

# SOUTH-CENTRAL ALASKA

## 15290200 NANCY LAKE TRIBUTARY NEAR WILLOW

LOCATION.--Lat 61°41'17", Long 149°57'58", in SE<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub> sec. 34, T. 19 N., R. 4 W. (Tyonek C-1 quad), Matanuska-Susitna Borough, on left bank 150 ft upstream from culverts on Parks Highway, 0.3 mi upstream from mouth and 4.5 mi southeast of Willow.

DRAINAGE AREA.--8.00 mi<sup>2</sup>.

TRIBUTARY TO.--Nancy Lake

PERIOD OF RECORD.--1980, 1983-87, 1989 to current year.

DISCHARGE MEASURED PREVIOUSLY (WATER YEARS).--f1978-79, 1980, f1981, 1983-86, 1990-2004.

Water year 2005 Measurements		
Date	Gage Height (ft)	Discharge (ft <sup>3</sup> /s)
10-01-04	10.29	117
04-29-05	9.92	67
05-19-05	9.00	5.6

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)
04-26-05	10.47	S/179	10-11-86	13.21	465
09-07-05	9.64	R/41			

f Low-flow partial-record station  
 R/ Rainfall  
 S/ Spring runoff