

# SOUTH-CENTRAL ALASKA

## 15291100 RAFT CREEK NEAR DENALI

LOCATION.--Lat 63°03'04", Long 147°16'22", in SE<sup>1</sup>/<sub>4</sub> sec. 36, T. 21 S., R. 2 E. (Healy A-1 quad), Matanuska-Susitna Borough, on right bank 35 ft upstream from culvert at mi 68.9 on the Denali Highway, and 10.7 mi southeast of Denali.

DRAINAGE AREA.--4.33 mi<sup>2</sup>.

TRIBUTARY TO.--Susitna River

PERIOD OF RECORD.--1963 to current year.

DISCHARGE MEASURED PREVIOUSLY (WATER YEARS).--1963-67, 1970-75, 1977-82, 1984-94, 1997-2004.

Water year 2005 Measurements		
Date	Gage Height (ft)	Discharge (ft <sup>3</sup> /s)
05-20-05	10.32	20
07-20-05	10.11	11
08-24-05	10.31	24

Water year 2005 maximum			Period of record maximum		
Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)
05-01-05	f11.83	u	6- -64	11.72	133
05-11-05	11.68	S/132			
07-30-05	10.59	R/55			

f Ice affected  
 R/ Rainfall  
 S/ Spring runoff  
 u Unknown