14246900 COLUMBIA RIVER AT BEAVER ARMY TERMINAL, NEAR QUINCY, OR--Continued
(National stream quality accounting network station)

WATER-QUALITY RECORDS

PERIOD OF RECORD.--August 1967 to September 1970, October 1993 to current year.

PERIOD OF DAILY RECORD.--
SPECIFIC CONDUCTANCE: October 1993 to current year.
WATER TEMPERATURE: August 1967 to September 1970. October 1993 to current year.
TURBIDITY: February to September 2001.

INSTRUMENTATION.--Temperature recorder August 1967 to September 1970. Water-quality monitor.

REMARKS.--Specific conductance and water temperature records good, turbidity record fair. Turbidity values are considered relative to this site. The probe was checked using a polymer bead standard. Since February, 1994, specific conductance and temperature sensors located near right bank. Prior to that time, sensors were located near left bank. It was determined that daily record collected prior to February 1994 is not representative of the cross section due to a seasonal influence from several upstream sloughs. Additional specific conductance and temperature data for the period October 1992 to September 1993 available in the files of the Portland field office. Boron values less than 16 UG/L have been designated as estimated due to a change in the minimum reporting level effective December 22, 1997.

EXTREMES FOR PERIOD OF RECORD.--
SPECIFIC CONDUCTANCE: Maximum recorded, 188 microsiemens Feb. 5, 1994, but may have been higher during periods of missing record; minimum recorded, 73 microsiemens Feb. 9, 1996, but may have been lower during periods of missing record.
WATER TEMPERATURE: Maximum, 24.0˚C July 28, 1998; minimum, 0.0˚C Jan. 31, Feb. 1, 1969.

EXTREMES FOR CURRENT YEAR.--
SPECIFIC CONDUCTANCE: Maximum recorded, 187 microsiemens Mar. 15; minimum recorded, 117 microsiemens June 14, 15.
WATER TEMPERATURE: Maximum, 22.4˚C Aug. 12-15; minimum, 4.0˚C Feb. 14.
TURBIDITY FOR PERIOD FEBRUARY TO SEPTEMBER: Maximum, 27 NTU Sept. 3; minimum, <1 NTU Mar. 2.

WATER-QUALITY DATA

DATE	TIME	DIS-CHARGE, IN CUBIC FEET PER SECOND (00060)	TURBID-ITY LAB HACH 2100AN (NTU) (99872)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, DIS-SOLVED (PER-CENT SATUR-ATION) (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	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)
NOV 2000												
13...	1130	156000	3.4	765	12.2	109	7.7	163	10.5	--	E15.7	E4.89
DEC												
11...	1130	170000	1.7	765	12.0	97	7.8	152	6.3	64	17.4	4.87
JAN 2001												
16...	1130	154000	3.2	773	--	--	7.8	159	4.9	57	15.4	4.47
FE												
13...	1230	153000	4.4	767	13.0	99	8.3	165	4.1	66	17.8	5.14
27...	1230	E130000	--	772	12.9	100	8.2	171	5.0	--	--	--
MAR												
13...	1200	118000	7.8	767	--	--	8.2	178	6.3	72	19.4	5.70
26...	1250	131000	--	771	13.4	113	8.5	159	8.3	--	--	--
APR												
16...	1100	E120000	--	761	--	--	8.3	162	9.0	--	--	--
MAY												
02...	1140	E200000	--	776	10.8	97	8.2	165	11.4	--	--	--
15...	1250	157000	5.2	761	11.6	113	8.5	152	14.1	58	15.4	4.68
JUN												
14...	1210	165000	--	--	--	--	7.8	122	16.6	--	--	--
JUL												
17...	1140	99500	4.8	764	--	--	8.0	140	19.6	54	14.7	4.17
AUG												
14...	1230	105000	--	765	8.6	98	7.5	143	22.0	--	--	--
SEP												
10...	1140	70200	--	761	8.9	98	7.7	145	19.8	--	--	--
24...	1230	83100	3.8	761	--	--	7.6	154	19.5	57	15.0	4.79

DATE	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM AD-SORP-TION RATIO (00931)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	SODIUM PERCENT (00932)	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)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, DIS-SOLVED (TONS PER AC-FT) (70303)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)
NOV 2000													
13...	E1.21	--	E8.9	--	58	72	0	6.0	E.1	E10.0	12.5	--	95
DEC													
11...	1.22	.4	7.0	19	59	72	0	4.1	E.1	9.2	11.6	.13	94
JAN 2001													
16...	1.08	.4	7.1	21	60	73	0	5.2	E.1	9.4	11.2	.14	100
FEB													
13...	1.18	.4	7.7	20	60	74	0	5.5	E.1	10.4	12.1	.15	107
27...	--	--	--	--	63	77	0	--	--	--	--	--	--
MAR													
13...	1.38	.5	9.1	21	66	77	1	6.1	E.1	9.9	14.0	.15	112
26...	--	--	--	--	60	70	1	--	--	--	--	--	--
APR													
16...	--	--	--	--	59	72	0	--	--	--	--	--	--
MAY													
02...	--	--	--	--	60	74	0	--	--	--	--	--	--
15...	1.17	.4	7.2	21	57	67	1	4.1	E.1	9.4	11.5	.13	98
JUN													
14...	--	--	--	--	44	54	0	--	--	--	--	--	--
JUL													
17...	1.07	.4	6.4	20	52	62	0	4.4	E.1	8.2	8.8	.12	88
AUG													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	1.31	.4	7.7	22	55	67	0	5.5	E.1	9.1	10.9	.13	92

E Estimated.

14246900 COLUMBIA RIVER AT BEAVER ARMY TERMINAL NR QUINCY,OR--Continued

WATER-QUALITY DATA

DATE	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	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, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	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)	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	PHOS-PHORUS SEDI-MENT SUSP. PERCENT (30292)	CARBON, INORG + ORGANIC PARTIC. TOTAL (MG/L AS C) (00694)	CARBON, INOR-GANIC, PARTIC. TOTAL (MG/L AS C) (00688)	CARBON, ORGANIC DIS-SOLVED (MG/L AS C) (00681)
NOV 2000													
13...	--	.020	E.07	.15	.238	.003	.035	.023	.037	1400	.6	<.1	1.4
DEC													
11...	92	.039	E.07	.15	.290	.002	.022	.017	.033	--	.2	<.1	1.2
JAN 2001													
16...	91	.027	E.07	<.08	.361	.005	.018	.016	.031	--	.2	<.1	1.5
FEB													
13...	98	.003	E.07	.27	.321	.002	.013	.009	.035	1400	.5	<.1	1.8
27...	--	--	--	--	--	--	--	--	--	--	.5	.2	1.4
MAR													
13...	106	.025	E.09	.31	.279	.004	.008	E.005	.042	--	.9	<.1	1.3
26...	--	--	--	--	--	--	--	--	--	--	.8	<.1	1.6
APR													
16...	--	--	--	--	--	--	--	--	--	--	.6	<.1	1.5
MAY													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	88	.006	.15	.32	.126	.003	.006	<.007	.039	2300	.9	<.1	1.7
JUN													
14...	--	--	--	--	--	--	--	--	--	--	.7	<.1	1.9
JUL													
17...	78	.003	E.07	.26	.053	.002	.009	E.005	.035	--	.6	<.1	2.3
AUG													
14...	--	--	--	--	--	--	--	--	--	--	.4	<.1	1.8
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	88	.025	.12	.17	.103	.006	.025	.022	.037	2100	.3	<.1	1.7

DATE	CARBON, ORGANIC PARTIC-ULATE TOTAL (MG/L AS C) (00689)	CARBON SED. SUSP. PERCENT (30244)	CARBON, ORGANIC SUS-PENDED, TOTAL PERCENT (50465)	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)
NOV 2000													
13...	.6	--	--	--	--	--	--	--	--	--	--	--	--
DEC													
11...	.2	--	--	--	--	E1.3	--	--	15	--	--	--	--
JAN 2001													
16...	.2	--	--	--	--	.8	--	--	15	--	--	--	--
FEB													
13...	.5	3.0	--	3	.14	.8	20.8	<.06	16	.04	<.8	.05	1.2
27...	.3	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
13...	.9	--	--	--	--	1.0	--	--	16	--	--	--	--
26...	.8	--	--	--	--	--	--	--	--	--	--	--	--
APR													
16...	.6	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	.9	5.8	5.5	3	.09	.8	17.5	<.06	11	<.04	<.8	.06	1.4
JUN													
14...	.7	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
17...	.6	--	--	--	--	.7	--	--	9	--	--	--	--
AUG													
14...	.4	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	.3	5.0	--	3	.15	1.0	20.3	<.06	20	.06	<.8	.04	1.4

DATE	IRON, DIS-SOLVED (UG/L AS FE) (01046)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ALUM-INUM SED,SUS PERCENT (30221)	AN-TIMONY SED. SUSP. (UG/G) (29816)
NOV 2000													
13...	--	--	--	--	--	--	--	--	--	--	--	7.4	.7
DEC													
11...	<10	--	E3.6	--	--	--	<2.4	--	93.8	<8.0	--	--	--
JAN 2001													
16...	M	--	3.0	--	--	--	E.2	--	85.0	2.7	--	--	--
FEB													
13...	M	.17	2.9	.8	.8	.69	<.3	<1	96.6	1.9	4	7.8	.8
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
13...	<10	--	3.7	--	--	--	<.3	--	104	2.5	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	M	.09	2.8	.3	.8	1.81	<.3	<1	90.1	2.5	2	5.4	.7
JUN													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
17...	<10	--	2.0	--	--	--	<.3	--	79.2	1.9	--	--	--
AUG													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	<10	<.08	2.9	.3	.8	.13	<.3	<1	83.9	2.2	2	6.9	1.1

E Estimated.
M Presence verified, not quantified.

14246900 COLUMBIA RIVER AT BEAVER ARMY TERMINAL NR QUINCY,OR--Continued

WATER-QUALITY DATA

DATE	ARSENIC SED. SUSP. (UG/G) (29818)	BARIUM SED. SUSP. (UG/G) (29820)	BERYL-LIUM SED. SUSP. (UG/G) (29822)	CADMIUM SED. SUSP. (UG/G) (29826)	CHRO-MIUM SED. SUSP. (UG/G) (29829)	COBALT SEDI-MENT SUSP. (UG/G) (35031)	COPPER SED. SUSP. (UG/G) (29832)	IRON SEDI-MENT SUSP. PERCENT (30269)	LEAD SED. SUSP. (UG/G) (29836)	LITHIUM SEDI-MENT SUSP. (UG/G) (35050)	MAN-GANESE SED. SUSP. (UG/G) (29839)	MERCURY SED. SUSP. (UG/G) (29841)	MOLYB-DENUM SED. SUSP. (UG/G) (29843)
NOV 2000													
13...	8.3	500	1	.7	96	18	53	3.8	31	24	1500	.23	6
DEC													
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
JAN 2001													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
FEB													
13...	8.1	530	1	1.1	130	18	120	4.1	64	22	1400	--	9
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	5.9	420	1	.7	77	14	41	3.2	13	15	1400	.06	5
JUN													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	9.4	630	2	1.4	99	20	47	4.2	29	23	2100	.22	5

DATE	NICKEL SED. SUSP. (UG/G) (29845)	SELE-NIUM SED. SUSP. (UG/G) (29847)	SILVER SED. SUSP. (UG/G) (29850)	STRON-TIUM SEDI-MENT SUSP. (UG/G) (35040)	TITA-NIUM SEDI-MENT SUSP. PERCENT (30317)	VANA-DIUM SED. SUSP. (UG/G) (29853)	ZINC SED. SUSP. (UG/G) (29855)	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)
NOV 2000													
13...	48	M	M	330	.470	100	180	<.002	<.004	<.002	<.005	<.007	<.01
DEC													
11...	--	--	--	--	--	--	--	<.002	<.004	<.002	<.005	E.001	<.01
JAN 2001													
16...	--	--	--	--	--	--	--	<.002	<.004	<.002	<.005	E.005	<.01
FEB													
13...	75	M	<1	360	.500	120	200	<.002	<.004	<.002	<.005	E.004	<.01
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
13...	--	--	--	--	--	--	--	<.002	<.004	<.002	<.005	E.003	<.01
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	44	M	M	240	.390	83	160	<.002	<.004	<.002	<.005	E.004	<.01
JUN													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	46	M	<1	280	.530	110	240	<.002	<.004	<.002	<.005	<.007	<.01

DATE	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	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)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)
NOV 2000													
13...	<.002	<.041	<.02	<.005	<.018	<.003	<.006	<.005	<.005	<.021	<.002	<.009	<.005
DEC													
11...	<.002	<.041	<.02	<.005	<.018	<.003	<.006	<.005	<.005	<.021	<.002	<.009	<.005
JAN 2001													
16...	<.002	<.041	<.02	<.005	<.018	<.003	<.006	<.005	<.005	<.021	<.002	<.009	<.005
FEB													
13...	<.002	<.041	<.02	<.005	<.018	<.003	E.002	<.005	<.005	<.021	<.002	<.009	<.005
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
13...	<.002	<.041	<.02	<.005	<.018	<.003	E.003	<.005	<.005	<.021	<.002	<.009	<.005
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	<.002	<.041	<.02	<.005	<.018	<.003	<.006	<.005	<.005	<.021	E.002	<.009	<.005
JUN													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	<.002	<.041	<.02	<.005	<.018	<.003	<.006	<.005	<.005	<.021	<.002	<.009	<.005

E Estimated.
M Presence verified, not quantified.

14246900 COLUMBIA RIVER AT BEAVER ARMY TERMINAL NR QUINCY,OR--Continued

WATER-QUALITY DATA

DATE	FONOFOS WATER DISS REC (UG/L) (04095)	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)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)
NOV 2000													
13...	<.003	<.004	<.035	<.027	<.050	<.006	E.001	<.006	<.002	<.007	<.003	<.007	<.002
DEC													
11...	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003	<.007	<.002
JAN 2001													
16...	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003	<.007	<.002
FEB													
13...	<.003	<.004	<.035	<.027	<.050	<.006	E.003	<.006	<.002	E.003	<.003	<.007	<.002
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
13...	<.003	<.004	<.035	<.027	<.050	<.006	M	<.006	<.002	<.007	<.003	<.007	<.002
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003	<.007	<.002
JUN													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	<.003	<.004	<.035	<.027	<.050	<.006	E.005	<.006	<.002	<.007	<.003	<.007	<.002

DATE	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	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)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)
NOV 2000													
13...	<.01	<.006	<.011	<.015	<.004	<.010	<.011	<.023	<.011	<.016	<.034	<.017	<.005
DEC													
11...	<.01	<.006	<.011	<.015	<.004	<.010	<.011	<.023	<.011	<.016	<.034	<.017	<.005
JAN 2001													
16...	<.01	<.006	<.011	<.015	<.004	<.010	<.011	<.023	E.004	<.016	<.034	<.017	<.005
FEB													
13...	<.01	<.006	<.011	<.015	<.004	<.010	<.011	<.023	E.003	<.016	<.034	<.017	<.005
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
13...	<.01	<.006	<.011	<.015	<.004	<.010	<.011	<.023	<.011	<.016	<.034	<.017	<.005
26...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	<.01	<.006	<.011	<.015	<.004	<.010	<.011	<.023	<.011	<.016	<.034	<.017	<.005
JUN													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	<.01	<.006	<.011	<.015	<.004	<.010	<.011	<.023	<.011	<.016	<.034	<.017	<.005

DATE	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)	URANIUM SEDI-MENT SUSP. (UG/G) (35046)	SED. SUSP. SIEVE DIAM. % FINER THAN .062 MM (70331)	SEDI-MENT, SUS-PENDED (MG/L) (80154)	SEDI-MENT, DIS-CHARGE, SUS-PENDED (T/DAY) (80155)
NOV 2000							
13...	<.002	<.009	--	<50	87	8	3370
DEC							
11...	<.002	<.009	--	--	92	7	3210
JAN 2001							
16...	<.002	<.009	--	--	91	4	1660
FEB							
13...	<.002	<.009	.77	<100	62	7	2890
27...	--	--	--	--	68	6	E2110
MAR							
13...	<.002	<.009	--	--	65	10	3190
26...	--	--	--	--	85	8	2830
APR							
16...	--	--	--	--	95	5	E1620
MAY							
02...	--	--	--	--	93	9	E4860
15...	<.002	<.009	.74	<50	91	9	3820
JUN							
14...	--	--	--	--	95	7	3120
JUL							
17...	--	--	--	--	93	11	2960
AUG							
14...	--	--	--	--	98	6	1700
SEP							
10...	--	--	--	--	--	--	--
24...	<.002	<.009	.56	<100	99	3	673

E Estimated.
M Presence verified, not quantified.

14246900 COLUMBIA RIVER AT BEAVER ARMY TERMINAL, NEAR QUINCY, OR--Continued

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	154	145	150	177	164	168	154	145	149	149	144	147
2	147	142	144	176	161	168	165	153	158	149	144	147
3	145	139	142	164	159	161	158	148	153	149	144	147
4	140	137	138	164	158	160	154	147	151	158	146	150
5	142	137	139	160	155	158	154	146	150	158	153	156
6	143	139	141	166	155	162	154	146	151	158	153	156
7	146	139	142	171	159	167	156	149	152	161	153	157
8	153	145	148	177	163	172	157	148	152	156	150	154
9	153	145	149	175	167	170	166	153	157	163	150	154
10	153	146	150	176	163	171	171	159	162	164	150	156
11	150	143	147	173	159	166	166	158	161	154	149	151
12	154	145	148	166	158	161	161	150	155	162	154	157
13	156	146	151	171	163	168	156	148	152	164	157	161
14	152	146	149	174	164	169	156	148	153	167	159	163
15	152	146	151	172	164	167	157	150	153	167	160	165
16	157	149	152	171	165	168	158	153	156	167	157	164
17	154	148	151	178	166	171	164	146	153	160	154	157
18	157	150	152	170	163	168	148	139	142	159	154	---
19	152	150	151	173	164	168	146	139	143	164	154	159
20	154	148	151	174	164	171	146	138	142	160	155	158
21	156	148	151	173	164	168	148	143	146	171	159	164
22	155	147	149	172	161	165	146	142	144	172	166	168
23	150	144	148	168	161	164	149	142	145	169	161	166
24	150	143	148	164	157	159	144	138	142	162	157	160
25	152	140	144	164	159	161	142	130	137	163	155	159
26	161	151	155	162	158	160	137	130	131	160	157	159
27	156	149	152	163	151	158	138	132	134	160	152	155
28	160	154	156	157	149	154	139	136	137	161	151	155
29	164	157	160	156	148	152	145	139	142	161	151	156
30	166	160	162	152	145	148	145	139	142	157	149	153
31	169	163	166	---	---	---	148	142	145	154	149	152
MONTH	169	137	150	178	145	164	171	130	148	172	144	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	159	151	155	172	161	167	157	144	151	173	162	168
2	166	152	159	166	160	164	155	148	152	168	156	161
3	161	157	159	169	162	165	159	147	155	157	145	151
4	164	157	160	166	159	162	155	147	152	158	149	153
5	165	152	160	167	160	163	160	146	154	151	146	149
6	158	149	155	169	160	163	160	151	156	153	146	150
7	154	146	152	172	163	167	161	152	158	154	148	151
8	154	142	147	173	170	172	163	155	160	163	153	156
9	155	145	151	175	168	172	169	160	165	167	154	161
10	158	151	155	182	170	175	166	157	163	161	152	157
11	163	153	158	185	172	179	165	156	161	160	154	158
12	166	156	161	178	173	176	166	158	162	158	153	156
13	173	163	168	180	171	177	164	157	161	162	155	158
14	171	164	167	180	175	178	164	157	159	160	152	155
15	175	165	169	187	175	183	166	156	161	158	151	153
16	172	165	169	177	169	173	163	157	160	154	149	151
17	174	163	168	171	164	168	172	159	165	151	147	149
18	174	170	171	164	162	163	175	162	169	155	147	150
19	181	169	175	163	159	161	177	163	172	156	151	153
20	184	176	179	161	155	158	180	170	177	157	153	155
21	182	176	178	158	144	153	182	174	179	160	152	156
22	182	172	176	146	141	144	182	173	178	162	155	159
23	180	171	178	149	138	145	182	172	177	164	157	161
24	183	171	178	153	145	150	175	166	172	166	160	164
25	183	175	179	154	150	152	177	168	171	171	164	167
26	181	172	177	156	150	153	181	175	179	170	161	166
27	173	164	170	156	147	153	183	177	180	164	157	161
28	172	163	168	153	144	151	180	173	177	166	159	162
29	---	---	---	154	147	151	181	173	176	163	156	159
30	---	---	---	151	145	148	175	170	173	158	154	156
31	---	---	---	151	146	148	---	---	---	156	150	152
MONTH	184	142	166	187	138	162	183	144	166	173	145	157

14246900 COLUMBIA RIVER AT BEAVER ARMY TERMINAL, NEAR QUINCY, OR--Continued

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	151	145	149	128	123	125	137	133	135	146	143	145
2	147	138	142	126	122	124	140	134	138	149	145	147
3	140	134	138	127	123	124	141	135	138	146	144	146
4	138	133	136	136	126	131	140	135	137	146	143	145
5	139	133	135	131	126	129	145	136	139	151	143	144
6	134	130	133	133	126	129	140	136	137	152	145	148
7	133	130	132	141	128	134	144	137	140	151	146	149
8	139	131	134	137	133	136	143	137	140	151	146	148
9	136	132	134	136	131	134	141	135	138	148	145	146
10	138	132	134	142	132	137	138	134	136	147	143	145
11	134	128	133	142	137	139	138	133	135	149	143	146
12	128	123	126	141	136	138	142	134	137	146	143	144
13	124	121	123	137	133	135	138	134	136	154	142	149
14	124	117	120	136	134	135	137	134	136	151	147	149
15	122	117	120	138	134	136	137	135	136	155	147	150
16	127	119	123	142	136	138	142	134	138	154	147	151
17	124	121	123	142	137	138	149	137	143	155	150	152
18	128	123	125	138	135	137	145	139	142	152	148	151
19	133	125	128	142	135	139	144	139	140	150	148	149
20	137	130	133	144	137	140	143	139	141	150	148	149
21	139	127	133	141	137	139	142	139	140	158	150	154
22	134	127	131	139	137	138	143	141	141	154	148	150
23	135	126	130	137	135	136	146	142	144	152	149	151
24	135	125	131	137	134	135	147	142	145	158	150	154
25	129	124	127	137	134	136	149	145	147	157	151	154
26	131	126	127	139	135	137	147	141	143	160	151	154
27	128	126	127	137	133	135	150	142	146	152	147	150
28	131	126	128	137	132	134	161	145	151	153	146	149
29	129	124	127	140	133	135	149	145	146	150	146	148
30	128	123	125	141	136	138	147	143	145	157	147	150
31	---	---	---	137	133	135	147	143	145	---	---	---
MONTH	151	117	130	144	122	135	161	133	140	160	142	149

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	17.7	17.4	17.6	13.2	13.2	13.2	8.0	7.6	7.7	5.3	4.9	5.1
2	17.7	17.4	17.5	13.2	13.2	13.2	7.6	7.4	7.5	5.1	4.9	5.1
3	17.7	17.1	17.4	13.5	13.2	13.3	7.6	7.4	7.6	5.1	4.9	5.0
4	17.4	16.8	17.1	13.5	13.5	13.5	7.6	7.1	7.4	5.1	4.9	5.0
5	16.8	16.5	16.8	13.5	13.2	13.4	7.3	7.1	7.3	5.3	4.9	5.1
6	16.8	16.5	16.8	13.5	13.2	13.2	7.3	6.9	7.0	5.3	4.9	5.1
7	16.8	16.5	16.7	13.2	12.7	13.0	6.9	6.6	6.7	5.3	5.1	5.1
8	16.5	16.2	16.3	13.0	12.5	12.7	6.7	6.2	6.4	5.1	5.1	5.1
9	16.3	15.7	15.9	12.5	12.3	12.4	6.4	6.2	6.2	5.1	4.9	5.1
10	15.7	15.2	15.4	12.3	11.8	12.1	6.4	6.2	6.2	5.1	4.8	5.0
11	15.7	15.2	15.3	11.8	11.3	11.6	6.6	6.2	6.4	5.0	4.8	4.8
12	15.7	15.4	15.7	11.3	10.7	11.0	6.6	6.4	6.6	5.0	4.8	4.9
13	15.7	15.4	15.7	10.7	10.5	10.5	6.6	5.9	6.3	4.9	4.8	4.9
14	15.7	15.4	15.5	10.5	10.3	10.3	5.9	5.5	5.6	4.9	4.8	4.9
15	15.4	15.2	15.4	10.5	10.1	10.2	5.5	5.3	5.4	5.1	4.9	5.0
16	15.4	14.9	15.2	10.1	9.6	9.7	5.5	5.3	5.4	5.1	4.9	5.0
17	15.2	14.9	15.0	9.6	9.4	9.5	5.9	5.5	5.7	4.9	4.9	4.9
18	15.2	14.9	15.0	9.4	9.2	9.4	5.9	5.7	5.8	4.9	4.8	4.8
19	15.2	14.9	15.1	9.2	8.8	9.1	5.9	5.7	5.8	4.8	4.6	4.7
20	15.2	14.9	15.2	8.8	8.5	8.6	5.9	5.7	5.8	4.8	4.6	4.6
21	15.2	14.9	15.1	8.5	8.3	8.4	5.9	5.7	5.7	4.8	4.6	4.6
22	15.1	14.9	14.9	8.3	8.0	8.2	5.9	5.7	5.7	4.8	4.6	4.7
23	14.9	14.6	14.7	8.0	7.8	7.8	5.7	5.5	5.6	4.8	4.6	4.7
24	14.6	14.4	14.4	8.0	7.8	7.8	5.5	5.2	5.4	4.8	4.6	4.7
25	14.4	14.1	14.3	8.0	7.6	7.8	5.5	5.2	5.3	4.8	4.6	4.8
26	14.1	13.6	13.9	7.8	7.6	7.7	5.5	5.3	5.5	4.8	4.6	4.7
27	13.6	13.4	13.4	8.0	7.8	7.9	5.7	5.5	5.5	4.8	4.4	4.6
28	13.4	13.1	13.3	8.0	7.8	7.8	5.5	5.3	5.5	4.6	4.4	4.5
29	13.2	13.0	13.1	8.0	7.8	7.8	5.3	5.1	5.3	4.6	4.5	4.5
30	13.2	13.0	13.2	8.0	7.8	7.9	5.3	5.1	5.3	4.6	4.4	4.5
31	13.2	13.2	13.2	---	---	---	5.3	5.1	5.2	4.6	4.5	4.5
MONTH	17.7	13.0	15.3	13.5	7.6	10.3	8.0	5.1	6.1	5.3	4.4	4.8

14246900 COLUMBIA RIVER AT BEAVER ARMY TERMINAL, NEAR QUINCY, OR--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	4.6	4.4	4.6	4.9	4.9	4.9	8.9	8.7	8.9	11.6	11.3	11.4
2	4.9	4.6	4.7	5.0	4.8	4.9	8.9	8.7	8.8	11.8	11.3	11.5
3	4.9	4.8	4.8	5.0	4.8	4.8	8.8	8.5	8.7	12.1	11.3	11.6
4	5.1	4.9	5.0	5.0	4.8	4.8	9.1	8.5	8.8	11.8	11.6	11.7
5	5.3	4.9	5.1	5.3	4.8	5.0	8.9	8.9	8.9	12.0	11.6	11.8
6	5.1	4.9	5.0	5.5	5.1	5.3	9.0	8.7	8.9	12.5	11.8	12.1
7	4.9	4.6	4.8	5.9	5.5	5.6	8.9	8.7	8.8	12.8	12.0	12.4
8	4.8	4.6	4.7	6.2	5.9	6.0	8.9	8.7	8.9	13.0	12.7	12.8
9	4.8	4.6	4.6	6.4	6.2	6.3	9.0	8.7	8.9	13.4	12.9	13.0
10	4.8	4.4	4.6	6.4	6.2	6.4	8.9	8.7	8.9	13.6	13.1	13.2
11	4.6	4.4	4.5	6.2	6.0	6.2	9.0	8.7	8.9	13.9	13.4	13.7
12	4.4	4.3	4.3	6.2	6.0	6.1	8.9	8.7	8.8	14.1	13.9	14.0
13	4.3	4.1	4.1	6.4	6.2	6.3	9.0	8.7	8.8	14.4	14.1	14.2
14	4.3	4.0	4.2	6.8	6.4	6.5	9.0	8.7	8.8	14.4	14.4	14.4
15	4.5	4.1	4.3	6.8	6.6	6.7	9.0	8.7	8.8	14.4	14.1	14.2
16	4.6	4.3	4.4	6.8	6.6	6.6	9.4	8.9	9.1	14.1	13.6	13.9
17	4.6	4.4	4.5	6.6	6.6	6.6	9.6	9.2	9.4	13.6	13.4	13.5
18	4.8	4.5	4.5	6.8	6.4	6.6	10.0	9.6	9.6	13.6	13.4	13.4
19	4.6	4.4	4.5	7.1	6.8	6.9	10.0	9.5	9.8	13.9	13.4	13.6
20	4.5	4.3	4.4	7.4	7.0	7.1	10.0	9.8	9.9	14.4	13.4	13.8
21	4.6	4.5	4.5	7.6	7.0	7.3	10.4	10.0	10.1	14.9	14.1	14.3
22	4.9	4.6	4.8	7.8	7.4	7.6	10.4	10.2	10.3	15.5	14.4	14.7
23	4.9	4.8	4.9	8.0	7.6	7.8	10.4	10.2	10.3	16.0	15.2	15.4
24	5.0	4.8	4.9	8.0	8.0	8.0	10.9	10.2	10.6	16.3	15.7	16.0
25	5.1	4.9	5.0	8.4	8.0	8.1	11.4	10.9	11.2	16.8	16.2	16.4
26	5.1	4.9	5.0	8.6	8.2	8.3	11.8	11.4	11.7	16.8	16.5	16.7
27	5.1	4.9	5.0	8.5	8.3	8.4	12.1	11.8	11.9	17.1	16.8	16.9
28	5.0	4.9	4.9	8.4	8.0	8.3	12.0	12.0	12.0	17.1	16.8	16.9
29	---	---	---	8.2	8.0	8.1	12.0	11.6	11.9	17.1	16.8	17.0
30	---	---	---	8.6	8.2	8.4	11.6	11.4	11.6	17.2	16.8	17.0
31	---	---	---	9.0	8.6	8.7	---	---	---	17.2	16.6	17.0
MONTH	5.3	4.0	4.7	9.0	4.8	6.7	12.1	8.5	9.7	17.2	11.3	14.1

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	17.2	16.9	17.2	18.5	17.9	18.3	20.2	19.8	20.2	21.9	21.9	21.9
2	17.2	16.9	16.9	18.9	18.2	18.6	20.9	19.8	20.1	21.9	21.5	21.8
3	16.9	16.3	16.6	19.5	18.5	19.0	20.2	20.1	20.2	21.9	21.5	21.6
4	16.6	16.3	16.4	19.5	18.8	19.2	20.5	20.1	20.3	21.6	21.2	21.5
5	16.6	16.3	16.4	19.5	19.1	19.3	20.5	20.1	20.3	21.2	20.8	21.0
6	16.9	16.4	16.6	19.7	19.1	19.4	21.2	20.5	20.7	20.8	20.5	20.5
7	17.2	16.6	16.9	19.7	19.4	19.5	21.2	20.8	21.0	20.5	20.1	20.5
8	17.5	16.9	17.3	20.1	19.4	19.6	21.2	20.8	21.0	20.9	20.1	20.2
9	17.5	17.5	17.5	20.4	19.7	19.8	21.7	20.8	21.2	20.5	19.8	20.1
10	17.5	17.2	17.5	20.1	19.7	20.0	22.0	21.3	21.6	20.2	19.8	19.8
11	17.5	17.2	17.4	20.4	19.7	19.9	22.0	21.6	21.8	19.8	19.5	19.7
12	17.2	16.9	17.0	20.1	20.0	20.1	22.4	22.0	22.2	19.8	19.5	19.8
13	16.9	16.6	16.9	20.3	19.9	20.1	22.4	22.0	22.2	19.8	19.5	19.8
14	16.9	16.6	16.7	20.3	19.9	20.1	22.4	22.0	22.2	20.2	19.8	19.8
15	16.6	16.4	16.6	19.9	19.6	19.8	22.4	22.0	22.1	20.2	19.8	20.0
16	16.6	16.3	16.6	19.6	19.6	19.6	22.0	21.6	21.8	20.1	19.8	19.8
17	16.9	16.3	16.7	19.6	19.3	19.5	22.0	21.6	21.7	19.8	19.8	19.8
18	16.8	16.5	16.7	19.6	19.3	19.5	21.7	21.3	21.6	19.8	19.5	19.8
19	17.4	16.5	16.9	19.6	19.3	19.3	21.7	21.3	21.5	19.8	19.5	19.6
20	17.7	17.1	17.3	19.3	19.3	19.3	21.7	21.3	21.4	19.8	19.8	19.8
21	18.3	17.7	17.9	19.3	19.0	19.1	21.3	20.9	21.2	19.8	19.5	19.5
22	18.3	18.0	18.2	19.4	19.0	19.1	21.0	20.6	20.9	19.8	19.2	19.5
23	18.3	18.0	18.3	19.7	19.1	19.3	21.0	20.6	20.6	19.5	19.5	19.5
24	18.3	18.0	18.1	20.1	19.4	19.5	21.0	20.6	20.7	19.5	19.5	19.5
25	18.0	17.7	17.9	20.1	19.4	19.6	21.0	20.6	20.7	19.5	19.2	19.4
26	18.0	17.7	18.0	20.1	19.7	19.9	21.0	20.6	20.9	19.2	18.8	19.1
27	17.9	17.9	17.9	20.1	19.7	20.0	21.3	20.9	21.1	19.2	18.8	18.8
28	18.2	17.9	17.9	20.1	20.0	20.1	21.9	21.2	21.4	18.8	18.2	18.6
29	18.2	17.9	18.0	20.4	20.0	20.2	21.9	21.5	21.7	18.5	18.2	18.3
30	18.2	17.9	18.0	20.4	20.0	20.1	22.3	21.5	21.9	18.5	18.2	18.4
31	---	---	---	20.2	20.0	20.1	22.3	21.9	22.0	---	---	---
MONTH	18.3	16.3	17.3	20.4	17.9	19.6	22.4	19.8	21.2	21.9	18.2	19.9
YEAR	22.4	4.0	12.5									

14246900 COLUMBIA RIVER AT BEAVER ARYM TERMINAL, NEAR QUINCY, OR--Continued

TURBIDITY (NTU), FEBRUARY TO SEPTEMBER 2001

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	3	1	2	13	7	9	12	2	4
2	---	---	---	3	0	2	12	8	10	14	7	10
3	---	---	---	4	2	3	13	7	10	16	8	11
4	---	---	---	6	2	3	12	8	10	13	6	10
5	---	---	---	7	2	3	13	7	10	14	7	10
6	---	---	---	6	2	3	12	8	10	12	7	10
7	---	---	---	4	2	3	12	8	10	14	6	10
8	---	---	---	4	2	3	12	8	10	13	7	11
9	---	---	---	4	2	3	12	7	10	16	7	10
10	---	---	---	6	2	4	12	6	10	17	6	10
11	---	---	---	7	3	4	12	6	9	13	7	10
12	---	---	---	6	2	4	11	6	9	13	8	10
13	---	---	---	7	3	4	11	6	9	14	8	10
14	5	5	5	7	2	4	10	4	8	13	8	10
15	5	4	5	7	3	6	10	4	8	13	8	10
16	4	4	4	8	4	6	9	6	8	15	8	10
17	4	4	4	7	3	6	9	6	8	15	8	10
18	4	4	4	8	3	6	9	4	8	12	8	10
19	4	4	4	14	4	7	8	4	7	12	8	10
20	4	3	4	10	6	8	9	4	7	13	8	10
21	3	3	3	11	6	8	9	3	7	13	7	10
22	3	3	3	11	8	10	9	3	7	13	8	10
23	3	3	3	11	8	9	9	4	7	14	7	10
24	3	3	3	11	8	9	12	2	6	13	8	10
25	3	2	2	12	8	10	8	2	6	13	8	10
26	2	2	2	12	9	10	8	2	6	14	7	10
27	4	1	2	12	8	11	8	2	6	12	7	9
28	3	1	2	13	9	11	7	2	6	12	7	9
29	---	---	---	13	9	11	8	1	4	13	8	9
30	---	---	---	13	9	11	6	1	4	12	6	9
31	---	---	---	12	8	10	---	---	---	12	7	9
MAX	---	---	---	14	9	11	13	8	10	17	8	11
MIN	---	---	---	3	0	2	6	1	4	12	2	4

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