



Water-Data Report 2012

15210600 GILAHINA RIVER AT MCCARTHY ROAD NEAR CHITINA, AK

Copper River Basin
Chitina River Subbasin

LOCATION.--Lat 61°26'19", long 143°43'00" referenced to North American Datum of 1927, in NE ¼ SE ¼ NW ¼ sec.13, T.5 S., R.9 E., Valdez-Cordova Division, AK, Hydrologic Unit 19020103, (McCarthy B-8 quad) at mile 29.2 bridge on McCarthy Road.

DRAINAGE AREA.--51.6 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--July 2009 to current year.

REMARKS.--

Discharge measured previously (water years): 2007-2011

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 352 ft³/s, July 10, 2012, gage-height 16.26 ft.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012

Date	Discharge, in ft ³ /s	Gage height, in ft
May 25, 2012	203	15.78
Aug 23, 2012	69.6	15.23

MAXIMUM PEAK DISCHARGE WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jul 10, 2012	352	---	16.26	---
May 23, 2012	214	9	15.81	---

Discharge qualification code:

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