

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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SACO RIVER BASIN

01064300 ELLIS RIVER NEAR JACKSON, NH (LAT 44 13 12N LONG 071 15 00W)

OCT 1998	09...	0850	13	9.2	33	JUN 1999	04...	1435	35	12.6	27
DEC 1998	10...	0935	25	1.0	31	JUL 1999	28...	0935	12	16.3	34
FEB 1999	03...	1215	21	0.9	46	SEP 1999	03...	0810	7.6	14.1	40
MAR 1999	31...	1246	42	5.2	59						

01064801 BEARCAMP RIVER AT SOUTH TAMWORTH, NH (LAT 43 49 48N LONG 071 17 18W)

OCT 1998	15...	0940	643	10.1	25	APR 1999	09...	0810	389	5.4	23
DEC 1998	10...	1400	83	3.0	29	MAY 1999	28...	1245	132	15.3	26
JAN 1999	14...	1520	68	0.0	35	JUL 1999	27...	1215	47	24.6	29
FEB 1999	04...	0900	182	0.7	28		29...	1135	20	24.1	35

01065000 OSSIPEE RIVER AT EFFINGHAM FALLS, NH (LAT 43 47 44N LONG 071 03 36W)

APR 1998	13...	1445	1430	9.2	82	APR 1999	09...	1250	2130	6.7	36
OCT 1998	09...	1600	565	15.6	38	JUN 1999	23...	0825	180	24.3	40

PISCATAQUA RIVER BASIN

01072100 SALMON FALLS RIVER AT MILTON, NH (LAT 43 24 50N LONG 070 59 15W)

DEC 1998	02...	0810	128	4.5	66	JUN 1999	28...	0830	31	24.3	77
JAN 1999	29...	0915	256	0.9	70	SEP 1999	07...	0730	19	23.5	82

01072800 COCHECO RIVER NEAR ROCHESTER, NH (LAT 43 16 07N LONG 070 58 29W)

OCT 1998	06...	0805	8.6	9.6	207	JUN 1999	21...	1025	13	20.3	190
DEC 1998	02...	0950	68	4.3	98	JUN 1999	28...	1200	9.4	25.6	201
JAN 1999	29...	1125	147	0.5	98	AUG 1999	05...	0730	3.3	22.7	251
MAR 1999	22...	0825	258	3.8	115	SEP 1999	07...	0910	2.8	21.7	290
MAY 1999	14...	0640	58	13.4	124						

01073000 OYSTER RIVER NEAR DURHAM, NH (LAT 43 08 55N LONG 070 57 56W)

OCT 1998	05...	0720	0.82	9.0	268	MAY 1999	12...	1210	10	11.5	127
DEC 1998	02...	1210	7.2	4.4	134	JUN 1999	29...	0820	1.5	23.3	188
JAN 1999	27...	1054	36	0.4	97	AUG 1999	05...	0847	0.12	20.6	234
MAR 1999	22...	1010	77	3.9	96	SEP 1999	07...	1050	0.02	22.3	267

134 SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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PISCATAQUA RIVER BASIN--Continued

01073500 LAMPREY RIVER NEAR NEWMARKET, NH (LAT 43 06 09N LONG 070 57 11W)

OCT 1998					JUN 1999				
05...	0835	6.5	11.6	186	21...	1200	15	21.4	166
DEC 1998					29...	1115	13	26.1	167
02...	1325	143	4.9	103	AUG 1999				
MAR 1999					05...	1010	3.7	25.2	211
22...	1215	661	3.9	94	SEP 1999				
MAY 1999					07...	1240	2.2	23.3	211
14...	0830	89	15.7	139					

01073587 EXETER RIVER AT HAIGH RD NEAR BRENTWOOD, NH (LAT 42 59 04N LONG 071 02 20W)

OCT 1998					MAY 1999				
05...	1135	2.7	11.3	162	14...	1100	44	14.9	131
DEC 1998					JUL 1999				
03...	0950	49	5.2	129	06...	1035	7.4	26.4	162
JAN 1999					AUG 1999				
27...	1350	254	0.4	114	05...	1210	1.6	25.0	178
MAR 1999					SEP 1999				
22...	1515	225	4.5	105	09...	0855	1.3	21.4	185

MERRIMACK RIVER BASIN

01074520 EAST BRANCH PEMIGEWASSET RIVER AT LINCOLN, NH (LAT 44 02 51N LONG 071 39 37)

OCT 1998					MAY 1999				
05...	0820	92	7.1	29	06...	0920	1590	7.2	18
13...	0700	232	10.1	25	14...	0810	418	6.1	23
NOV 1998					20...	1305	1230	10.9	24
06...	1100	129	3.2	28	JUN 1999				
DEC 1998					01...	0715	242	14.0	28
04...	1510	445	6.7	25	10...	0920	230	14.7	26
11...	0915	253	2.5	25	17...	1235	139	16.5	65
JAN 1999					JUL 1999				
14...	0940	129	0.0	34	22...	0905	88	18.5	32
FEB 1999					SEP 1999				
05...	0825	220	0.9	33	02...	1020	54	18.4	37
24...	0805	77	0.4	40	17...	1110	5810	12.3	18
APR 1999									
06...	1100	598	5.7	28					

01075000 PEMIGEWASSET RIVER AT WOODSTOCK, NH (LAT 43 58 34N LONG 071 40 48W)

OCT 1998					APR 1999				
13...	1110	303	11.4	39	06...	1510	959	6.9	40

01076000 BAKER RIVER NEAR RUMNEY, NH (LAT 43 47 46N LONG 071 50 42W)

DEC 1998					JUL 1999				
11...	1545	174	3.0	44	20...	1255	46	25.1	69
APR 1999									
07...	0820	1030	4.6	33					

01076500 PEMIGEWASSET RIVER AT PLYMOUTH, NH (LAT 43 45 33N LONG 071 41 10W)

OCT 1998					MAY 1999				
13...	1340	943	12.4	44	14...	1100	1050	12.2	50
NOV 1998					20...	0850	9190	12.9	28
06...	0805	519	3.8	56	JUN 1999				
DEC 1998					10...	1530	588	21.5	64
11...	1220	974	2.7	48	18...	1105	393	18.1	68
APR 1999					JUL 1999				
06...	0555	4040	4.1	33	23...	0715	249	24.3	80

SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT 135

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER-ATURE WATER (DEG C) (00010)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER-ATURE WATER (DEG C) (00010)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)
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MERRIMACK RIVER BASIN--Continued

01077510 NEWFOUND RIVER AT NEWFOUND LAKE OUTLET NEAR BRISTOL, NH (LAT 43 37 05N LONG 071 44 25)

OCT 1998					APR 1999				
14...	1340	275	14.5	34	07...	1240	669	5.1	35
DEC 1998					MAY 1999				
15...	1345	195	5.0	34	17...	0710	54	7.2	36
FEB 1999					JUL 1999				
10...	0745	233	2.4	46	07...	0905	29	22.7	36

01078000 SMITH RIVER NEAR BRISTOL, NH (LAT 43 34 04N LONG 071 44 54W)

OCT 1998					JUL 1999				
14...	1235	109	11.7	47	07...	1335	19	23.0	83
DEC 1998					AUG 1999				
15...	0930	58	0.7	5	04...	0955	9.1	19.8	88
MAR 1999					SEP 1999				
30...	1645	858	3.5	30	02...	1230	8.4	18.8	95
MAY 1999									
17...	0840	72	14.0	59					

01079602 POORFARM BROOK AT ELLACOYA STATE PARK NEAR GILFORD, NH (LAT 43 34 22N LONG 071 21 20W)

MAY 1998					MAR 1999				
15...	1405	14	16.4	138	04...	0850	98	2.2	143
18...	1225	9.9	16.8	152	APR 1999				
JUN 1998					05...	0830	31	3.7	111
14...	1320	385	13.9	65	12...	0730	33	6.1	104
15...	0900	114	13.5	71	MAY 1999				
JUL 1998					17...	0850	3.6	11.3	198
06...	0850	20	16.0	130	28...	0935	6.0	13.1	172
16...	0910	4.8	18.7	181	JUL 1999				
AUG 1998					15...	1235	.48	21.8	263
05...	1445	1.5	20.5	232	26...	1000	.75	19.9	259
OCT 1998					SEP 1999				
16...	0950	19	10.0	92	03...	1425	.23	21.5	257
DEC 1998					16...	1035	3.7	16.7	228
14...	1420	4.4	2.2	150	22...	1410	52	15.1	101
FEB 1999									
10...	1420	11	2.8	135					

01079900 SHANNON BROOK NEAR MOULTONBOROUGH, NH (LAT 43 43 49N LONG 071 21 28W)

MAY 1998					MAR 1999				
01...	0935	13	11.1	51	04...	1125	152	1.3	56
JUN 1998					APR 1999				
16...	0845	106	13.5	40	05...	1420	23	7.2	44
JUL 1998					MAY 1999				
14...	1545	5.2	21.0	51	17...	1120	3.5	15.1	53
30...	0815	2.3	18.4	55	JUN 1999				
SEP 1998					11...	0820	1.6	14.0	53
17...	1455	3.6	17.0	66	23...	1250	.93	20.8	33
OCT 1998					JUL 1999				
15...	1400	36	11.1	43	27...	0900	1.5	25.0	62
16...	1340	20	10.7	42	AUG 1999				
DEC 1998					02...	1645	.46	21.5	67
14...	1010	5.5	1.1	56					
FEB 1999									
04...	1345	31	0.8	58					
24...	1340	6.4	0.7	67					

136 SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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MERRIMACK RIVER BASIN--Continued

01080500 LAKE WINNIPESAUKEE OUTLET AT LAKEPORT, NH (LAT 43 32 57N LONG 071 27 54W)											
DEC 1998	16...	0855	361	5.0	69	APR 1999	12...	1050	700	6.2	72
FEB 1999	11...	0935	1330	2.0	71	JUN 1999	11...	1430	352	21.9	78
01081000 WINNIPESAUKEE RIVER AT TILTON, NH (LAT 43 26 31N LONG 071 35 20W)											
OCT 1998	06...	1145	263	11.9	75	JAN 1999	26...	1200	1650	1.9	83
DEC 1998	01...	1250	597	6.5	80	MAY 1999	17...	1035	333	14.3	89
01081500 MERRIMACK RIVER AT FRANKLIN JUNCTION, NH (LAT 43 25 26N LONG 071 39 12W)											
OCT 1998	06...	1340	677	10.4	78	SEP 1999	03...	0830	572	22.2	81
MAR 1999	18...	0930	3190	1.4	60						
01082000 CONTOOCCOOK RIVER AT PETERBOROUGH, NH (LAT 42 51 45N LONG 071 57 35W)											
APR 1999	07...	1255	132	8.7	79						
01083000 NUBANUSIT BROOK BELOW EDWARD MAC DOWELL DAM NEAR PETERBOROUGH, NH (LAT 42 53 43N LONG 071 59 13W)											
DEC 1998	17...	1140	20	3.1	57						
01085000 CONTOOCCOOK RIVER NEAR HENNIKER, NH (LAT 43 09 10N LONG 071 51 24W)											
OCT 1998	08...	0710	66	10.9	90	JUN 1999	17...	0945	47	22.6	96
MAR 1999	19...	0730	1180	1.9	79	AUG 1999	03...	1145	42	25.2	106
01085500 CONTOOCCOOK RIVER BELOW HOPKINTON DAM AT WEST HOPKINTON, NH (LAT 43 11 31N LONG 071 44 51W)											
OCT 1998	08...	0950	82	11.8	110	JUN 1999	16...	1040	65	21.6	175
MAR 1999	19...	1040	1080	2.5	82	AUG 1999	03...	1350	51	26.2	194
01085800 WEST BRANCH WARNER RIVER NEAR BRADFORD, NH (LAT 43 15 33N LONG 072 01 35W)											
OCT 1998	07...	0705	1.0	7.6	45	MAR 1999	17...	1220	9.0	2.4	30
NOV 1998	27...	0800	54	4.1	26	MAY 1999	18...	0640	3.4	14.5	36
NOV 1998	30...	0830	10	4.1	28	SEP 1999	02...	0820	0.17	14.2	62
JAN 1999	25...	0855	52	0.4	24						
01086000 WARNER RIVER AT DAVISVILLE, NH (LAT 43 15 06N LONG 071 43 54W)											
NOV 1998	27...	1035	345	4.5	73	JUL 1999	15...	0900	7.9	20.4	174
MAY 1999	13...	1130	106	15.5	93						

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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MERRIMACK RIVER BASIN--Continued

01087000		BLACKWATER RIVER NEAR WEBSTER, NH (LAT 43 17 45N LONG 071 41 46W)									
OCT 1998	07...	1140	28	9.7	61	MAY 1999	13...	1310	116	16.0	54
NOV 1998	27...	1240	337	4.1	52	SEP 1999	03...	0600	15	19.4	70
01089100		SOUCOOK RIVER AT PEMBROKE ROAD NEAR CONCORD, NH (LAT 43 12 47N LONG 071 28 49W)									
OCT 1998	05...	1355	9.7	10.4	155	MAR 1999	16...	1340	140	2.0	86
NOV 1998	25...	1000	27	4.0	108	MAY 1999	17...	1250	32	15.4	125
JAN 1999	25...	1325	291	0.4	85	JUL 1999	06...	1340	13	26.2	149
01090800		PISCATAQUOG RIVER BELOW EVERETT DAM NEAR EAST WEARE, NH (LAT 43 05 29N LONG 071 39 36W)									
OCT 1998	08...	1150	5.8	14.4	75	JUN 1999	22...	1420	7.7	25.5	88
DEC 1998	03...	1255	49	5.2	76	AUG 1999	06...	1000	4.6	-	91
MAR 1999	19...	1315	211	2.0	82						
01091500		PISCATAQUOG RIVER NEAR GOFFSTOWN, NH (LAT 43 00 58N LONG 071 33 03W)									
AUG 1999	09...	1000	11	21.6	126						
01092000		MERRIMACK RIVER NEAR GOFFS FALLS BELOW MANCHESTER, NH (LAT 42 56 54N LONG 071 27 52W)									
DEC 1998	15...	1320	3340	3.8	77						
01093800		STONY BROOK TRIBUTARY NEAR TEMPLE, NH (LAT 42 51 36N LONG 071 50 00W)									
OCT 1998	07...	1115	0.26	7.8	29	APR 1999	07...	0840	7.9	6.2	22
DEC 1998	16...	1220	1.7	7.2	26	JUN 1999	21...	1020	0.44	15.6	25
FEB 1999	10...	1350	6.9	1.7	29	AUG 1999	09...	1325	0.20	17.2	25
MAR 1999	01...	1240	32	0.3	31						
010965852		BEAVER BROOK AT NORTH PELHAM, NH (LAT 42 46 59N LONG 071 21 14W)									
OCT 1998	05...	1515	2.2	10.8	386	JUN 1999	14...	1415	5.9	23.4	349
FEB 1999	11...	1115	91	0.4	278	AUG 1999	02...	1245	1.6	25.7	422
	19...	1230	157	1.7	275						
APR 1999	06..	0920	72	8.0	278						

138 SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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CONNECTICUT RIVER BASIN

01129200 CONNECTICUT RIVER BELOW INDIAN STREAM NEAR PITTSBURG, NH (LAT 45 02 25N LONG 071 26 37W)

OCT 1998	06...	1520	346	13.9	41	JUN 1999	01...	1435	117	17.6	44
DEC 1998	07...	0955	382	5.6	36	JUL 1999	30...	0850	853	16.3	38
APR 1999	14...	0820	344	2.1	35						

01129440 MOHAWK RIVER NEAR COLEBROOK NH (LAT 44 52 28N LONG 071 24 38W)

OCT 1998	06...	0720	21	3.8	125	JUN 1999	02...	0650	94	14.6	83
DEC 1998	07...	1330	102	6.7	75	JUL 1999	21...	1200	25	19.6	131
FEB 1999	01...	1500	54	0.8	98	SEP 1999	02...	1635	6.8	20.8	167
APR 1999	13...	1340	136	2.5	68						

01129500 CONNECTICUT RIVER AT NORTH STRATFORD, NH (LAT 44 44 56N LONG 071 37 50W)

OCT 1998	07...	0910	645	8.9	61	JUN 1999	02...	1020	864	21.1	73
DEC 1998	08...	0820	1840	4.1	55	JUL 1999	29...	1405	727	22.1	56
APR 1999	14...	1300	2120	3.4	58						

01130000 UPPER AMMONOOSUC RIVER NEAR GROVETON, NH (LAT 44 37 30N LONG 071 28 10W)

OCT 1998	07...	1515	188	9.1	33	APR 1999	15...	0810	694	3.0	24
DEC 1998	08...	1535	555	2.4	27	JUN 1999	02...	1350	243	19.7	29
JAN 1999	07...	1120	22	0.0	38	JUL 1999	29...	1030	106	22.0	40
APR 1999	13...	0840	1070	4.1	28	AUG 1999	02...	1135	70	21.8	42

01131500 CONNECTICUT RIVER NEAR DALTON, NH (LAT 44 24 36N LONG 071 43 16W)

OCT 1998	08...	0915	1410	10.3	69	APR 1999	15...	1240	4130	4.0	50
DEC 1998	09...	0935	3320	3.9	48	JUN 1999	03...	1155	1230	23.3	72

01133000 EAST BRANCH PASSUMPSIC RIVER NEAR EAST HAVEN, VT (LAT 44 38 02N LONG 071 53 53W)

NOV 1998	09...	1245	61	2.8	96	SEP 1999	21...	0915	244	12.5	97
JUN 1999	30...	1200	63	21.0	101						

01134500 MOOSE RIVER AT VICTORY, VT (LAT 44 30 42N LONG 071 50 13W)

NOV 1998	16...	1400	217	2.0	30	JUL 1999	13...	1500	40	20.0	39
JAN 1999	06...	1030	47	0.0	41	SEP 1999	08...	1215	4.3	22.0	67
APR 1999	20...	1245	260	5.0	26						

SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT 139

DATE	TIME	DIS-CHARGE,	TEMPER-ATURE	SPE-CIFIC	DATE	TIME	DIS-CHARGE,	TEMPER-ATURE	SPE-CIFIC
		INST. CUBIC FEET PER SECOND (00061)		CON-DUCT-ANCE (US/CM) (00095)			INST. CUBIC FEET PER SECOND (00061)		CON-DUCT-ANCE (US/CM) (00095)

CONNECTICUT RIVER BASIN--Continued

01135150 POPE BROOK (SITE W-3) NEAR NORTH DANVILLE, VT (LAT 44 28 35N LONG 072 07 33W)											
NOV 1998	13...	1430	3.2	3.5	186	MAY 1999	03...	1300	4.5	12.0	171
DEC 1998	30...	1200	3.5	0.0	160						
01135300 SLEEPERS RIVER (SITE W-5) NEAR ST. JOHNSBURY, VT (LAT 44 26 04N LONG 072 02 22W)											
NOV 1998	13...	1215	44	3.5	235	MAY 1999	03...	1100	48	11.0	236
DEC 1998	30...	1245	41	0.0	198	AUG 1999	19...	1330	4.9	16.5	295
01135500 PASSUMPSIC RIVER AT PASSUMPSIC, VT (LAT 44 21 56N LONG 072 02 23W)											
NOV 1998	16...	1045	1070	2.7	131	JUN 1999	30...	0900	302	23.0	262
APR 1999	20...	0900	1410	5.0	130	SEP 1999	08...	0945	68	22.0	355
01137500 AMMONOOSUC RIVER AT BETHLEHEM JUNCTION, NH (LAT 44 16 08N LONG 071 37 52W)											
OCT 1998	08...	1525	86	11.6	47	MAY 1999	06...	1445	960	9.6	18
DEC 1998	09...	1515	217	2.8	33	MAY 1999	07...	0705	815	7.3	20
FEB 1999	03...	0815	194	0.8	58	JUN 1999	04...	0830	144	13.7	32
APR 1999	16...	0830	208	2.7	34	JUL 1999	28...	1440	64	24.6	48
01138500 CONNECTICUT RIVER AT WELLS RIVER, VT (LAT 44 09 13N LONG 072 02 34W)											
APR 1999	26...	1130	6530	7.0	92	JUN 1999	30...	1235	1240	20.0	69
01139000 WELLS RIVER AT WELLS RIVER, VT (LAT 44 09 03N LONG 072 03 55W)											
NOV 1998	17...	1050	139	2.5	120	JUN 1999	24...	1125	42	22.0	145
APR 1999	26...	1400	160	8.0	112	AUG 1999	03...	1215	23	21.0	170
01139800 EAST ORANGE BRANCH AT EAST ORANGE, VT (LAT 44 05 34N LONG 072 20 10W)											
NOV 1998	06...	1150	9.6	3.5	240	APR 1999	19...	1300	37	6.0	163
JAN 1999	11...	1315	10	0.0	85	AUG 1999	03...	1505	1.6	18.4	180
01141500 OMPOMPANOOSUC RIVER AT UNION VILLAGE, VT (LAT 43 47 23N LONG 072 15 19W)											
APR 1999	28...	1250	193	4.0	150	JUN 1999	22...	1310	55	21.3	215

140 SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)		
CONNECTICUT RIVER BASIN--Continued											
		01142500 AYERS BROOK AT RANDOLPH, VT (LAT 43 56 04N LONG 072 39 30W)									
JAN 1999	12...	1310	24	0.0	183	JUN 1999	25...	0915	7.9	20.0	253
APR 1999	20...	0915	90	5.0	179	JUL 1999	27...	1345	9.6	25.5	250
		01144000 WHITE RIVER AT WEST HARTFORD, VT (LAT 43 42 51N LONG 072 25 07W)									
JAN 1999	13...	1220	611	0.0	117	JUN 1999	17...	1010	350	20.3	185
MAR 1999	19...	1200	1670	2.5	147	AUG 1999	16...	1345	169	23.3	225
		01144500 CONNECTICUT RIVER AT WEST LEBANON, NH (LAT 43 38 47N LONG 072 18 46W)									
MAR 1999	16...	1130	5650	1.0	102	JUN 1999	22...	1315	1060	32.8	225
		01145000 MASCOMA RIVER AT WEST CANAAN, NH (LAT 43 39 00N LONG 072 04 50W)									
NOV 1998	30...	1240	174	3.5	48	JUL 1999	14...	1225	4.1	21.5	104
MAY 1999	18...	1315	31	14.0	79						
		01150500 MASCOMA RIVER AT MASCOMA, NH (LAT 43 39 01N LONG 072 11 05W)									
OCT 1998	07...	0910	24	13.4	65	MAY 1999	18...	1055	63	15.6	63
NOV 1998	30...	1030	360	4.6	60	JUL 1999	14...	0925	27	22.8	67
MAR 1999	16...	0905	210	1.5	70	SEP 1999	02...	0950	22	21.8	70
		01150900 OTTAUQUECHEE RIVER NEAR WEST BRIDGEWATER, VT (LAT 43 37 20N LONG 072 45 34W)									
NOV 1998	18...	1240	23	3.0	230	APR 1999	22...	1115	71	6.0	142
JAN 1999	14...	1300	29	0.0	180	JUN 1999	17...	0625	12	14.4	188
MAR 1999	17...	1205	30	3.0	246	AUG 1999	25...	1140	5.2	19.4	275
		01151500 OTTAUQUECHEE RIVER AT NORTH HARTLAND, VT (LAT 43 36 09N LONG 072 21 17W)									
APR 1999	28...	0915	383	4.0	161	AUG 1999	18...	1150	40	22.7	250
JUN 1999	22...	1600	89	22.5	190						
		01152010 SUGAR RIVER AT SUNAPEE, NH (LAT 43 23 10N LONG 072 23 16W)									
MAR 1999	17...	1015	150	2.5	88	MAY 1999	18...	0835	20	15.4	91

SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT 141

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)

CONNECTICUT RIVER BASIN--Continued

01152500 SUGAR RIVER AT WEST CLAREMONT, NH (LAT 43 23 15N LONG 072 21 45W)

DEC 1998					JUN 1999				
01...	0915	419	5.5	89	22...	0955	76	22.6	150
DEC 1998					AUG 1999				
28...	0915	208	0.4	105	10...	1100	40	20.1	208
FEB 1999									
10...	0910	403	0.5	90					

01153000 BLACK RIVER AT NORTH SPRINGFIELD, VT (LAT 43 20 00N LONG 072 30 55W)

OCT 1998					APR 1999				
14...	1110	96	11.5	140	16...	0900	450	6.4	88
DEC 1998					JUN 1999				
24...	0830	236	0.0	30	21...	1040	47	22.0	192
MAR 1999					AUG 1999				
02...	1345	309	0.5	69	25...	1305	20	24.5	220

01153550 WILLIAMS RIVER NEAR ROCKINGHAM, VT (LAT 43 11 30N LONG 072 29 08W)

OCT 1998					JUN 1999				
30...	0915	30	6.3	159	21...	1315	26	22.6	187
DEC 1998					AUG 1999				
03...	0945	137	0.0	111	25...	0930	11	19.8	190
APR 1999									
19...	1050	254	6.8	80					

01154500 CONNECTICUT RIVER AT NORTH WALPOLE, NH (LAT 43 07 34N LONG 072 26 14W)

OCT 1998									
29...	1430	9960	9.6	117					

01155500 WEST RIVER AT JAMAICA, VT (LAT 43 06 32N LONG 072 46 33W)

OCT 1998					JUN 1999				
15...	1500	502	10.9	64	24...	1030	30	20.5	95
APR 1999									
14...	0840	291	4.6	40					

01155910 WEST RIVER BELOW TOWNSHEND DAM NEAR TOWNSHEND, VT (LAT 43 03 04N LONG 072 42 02W)

OCT 1998					JUN 1999				
16...	1100	628	10.6	67	28...	1410	42	25.2	105
APR 1999					AUG 1999				
14...	1330	681	7.7	56	24...	0935	32	20.7	120

01158000 ASHUELOT RIVER BELOW SURRY MOUNTAIN DAM NEAR KEENE, NH (LAT 42 59 40N LONG 072 18 40W)

OCT 1998					MAR 1999				
30...	1245	61	8.6	47	02...	1345	309	0.6	69
DEC 1998					JUN 1999				
21...	1500	64	2.2	41	29...	0800	9.0	---	64

01158600 OTTER BROOK BELOW OTTER BROOK DAM NEAR KEENE, NH (LAT 42 56 45N LONG 072 14 14W)

DEC 1998					JUNE 1999				
21...	1050	20	2.2	21	29...	1230	13	24.5	70
APR 1999									
12...	0855	81	7.2	52					

142 SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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CONNECTICUT RIVER BASIN--Continued

01160350 ASHUELOT RIVER AT WEST SWANZEY, NH (LAT 42 52 16N LONG 072 19 42W)									
OCT 1998					MAY 1999				
13...	1115	201	12.9	99	12...	1210	183	15.3	119
DEC 1998					JUN 1999				
21...	1255	161	1.6	54	04...	1015	154	21.2	126
FEB 1999					23...	1330	44	26.5	186
10...	0925	517	0.3	95	28...	1330	3	24.6	213
APR 1999									
12...	1700	649	7.8	68					

01161000 ASHUELOT RIVER AT HINSDALE, NH (LAT 42 47 07N LONG 072 29 12W)									
OCT 1998					JUN 1999				
13...	1515	270	13.0	111	23...	1055	63	25.3	147
APR 1999									
13...	0700	770	7.3	71					

HUDSON RIVER BASIN

01334000 WALLOOMSAC RIVER NEAR NORTH BENNINGTON, VT (LAT 42 54 47N LONG 073 15 25W)									
OCT 1998					JUN 1999				
15...	1030	280	9.7	144	28...	1000	49	21.7	220
DEC 1998					AUG 1999				
22...	1110	649	0.0	81	23...	1355	56	18.7	275
APR 1999									
15...	1245	249	7.1	125					

ST. LAWRENCE RIVER BASIN

04280000 POULTNEY RIVER BELOW FAIR HAVEN, VT (LAT 43 37 27N LONG 073 18 43W)									
APR 1999					AUG 1999				
22...	1330	157	10.0	221	19...	1530	10	23.6	350
JUN 1999									
23...	1120	15	23.5	280					

04280350 METTAWEE RIVER NEAR PAWLET, VT (LAT 43 22 14N LONG 073 13 00W)									
OCT 1998					APR 1999				
14...	1500	43	13.1	235	15...	0830	124	4.6	170
DEC 1998					JUN 1999				
22...	1505	181	4.0	76	23...	1550	21	25.2	210
FEB 1999					AUG 1999				
08...	1600	205	1.3	166	20...	1305	9.8	21.0	225

04282000 OTTER CREEK AT CENTER RUTLAND, VT (LAT 43 36 13N LONG 073 00 49W)									
MAR 1999					JUN 1999				
18...	0805	552	2.5	253	24...	0630	81	20.5	280
APR 1999					AUG 1999				
23...	0630	635	8.0	154	20...	0825	57	20.0	340

04282500 OTTER CREEK AT MIDDLEBURY, VT (LAT 44 00 47N LONG 073 10 06W)									
NOV 1998					MAR 1999				
19...	1220	516	3.5	220	18...	1300	1180	1.0	260

SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT 143

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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ST. LAWRENCE RIVER BASIN--Continued

04282525 NEW HAVEN RIVER AT BROOKSVILLE NEAR MIDDLEBURY, VT (LAT 44 03 42N LONG 073 10 16W)

MAR 1999					JUN 1999				
22...	1200	1520	1.0	101	28...	1245	38	23.5	208
APR 1999					AUG 1999				
23...	1045	204	8.0	110	11...	1035	24	18.4	200

04282650 LITTLE OTTER CREEK AT FERRISBURG, VT (LAT 44 11 53N LONG 073 14 58W)

NOV 1998					APR 1999				
04...	1300	18	5.5	347	15...	0930	30	7.0	307
DEC 1998					AUG 1999				
22...	1130	30	1.0	253	10...	1140	1.4	20.2	400
FEB 1999									
17...	1100	61	0.0	276					

04282780 LEWIS CREEK AT NORTH FERRISBURG, VT (LAT 44 14 57N LONG 073 13 44W)

NOV 1998					AUG 1999				
04...	1045	52	5.0	189	09...	1305	8.9	20.3	250
FEB 1999									
17...	1345	135	0.0	174					

04282795 LAPLATTE RIVER AT SHELBURNE FALLS, VT (LAT 44 22 12N LONG 073 13 00W)

NOV 1998					FEB 1999				
04...	1515	18	5.5	329	18...	1100	42	0.0	265
DEC 1998					AUG 1999				
22...	1400	30	2.1	219	09...	1055	2.6	18.5	450

04285500 NORTH BRANCH WINOOSKI RIVER AT WRIGHTSVILLE, VT (LAT 44 17 58N LONG 072 34 45W)

NOV 1998					APR 1999				
14...	1650	67	6.5	51	20...	1200	157	3.0	35
JAN 1999					JUN 1999				
12...	1030	28	0.0	47	30...	0725	16	23.0	57
MAR 1999					JUL 1999				
11...	1105	72	0.5	49	30...	1345	7.8	28.3	60

04286000 WINOOSKI RIVER AT MONTPELIER, VT (LAT 44 15 23N LONG 072 35 36W)

NOV 1998					JUL 1999				
24...	1345	385	5.0	220	29...	0905	101	23.6	200
APR 1999									
21...	1345	788	8.0	172					

04287000 DOG RIVER AT NORTHFIELD FALLS, VT (LAT 44 10 58N LONG 072 38 27W)

NOV 1998					APR 1999				
17...	1435	102	3.5	161	21...	1000	201	5.5	111
JAN 1999					JUN 1999				
12...	1540	60	0.0	136	25...	1200	20	18.0	209
MAR 1999					JUL 1999				
10...	1335	160	0.5	140	27...	1215	20	21.0	180

04288000 MAD RIVER NEAR MORETOWN, VT (LAT 44 16 38N LONG 072 44 35W)

NOV 1998					APR 1999				
02...	1115	281	6.5	70	14...	1345	396	4.0	68
DEC 1998					JUL 1999				
21...	1430	137	0.0	79	01...	1000	35	25.0	118
FEB 1999					SEP 1999				
16...	1500	269	0.0	79	07...	0945	11	22.0	167

144 SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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ST. LAWRENCE RIVER BASIN--Continued

04289000 LITTLE RIVER NEAR WATERBURY, VT (LAT 44 22 12N LONG 072 46 11W)											
NOV 1998	02...	1530	487	8.5	64	SEP 1999	07...	1200	18	14.5	71
APR 1999	12...	1100	22	4.0	33						

04290500 WINOOSKI RIVER NEAR ESSEX JUNCTION, VT (LAT 44 28 44N LONG 073 08 21W)											
NOV 1998	03...	1300	1790	6.0	137	JUN 1999	29...	1215	412	25.5	266
APR 1999	14...	1015	2350	5.0	135						

04292000 LAMOILLE RIVER AT JOHNSON, VT (LAT 44 37 22N LONG 072 40 50W)											
NOV 1998	10...	1015	306	3.0	117	JUN 1999	29...	0900	112	25.0	206
JAN 1999	04...	1315	245	0.0	122	SEP 1999	09...	0845	106	21.0	220
APR 1999	16...	0900	669	4.0	123						

04292500 LAMOILLE RIVER AT EAST GEORGIA, VT (LAT 44 40 45N LONG 073 04 23W)											
NOV 1998	10...	1400	732	5.0	108	JUN 1999	29...	1215	384	26.0	184
DEC 1998	29...	1445	716	0.0	122	SEP 1999	09...	1200	279	24.5	228
APR 1999	23...	0830	1340	9.0	102						

04292700 STONE BRIDGE BROOK NEAR GEORGIA PLAINS, VT (LAT 44 42 14N LONG 073 10 55W)											
NOV 1998	05...	1045	4.6	3.7	269	JUN 1999	14...	1530	.86	29.0	290
DEC 1998	23...	1330	9.9	0.0	200	SEP 1999	20...	1215	4.9	16.0	322
APR 1999	13...	1415	7.2	8.0	263						

04293000 MISSISQUOI RIVER NEAR NORTH TROY, VT (LAT 44 58 22N LONG 072 23 09W)											
NOV 1998	12...	1345	327	4.5	58	JUN 1999	28...	0915	33	24.0	147
JAN 1999	05...	1400	108	0.0	105	SEP 1999	24...	0945	326	11.7	70

04293500 MISSISQUOI RIVER NEAR EAST BERKSHIRE, VT (LAT 44 57 36N LONG 072 41 49W)											
FEB 1999	26...	1400	335	0.0	108	JUN 1999	28...	1130	68	25.0	147
APR 1999	21...	1130	1180	7.0	67	SEP 1999	24...	1245	2000	13.0	84

04294000 MISSISQUOI RIVER AT SWANTON, VT (LAT 44 55 00N LONG 073 07 44W)											
NOV 1998	06...	1345	883	5.0	103	JUN 1999	14...	1030	484	25.0	132
APR 1999	13...	1000	2160	4.5	80	SEP 1999	23...	0930	6870	12.0	161

SUPPLEMENTAL WATER-QUALITY DATA FOR GAGING STATIONS IN NEW HAMPSHIRE AND VERMONT 145

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
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ST. LAWRENCE RIVER BASIN--Continued

04296000 BLACK RIVER AT COVENTRY, VT (LAT 44 52 08N LONG 072 16 14W)									
NOV 1998					SEP 1999				
12...	1130	185	4.5	158	22...	1030	28	12.0	179
APR 1999									
19...	1200	292	9.0	149					
04296500 CLYDE RIVER AT NEWPORT, VT (LAT 44 56 22N LONG 072 11 23W)									
JAN 1999					SEP 1999				
07...	1130	120	0.2	132	21...	1230	474	16.0	139
APR 1999									
27..	0845	476	6.0	104					