

**15108800 LAWSON C AT DOUGLAS AK**

Northern Southeast Alaska Basin  
Lynn Canal Subbasin

LOCATION.--Lat 58°17'05", long 134°24'40" referenced to North American Datum of 1927, City & Borough of Juneau, AK, Hydrologic Unit 19010301.

DRAINAGE AREA.--2.98 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--November 1966 to June 1971 at different datum (discontinued). Annual maximum October 2011 to current year.

REMARKS.--Records poor.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge 565 cfs September 05, 1968.

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Sep 9, 2012	395	---	18.02	6

Gage height qualification code:

6 - Gage datum changed during this year

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

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
May 4, 2013	378	---	17.99	---

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft <sup>3</sup> /s	Gage height, in ft
Oct 28, 2011	23.0	16.69
Mar 14, 2012	3.88	16.17

**15108800 LAWSON C AT DOUGLAS AK—Continued****DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Gage height, in ft</b>
May 13, 2013	130	17.34
May 14, 2013	75.0	17.11
May 15, 2013	60.5	17.05
May 21, 2013	22.2	16.71
Aug 1, 2013	3.26	16.28
Sep 9, 2013	13.9	16.50