

05320270 LITTLE COBB RIVER NEAR BEAUFORD, MN--Continued
(National Water-Quality Assessment Program)

WATER QUALITY RECORDS

PERIOD OF RECORD.--Water years 1996 to current year.

PERIOD OF DAILY RECORD:

WATER TEMPERATURES.-- April 1996 to September 1998.

SPECIFIC CONDUCTANCE.-- April 1996 to September 1998.

INSTRUMENTATION.--Water-quality monitor since April 1996, provides continuous recordings. Sensor located at gage.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	Sample type	Medium code	GAGE HEIGHT (FEET) (00065)	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, SATUR-ATION (00301)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-AIRE (DEG C) (00020)	TEMPER-AURE WATER (DEG C) (00010)	ALKA-LINITY TOT IT FIELD MG/L AS CACO3 (39086)
NOV 26...	1230	ENVIRONMENTAL		4.74	.98	736	8.8	67	7.7	554	.5	3.6	231
DEC 18...	1030	ENVIRONMENTAL		4.88	5.3	735	11.9	88	7.9	638	5.0	1.4	231
JAN 23...	1110	ENVIRONMENTAL		4.79	2.0	741	9.6	68	7.3	903	-5.0	-.1	313
FEB 26...	1030	ENVIRONMENTAL		4.89	3.9	742	13.2	92	7.8	519	-8.0	.0	195
APR 17...	1200	ENVIRONMENTAL		5.68	65	736	9.8	106	8.0	584	18.9	17.5	201
MAY 07...	1220	BLANK		--	--	--	--	--	--	--	--	--	--
07...	1225	ENVIRONMENTAL		5.48	40	742	--	--	9.0	603	15.0	13.2	219
JUN 06...	1310	ENVIRONMENTAL		6.08	102	738	9.1	96	7.9	635	19.0	17.0	208
27...	1045	ENVIRONMENTAL		7.31	206	738	5.8	71	7.6	632	26.0	24.0	--
JUL 25...	1210	ENVIRONMENTAL		4.77	3.2	736	6.1	70	7.7	512	21.0	21.0	197
25...	1215	SPIKE		--	--	--	--	--	--	--	--	--	--
AUG 23...	0835	ENVIRONMENTAL		5.40	40	739	7.2	82	7.3	444	22.0	19.9	180
23...	0840	REPLICATE		--	--	--	--	--	--	--	--	--	--

Date	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)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	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)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P) (00671)	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	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)
NOV 26...	282	0	16.3	33.1	<.04	.98	E.05	<.008	.33	.45	--	--	--
DEC 18...	282	0	26.4	64.8	<.04	.99	4.66	.026	.22	.098	<.002	.023	<.002
JAN 23...	382	0	42.8	116	E.03	1.1	3.64	.022	.03	.050	--	--	--
FEB 26...	238	0	25.9	56.8	<.04	.64	2.49	.008	E.01	.034	<.006	.010	<.004
APR 17...	245	4	18.6	53.3	<.04	1.9	7.64	.102	<.02	.184	E.003	.070	<.004
MAY 07...	--	--	<.30	<.1	<.04	<.10	<.05	<.008	<.02	<.004	--	--	--
07...	255	6	17.7	47.3	<.04	1.4	8.76	.070	<.02	.117	<.006	.071	<.004
JUN 06...	254	0	15.4	31.1	<.04	1.6	17.1	.084	.04	.22	<.006	.372	<.015
27...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL 25...	240	0	19.9	27.1	E.02	1.0	2.08	.010	.16	.23	<.006	.009	<.004
25...	--	--	--	--	--	--	--	--	--	--	.091	.143	.130
AUG 23...	220	0	15.8	18.8	.11	2.0	2.24	.036	.22	.39	<.006	.266	<.004
23...	--	--	15.9	18.9	.12	2.0	2.25	.035	.23	.40	--	--	--

05320270 LITTLE COBB RIVER NEAR BEAUFORD, MN--Continued
(National Water-Quality Assessment Program)

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	P, P' DDE (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	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)
NOV 26...	--	--	--	--	--	--	--	--	--	--	--	--	--
DEC 18...	<.003	<.007	<.002	<.010	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.011	<.02
JAN 23...	--	--	--	--	--	--	--	--	--	--	--	--	--
FEB 26...	<.003	<.010	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
APR 17...	<.003	<.010	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
MAY 07...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN 07...	<.003	<.010	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
JUN 06...	<.003	<.010	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.006	<.02
JUN 27...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL 25...	<.003	<.010	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
JUL 25...	.071	.125	.115	.106	.060	.051	.13	.117	.134	.138	.11	.067	.13
AUG 23...	<.003	<.010	<.004	<.022	<.006	<.011	E.01	<.031	<.010	<.011	<.02	<.005	<.02
AUG 23...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	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)	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)	SEDI- SUS- PENDEED (MG/L) (80154)	Data base number
NOV 26...	--	--	--	--	--	16	01
DEC 18...	<.034	<.02	<.005	<.002	<.009	99	01
JAN 23...	--	--	--	--	--	117	01
FEB 26...	<.034	<.02	<.005	<.002	<.009	61	01
APR 17...	<.034	<.02	<.005	<.002	<.009	120	01
MAY 07...	--	--	--	--	--	--	77
MAY 07...	<.034	<.02	<.005	<.002	<.009	97	01
JUN 06...	<.034	<.02	<.005	<.002	<.009	131	01
JUN 27...	--	--	--	--	--	--	01
JUL 25...	<.034	<.02	<.005	<.002	<.009	48	01
JUL 25...	E.113	.08	.117	.113	.092	--	77
AUG 23...	<.034	<.02	<.005	<.002	<.009	147	01
AUG 23...	--	--	--	--	--	142	77