

# SOUTH-CENTRAL ALASKA

## 15212800 PTARMIGAN CREEK TRIBUTARY NEAR VALDEZ

LOCATION.--Lat 61°08'12", Long 145°44'32", in NW<sup>1</sup>/<sub>4</sub> NE<sup>1</sup>/<sub>4</sub> sec. 34, T. 8 S., R. 3 W. (Valdez A-5 quad), on left bank 275 ft upstream from Richardson Highway, 21 mi east of Valdez.

DRAINAGE AREA.--0.72 mi<sup>2</sup>.

TRIBUTARY TO.--Ptarmigan Creek

PERIOD OF RECORD.--1965-70, 1996 to current year.

DISCHARGE MEASURED PREVIOUSLY (WATER YEARS).--1965-70, 1995-2004.

Water year 2005 Measurements		
Date	Gage Height (ft)	Discharge (ft <sup>3</sup> /s)
10-08-04	76.97	5.5
06-07-05	77.22	13
06-16-05	77.26	18

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- -05	f78.13	u	9- -65	d10.82	85
06-15-05	77.42	S/25			
07-31-05	77.20	R/16			

d From site and datum then in use  
 f Ice affected  
 R/ Rainfall  
 S/ Spring runoff  
 u Unknown