

ALERT STATION COORDINATES SEPTEMBER 2008

Sta. ID	Station Name (Type)	Installed	Elevation	Latitude	Longitude
DISTRICT WIDE:					
1100	Louisville Dwy 'D' (PS)	1988/05/06	5464	39:58:23 N	105:09:22 W
1110	Gunbarrel (PS)	1991/12/01	5225	40:04:27 N	105:10:40 W
1200	Broomfield Basin 3207 (PS)	1989/03/23	5350	39:55:40 N	105:03:52 W
1300	Hidden Lake (PS)	2001/08/28	5288	39:49:07 N	105:02:11 W
1310	Little Dry Creek at 64th (PS)	2001/08/29	5204	39:48:47 N	105:00:50 W
1400	Upper Sloan Detention (PS)	1987/05/30	5431	39:45:13 N	105:04:45 W
1420	Diamond Hill (Wx)	1990/10/15	5256	39:45:14 N	105:00:57 W
1440	Elbert (Wx)	1999/06/18	6850	39:14:43 N	104:35:20 W
1460	Urban Farm at Stapleton (Wx)	2001/08/10	5284	39:46:04 N	104:52:01 W
1480	Third Creek at DIA (PS)	2001/11/19	5186	39:53:24 N	104:43:48 W
1500	Powers Park (PS)	2002/04/22	5410	39:36:58 N	104:59:50 W
1540	Marshall (P)	2006/09/27	5317	39:56:57 N	105:11:43 W
1560	Lakewood Gulch (S)	2006/01/25	5280	39:43:59 N	105:02:16 W
1600	Englewood Dam (PS)	1987/06/11	5570	39:35:23 N	104:55:05 W
1610	Holly Dam (S)	1987/05/29	5539	39:35:52 N	104:55:15 W
1620	Slaughterhouse Gulch (PS)	1989/03/23	5470	39:36:31 N	104:59:10 W
1720	Cherry Creek @ Steele (PS)	1991/04/08	5310	39:42:47 N	104:56:57 W
1800	Sand Creek Park (PS)	1989/03/24	5330	39:45:23 N	104:49:52 W
1900	Niver Detention (PS)	1987/05/30	5236	39:51:26 N	104:59:18 W
1920	Brighton (Wx)	1998/08/26	4975	39:59:36 N	104:49:02 W
SOUTH PLATTE RIVER & MASTER PLANNING PROGRAMS:					
1630	SPR at Dartmouth (S)	1990/03/14	5250	39:39:54 N	105:00:13 W
1640	SPR at Union Avenue (PS)	1998/05/21	5290	39:37:57 N	105:00:52 W
1650	SPR at 19 th Street (S)	1998/04/09	5158	39:45:35 N	105:00:10 W
1660	SPR at Henderson (PS)	1998/04/17	5003	39:55:19 N	104:52:00 W
1700	Cherry Creek at Champa (PS)	1998/05/14	5190	39:44:32 N	104:59:58 W
1710	Shop Creek	2004/03/30	5615	39:37:50 N	104:49:42 W
1810	Sand Creek at mouth (PS)	1990/05/01	5120	39:48:39 N	104:57:03 W
LENA GULCH:					
1000	Maple Grove Reservoir (PS)	1985/06/02	5519	39:45:20 N	105:08:12 W
1010	Denver West (P)	2002/05/30**	5805	39:43:54 N	105:09:08 W
1020	Lena @ Nolte Pond (S)	1985/06/07	5546	39:44:40 N	105:08:16 W
1030	NREL/South Table Mtn (P)	1985/04/01	6000	39:44:26 N	105:10:34 W
1040	Lena @ U.S. Highway 6 (PS)	1985/06/02	5920	39:43:31 N	105:11:34 W
1050	Jeffco Fairgrounds (P)	1985/04/01	5920	39:43:14 N	105:10:04 W
1060	Heritage Square (P)	1985/04/01	6420	39:42:36 N	105:12:44 W
RALSTON CREEK:					
100	Carr Street (PS)	1988/05/30	5322	39:48:17 N	105:05:27 W
110	Ralston Reservoir (PS)	1988/09/23	6033	39:49:22 N	105:14:46 W
120	West Woods (PS)	1989/08/02	5590	39:49:12 N	105:10:24 W
130	Simms Street (S)	1990/10/25	5430	39:49:19 N	105:07:41 W
140	Blue Mountain (Wx)	1991/04/25	8050	39:52:12 N	105:17:48 W
150	Nott Creek (P)	1991/04/09	7815	39:51:08 N	105:21:58 W
200	Leyden Reservoir (PS)	1988/05/30	5603	39:50:24 N	105:10:02 W
210	Leyden Confluence (PS)	1989/08/02	5430	39:49:21 N	105:07:22 W
220	Upper Leyden (P)	1990/08/14	6000	39:50:40 N	105:14:02 W
300	Van Bibber Park (P)	1988/09/23	5525	39:47:41 N	105:08:47 W
310	Guy Hill Ranch (P)	1988/05/30	8320	39:47:48 N	105:19:51 W
320	Sports Complex (PS)	1989/07/03	5420	39:48:06 N	105:07:04 W
330	Van Bibber @ Hwy 93 (PS)	1990/08/14	5900	39:48:08 N	105:13:27 W
WESTERLY CREEK:					
400	Montview Park (PS)	1988/06/09	5303	39:44:50 N	104:52:47 W
410	Kelly Dam (PS)	1988/09/22	5344	39:43:57 N	104:53:19 W
420	Expo Park (PS2)	1988/05/21	5458	39:42:39 N	104:51:33 W
430	Utah Park (PS)	1988/05/21	5536	39:41:07 N	104:50:37 W
440	Fire Station #7 (P)	1988/05/21	5620	39:40:33 N	104:49:23 W
500	Havana Park (PS)	1988/05/26	5375	39:43:59 N	104:51:51 W
510	Virginia Court (P)	1988/05/21	5550	39:42:24 N	104:50:19 W
520	Jewell Detention (P)	1988/05/21	5560	39:40:54 N	104:51:35 W
530	Fire Station #19 (P)	1988/05/21	5420	39:42:38 N	104:55:12 W
540	Parker/Mississippi (P)	1988/09/22	5460	39:41:46 N	104:53:50 W

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** *New location*

Sta. ID	Station Name (Type)	Installed	Elevation	Latitude	Longitude
GOLDSMITH GULCH/HARVARD GULCH:					
600	Harvard Gulch Park (PS)	1989/07/25	5315	39:40:20 N	104:58:56 W
610	Harvard Gulch @ Jackson (PS)	1989/07/25	5410	39:40:09 N	104:56:33 W
620	Quincy/Highline (P)	1989/09/19	5490	39:38:20 N	104:56:09 W
630	Temple Pond (PS)	1987/05/29	5575	39:37:55 N	104:53:28 W
640	Goldsmith @ Eastman (PS)	1989/09/06	5480	39:39:22 N	104:54:08 W
650	Iliff Pond (PS2)	2004/08/25	5440	39:40:26 N	104:54:40 W
TOLL GATE CREEK:					
700	Toll Gate @ 6 th (PS)	1989/11/07	5400	39:43:30 N	104:49:06 W
710	Horseshoe Park Drop (PS)	1989/07/17	5490	39:41:14 N	104:48:11 W
720	Confluence Pond (PS2)	1989/07/25	5570	39:40:01 N	104:46:37 W
730	No Name @ Quincy (PS)	1990/08/13	5710	39:38:18 N	104:44:55 W
740	Smoky Hill (RP)	1990/08/13	6080	39:36:15 N	104:42:59 W
750	Quincy Reservoir (WX)	1990/01/08	5750	39:38:20 N	104:46:08 W
760	Mission Viejo Park (P)	1989/08/03	5660	39:38:55 N	104:47:47 W
800	Sable Ditch @ 18 th (PS)	1989/08/02	5430	39:44:43 N	104:48:35 W
810	Granby Ditch @ 6 th (PS)	1989/08/03	5455	39:43:31 N	104:47:48 W
820	E. Toll Gate @ Buckley (PS)	1989/08/03	5460	39:42:41 N	104:47:28 W
830	Side Creek Park (P)	1989/08/03	5600	39:41:01 N	104:45:47 W
UPPER SAND CREEK:					
840	Aurora FS12 (P)	2004/03/30	5435	39:45:43 N	104:45:41 W
850	Flying J (PS)	2004/03/30	5390	39:45:57 N	104:47:34 W
860	Sand Creek @ Colfax	2006/02/06	5447	39:44:26 N	104:46:52 W
870	Murphy Creek GC (PS)	2004/03/30	5610	39:41:07 N	104:42:37 W
900	Aurora Reservoir (Wx)	2003/11/25	5960	39:36:21 N	104:40:27 W
SOUTHWEST DENVER EXPANSION:					
1320	SPR at 3 rd Avenue (PS)	2003/01/28	5210	39:43:18 N	105:00:37 W
1330	Roslyn (P)	2003/01/17	5220	39:47:50 N	104:54:04 W
1340	Sanderson at Xavier (PS)	2003/04/02	5410	39:41:04 N	105:03:01 W
1350	Chatfield COE (P)	2003/03/06	5545	39:33:23 N	105:04:44 W
1360	Denver Zoo (P)	2003/01/17	5265	39:45:03 N	104:57:14 W
1370	West Metro FS13 (P)	2004/02/26	5850	39:34:52 N	105:08:16 W
1520	Marston Lake North (WxS)	2002/09/09	5500	39:38:19 N	105:03:45 W
1530	Bear Creek at Lowell (PS)	2002/10/16	5310	39:39:08 N	105:01:58 W
BEAR CREEK:					
2190	Squaw Mountain (Wx)	2000/06/01	11400	39:40:52 N	105:29:44 W
2210	Hiwan Golf Club (WX)	1991/04/09	7650	39:40:20 N	105:20:49 W
2220	Evergreen Lake (S)	1992/06/03	7085	39:37:53 N	105:19:20 W
2230	Bear Creek below Cub Cr (PS)	1991/04/09	7020	39:37:56 N	105:19:16 W
2240	Cold Spring Gulch Conf (PS)	1991/04/25	6655	39:39:58 N	105:16:31 W
2250	Rosedale (PS)	1992/05/07	7310	39:38:17 N	105:22:50 W
2260	Brook Forest (P)	1992/05/14	8340	39:34:55 N	105:23:52 W
2270	Cub Creek below Blue Cr (PS)	1992/05/12	7560	39:35:34 N	105:20:38 W
2280	Kinney Peak (P)	1993/11/20	7700	39:36:04 N	105:17:46 W
2310	Genesee Village (P)	1991/04/09	7360	39:42:07 N	105:15:50 W
2320	Choke Cherry Reservoir (RP)	1992/04/23	7850	39:41:46 N	105:16:29 W
2330	Bear Creek at Morrison (PS)	1993/11/22	5790	39:39:11 N	105:11:43 W
2340	El Rancho (P)	1993/10/04	7680	39:42:06 N	105:19:47 W
2350	Idledale (P)	1992/05/07	6740	39:40:14 N	105:14:29 W
2360	Indian Hills (P)	1992/05/07	7375	39:38:13 N	105:15:49 W
2370	Red Rocks Park (PS)	1992/10/27	6090	39:40:49 N	105:11:50 W
DOUGLAS COUNTY:					
2710	Highlands Ranch WTP (Wx)	1998/04/21	5550	39:33:43 N	105:01:09 W
2730	Salisbury Park (Wx)	1998/04/13	5870	39:29:56 N	104:46:35 W
2750	Castle Rock (Wx)	1998/07/02	6560	39:22:33 N	104:50:45 W
2810	Pine Cliff Road (PS)	1998/08/27	5930	39:22:20 N	104:57:58 W
2820	East Plum Creek (PS)	2003/04/10	5960	39:25:23 N	104:54:16 W
2840	Sulphur Gulch (PS)	2003/11/26	5915	39:31:01 N	104:44:45 W
2850	Bayou Gulch (PS)	2008			

ALERT STATION COORDINATES SEPTEMBER 2008

Sta. ID	Station Name (Type)	Installed	Elevation	Latitude	Longitude
SOUTH BOULDER CREEK:					
4010	Crescent (P)	1979-80	7760	39:55:27 N	105:21:50 W
4020	Rio Grande (P)	1979-80	7330	39:55:21 N	105:19:33 W
4030	Red Garden (P)	1979-80	6360	39:55:55 N	105:17:32 W
4040	Martin Gulch (P)	1979-80	6520	39:56:34 N	105:18:53 W
4050	Walker Ranch (P)	1979-80	7320	39:57:08 N	105:20:21 W
4060	Lakeshore (P)	1979-80	7700	39:57:40 N	105:22:13 W
4070	Bear Peak (P)	1979-80	6920	39:58:16 N	105:18:29 W
4080	Twin Sisters (P)	1979-80	8120	39:59:03 N	105:24:43 W
4530	Winiger Ridge (P)	1984-85	8130	39:56:53 N	105:25:27 W
4370*	Gross Reservoir (S)	1997/06/04	6800	39:56:18 N	105:20:51 W
4380*	Eldorado Springs (S)	1997/04/17	6060**	39:55:51 N	105:17:44 W
4810	Shanahan Ridge (P)	2002/09/19	5840	39:57:41 N	105:15:55 W
4820	Doudy Draw (P)	2002/09/20	5740	39:55:56 N	105:15:25 W
4830	SBC at San Souci (PS)	2002/09/24	5470	39:57:28 N	105:14:09 W
4840	SBC at South Boulder Ditch (PS)	2002/10/09	5400	39:58:21 N	105:13:23 W
BOULDER CREEK & FOURMILE CREEK:					
4090	Magnolia (P)	1978-79	7320	39:59:26 N	105:22:13 W
4100	Filter Plant (P)	1978-79	6360	40:00:40 N	105:20:03 W
4110	Betasso (P)	1978-79	6480	40:01:26 N	105:20:22 W
4130	Swiss Peaks (P)	1978-79	8600	40:01:22 N	105:25:42 W
4140	Logan Mill (P)	1978-79	7200	40:02:18 N	105:22:41 W
4150	Gold Hill (P)	1978-79	8120	40:03:19 N	105:24:28 W
4240	Sunset (P)	1981-82	8680	40:02:56 N	105:28:17 W
4360	Justice Center (P)	1981-82	5400	40:00:52 N	105:17:17 W
4390*	Boulder Falls (S)	1997/04/03	6820**	40:00:12 N	105:24:01 W
4400*	Orodel (S)	1997/04/03	5825**	40:00:18 N	105:19:51 W
4410*	Fourmile (S)	1997/04/17	6520**	40:03:00 N	105:22:08 W
4420*	Bridge (S)	1997/04/03	5700**	40:00:54 N	105:19:11 W
4550	Jail (P)	1997/06/02	5290	40:02:04 N	105:13:43 W
4570	St. Antons (P)	1984-85	8350	39:59:07 N	105:27:46 W
4580	Broadway (S)	2006/02/07	5348	40:00:54 N	105:16:43 W
4590	Green Ditch (S)	2006/05/07	5154	40:02:12 N	105:12:13 W
4710	Ward C-1 (Wx)	1997/07/22	9700	40:02:07 N	105:32:26 W
4730	Sugarloaf (Wx)	1997/06/23	7860	40:01:05 N	105:24:13 W
4750	Louisville Lake (Wx)	1998/07/26	5580	39:59:32 N	105:09:12 W
FOURMILE CANYON CREEK:					
4160	Sunshine (P)	1978-79	7560	40:03:47 N	105:22:19 W
4170	Pine Brook (P)	1981-82	6920	40:03:09 N	105:19:20 W
LEFT HAND CREEK & JAMES CREEK:					
4180	Gold Lake (P)	1981-82	8560	40:05:35 N	105:26:30 W
4190	Slaughterhouse (P)	1981-82	7400	40:06:06 N	105:23:01 W
4200	Lazy Acres (P)	1981-82	7020	40:05:58 N	105:19:43 W
4230	Golden Age (P)	1981-82	8160	40:07:22 N	105:21:58 W
4250	Geer Canyon (P)	1981-82	6080	40:09:26 N	105:17:52 W
4330	Indian Ruins (P)	1981-82	7790	40:09:34 N	105:20:18 W
4430*	Rowena (S)	1997/05/06	7170	40:04:37 N	105:23:24 W
4440*	James Creek (S)	1997/05/05	6680	40:06:32 N	105:21:59 W
4450*	Lower Left Hand (S)	1997/04/30	6230	40:06:30 N	105:20:06 W
4850	Porphyry Mountain (P)	2004/07/07	7347	40:07:11 N	105:23:16 W
4860	Fairview Peak (P)	2004/08/11	8260	40:08:04 N	105:20:54 W
SOUTH ST. VRAIN CREEK:					
4220	Fling's (P)	1981-82	8590	40:07:05 N	105:28:44 W
4270	Cannon Mountain (P)	1981-82	8120	40:08:58 N	105:26:00 W
4290	Red Hill (P)	1981-82	6590	40:11:08 N	105:17:29 W
4460*	SSV at Berry Ridge (S)	1997/04/21	6495**	40:10:27 N	105:21:40 W
4470*	Little Narrows (PS)	1997/04/21	5620**	40:12:16 N	105:18:49 W
4770	Cal-Wood Ranch (Wx)	1997/06/20	7760	40:08:52 N	105:23:23 W

* Old stream gage replaced, new equipment installed ** New location

NOTES: For non-specific dates listed above the actual installation date is unknown.

ALERT STATION COORDINATES SEPTEMBER 2008

Sta. ID	Station Name (Type)	Installed	Elevation	Latitude	Longitude
NORTH ST. VRAIN CREEK:					
4260	Taylor Mountain (P)	1981-82	8425	40:11:28 N	105:29:06 W
4300	Big Elk Park (P)	1981-82	8600	40:13:36 N	105:28:34 W
4310	Johnny Park (P)	1981-82	7680	40:14:39 N	105:24:06 W
4340	Riverside (P)	1981-82	8340	40:10:47 N	105:26:36 W
4350	Conifer Hill (P)	1981-82	8120	40:10:55 N	105:23:17 W
4480	Button Rock Lake (S-2)	1996/06/03	6200	40:12:57 N	105:21:49 W
4490	Apple Valley (P)	1984-85	5920	40:14:18 N	105:18:37 W
4510	Pinewood Springs (P)	1984-85	6850	40:15:40 N	105:21:08 W
4520	Eagle Ridge (R/P)	1996/06/01	6280	40:14:39 N	105:15:54 W
4560*	Lyons Diversion (S)	1997/07/11	5560	40:14:53 N	105:17:51 W
4790	Button Rock (Wx)	1992/05/11	6500	40:13:15 N	105:22:07 W

DISCONTINUED, UPGRADED & BROKEN RECORDS:		Last Report			
81	Maple Grove (P) <i>installed 85/04/01, replaced by rain gage ID 1000 on 95/04/25</i>	1994/10/24	5475	39:45:23 N	105:08:12 W
85	US Highways 6&40 (P) <i>installed 85/04/01, replaced by rain gage ID 1040 on 95/09/18</i>	1994/06/30	5970	39:43:25 N	105:11:35 W
1010	Denver West (P) <i>relocated 5/30/02</i>	1985/04/01	5680	39:44:16 N	105:09:15 W
1300	Hidden Lake (PS) <i>broken record, original install 90/08/13, new installation 01/08/28 (see above)</i>	1992/11/04	5290	39:49:06 N	105:02:10 W
1460	Urban Farm (Wx) <i>relocated 10/30/2005</i>		5284	39:46:04 N	104:52:01 W
1700	Cherry Cr @ Wazee (PS) <i>installed 90/04/20, moved to Market Street on 95/08/11, moved to Champa St. 98/05/14</i>	1995/02/17	5180	39:44:58 N	105:00:06 W
1710	Shop Creek (P) <i>installed 90/05/21, moved and reinstalled 3/30/2004</i>	1999/11/12	5630	39:37:51 N	104:49:32 W
2830	Castle Oaks Road (PS) <i>installed 1998/06/11</i>	10/31/2004	6030	39:24:59 N	104:46:07 W
1910	Brighton (P) <i>upgraded to Wx Station #1920</i>	1993/11/22	4975	39:59:36 N	104:49:02 W
21	Boulder Heights (P)	1994/04/15	7160	40:04:43 N	105:20:11 W
<i>installed 1981-82, site discontinued by landowner request</i>					
22	Fling's (P)	1994/07/12	8590	40:07:05 N	105:28:44 W
<i>initial install 1981-82, replaced by Wx Station 2070 on 94/11/02, replaced by Precip Station 4220 on 97/06/19</i>					
32	Button Rock (P)	1992/04/28	6500	40:13:15 N	105:22:07 W
<i>initial install 1981-82, replaced by Wx Station 2020 on 92/05/11, changed Wx Station I.D. to 2090 on 96/04/23, changed Wx Station I.D. to 4790 on 98/05/08</i>					
34	Riverside (P)	1994/06/07	8340	40:10:47 N	105:26:36 W
<i>initial install 1981-82, replaced by Repeater-Precip Station 2050 on 94/07/22, replaced by Precip Station 34 on 96/06/03, changed Precip Station I.D. to 4340 on 96/06/06 by new Lee Hill Repeater</i>					
36	Justice Center (P)	1994/06/01	5400	40:00:52 N	105:17:17 W
<i>initial install 1981-82, replaced by Wx Station 2030 on 94/07/21, replaced by Precip Station 2030 on 97/07/16, changed Precip Station I.D. to 4360 on 98/04/20</i>					
48	North St. Vrain (S)	1996/05/31	6300	40:12:56 N	105:21:30 W
<i>initial install 1981-82, replaced by Stream Gage Station 4563 on 97/07/11 at new location</i>					
50	Coffintop (P)	1984-85	5880	40:11:40 N	105:19:48 W
<i>DISCONTINUED 97/12/22, replaced by 4470 (PS) on 97/04/22</i>					
52	St. Antons (P)	1992/04/30	8350	39:59:01 N	105:27:46 W
<i>initial install 1984-85, replaced by Wx Station 2010 on 92/05/05, replaced by Precip Station 2010 on 97/06/19, changed Precip Station I.D. to 4570 on 98/04/01</i>					
37-47*	<i>RONALCO stream gages originally installed between 1978-1982. These ID's and all other one and two-digit ID's were changed to 4000 series (x10 +4000) by new repeater at Lee Hill installed on June 6, 1996. All RONALCO gages were replaced by pressure transducers in 1997. The earliest electronic archived data from Boulder County network begins June 22, 1989 with the installation of an ALERT data repeater at the Boulder County Jail broadcasting on a frequency of 169.525 Mhz.</i>				

NOTES: For non-specific dates listed above the actual installation date is unknown.
Yellow highlighted dates indicate new station in service for less than 2-years.