

Water-Data Report 2013

**06711780 LAKEWOOD GULCH AT DENVER, CO**

South Platte Basin  
Upper South Platte Subbasin

LOCATION.--Lat 39°44'06", long 105°01'54" referenced to North American Datum of 1927, in SW ¼ NW ¼ sec.5, T.4 S., R.68 W., Denver County, CO, Hydrologic Unit 10190002, 200 ft downstream from intersection of Knox Court and West 12th Avenue, and 2,000 ft downstream from confluence with Dry Gulch, in Denver.

DRAINAGE AREA.--15.6 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--December 1980 to September 2007 and April 2009 to March 2013 (annual seasonal-maximum only), April to September 2013 (seasonal records only).

REVISED RECORDS.--WDR CO-02-1: 2001 (M).

GAGE.--Water-stage recorder with satellite telemetry and crest-stage gage. Elevation of gage is 5,220 ft above NGVD of 1929, from topographic map. Prior to April 2013, crest-stage gage only. Prior to Aug. 1, 1989, at site 400 ft upstream at different datum.

REMARKS.--No estimated daily discharges. Records good except for flows over 65 ft<sup>3</sup>/s which are poor.

EXTREMES FOR PERIOD OF RECORD.--(seasonal only) Maximum discharge, 2,660 ft<sup>3</sup>/s, July 13, 2013, gage height, 17.38 ft, from floodmarks, on basis of slope-area measurement of peak flow; minimum daily, 1.7 ft<sup>3</sup>/s, Apr. 7, 2013.

EXTREMES FOR CURRENT YEAR.--(seasonal only) Maximum discharge, 2,660 ft<sup>3</sup>/s, July 13, gage height, 17.38 ft, from floodmarks, on basis of slope-area measurement of peak flow; minimum daily, 1.7 ft<sup>3</sup>/s, Apr. 7.

## 06711780 LAKEWOOD GULCH AT DENVER, CO—Continued

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	2.4	43	5.6	5.9	3.4	3.2
2	---	---	---	---	---	---	3.9	13	5.0	15	2.9	4.2
3	---	---	---	---	---	---	8.7	8.0	4.4	4.7	30	3.7
4	---	---	---	---	---	---	3.0	4.8	5.5	4.6	12	2.9
5	---	---	---	---	---	---	2.3	4.2	11	4.5	5.4	4.9
6	---	---	---	---	---	---	2.1	4.1	7.6	8.8	4.5	4.0
7	---	---	---	---	---	---	1.7	4.8	5.9	5.3	6.1	3.2
8	---	---	---	---	---	---	2.5	17	5.4	5.4	5.1	3.7
9	---	---	---	---	---	---	12	24	4.8	4.9	4.1	38
10	---	---	---	---	---	---	4.0	7.6	5.7	4.5	3.5	33
11	---	---	---	---	---	---	3.9	5.2	5.7	3.8	5.0	56
12	---	---	---	---	---	---	3.1	4.4	5.0	15	5.2	144
13	---	---	---	---	---	---	2.6	5.0	5.2	213	27	48
14	---	---	---	---	---	---	10	4.3	5.1	44	7.3	19
15	---	---	---	---	---	---	9.1	7.8	6.9	51	6.1	19
16	---	---	---	---	---	---	22	7.0	3.8	10	3.7	6.8
17	---	---	---	---	---	---	14	4.9	4.4	8.8	2.7	4.5
18	---	---	---	---	---	---	10	6.3	5.6	6.1	2.2	4.5
19	---	---	---	---	---	---	7.7	5.9	5.0	4.4	2.1	4.2
20	---	---	---	---	---	---	5.9	14	3.9	3.9	2.1	4.5
21	---	---	---	---	---	---	3.9	6.4	4.1	4.7	2.0	3.8
22	---	---	---	---	---	---	4.9	8.0	3.5	4.8	22	3.3
23	---	---	---	---	---	---	20	7.9	9.7	4.2	11	38
24	---	---	---	---	---	---	11	7.1	10	3.6	6.8	5.1
25	---	---	---	---	---	---	5.3	4.8	4.3	5.6	4.5	4.3
26	---	---	---	---	---	---	3.6	4.8	3.4	5.4	3.1	3.9
27	---	---	---	---	---	---	3.3	5.1	2.6	13	3.2	11
28	---	---	---	---	---	---	3.2	5.6	8.6	18	2.2	8.5
29	---	---	---	---	---	---	2.9	33	11	5.3	2.0	4.6
30	---	---	---	---	---	---	2.8	7.7	4.9	6.4	2.6	4.0
31	---	---	---	---	---	---	---	6.6	---	5.9	3.8	---
<b>Total</b>	---	---	---	---	---	---	191.8	292.3	173.6	500.5	203.6	497.8
<b>Mean</b>	---	---	---	---	---	---	6.39	9.43	5.79	16.1	6.57	16.6
<b>Max</b>	---	---	---	---	---	---	22	43	11	213	30	144
<b>Min</b>	---	---	---	---	---	---	1.7	4.1	2.6	3.6	2.0	2.9
<b>Ac-ft</b>	---	---	---	---	---	---	380	580	344	993	404	987

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