LEHIGH RIVER BASIN

01451800 JORDAN CREEK NEAR SCHNECKSVILLE, PA

LOCATION.--Lat 40°39'42", long 75°37'38", Lehigh County, PA, Hydrologic Unit 02040106, on left bank 54 ft downstream fr
wooden covered bridge at Trexler-Lehigh County Game Preserve, 1.0 mi downstream from Mill Creek, and 1.1 mi southwest of
Schnecksville.

DRAINAGE AREA.--53.0 mi^2.

PERIOD OF RECORD.--February 1996 to current year.

PERIOD OF DAILY RECORD.--
WATER TEMPERATURE: May 1999 to June 1999.

INSTRUMENTATION.--Water-temperature data logger (in situ system; measurements recorded every 15 or 30 minutes), located 50 ft
downstream from bridge.

REMARKS.--These samples were collected as part of the Delaware River Basin National Water Quality Assessment Program (NAWQA).
Fish tissue, bed sediment, and fish community data for this site are presented on page 463. Interruptions in the daily record were due to instrument vandalism. For the definition of the type of quality-control data listed under SAMPLE
TYPE, refer to “Quality-control data” in the “Explanation of Records” section.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	TIME	SAMPLE TYPE	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (PER-CENT SATUR-ATION) (00301)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)
NOV 1998										
12...	1000	ENVIRONMENTAL	24	761	108	13.4	7.8	201	11.0	6.0
DEC										
10...	1020	ENVIRONMENTAL	15	762	110	15.2	8.3	189	4.0	2.0
JAN 1999										
13...	1515	ENVIRONMENTAL	81	752	101	13.5	7.7	199	.5	2.5
FEB										
02...	1445	ENVIRONMENTAL	556	745	98	12.9	7.2	151	8.0	3.0
MAR										
02...	1440	ENVIRONMENTAL	77	748	112	13.6	7.8	175	7.5	6.5
APR										
06...	1400	ENVIRONMENTAL	43	754	116	12.1	8.0	178	20.0	13.0
MAY										
04...	1440	ENVIRONMENTAL	43	749	116	11.5	7.6	178	18.0	15.0
JUN										
01...	1430	ENVIRONMENTAL	18	749	134	10.6	8.6	201	26.5	26.0
30...	1500	ENVIRONMENTAL	6.9	--	--	--	9.0	195	25.0	26.0
AUG										
11...	*1059*	*FIELD BLANK*	--	--	--	--	--	--	--	--
11...	1100	ENVIRONMENTAL	1.3	746	148	12.6	8.9	236	26.5	22.5
SEP										
02...	1100	ENVIRONMENTAL	2.5	753	--	--	8.8	251	26.0	19.5
30...	1100	ENVIRONMENTAL	535	747	97	9.3	7.2	157	--	16.0

DATE	HARD-NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ANC UNFLTRD TIT 4.5 LAB (MG/L AS CACO3) (90410)	ALKA-LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR-BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR-BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)
NOV 1998											
12...	74	20	5.7	2.0	5.9	45	--	--	--	12	<.1
DEC											
10...	74	20	5.6	1.4	5.9	45	--	--	--	12	<.1
JAN 1999											
13...	64	18	4.9	1.5	8.9	25	23	28	--	19	<.1
FEB											
02...	47	13	3.6	1.7	7.4	22	21	25	--	15	<.1
MAR											
02...	61	17	4.7	1.2	6.6	25	23	28	--	14	<.1
APR											
06...	66	18	5.1	1.1	5.9	--	28	34	--	12	<.1
MAY											
04...	67	18	5.1	.9	5.7	--	33	40	--	11	<.1
JUN											
01...	74	21	5.5	1.2	6.6	--	41	44	3	13	<.1
30...	80	22	5.9	1.4	6.8	--	51	43	10	14	<.1
AUG											
11...	--	*E.01*	*E.002*	*<.1*	*<.06*	--	--	--	--	*<.1*	*<.1*

11...	100	27	7.8	1.6	7.9	--	68	62	10	16	<.1
SEP											
02...	100	27	7.7	1.5	8.2	--	63	63	7	16	<.1
30...	57	16	4.2	2.4	5.2	--	28	34	--	9.2	<.1

01451800 JORDAN CREEK NEAR SCHNECKSVILLE, PA--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO-GEN, AM-MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO-GEN DIS-SOLVED (MG/L AS N) (00602)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, TOTAL (MG/L AS N) (00600)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)
NOV 1998											
12...	3.9	21	.05	.2	.2	2.8	2.6	2.8	.01	<.05	.01
DEC											
10...	5.0	22	<.02	.1	.4	2.8	2.7	3.0	<.01	<.05	.01
JAN 1999											
13...	7.3	21	.04	.2	.2	4.8	4.6	4.8	.02	.012	.02
FEB											
02...	5.2	15	.05	.3	1.0	3.0	2.7	3.7	<.01	.033	.02
MAR											
02...	5.5	19	<.02	.1	.1	4.1	4.0	4.1	.02	.004	<.01
APR											
06...	4.6	20	.02	.1	.2	3.9	3.8	4.0	.01	.005	.04
MAY											
04...	3.8	19	.03	.2	.2	3.2	3.1	3.2	<.01	.005	.02
JUN											
01...	6.4	22	.04	.2	.3	3.0	2.8	3.1	.02	.012	.02
30...	4.2	20	.02	.2	.4	1.4	1.2	1.5	.01	.009	.02
AUG											
11...	*<.05*	*<.1*	*<.02*	*<.1*	*E.06*	--	*<.05*	--	*<.01*	*<.004*	*<.01*
11...	5.2	21	<.02	.2	.5	.87	.65	1.1	.02	.006	<.01
SEP											
02...	1.9	30	<.02	.2	.3	.99	.74	1.0	.01	.004	<.01
30...	7.2	18	<.02	.4	.8	3.1	2.8	3.6	<.01	.036	.02

DATE	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	TUR-BID-ITY FIELD WATER UNFLTRD (NTU) (61028)	BORON, DIS-SOLVED (UG/L AS B) (01020)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	CARBON, ORGANIC DIS-SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC SUS-PENDED TOTAL (MG/L AS C) (00689)	SEDI-MENT, DIS-CHARGE, SUS-PENDED (T/DAY) (80155)	SEDI-MENT, SUS-PENDED (MG/L) (80154)
NOV 1998											
12...	<.05	114	109	1	22.2	19	E4	2.4	<.2	.17	3
DEC											
10...	.35	119	111	.7	E9.1	18	<3	1.5	.2	.06	1
JAN 1999											
13...	.023	128	114	9	<16.0	19	6	1.6	.2	.81	4
FEB											
02...	.19	98	85	200	E11.9	36	5	3.5	2.6	291	194
MAR											
02...	.012	108	99	4	E7.3	17	4	1.4	.2	.87	4
APR											
06...	.006	108	101	2	E10.3	13	5	1.4	--	.12	1
MAY											
04...	.007	104	97	2	<16.0	15	4	1.4	<.2	.10	.9
JUN											
01...	.024	110	112	4	E11.2	13	5	2.0	.2	.26	5
30...	.016	119	110	7	E11.6	15	8	2.5	.4	.08	4
AUG											
11...	*<.004*	*<10*	--	--	*<16.0*	*<10*	*<3*	--	--	--	*.1*
11...	.013	140	131	3	17.3	10	10	2.9	.3	.02	5
SEP											
02...	.01	139	134	--	E12.8	15	12	2.8	.2	.02	2
30...	.051	102	91	100	16.4	48	12	5.9	1.4	111	76

WATER-COLUMN VOLATILE ORGANIC COMPOUND ANALYSES. Selected samples were analyzed for volatile organic compounds (VOCs) on schedule 2020 (listed with minimum reporting levels in "Explanation of Records" section). Only VOCs identified by the analyses in one or more samples are listed in the water-quality tables.

DATE	TIME	CARBON DI-SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	1,1,1-TRI-CHLORO-ETHANE TOTAL (UG/L) (34506)	1,1-DI-CHLORO-ETHANE TOTAL (UG/L) (34496)	1,1-DI-CHLORO-ETHYL-ENE TOTAL (UG/L) (34501)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	1,2,3-TRI-CHLORO BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL-WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4-TRI-CHLORO-WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)
MAY 1999											
04...	1440	<.37	<.032	<.066	<.044	E.807	<.27	<.12	<.19	<.056	<.044
SEP											
30...	1100	<.07	<.032	<.066	<.04	E1.13	<.27	<.12	<.19	<.056	<.044

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	BENZENE 1,3-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34571)	ISO-PROPYL-BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34536)	BENZENE TOTAL (UG/L) (34030)	BROMO-FORM TOTAL (UG/L) (32104)	CHLORO-BENZENE TOTAL (UG/L) (34301)	CHLORO-DI-BROMO-METHANE TOTAL (UG/L) (32105)	CHLORO-FORM TOTAL (UG/L) (32106)
MAY 1999											
04...	<.054	<.05	<.032	<.19	<.042	<.048	<.1	<.1	<.028	<.18	<.052
SEP											
30...	<.054	<.05	<.032	<.19	<.042	<.048	<.035	<.06	<.028	<.18	<.052

DATE	CIS-1,2-DI-CHLORO-ETHENE WATER TOTAL (UG/L) (77093)	BROMO-DI-CHLORO-METHANE TOTAL (UG/L) (32101)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT-PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL-BENZENE TOTAL (UG/L) (34371)	FURAN, TETRA-HYDRO-WATER UNFLTRD RECOVER (UG/L) (81607)	ISO-DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHYL TERT-BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL-CHLO-RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO-RIDE TOTAL (UG/L) (34423)	METHYL-ETHYL-KETONE WATER WHOLE TOTAL (UG/L) (81595)
MAY 1999											
04...	<.038	<.048	<.17	<.11	<.03	<9	<.2	<.17	<.25	E.00554	<1.6
SEP											
30...	<.038	<.048	<.17	<.11	<.03	<2.2	<.2	<.17	<.5	<.38	<1.6

DATE	METHYL ISO-BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/PARA-XYLENE WATER UNFLTRD REC (UG/L) (85795)	O-CHLORO-TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O-XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO-PROPYL-TOLUENE WATER WHOLE REC (UG/L) (77356)	PREH-NITENE WATER UNFLTRD RECOVER (UG/L) (49999)	STYRENE TOTAL (UG/L) (77128)	TETRA-CHLORO-ETHYL-ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE TOTAL (UG/L) (34010)	TRI-CHLORO-ETHYL-ENE TOTAL (UG/L) (39180)
MAY 1999											
04...	<.37	<.06	<.042	<.06	<.11	<.23	<.042	<.1	<.1	<.05	<.038
SEP											
30...	<.37	<.06	<.042	<.038	<.07	<.23	<.042	<.1	<.06	<.05	<.038

WATER-COLUMN PESTICIDE ANALYSES. Selected samples were analyzed for pesticides on schedule 2001 (listed with minimum reporting levels in “Explanation of Records” section). Only pesticides identified by the analyses in one or more samples are listed in the water-quality tables.

DATE	TIME	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)
DEC 1998										
10...	1020	<.002	<.002	.0095	<.002	<.003	<.003	<.004	<.004	<.002
JAN 1999										
13...	1515	<.002	.0085	.0172	<.002	E.0067	<.003	<.004	E.0038	<.002
FEB										
02...	1445	<.002	.0259	.0180	<.002	<.003	<.003	<.004	E.0039	<.002
MAR										
02...	1440	<.002	.0202	.0122	<.002	<.003	<.003	<.004	<.004	<.002
APR										
06...	1400	<.0020	.0054	.011	<.002	<.003	<.003	<.004	<.004	<.002
MAY										
04...	1440	<.002	<.002	.0176	<.002	<.003	<.003	<.004	<.004	<.002
JUN										
01...	1430	<.002	<.002	.0413	<.002	<.003	<.003	<.004	<.004	<.002
30...	1500	<.002	<.002	.0239	<.002	<.003	<.003	<.004	<.004	<.002
AUG										
11...	1100	<.002	<.002	.0136	<.002	<.003	<.003	<.004	<.004	<.002
SEP										
02...	1100	<.002	<.002	.0130	<.002	<.003	<.003	<.004	<.004	<.002
30...	1100	<.002	.0140	.0247	<.002	<.003	<.003	<.004	<.004	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)
DEC 1998										
10...	E.0123	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0126	<.004
JAN 1999										
13...	E.0199	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0362	.0096
FEB										
02...	E.0170	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0436	.0069
MAR										
02...	E.0111	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0187	<.004
APR										
06...	E.0172	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0122	<.004
MAY										
04...	E.0219	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0210	<.004
JUN										
01...	E.0135	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0207	<.004
30...	E.0170	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0101	<.004
AUG										
11...	E.0073	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0044	<.004
SEP										
02...	E.0099	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0089	<.004
30...	E.0283	<.002	<.001	<.002	<.004	<.002	<.005	<.001	.0816	<.004

DATE	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
DEC 1998										
10...	<.003	<.006	<.004	<.018	<.003	<.004	<.005	<.010	<.007	<.002
JAN 1999										
13...	<.003	<.006	<.004	<.018	E.0027	<.004	.0183	<.010	<.007	<.002
FEB										
02...	<.003	E.0016	<.004	<.018	E.0034	<.004	.0131	<.010	<.007	<.002
MAR										
02...	<.003	<.006	<.004	<.018	<.003	<.004	.0101	<.010	<.007	<.002
APR										
06...	<.003	<.006	<.004	<.018	<.003	<.004	.0119	<.010	<.007	<.002
MAY										
04...	<.003	<.006	<.004	<.018	<.003	<.004	.0115	<.010	<.007	<.002
JUN										
01...	<.003	<.006	<.004	<.018	<.003	<.004	.0164	<.010	<.007	<.002
30...	<.003	<.006	<.004	<.018	<.003	<.004	<.005	<.010	<.007	<.002
AUG										
11...	<.003	<.006	<.004	<.018	<.003	<.004	.0142	<.010	<.007	<.002
SEP										
02...	<.003	<.006	<.004	E.0091	<.003	<.004	<.02	<.010	<.007	<.002
30...	<.003	E.0039	<.004	E.0074	<.003	<.004	.0079	E.0082	<.007	<.002

01451800 JORDAN CREEK NEAR SCHNECKSVILLE, PA--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
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	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	22.5	13.5	17.5
6	---	---	---	---	---	---	---	---	---	18.0	15.0	16.0
7	---	---	---	---	---	---	---	---	---	15.0	14.0	14.5
8	---	---	---	---	---	---	---	---	---	17.0	13.5	15.0
9	---	---	---	---	---	---	---	---	---	18.0	13.0	15.5
10	---	---	---	---	---	---	---	---	---	21.5	11.5	16.0
11	---	---	---	---	---	---	---	---	---	22.0	12.0	17.0
12	---	---	---	---	---	---	---	---	---	23.5	13.5	18.0
13	---	---	---	---	---	---	---	---	---	18.0	13.5	15.5
14	---	---	---	---	---	---	---	---	---	20.0	10.5	15.0
15	---	---	---	---	---	---	---	---	---	20.5	11.5	15.5
16	---	---	---	---	---	---	---	---	---	19.5	11.5	15.5
17	---	---	---	---	---	---	---	---	---	19.0	12.0	15.5
18	---	---	---	---	---	---	---	---	---	23.5	13.5	18.0
19	---	---	---	---	---	---	---	---	---	19.0	15.5	17.0
20	---	---	---	---	---	---	---	---	---	22.0	13.5	17.0
21	---	---	---	---	---	---	---	---	---	22.5	12.0	17.0
22	---	---	---	---	---	---	---	---	---	22.5	13.5	18.0
23	---	---	---	---	---	---	---	---	---	18.5	15.5	16.5
24	---	---	---	---	---	---	---	---	---	17.5	14.5	16.0
25	---	---	---	---	---	---	---	---	---	17.5	12.0	14.5
26	---	---	---	---	---	---	---	---	---	17.0	12.0	14.5
27	---	---	---	---	---	---	---	---	---	20.5	12.5	16.0
28	---	---	---	---	---	---	---	---	---	21.5	12.0	16.5
29	---	---	---	---	---	---	---	---	---	23.0	14.0	18.5
30	---	---	---	---	---	---	---	---	---	26.5	15.5	20.5
31	---	---	---	---	---	---	---	---	---	25.0	16.0	20.5
MONTH	---	---	---	---	---	---	---	---	---	26.5	10.5	16.5

01451800 JORDAN CREEK NEAR SCHNECKSVILLE, PA--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	26.0	17.0	21.5	---	---	---	---	---	---	---	---	---
2	26.5	19.5	22.5	---	---	---	---	---	---	---	---	---
3	24.5	19.5	21.5	---	---	---	---	---	---	---	---	---
4	25.5	17.0	20.5	---	---	---	---	---	---	---	---	---
5	25.0	15.0	19.5	---	---	---	---	---	---	---	---	---
6	26.0	15.5	20.5	---	---	---	---	---	---	---	---	---
7	28.5	18.5	23.5	---	---	---	---	---	---	---	---	---
8	29.5	20.5	24.5	---	---	---	---	---	---	---	---	---
9	28.5	20.0	24.0	---	---	---	---	---	---	---	---	---
10	23.0	18.5	21.0	---	---	---	---	---	---	---	---	---
11	26.5	15.5	20.5	---	---	---	---	---	---	---	---	---
12	23.0	15.5	20.0	---	---	---	---	---	---	---	---	---
13	26.0	19.5	22.5	---	---	---	---	---	---	---	---	---
14	25.0	20.0	22.5	---	---	---	---	---	---	---	---	---
15	26.5	19.5	22.5	---	---	---	---	---	---	---	---	---
16	24.0	17.0	20.5	---	---	---	---	---	---	---	---	---
17	20.0	16.0	18.0	---	---	---	---	---	---	---	---	---
18	23.0	15.0	18.5	---	---	---	---	---	---	---	---	---
19	25.0	14.5	19.5	---	---	---	---	---	---	---	---	---
20	22.5	17.0	20.0	---	---	---	---	---	---	---	---	---
21	21.5	17.5	19.0	---	---	---	---	---	---	---	---	---
22	27.0	15.5	21.0	---	---	---	---	---	---	---	---	---
23	26.0	17.0	21.5	---	---	---	---	---	---	---	---	---
24	26.5	18.0	22.0	---	---	---	---	---	---	---	---	---
25	25.0	18.5	21.5	---	---	---	---	---	---	---	---	---
26	26.5	20.5	23.5	---	---	---	---	---	---	---	---	---
27	27.5	22.0	25.0	---	---	---	---	---	---	---	---	---
28	30.5	23.5	26.5	---	---	---	---	---	---	---	---	---
29	28.5	24.0	26.0	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	30.5	14.5	21.5	---	---	---	---	---	---	---	---	---