

RED RIVER OF THE NORTH BASIN--Continued

05076000 THIEF RIVER NEAR THIEF RIVER FALLS, MN--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 1963-66, 1975, 1979, 2000-01.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DATE	TIME	SAMPLE TYPE	GAGE HEIGHT (FEET) (00065)	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	TUR-BID-ITY (NTU) (00076)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	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)
OCT 25...	1540	ENVIRONMENTAL	4.81	11	6.1	--	11.1	--	8.1	551	19.0	11.6
DEC 06...	1210	ENVIRONMENTAL	6.30	204	5.2	--	9.8	--	8.2	614	-12.0	0
JAN 31...	0930	ENVIRONMENTAL	4.75	13	2.3	729	--	--	6.9	891	-15.0	0
MAR 15...	1635	ENVIRONMENTAL	4.52	2.6	140	738	.6	4.4	7.1	1180	2.0	0
MAY 08...	1430	ENVIRONMENTAL	7.61	838	13	734	9.0	85.7	7.7	444	14.5	11.6

DATE	CARBON, ORGANIC DIS-SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	SED. SUSP. SIEVE DIAM. % FINER THAN .062 MM (70331)	SEDI-MENT, SUS-PENDED (MG/L) (80154)
OCT 25...		30	31	6
DEC 06...		35	28	13
JAN 31...		45	46	160
MAR 15...		43	45	143
MAY 08...		18	19	18