

Water-Data Report 2013

15564872 NUGGET CREEK NEAR WISEMAN, AK

Koyukuk River Basin
Upper Koyukuk River Subbasin

LOCATION.--Lat 67°29'25", long 149°52'20" referenced to North American Datum of 1927, Yukon-Koyukuk Division, AK, Hydrologic Unit 19040601, (Chandalar B-6 quad), on left bank 1,000 ft upstream from culvert at mi 195.6 Dalton Highway, and 8.7 mi northeast of Wiseman.

DRAINAGE AREA.--9.47 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1975-88 and 1990-92 at different site and datum, 1993 to current year at present site and datum.

REMARKS.--Discharge measured previously (Water Years):1975-79, 1982, 1985, 1987, 1989-2012.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 540 ft³/s, May 26, 1998, gage height, 40.17 ft.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft ³ /s	Gage height, in ft
May 29, 2013	58.7	38.21

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jul 20, 2013	120	---	38.69	---
May 29, 2013	91	9	34.49	---

Discharge qualification code:

9 - Discharge due to snowmelt, hurricane, ice-jam or debris dam breakup