

ARCTIC SLOPE ALASKA

15904900 ATIGUN RIVER TRIBUTARY NEAR PUMP STATION 4

LOCATION.--Lat 68°22'25", Long 149°18'48", in NE¹/₄, SE¹/₄ sec. 28, T. 12 S., R. 12 E. (Phillip Smith Mt. B-4 quad), on right bank 0.2 mi upstream from bridge at mi 265 on Dalton Highway, 0.9 mi upstream from mouth, and 4 mi south of Pump Station 4.

DRAINAGE AREA.--32.6 mi².

TRIBUTARY TO.--Atigun River.

PERIOD OF RECORD.--1976, ‡1977-86, 1987 to current year.

DISCHARGE MEASURED PREVIOUSLY (WATER YEARS).--‡1977-86, 1987-91, 1994, 1996-99, 2001-04.

Water year 2005 Measurements					
Date		Gage Height (ft)	Discharge (ft ³ /s)		
06-04-05		10.96	46.2		

Water year 2005 maximum			Period of record maximum		
Date	Gage height (ft)	Discharge (ft ³ /s)	Date	Gage height (ft)	Discharge (ft ³ /s)
06-14-05	12.28	S/212	7-17-99	15.51	1,650
07-17-05	13.30	R/509			

‡ Operated as a continuous-record station
R/ Rainfall
S/ Spring runoff