

41 Fourmile

Water Level PT

Date	Time	feet	cubic feet/second	Alarm
6/24/1995	5:26:03	2.25		100
6/23/1995	5:22:48	2.25		100
6/22/1995	5:19:51	2.25		100
6/21/1995	5:17:04	2.25		100
6/20/1995	5:14:32	2.25		100
6/19/1995	5:11:59	2.25		100
6/18/1995	7:02:38	2.25		100
6/18/1995	5:09:17	2.5		125
6/18/1995	0:26:55	2.5		125
6/17/1995	20:23:44	2.75		150
6/17/1995	20:10:28	2.5		125
6/17/1995	11:22:18	2.25		100
6/17/1995	5:06:59	2.5		125
6/16/1995	5:05:30	2.5		125
6/15/1995	5:04:28	2.5		125
6/14/1995	2:55:13	2.5		125
6/13/1995	5:04:02	2.75		150
6/12/1995	18:06:39	2.75		150
6/12/1995	5:03:56	3		190
6/12/1995	0:58:52	3		190
6/11/1995	5:03:28	3.25		225
6/9/1995	5:01:36	3.25		225
6/9/1995	4:50:16	3.25		225
6/9/1995	0:08:55	3		190
6/8/1995	5:00:31	2.75		150
6/7/1995	22:52:15	2.75		150
6/7/1995	20:05:40	3		190
6/7/1995	18:59:07	2.75		150
6/7/1995	5:00:10	2.5		125
6/7/1995	3:03:15	2.5		125
6/6/1995	5:00:16	2.75		150
6/5/1995	5:00:30	2.75		150
6/4/1995	21:46:36	2.75		150
6/4/1995	5:01:55	3		190
6/3/1995	19:44:01	3		190
6/3/1995	5:03:06	3.25		225
6/2/1995	6:12:36	3.25		225
6/1/1995	5:04:43	3.75		310 alarm
6/1/1995	3:14:17	3.75		310 alarm
5/31/1995	21:37:02	4		350 alarm
5/31/1995	5:05:14	4.25		400 alarm
5/31/1995	1:32:19	4.25		400 alarm
5/30/1995	20:56:24	4.5		460 alarm
5/30/1995	17:35:53	4.25		400 alarm
5/30/1995	16:54:48	4.5		460 alarm
5/30/1995	7:04:13	4.25		400 alarm
5/30/1995	5:05:32	4		350 alarm
5/30/1995	1:49:19	4		350 alarm
5/30/1995	1:37:44	3.75		310 alarm
5/30/1995	1:26:45	4		350 alarm
5/29/1995	18:01:35	3.75		310 alarm
5/29/1995	5:05:50	3.5		265
5/28/1995	5:06:04	3.5		265
5/27/1995	10:43:03	3.5		265
5/27/1995	5:06:24	3.25		225
5/27/1995	1:09:08	3.25		225
5/26/1995	13:17:11	3		190
5/26/1995	5:07:04	2.75		150
5/25/1995	18:34:36	2.75		150
5/25/1995	15:15:26	2.5		125
5/25/1995	14:47:00	2.25		100
5/25/1995	14:35:59	2.5		125

NOTE: Actual sensor was a RONALCO pole-like streamgage with switches spaced at 1/4-foot increments. The equipment was maintained by the Boulder County Sheriff's Department in 1995. Not certain who developed the rating table for this gage. The discharge corresponding to a 4.5-foot gage height at the existing Salina PT is currently the same value (460 cfs). Not sure how good this number is, but the data continuity looks good from 1995.

KGS notes 09-feb-2011

5/25/1995	12:13:43	2.25	100
5/25/1995	11:49:11	2.5	125
5/25/1995	9:12:29	2.25	100
5/25/1995	9:06:36	2.5	125
5/25/1995	5:07:57	2.25	100
5/25/1995	2:07:02	2.25	100
5/25/1995	1:57:52	2.5	125
5/24/1995	9:11:01	2.25	100
5/24/1995	5:09:24	2.5	125
5/23/1995	21:28:15	2.5	125
5/23/1995	5:10:43	2.75	150
5/22/1995	22:18:18	2.75	150
5/22/1995	5:12:35	3.5	265
5/21/1995	5:14:43	3.5	265
5/20/1995	5:16:43	3.5	265
5/20/1995	5:16:02	3.5	265
5/19/1995	5:18:51	3.25	225
5/18/1995	18:09:15	3.25	225
5/18/1995	5:20:51	3	190
5/17/1995	19:04:07	3	190
5/17/1995	5:48:23	2.75	150
5/17/1995	0:17:34	2.5	125
5/16/1995	5:24:44	2.25	100
5/15/1995	5:26:57	2.25	100
5/14/1995	5:28:55	2.25	100
5/14/1995	3:27:33	2.25	100
5/14/1995	2:43:30	2.5	125
5/14/1995	2:35:55	2.25	100
5/14/1995	0:35:03	2.5	125
5/13/1995	23:55:12	2.25	100
5/13/1995	23:38:25	2.5	125
5/13/1995	23:12:35	2.25	100
5/13/1995	22:58:12	2.5	125
5/13/1995	20:47:05	2.25	100
5/13/1995	14:31:23	2.5	125
5/13/1995	14:22:54	2.25	100
5/13/1995	13:35:22	2.5	125
5/13/1995	5:52:49	2.25	100
5/13/1995	5:31:03	2.5	125
5/13/1995	5:20:45	2.5	125
5/13/1995	4:25:18	2.25	100
5/12/1995	17:56:17	2.5	125
5/12/1995	5:33:09	2.25	100
5/11/1995	5:35:16	2.25	100
5/10/1995	5:37:20	2.25	100
5/9/1995	5:38:53	2.25	100
5/8/1995	5:40:52	2.25	100
5/8/1995	2:07:21	2.25	100
5/8/1995	0:28:07	2.5	125
5/7/1995	15:07:34	2.75	150
5/7/1995	5:42:50	2.5	125
5/6/1995	17:04:47	2.5	125
5/6/1995	5:44:51	2.25	100
5/5/1995	19:54:53	2.25	100
5/5/1995	5:46:46	2	70
5/4/1995	5:48:38	2	70
5/3/1995	5:50:19	2	70
5/2/1995	22:42:24	2	70
5/2/1995	5:52:08	1.75	50
5/1/1995	5:53:55	1.75	50
4/30/1995	5:55:42	1.75	50
4/30/1995	2:47:46	1.75	50
4/29/1995	18:07:23	1.5	40
4/29/1995	14:10:59	1	20
4/29/1995	5:57:31	1.5	40

4/29/1995	4:36:11	1.5	40
4/29/1995	4:33:45	1	20
4/29/1995	4:29:38	1.5	40
4/29/1995	1:59:22	1.5	40
4/27/1995	17:09:44	1	20
4/27/1995	16:50:02	1.25	25
4/27/1995	16:41:59	1	20
4/27/1995	16:32:39	1.25	25
4/27/1995	15:04:09	1	20
4/27/1995	14:21:51	1.25	25
4/27/1995	12:04:10	1.25	25
4/27/1995	10:58:03	1	20
4/27/1995	9:53:30	1.25	25
4/27/1995	6:01:29	1	20
4/27/1995	0:34:15	1	20
4/26/1995	11:09:45	1.25	25
4/26/1995	10:46:00	1	20
4/26/1995	8:37:45	1.25	25
4/26/1995	8:14:00	1	20
4/26/1995	7:06:40	1.25	25
4/26/1995	6:03:14	1	20
4/26/1995	5:11:13	1	20
4/26/1995	0:18:39	1.25	25
4/25/1995	6:05:17	1	20
4/24/1995	6:07:17	1	20
4/23/1995	6:09:06	1	20
4/22/1995	6:10:52	1	20
4/21/1995	6:12:39	1	20
4/20/1995	6:14:32	1	20
4/19/1995	6:16:23	1	20
4/18/1995	6:18:22	1	20
4/17/1995	6:20:13	1	20
4/16/1995	6:22:17	1	20
4/15/1995	6:24:25	1	20
4/14/1995	6:26:41	1	20
4/12/1995	6:31:12	1	20
4/9/1995	6:36:58	1	20
4/8/1995	6:39:20	1	20
4/5/1995	6:46:18	1	20
4/1/1995	5:52:26	1	20