

UDFCD ALERT SYSTEM--RECORD HIGH WATER MEASUREMENTS APRIL, 2005

ALERT STREAM GAGE STATION NAME	STATION ID NO.	PEAK STAGE	PEAK FLOW	PEAK DATE	PEAK TIME	INSTALL DATE	NOTES
Carr Street	103	27.2	3,010	91-07-22	15:11	88-05-30	
Ralston Reservoir	113	48.0	390	01-07-10	18:43	88-09-23	
Croke Pump Station	123	3.4	200	95-06-04	18:52	89-08-02	
Simms Street	133	3.0	890	95-06-04	20:16	90-10-25	
Leyden Reservoir	203	5.0	0	95-05-18	03:28	88-05-30	
Leyden Confluence	213	3.0	1,720	91-07-22	14:34	89-08-02	
Sports Complex	323	3.7	440	91-07-22	14:22	89-07-03	
Van Bibber @ Hwy 93	333	3.6	560	95-05-18	01:09	90-08-14	
Montview Park	403	10.4	1,200	97-07-19	N.A.	88-06-09	H.W. from field survey
Kelly Dam	413	52.4	80	91-06-06	19:54	88-09-22	
Expo Park	423	64.7	310	91-06-06	19:34	88-05-21	
• Expo Park-HL Canal	424	4.3	N.A.	91-06-06	17:27	90-04-03	Discontinued 99-12-09
Utah Park	433 (429)	42.3	190	91-06-06	18:02	88-05-21	
Havana Park	503	8.1	540	00-07-17	00:12	88-05-26	
Harvard Gulch Park	603 (903)	28.1	2,080	01-07-08	17:16	89-07-26	H.W. from field survey
Harvard @ Jackson	613 (913)	13.9	990	91-05-23	15:34	89-07-26	
Temple Pond	633 (4603)	66.9	640 see note	01-07-08	17:25	87-05-29	Old 88-08-17 record of 65.0 (1,250cfs) determined from field survey & predates orifice plate install
Goldsmith at Eastman	643 (4613)	85.9	2,040	97-07-28	18:27	89-09-06	01-07-08 flood tied 1997 record
Goldsmith at Liff Pond	653	N.A.	N.A.	N.A.	N.A.	2004-08-25	
Liff Pond	654	N.A.	N.A.	N.A.	N.A.	2004-08-25	
Toll Gate at 6th Ave	703	5.7	1,760	97-07-30	19:22	89-11-07	
Horseshoe Park Drop	713	3.1	1,820	01-07-13	16:23	89-07-17	
WTG above Conf Pond	723	1.8	510	92-08-23	18:03	89-07-26	
Confluence Pond	724	3.7	1,080	04-07-23	18:00	89-07-26	
No Name @ Quincy	733	7.1	620	04-07-23	16:09	90-08-13	
Sable Ditch @ 18th	803	3.1	240	91-06-06	16:38	89-08-03	
Granby Ditch @ 6th	813	11.0	52	97-07-30	21:48	89-08-03	
ETG @ Buckley	823	3.7	1,610	91-06-06	17:45	89-08-03	
Flying J Detention Basin	853	4.3	N.A.	04-08-19	01:29	2004-03-30	
Murphy Creek G.C.	873	3.4	N.A.	04-07-23	20:12	2004-03-30	
Maple Grove Reservoir	1003	28.24	190	04-06-08	22:29	85-06-02	
Lena @ Nolte Pond	1023	50.4	860	04-06-08	21:18	85-06-07	Previous record set 87-06-08 @ 23:02
Lena @ US Highway 6	1043	20.9	520	04-06-08	20:44	85-06-02	Tied previous record of 97-07-27
Louisville Dwy 'D'	1103 (3007)	71.2	27	93-06-17	23:45	88-05-30	
Gunbarrel	1113	17.4	18	94-06-20	17:16	91-12-01	
Broomfield 3207-Pond6	1203 (3210)	38.6	470	98-07-25	18:54	89-03-23	
Hidden Lake	1303	N.A.	N.A.	N.A.	N.A.	90-08-13	Discontinued 92-11-04 to 01-09-27
Little Dry Creek at 64th	1313	N.A.	N.A.	N.A.	N.A.	2001-09-27	
S. Platte River at 3rd Ave.	1323	N.A.	N.A.	N.A.	N.A.	2003-01-28	
Sanderson at Xavier	1343	N.A.	N.A.	N.A.	N.A.	2003-01-17	
Upper Sloan Det.	1403 (4703)	35.0	50	94-06-02	N.A.	87-05-30	H.W. from field survey
Third Creek at DIA	1483	N.A.	N.A.	N.A.	N.A.	2001-11-16	WL inside stilling well
Third Creek at DIA	1484	9.7	270	02-08-05	19:12	2001-11-16	WQ retention pond
Powers Park	1503	8.5	N.A.	04-08-18	21:57	2002-04-22	
Marston Lake North	1523	N.A.	N.A.	N.A.	N.A.	2002-09-09	
Bear Creek at Lowell	1533	N.A.	N.A.	N.A.	N.A.	2002-10-16	
Englewood Dam	1603 (5413)	90.2	170	04-08-19	02:32	87-06-11	
Holly Dam	1613 (5403)	53.8	137	01-07-08	18:27	87-05-29	
Slaughterhouse Gulch	1623 (5703)	57.2	139	00-08-17	16:52	89-03-28	
SPR @ Dartmouth Ave.	1629	7.27	6,120	95-06-04	18:46	90-03-14	USGS Record 1983 to current
SPR @ Union Ave.	1643	14.22	2,220	99-05-29 & 99-06-18	10:30 10:45	98-05-21	USGS Record 1996 to current
SPR @ 19th Street	1649	10.92	13,750	98-07-25	20:04	98-04-09	USGS Broken Record since 1889
SPR @ Henderson	1659	8.82	9,050	99-04-30	21:48	98-04-17	USGS Record 1926 to current
Cherry Creek @ Wazee	1699	6.73	1,770	94-08-10	22:50	90-04-20	USGS Broken Record since 1942 Flood of Record 3120 cfs on 1945-08-05 & 1948-06/17-18 Known Extremes: 1885-07-26 reached 20,000 cfs, max stage 1864-05/19-20
Cherry Creek @ Market	1699	12.0	3,200	97-07-28	20:56	95-08-11	Relocated from Wazee St.

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Cherry Creek @ Champa	1703	9.37	3,230	01-07-08	19:30	98-05-14	Relocated from Market St.
Shop Creek	1713 & 1714	3.26	205	95-07-15	22:38	95-04-28	Discontinued 97-08-05
Cherry Cr @ Steele	1723	298.7	2,240	01-07-08	19:02	91-04-08	
Sand Creek Park	1803 (4403)	6.0	3,480	97-07-29	02:21	89-03-24	Relocated 90-08-13
• Toll Gate at mouth	1804 (4404)	N.A.	N.A.	N.A.	N.A.	89-03-24	Discontinued 90-08-13
Sand Creek near mouth	1813	3.0	4,200	97-07-29	02:27	90-05-01	Discontinued 98-05-09
Sand Creek at mouth	1813	7.9	5,330	99-07-31	21:08	98-05-09	Relocated from Brighton Blvd.
Niver Detention	1903 (4203)	55.1	80	89-06-03	19:02	87-05-30	
Evergreen Lake	2223 (1523)	0.90	680	95-06-18	00:22	92-06-03	
Bear Cr below Cub	2233 (1533)	7.1	1,350	92-08-24	08:26	91-04-09	
Cold Spring Gulch conf	2243 (1543)	2.6	700	95-06-09	04:56	91-04-25	
Rosedale	2253 (1563)	4.6	1,780	95-06-18	04:30	92-05-07	
Cub Cr below Blue	2273 (1573)	2.3	180	97-06-07	18:02	92-05-12	
Morrison	2329	6.4	885	95-06-09	06:25	94-04-08	USGS Broken Record since 1887
Red Rocks Park	2373 (1598)	2.3	60	93-04-21	07:36	92-10-27	
Pine Cliff Road	2813	2.9	N.A.	99-04-30	18:36	98-08-27	
Haskins Gulch confluence	2823	N.A.	N.A.	N.A.	N.A.	2003-04-10	
Castle Oaks Road	2833	5.3	N.A.	04-08-04	21:22	98-06-11	
Gross Reservoir	4373 (4370,37)	4.5	840	95-06-18	03:14	~1979	since 1989, PT since 97-06-04
Eldorado Springs	4383 (4380,38)	4.5	820	95-06-18	04:57	~1979	since 1989, PT since 97-04-17
Boulder Falls	4393 (4390,39)	5.5	750	95-06-22	09:19	~1979	since 1989, PT since 97-04-03
Orodell (Tunnel)	4403 (4400,40)	4.8	990	95-06-22	03:12	~1979	since 1989, PT since 97-04-03
Fourmile at Salina	4413 (4410,41)	4.5	460	95-05-30	16:55	~1979	since 1989, PT since 97-04-17
Bridge	4423 (4420,42)	5.9	1,150	97-06-09	04:22	~1979	since 1989, PT since 97-04-03
Rowena	4433 (4430,43)	2.2	220	95-05-30	19:53	~1982	since 1989, PT since 97-05-06
James Creek	4443 (4440,44)	2.8	240	95-05-30	05:25	~1982	since 1989, PT since 97-05-05
Lower Lefthand	4453 (4450,45)	4.6	720	99-04-30	17:40	~1982	since 1989, PT since 97-04-30
SSV at Berry Ridge	4463 (4460,46)	2.6	390	97-06-07	03:25	~1982	since 1989, PT since 97-04-21
Little Narrows SSV	4473 (4470,47)	6.5	2,550	95-05-29	17:27	~1982	since 1989, PT since 97-04-21
• North St. Vrain	48	3.0	370	95-06-15	10:22	~1982	Discontinued 96-05-31
Button Rock Reservoir	4483	6402.3	1,060	98-07-18	19:11	96-05-24	Lake elevation & spillway flow
Outflow	4486	N.A.	522	98-08-06	20:00		Principle outlet
Inflow	4487	N.A.	N.A.	N.A.	N.A.		
Lyons Diversion NSV	4563	3.3	590	99-06-24	08:10	97-07-11	
SBC at San Souci	4833	N.A.	N.A.	N.A.	N.A.	2002-09-24	
SBC at S. Boulder Ditch	4843	N.A.	N.A.	N.A.	N.A.	2002-10-09	

NOTES: First Boulder County gages installed 1979
 First QNX Base Station operational..... 85-08-21
 Boulder County Jail Repeater installed..... 89-06-22
 Boulder County 4000 series IDs via new Lee Hill Repeater..... 96-06-06
 (#) indicates old ID, pre-96-06-07 for Boulder County, pre-94 for Bear Creek and pre-90 for all others
 Yellow Highlight indicates new record HW measured during current and previous calendar year. Red DATE indicates new install.