

05291000 WHETSTONE RIVER NEAR BIG STONE CITY, SD—Continued

SUMMARY STATISTICS	FOR 2003 CALENDAR YEAR		FOR 2004 WATER YEAR		WATER YEARS 1910 - 2004	
ANNUAL TOTAL	6,767.4		3,819.4		a59.0	
ANNUAL MEAN	18.5		10.4		232	
HIGHEST ANNUAL MEAN					1.52	
LOWEST ANNUAL MEAN					1934	
HIGHEST DAILY MEAN	325	Mar 17	57	Jun 2	8,090	Apr 8, 2001
LOWEST DAILY MEAN	1.6	Sep 9	1.7	Feb 17	b0.00	Sep 13, 1931
ANNUAL SEVEN-DAY MINIMUM	1.8	Sep 7	1.8	Feb 11	0.00	Jul 31, 1933
MAXIMUM PEAK FLOW			c58	Jun 2	9,930	Apr 8, 2001
MAXIMUM PEAK STAGE			d2.70	Mar 4	15.93	Apr 8, 2001
INSTANTANEOUS LOW FLOW			f1.7	Feb 17	b0.00	Sep 13, 1931
ANNUAL RUNOFF (AC-FT)	13,420		7,580		42,720	
ANNUAL RUNOFF (CFSM)	0.047		0.026		0.148	
ANNUAL RUNOFF (INCHES)	0.63		0.36		2.01	
10 PERCENT EXCEEDS	43		26		109	
50 PERCENT EXCEEDS	6.6		6.3		8.9	
90 PERCENT EXCEEDS	2.5		2.3		1.5	

- a Median of annual mean discharges is 42 ft³/s.
- b Many days, several years.
- c Stage, 1.99 ft
- d Backwater from ice.
- e Estimated.
- f Minimum daily, backwater from ice.

