

CONNECTICUT RIVER BASIN
01188090 FARMINGTON RIVER AT UNIONVILLE, CT--Continued
WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1977-80, 1984 to present.

REMARKS.--Water-quality records for this site published under station 01188085 from water year 1984 to water year 1990. The instantaneous record values will not necessarily fall within the corresponding daily range of the continuous records

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

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	TUR-BID-ITY (NTU) (00076)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, DIS-SOLVED SATUR-ATION (PER-CENT) (00301)	COLI-FORM, FECAL, UM-MF (COLS./100 ML) (31616)	ENTERO-COCCI ME, MF WATER TOTAL (COL /100 ML) (31649)	
OCT	26...	1345	208	93	7.5	14.0	13.0	.75	11.5	107	K12	K1
JAN	12...	1300	401	153	7.0	6.0	.0	1.3	15.0	103	160	140
APR	20...	1010	491	96	7.2	15.0	9.5	.60	12.8	113	K3	K1
JUL	29...	0930	274	87	7.5	29.0	20.5	1.1	9.3	104	110	K15

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)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	CAR-BONATE WATER FIELD (MG/L AS CO3) (00452)	BICAR-BONATE WATER FIELD (MG/L AS HCO3) (00453)	ALKA-LINITY WAT DIS TOT IT (MG/L AS CACO3) (39086)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	
OCT	26...	23	6.0	1.8	8.2	1.1	0	18	15	6.0	13	<.10
JAN	12...	25	6.3	2.2	16	1.2	0	16	13	6.8	27	<.10
APR	20...	18	4.8	1.5	7.1	.78	0	15	12	7.9	17	<.10
JUL	29...	20	5.2	1.6	7.8	.88	0	15	12	.80	54	<.10

DATE	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	SOLIDS, RESIDUE AT 105 DEG. C, TOTAL (MG/L) (00500)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO-GEN, AM-MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO-GEN, AM-MONIA + ORGANIC DIS. TOTAL (MG/L AS N) (00623)	NITRO-GEN, TOTAL (MG/L AS N) (00600)	
OCT	26...	3.7	52	49	.015	.161	.030	.10	.13	.12	.29
JAN	12...	6.2	87	89	<.010	.305	.053	.28	.34	.22	.64
APR	20...	4.6	53	57	<.010	.129	.022	.13	.15	.14	.28
JUL	29...	3.3	54	56	<.010	.154	<.020	--	.23	.18	.39

