.9 29.8 29.7 29.3 29.3 29.4 29.7 30.0 30.3 30.3 29.4 29.7 29.7 27.7 27.6 27.7	26.7 26.7 26.6 26.6 26.8 27.3 27.6 27.5 27.2 27.6 27.5 27.2 27.6 27.5 27.2	SEPTEMBE 26.2 26.1 26.1 25.9 26.0 26.2 26.5 26.6 26.4 26.5 26.7 26.4 26.5 26.7 26.4 26.3 25.8 25.4 25.1 24.8 24.4 24.0 23.2	26.5 26.4 26.5 26.4 26.5 26.7 27.0 27.0 26.9 26.9 26.6 26.6 26.1 25.5 25.4 25.1 24.7 24.7 23.6

01477050 DELAWARE RIVER AT CHESTER, 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	6.6	6.7	7.2	6.8	7.0	10.0	9.2	9.5			
2	6.8 6.9	6.6 6.6	6.7 6.8	7.3 7.4	6.8 6.8	7.0 7.1	9.9 10.2	9.6 9.7	9.8 9.9			
4	7.0	6.8	6.9	7.5	7.1	7.2	10.2	10.0	10.1			
5	7.5	7.0	7.3	7.8	7.4	7.6	10.2	10.0	10.2			
6	7.6	7.3	7.5	8.1	7.6	7.8	10.4	10.2	10.3			
7 8	7.7	7.5	7.6	7.9 7.8	7.6 7.6	7.8 7.7	10.4 10.5	10.2 10.3	10.3 10.4			
9				7.8	7.6	7.7	10.6	10.3	10.4			
10				7.9	7.6	7.7						
11				8.0	7.6	7.8						
12 13				8.3 8.6	7.8 7.9	7.9 8.3						
14				8.6	8.2	8.4						
15				8.6	8.3	8.4						
16				8.6	8.2	8.4						
17 18				8.4 8.4	8.2 8.1	8.3 8.2						
19	7.2	6.9	7.0	8.2	8.0	8.1						
20	7.2	7.1	7.1	8.2	7.9	8.1						
21	7.1	7.0	7.1	8.2	7.8	8.0						
22	7.1	6.9	7.0	8.2	7.8	8.0						
23 24	7.2	6.9	7.0	8.1 8.1	7.8 7.7	7.9 7.9						
25				8.6	7.8	8.1						
26				8.9	8.3	8.5						
27	7.0	6.4	6.7	9.9	8.3	8.6						
28 29	6.9 6.9	6.5 6.5	6.7 6.7	10.3 9.7	8.4 9.0	9.0 9.4						
30	7.0	6.6	6.8	10.4	9.2	9.4						
31	7.1	6.6	6.8									
MONTH	7.7	6.4	7.0	10.4	6.8	8.0	10.6	9.2	10.1			
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY		MIN FEBRUARY		MAX	MIN MARCH	MEAN	MAX	MIN APRIL	MEAN	MAX	MIN MAY	MEAN
1				MAX		MEAN	MAX 10.3		MEAN	MAX 7.6		MEAN 7.4
1 2	===	FEBRUARY			MARCH		10.3 10.4	APRIL 10.0 9.7	10.2 10.1	7.6 7.7	MAY 7.3 7.3	7.4 7.5
1		FEBRUARY			MARCH		10.3 10.4 10.4	10.0 9.7 9.6	10.2 10.1 9.9	7.6 7.7 7.7	MAY 7.3 7.3 7.3	7.4 7.5 7.5
1 2 3		FEBRUARY	 		MARCH		10.3 10.4	APRIL 10.0 9.7	10.2 10.1	7.6 7.7	MAY 7.3 7.3	7.4 7.5
1 2 3 4	 	FEBRUARY			MARCH 	 	10.3 10.4 10.4 10.3	10.0 9.7 9.6 9.8	10.2 10.1 9.9 10.1	7.6 7.7 7.7 7.4	MAY 7.3 7.3 7.3 7.0	7.4 7.5 7.5 7.2
1 2 3 4 5		FEBRUARY		 	MARCH	 	10.3 10.4 10.4 10.3 10.4	10.0 9.7 9.6 9.8 10.2	10.2 10.1 9.9 10.1 10.3	7.6 7.7 7.7 7.4 7.4 7.1 7.3	MAY 7.3 7.3 7.3 7.0 7.1 6.9 7.1	7.4 7.5 7.5 7.2 7.2 7.0 7.2
1 2 3 4 5		FEBRUARY		 	MARCH	 	10.3 10.4 10.3 10.4 10.6 10.5	10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9	10.2 10.1 9.9 10.1 10.3 10.4 10.3	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6	7.3 7.3 7.3 7.0 7.1 6.9 7.1 7.1	7.4 7.5 7.5 7.2 7.2 7.2 7.0 7.2 7.3
1 2 3 4 5		FEBRUARY			MARCH	 	10.3 10.4 10.4 10.3 10.4	10.0 9.7 9.6 9.8 10.2	10.2 10.1 9.9 10.1 10.3	7.6 7.7 7.7 7.4 7.4 7.1 7.3	MAY 7.3 7.3 7.3 7.0 7.1 6.9 7.1	7.4 7.5 7.5 7.2 7.2
1 2 3 4 5 6 7 8 9		FEBRUARY		 	MARCH		10.3 10.4 10.4 10.3 10.4	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7	7.3 7.3 7.3 7.0 7.1 6.9 7.1 7.1 7.2	7.4 7.5 7.5 7.2 7.2 7.0 7.2 7.3 7.4
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7 7.6	7.3 7.3 7.3 7.0 7.1 6.9 7.1 7.1 7.2 7.4	7.4 7.5 7.5 7.2 7.2 7.2 7.3 7.4 7.6
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7 7.6	7.3 7.3 7.3 7.0 7.1 6.9 7.1 7.1 7.2 7.4	7.4 7.5 7.5 7.2 7.2 7.2 7.3 7.4 7.6
1 2 3 4 5 6 7 8 9 10		FEBRUARY		==== ==== ==== ==== ==== ====	MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7 7.6	7.3 7.3 7.3 7.0 7.1 6.9 7.1 7.1 7.2 7.4	7.4 7.5 7.5 7.2 7.2 7.2 7.3 7.4 7.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9	10.2 10.1 9.9 10.1 10.3 10.4 10.0 9.9 9.6 9.4 9.2 9.0	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7 7.6 7.6 7.7	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.1	7.4 7.5 7.5 7.2 7.2 7.2 7.3 7.4 7.6 7.5 7.4 7.3 7.3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.6 9.4 9.1 9.3	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9 9.6 9.4 9.2 9.0 9.2	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7 7.6 7.6 7.5 7.4 7.3	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.1 7.2 6.8	7.4 7.5 7.2 7.2 7.2 7.3 7.4 7.6 7.5 7.4 7.3 7.1
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.6 9.4 9.1 9.3 9.3 9.3	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9 9.6 9.4 9.2 9.0 9.2	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7 7.6 7.6 7.6 7.5 7.4 7.3	7.3 7.3 7.3 7.0 7.1 6.9 7.1 7.1 7.2 7.4 7.3 7.2 7.1 7.2 6.8	7.4 7.5 7.2 7.2 7.2 7.3 7.4 7.6 7.5 7.4 7.3 7.3 7.1 6.9 6.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.6 9.4 9.1 9.3	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9 9.6 9.4 9.2 9.0 9.2	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7 7.6 7.6 7.5 7.4 7.3	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.1 7.2 6.8	7.4 7.5 7.2 7.2 7.2 7.3 7.4 7.6 7.5 7.4 7.3 7.1
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.6 9.4 9.1 9.3 9.3 9.3 9.3 9.2 9.1 8.9	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8 8.8 8.5	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9 9.6 9.4 9.2 9.0 9.2 9.2 9.1 8.9 8.8	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.7 7.6 7.6 7.7 7.6 7.6 7.7	7.3 7.3 7.0 7.1 6.9 7.1 7.1 7.2 7.4 7.3 7.2 7.1 7.2 6.8 6.7 6.9	7.4 7.5 7.2 7.2 7.2 7.3 7.4 7.6 7.5 7.4 7.3 7.3 7.1 6.7 6.7 6.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.6 9.4 9.1 9.3 9.3 9.2 9.1 8.9 8.9	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8 8.8 8.5 8.4 8.3	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9 9.6 9.4 9.2 9.0 9.2 9.2 9.1 8.8 8.6 8.5 8.4	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.6 7.6 7.5 7.4 7.3 7.1 6.9 6.9 6.9 7.1	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.2 6.8 6.7 6.2 6.4 6.5 6.6	7.4 7.5 7.2 7.2 7.2 7.2 7.3 7.6 7.4 7.3 7.1 6.7 6.6 6.7 6.7 6.7
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		FEBRUARY			MARCH		10.3 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.6 9.4 9.1 9.3 9.3 9.3 9.2 9.1 8.9 8.6 8.5 8.4	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8 8.8 8.5 8.4 8.3 8.2	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9 9.6 9.4 9.2 9.2 9.2 9.2 9.2 9.1 8.9 8.8 8.6	7.6 7.7 7.4 7.4 7.1 7.3 7.6 7.6 7.6 7.6 7.5 7.4 7.3 7.1 6.9 6.9 6.9 7.1	7.3 7.3 7.0 7.1 6.9 7.1 7.1 7.2 7.4 7.3 7.2 7.1 6.8 6.7 6.2 6.4 6.5 6.6	7.4 7.5 7.2 7.2 7.2 7.2 7.3 7.6 7.5 7.4 7.3 7.1 6.7 6.7 6.7 6.8 6.5 6.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.6 9.4 9.1 9.3 9.3 9.2 9.1 8.9 8.9	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8 8.8 8.5 8.4 8.3	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9 9.6 9.4 9.2 9.0 9.2 9.2 9.1 8.8 8.6 8.5 8.4	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.6 7.6 7.5 7.4 7.3 7.1 6.9 6.9 6.9 7.1	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.2 6.8 6.7 6.2 6.4 6.5 6.6	7.4 7.5 7.2 7.2 7.2 7.3 7.4 7.3 7.1 6.7 6.6 6.8 6.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25		FEBRUARY			MARCH		10.3 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.6 9.4 9.1 9.3 9.2 9.1 8.9 8.9 8.6 8.5 8.4 8.2 8.3	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8 8.5 8.4 8.3 8.2 8.1 8.1 8.0	10.2 10.1 9.9 10.1 10.3 10.4 10.0 9.9 9.6 9.4 9.2 9.0 9.2 9.1 8.8 8.6 8.5 8.4 8.1 8.2	7.6 7.7 7.4 7.4 7.1 7.3 7.6 7.6 7.6 7.6 7.7 7.6 7.6 7.7 7.6 7.5 7.4 7.3 7.1 6.9 6.9 7.1	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.1 7.2 6.8 6.7 6.2 6.5 6.6 6.7 6.3 5.7 5.8	7.4 7.55 7.2 7.2 7.2 7.4 7.5 7.4 7.5 7.3 7.3 7.6 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25		FEBRUARY			MARCH		10.3 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.6 9.4 9.1 9.3 9.3 9.2 9.1 8.9 8.6 8.5 8.4 8.2 8.3	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8 8.8 8.5 8.4 8.3 8.2 8.1 8.1	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.1 10.0 9.9 9.4 9.2 9.2 9.2 9.2 9.2 9.1 8.9 8.8 8.6	7.6 7.7 7.7 7.4 7.4 7.1 7.3 7.6 7.6 7.6 7.5 7.4 7.3 7.1 6.9 6.9 6.9 7.1 7.0 6.7 6.4 6.2	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.1 6.8 6.7 6.2 6.4 6.5 6.7 6.3 6.1 5.7	7.4 7.5 7.2 7.2 7.2 7.3 7.4 7.6 7.4 7.3 7.1 6.7 6.7 6.8 6.5 6.2 6.0 6.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29		FEBRUARY			MARCH		10.3 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.4 9.1 9.3 9.3 9.1 8.9 8.9 8.5 8.4 8.2 8.3 8.2 8.1 8.0 7.9	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8 8.5 8.4 8.3 8.2 8.1 8.1 8.0 7.7 7.6 7.5	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.0 9.9 9.4 9.2 9.2 9.2 9.1 8.8 8.6 8.5 8.4 8.1 8.2 8.1 8.2	7.6 7.7 7.4 7.4 7.1 7.3 7.6 7.6 7.6 7.6 7.7 7.6 7.6 7.6 7.7 7.6 7.6	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.1 7.2 6.8 6.7 6.4 6.5 6.6 6.7 6.3 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	7.4 7.55 7.2 7.0 7.3 7.4 7.4 7.4 7.3 7.3 7.6 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30		FEBRUARY			MARCH		10.3 10.4 10.4 10.3 10.4 10.6 10.5 10.2 10.1 9.8 9.6 9.4 9.1 9.3 9.2 9.1 8.9 8.5 8.5 8.4 8.2 8.3 8.2 8.1 8.0 7.6	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 9.2 9.1 8.8 8.5 8.4 8.3 8.2 8.1 8.1 8.0 7.7 7.6 7.5 7.4	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.0 9.9 9.4 9.2 9.0 9.2 9.1 8.8 8.6 8.5 8.4 8.2 8.1 8.2	7.6 7.7 7.4 7.4 7.1 7.3 7.6 7.6 7.6 7.6 7.4 7.3 7.1 6.9 6.9 7.1 7.0 6.7 6.2 6.2 6.2	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.2 7.2 7.2 6.8 6.7 6.2 6.4 6.6 6.7 6.3 6.1 7.5 8 6.5 6.5 6.5 5.5 5.5 5.5	7.4 7.5 7.2 7.2 7.2 7.2 7.3 7.4 6.7 6.6 6.8 8.5 6.0 6.0 8.7 7.5 5.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29		FEBRUARY			MARCH		10.3 10.4 10.3 10.4 10.6 10.5 10.3 10.2 10.1 9.8 9.4 9.1 9.3 9.3 9.1 8.9 8.9 8.5 8.4 8.2 8.3 8.2 8.1 8.0 7.9	APRIL 10.0 9.7 9.6 9.8 10.2 10.3 10.2 9.9 9.8 9.6 9.4 9.2 9.0 8.9 9.0 9.2 9.1 8.8 8.5 8.4 8.3 8.2 8.1 8.1 8.0 7.7 7.6 7.5	10.2 10.1 9.9 10.1 10.3 10.4 10.3 10.0 9.9 9.4 9.2 9.2 9.2 9.1 8.8 8.6 8.5 8.4 8.1 8.2 8.1 8.2	7.6 7.7 7.4 7.4 7.1 7.3 7.6 7.6 7.6 7.6 7.7 7.6 7.6 7.6 7.7 7.6 7.6	7.3 7.3 7.0 7.1 6.9 7.1 7.2 7.4 7.3 7.2 7.1 7.2 6.8 6.7 6.4 6.5 6.6 6.7 6.3 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	7.4 7.55 7.2 7.0 7.3 7.4 7.4 7.4 7.3 7.3 7.6 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7

01477050 DELAWARE RIVER AT CHESTER, 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
		JUNE			JULY			AUGUST		S	EPTEMBE	R
1 2 3 4 5	6.4 6.5 6.5 6.5	5.5 5.7 5.8 5.7 5.3	5.9 6.1 6.2 6.1 5.9	5.4 5.0 4.8 4.8 5.0	4.2 3.9 3.6 4.1 4.2	4.6 4.3 4.2 4.4 4.6	5.2 5.2 5.0 5.1 5.1	4.5 4.5 4.2 4.1 4.2	4.7 4.8 4.7 4.6 4.8	 	 	
6 7 8 9 10	6.4 6.5 6.5 	5.3 5.6 5.3 	6.0 6.0 5.8 	5.1 4.9 5.5 5.3 4.6	4.2 4.0 4.6 4.2 4.0	4.5 4.5 5.1 4.8 4.3	5.3 5.3 5.2 5.1 5.0	4.4 4.3 4.4 4.4	4.9 4.8 4.8 4.8 4.6	 6.0 6.0	 5.1 5.2	 5.6 5.6
11 12 13 14 15	6.0 5.6 5.3 5.3	5.3 5.1 4.9 4.8 4.7	5.5 5.3 5.1 5.0 5.0	4.6 4.7 4.8 4.7 4.6	4.1 4.2 4.3 4.2 3.9	4.3 4.4 4.6 4.5 4.3	5.1 5.2 5.3 5.5	4.1 4.1 4.3 4.3 4.6	4.5 4.5 4.7 4.8 4.9	6.0 6.1 6.1 6.1 5.9	5.2 5.2 5.1 5.1 4.7	5.5 5.6 5.5 5.3
16 17 18 19 20	5.3 	4.8	5.0 	4.5 4.5 4.4 4.2 4.0	3.8 3.9 3.7 3.4 3.4	4.1 4.2 4.0 3.7 3.7	5.5 5.4 5.5 5.5	4.5 4.4 4.1 4.4 4.3	4.9 4.9 4.9 4.9	5.8 5.6 5.5 5.4 5.4	4.4 4.2 4.4 4.3 4.6	5.2 5.0 5.0 4.9 5.0
21 22 23 24 25	5.4 5.4 5.3 5.4 5.5	4.3 4.2 3.9 4.2 4.5	4.9 4.8 4.8 5.0	4.2 4.2 4.4 4.5 4.8	3.5 3.5 3.6 4.0 4.3	3.8 3.9 4.1 4.3 4.6	5.4 5.5 5.5	4.2 4.5 4.7	4.9 5.0 5.2	5.4 5.6 5.6 6.2 6.2	4.7 4.6 4.8 5.0 5.6	5.0 5.1 5.2 5.6 5.9
26 27 28 29 30 31	5.4 5.4 	4.5 4.5 	5.0 4.9 	4.7 4.8 4.9 5.0 4.9	4.2 4.2 4.2 4.2 4.3 4.3	4.5 4.5 4.5 4.5 4.5 4.6	5.5 5.7 5.5 	4.8 4.8 4.8 	5.1 5.2 5.2 	6.5 6.9 6.7 6.7	5.7 5.7 5.7 6.0 6.0	6.0 6.0 6.2 6.4 6.4
MONTH	6.5	3.9	5.4	5.5	3.4	4.4	5.7	4.1	4.8	6.9	4.2	5.5

01477050 DELAWARE RIVER AT CHESTER, PA--Continued

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. conductance, wat unf µS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
SEP 2005 12	1317 1318 1321 1322 1323		1028 10		(00003) 1.00 5.00 10.0 15.0 20.0 25.0 1.00 5.00 10.0 15.0 20.0 25.0 1.00 5.00 10.0 15.0 20.0 25.0 30.0 31.0 45.0 1.00 5.00 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0 50.0 1.00 5.00 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0 50.0 1.00 5.00		(00400) 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1		(00010) 26.2 26.2 26.2 26.2 26.0 26.0 26.0 26.
12 12 12	1338 1339 1340	1028 1028 1028	1028 1028 1028	5710 5710 5800	10.0 15.0 	6.2 6.2 	7.2 7.2	936 939 	25.8 25.4