

ARCTIC SLOPE ALASKA

15918200 SAGAVANIRKTOK RIVER TRIBUTARY NEAR DEADHORSE

LOCATION.--Lat 69°57'14", Long 148°43'48", in NW¹/₄, NE¹/₄ sec. 19, T. 1 N., R. 14 E. (Sagavanirktok D-3 quad), on right bank 6 ft upstream from culvert at mi 386.2 on the Dalton Highway, 0.4 mi upstream from mouth, and 23 mi south of Deadhorse.

DRAINAGE AREA.--12 mi² approximately.

TRIBUTARY TO.--Sagavanirktok River.

PERIOD OF RECORD.--1986, 1988 to current year.

DISCHARGED MEASURED PREVIOUSLY (WATER YEARS).--1988-91, 1995-97, 1999-2001, 2003-04.

Water year 2005 Measurements		
Date	Gage Height (ft)	Discharge (ft ³ /s)
05-29-05	6.74	8.6

Water year 2005 maximum			Period of record maximum		
Date	Gage Height (ft)	Discharge (ft ³ /s)	Date	Gage Height (ft)	Discharge (ft ³ /s)
05-26-05	7.35	S/19	05-24-96	j11.8	142
07-13-05	<6.73	R/<8.7			

< Less than
j From floodmarks
R/ Rainfall
S/ Spring runoff