

Site #	Site Location	Time	Date	Temp	SpC	DO	pH	NO3	PO4
10	CR 31 - Horn Ditch	9:30 AM	5/4/2010	11.60	665	10	8	6.62	0.26
10	CR 31 - Horn Ditch	10:31 AM	8/3/2010	18.60	734	7.04	8	3.61	0.19
10	CR 31 - Horn Ditch	9:38 AM	7/20/2010	18.60	742	7.86	8	4.09	0.19
10	CR 31 - Horn Ditch	9:41 AM	7/13/2010	17.90	741	8.46	8	0.31	4.77
10	CR 31 - Horn Ditch	9:40 AM	4/6/2010	12.60	668	9.71	8.2	5.85	0.08
10	CR 31 - Horn Ditch	9:22 AM	7/6/2010	18.40	732	9.53	8.1	5.2	0.16
10	CR 31 - Horn Ditch	9:41 AM	6/29/2010	18.80	277	8.29	7.9	6.53	0.3
10	CR 31 - Horn Ditch	9:20 AM	6/22/2010	18.10	692	8.47	7.9	7.62	0.3
10	CR 31 - Horn Ditch	9:24 AM	6/15/2010	17.40	679	8.51	7.9	6.6	0.45
10	CR 31 - Horn Ditch	9:32 AM	6/8/2010	13.80	694	9.79	7.8	8.26	0.25
10	CR 31 - Horn Ditch	9:13 AM	6/1/2010	16.10	607	8.95	7.6	10.9	0.68
10	CR 31 - Horn Ditch	9:10 AM	5/25/2010	14.60	622	9.03	7.6	22.2	0.67
10	CR 31 - Horn Ditch	9:40 AM	7/27/2010	18.50	747	8.77	8.1	3.87	0.24
10	CR 31 - Horn Ditch	9:57 AM	5/11/2010	9.20	382	9.24	7.5	7.99	3.35
10	CR 31 - Horn Ditch	9:25 AM	4/27/2010	9.00	585	10.2	7.8	8.39	0.56
10	CR 31 - Horn Ditch	9:30 AM	4/13/2010	8.70	681	10.8	8	5.51	0.07
10	CR 31 - Horn Ditch	9:22 AM	4/13/2010	8.70	671	10.8	8	6.08	0.06
10	CR 31 - Horn Ditch	9:35 AM	8/10/2010	19.30	664	8.31	8.1	3.26	0.57
10	CR 31 - Horn Ditch	9:28 AM	9/28/2010	13.10	479	8.63	8.2	3.69	0.12
10	CR 31 - Horn Ditch	9:36 AM	9/21/2010	16.60	166	8.91	8.2	3.32	0.14
10	CR 31 - Horn Ditch	9:24 AM	9/14/2010	14.00	571	9.87	8.3	3.44	0.14
10	CR 31 - Horn Ditch	9:31 AM	9/7/2010	16.90	627	8.66	8.2	3.5	0.17
10	CR 31 - Horn Ditch	9:52 AM	8/31/2010	19.90	656	8.37	8.2	2.6	0.19
10	CR 31 - Horn Ditch	9:36 AM	8/24/2010	17.80	633	8.42	8.1	3.11	0.19
10	CR 31 - Horn Ditch		8/17/2010					3.35	0.22
10	CR 31 - Horn Ditch	9:14 AM	5/18/2010	11.20	665	10.1	8	7.26	0.44
20	CR 34 - Rock Run	9:45 AM	5/4/2010	11.40	730	9.04	7.9	5.81	0.27
20	CR 34 - Rock Run	9:23 AM	6/1/2010	16.00	631	7.43	7.6	5.8	0.49
20	CR 34 - Rock Run	10:42 AM	8/3/2010	18.40	761	7.95	8.1	6.08	0.16
20	CR 34 - Rock Run	9:55 AM	7/27/2010	17.60	770	8.07	8	5.89	0.29
20	CR 34 - Rock Run	9:48 AM	7/20/2010	18.60	769	7.61	8	5.86	0.17
20	CR 34 - Rock Run	9:52 AM	7/13/2010	20.20	421	7.55	8.6	0.25	5.96
20	CR 34 - Rock Run	9:33 AM	7/6/2010	18.40	774	8.15	8	3.03	0.09
20	CR 34 - Rock Run	9:45 AM	4/20/2010	8.90	726	9.91	7.9	6.03	0.08
20	CR 34 - Rock Run	9:41 AM	6/8/2010	13.80	749	8.51	7.7	5.7	0.22
20	CR 34 - Rock Run	10:00 AM	4/6/2010	13.70	737	8.54	8.2	5.73	0.08
20	CR 34 - Rock Run	9:20 AM	5/25/2010	15.70	714	7.7	7.6	21.8	0.27
20	CR 34 - Rock Run	9:23 AM	5/18/2010	11.30	728	8.91	7.7	5.22	0
20	CR 34 - Rock Run	9:47 AM	5/11/2010	8.80	488	9.93	7.7	4.21	1.28
20	CR 34 - Rock Run	9:35 AM	6/15/2010	17.60	641	7.61	7.9	4.8	0.21
20	CR 34 - Rock Run	9:40 AM	4/27/2010	8.80	648	9.23	7.7	5.87	0.66
20	CR 34 - Rock Run	9:34 AM	4/13/2010	9.10	721	9.58	7.8	5.84	0.09
20	CR 34 - Rock Run	9:35 AM	6/22/2010	17.50	763	7.37	7.8	5.58	0.21
20	CR 34 - Rock Run	9:48 AM	8/10/2010	18.60	682	8.85	8.2	6.23	0.14
20	CR 34 - Rock Run	9:51 AM	6/29/2010	16.50	105	7.59	7.8	4.89	4.77
20	CR 34 - Rock Run	9:38 AM	9/28/2010	13.20	593	8.23	8.2	6.94	0.06

20	CR 34 - Rock Run	9:57 AM	9/21/2010	16.10	645	8.89	8.2	7.25	0.08
20	CR 34 - Rock Run	9:34 AM	9/14/2010	13.70	614	9.63	8.2	7.59	0.12
20	CR 34 - Rock Run	9:40 AM	9/7/2010	16.20	652	9.33	8.3	7.42	0.12
20	CR 34 - Rock Run	10:16 AM	8/31/2010	19.20	695	8.16	8.2	7.51	0.11
20	CR 34 - Rock Run	9:59 AM	8/24/2010	17.20	658	9.01	8.3	7.15	0.07
20	CR 34 - Rock Run		8/17/2010					7.68	0.1
21	CR 21 - Rock Run	9:32 AM	5/11/2010	9.40	443	11.5	7.9	2.56	0.27
21	CR 21 - Rock Run		8/17/2010					2.91	0.1
21	CR 21 - Rock Run	10:03 AM	8/10/2010	19.60	644	8.88	8.3	2.63	0.06
21	CR 21 - Rock Run	10:20 AM	4/6/2010	13.90	698	8.76	8.3	3.39	0.12
21	CR 21 - Rock Run	9:53 AM	4/13/2010	10.00	683	9.93	8.1	3.55	0.09
21	CR 21 - Rock Run	10:10 AM	4/20/2010	10.00	680	10.7	8.2	3.42	0.06
21	CR 21 - Rock Run	10:15 AM	8/24/2010	18.40	623	9.09	8.3	2.79	0.08
21	CR 21 - Rock Run	10:00 AM	5/4/2010	12.70	683	9.47	8.1	4.04	0.15
21	CR 21 - Rock Run	10:08 AM	7/13/2010	18.50	718	8.51	8.1	0.39	2.95
21	CR 21 - Rock Run	9:37 AM	5/18/2010	11.80	681	10.3	8.2	3.22	0.26
21	CR 21 - Rock Run	9:33 AM	5/25/2010	16.40	679	8.61	7.9	21.1	0.32
21	CR 21 - Rock Run	9:36 AM	6/1/2010	16.70	628	8.31	7.9	5.4	0.57
21	CR 21 - Rock Run	9:54 AM	6/8/2010	14.40	705	9.55	8	4	0.23
21	CR 21 - Rock Run	9:48 AM	6/15/2010	18.10	370	8.69	8.1	2.29	0.26
21	CR 21 - Rock Run	9:45 AM	6/22/2010	18.50	510	8.5	8.2	3.96	0.24
21	CR 21 - Rock Run	10:04 AM	6/29/2010	17.90	691	8.79	8.1	3.28	9.1
21	CR 21 - Rock Run	9:50 AM	7/6/2010	19.00	367	8.83	8.2	5.32	0.12
21	CR 21 - Rock Run	10:02 AM	7/20/2010	19.30	716	8.44	8.2	2.83	0.1
21	CR 21 - Rock Run	9:57 AM	8/3/2010	19.30	715	7.98	8.2	2.64	0.13
21	CR 21 - Rock Run	10:00 AM	4/27/2010	9.80	624	9.95	8.2	4.75	0.54
21	CR 21 - Rock Run	10:30 AM	7/27/2010	18.80	720	8.82	8.2	2.74	0.15
21	CR 21 - Rock Run	10:30 AM	8/31/2010	20.50	651	8.81	8.3	2.87	0.1
21	CR 21 - Rock Run	9:51 AM	9/28/2010	13.90	545	8.48	8.3	3.11	0.09
21	CR 21 - Rock Run	9:55 AM	9/14/2010	15.50	582	9.56	8.4	3.17	0.07
21	CR 21 - Rock Run	9:52 AM	9/7/2010	16.90	620	9.77	8.4	3.32	0.13
21	CR 21 - Rock Run	10:11 AM	9/21/2010	16.80	600	9.07	8.4	3.21	0.06
30	CR 17 - Pine Creek	11:25 AM	4/6/2010	14.10	695	8.94	8.5	3.55	0.05
30	CR 17 - Pine Creek	10:48 AM	4/13/2010	10.20	679	10.7	8.3	3.65	0.04
30	CR 17 - Pine Creek	11:05 AM	4/20/2010	10.80	684	9.8	8.1	3.74	0.05
30	CR 17 - Pine Creek	10:55 AM	4/27/2010	10.40	659	10.1	8.1	3.75	0.17
30	CR 17 - Pine Creek	11:00 AM	5/4/2010	13.70	696	9.99	8.2	3.49	0.1
30	CR 17 - Pine Creek	10:43 AM	5/11/2010	9.30	589	10.4	8.1	2.93	0.25
30	CR 17 - Pine Creek	10:18 AM	5/18/2010	11.60	682	9.43	8	3.04	0.11
30	CR 17 - Pine Creek	10:10 AM	5/25/2010	17.00	687	8.38	7.9	21.7	0.11
30	CR 17 - Pine Creek	10:30 AM	6/22/2010	18.20	680	8.63	8.1	3	0.03
30	CR 17 - Pine Creek	10:28 AM	6/8/2010	13.60	701	9.54	7.9	3.41	0.1
30	CR 17 - Pine Creek	10:31 AM	6/15/2010	17.40	331	8.83	8.1	3.17	0.15
30	CR 17 - Pine Creek	10:30 AM	7/6/2010	18.50	715	8.72	8.1	3.16	0.1
30	CR 17 - Pine Creek	10:45 AM	7/13/2010	17.30	719	8.1	8.1	0.34	3.32
30	CR 17 - Pine Creek	10:35 AM	7/20/2010					3.43	0.08
30	CR 17 - Pine Creek	11:15 AM	7/27/2010	18.50	721	8.78	8.2	3.2	0.1

30	CR 17 - Pine Creek	11:32 AM	8/3/2010	17.20	563	7.67	8.1	2.27	0.12
30	CR 17 - Pine Creek	10:10 AM	6/1/2010	16.60	617	8.37	7.8	3.1	0.18
30	CR 17 - Pine Creek	10:53 AM	6/29/2010	17.70	675	8.86	8.1	2.81	0.37
30	CR 17 - Pine Creek		8/10/2010						
30	CR 17 - Pine Creek		8/17/2010					3.33	0.09
30	CR 17 - Pine Creek	11:02 AM	8/24/2010	17.00	612	9.33	8.3	3.22	0.19
30	CR 17 - Pine Creek	11:10 AM	8/31/2010	19.50	648	8.75	8.2	3.26	0.08
30	CR 17 - Pine Creek	10:37 AM	9/7/2010	16.70	609	9.74	8.3	3.37	0.07
30	CR 17 - Pine Creek	10:31 AM	9/14/2010	14.90	582	9.82	8.3	3.44	0
30	CR 17 - Pine Creek	10:51 AM	9/21/2010	16.80	611	9.09	8.3	3.34	0.07
30	CR 17 - Pine Creek	10:26 AM	9/28/2010	13.40	558	8.9	8.2	3.46	0.09
31	CR 18 - Pine Creek	10:50 AM	4/20/2010	9.80	677	10.2	8.1	4.28	0.1
31	CR 18 - Pine Creek	10:40 AM	4/27/2010	9.50	652	10.1	8.1	4.07	0.17
31	CR 18 - Pine Creek	10:33 AM	4/13/2010	9.80	669	10	8.2	3.97	0.06
31	CR 18 - Pine Creek	10:00 AM	5/25/2010	16.60	680	8.48	7.8	21.5	0.1
31	CR 18 - Pine Creek	10:45 AM	5/4/2010	12.50	674	10.3	8.3	3.87	0.11
31	CR 18 - Pine Creek	10:02 AM	6/1/2010	16.50	311	7.83	7.6	3.4	0.17
31	CR 18 - Pine Creek	10:20 AM	6/8/2010	13.40	694	9.5	7.9	3.46	0.12
31	CR 18 - Pine Creek	10:19 AM	6/15/2010	17.40	379	8.42	8	3.7	0.08
31	CR 18 - Pine Creek	10:20 AM	6/22/2010	18.10	667	8.64	8.1	3.45	0.2
31	CR 18 - Pine Creek	10:44 AM	6/29/2010	16.90	178	8.8	8.1	3.11	1.75
31	CR 18 - Pine Creek	10:22 AM	7/6/2010	21.20	618	7.68	8.2	3.64	0.32
31	CR 18 - Pine Creek	10:37 AM	7/13/2010	18.90	298	8.31	8.4	0.46	3.95
31	CR 18 - Pine Creek	10:25 AM	7/20/2010					3.49	0.11
31	CR 18 - Pine Creek	11:05 AM	7/27/2010	18.00	706	9.06	8.3	3.79	0.1
31	CR 18 - Pine Creek	11:23 AM	8/3/2010	17.70	353	8.69	8.1	2.53	0.14
31	CR 18 - Pine Creek	10:34 AM	5/11/2010	9.10	493	10.4	7.9	2.6	0.33
31	CR 18 - Pine Creek	10:41 AM	9/21/2010	16.10	588	9.76	8.3	3.94	0.09
31	CR 18 - Pine Creek	10:09 AM	5/18/2010	11.60	668	9.59	8	3.44	0.14
31	CR 18 - Pine Creek	11:10 AM	4/6/2010	13.70	667	8.57	8	3.99	0.08
31	CR 18 - Pine Creek	10:16 AM	9/28/2010	13.30	546	9.38	8.4	3.87	0.11
31	CR 18 - Pine Creek	10:23 AM	9/14/2010	14.20	566	10.9	8.4	3.97	0.16
31	CR 18 - Pine Creek	10:28 AM	9/7/2010	16.40	594	9.93	8.3	3.88	0.09
31	CR 18 - Pine Creek	11:00 AM	8/31/2010	18.90	624	9.6	8.3	3.79	0.37
31	CR 18 - Pine Creek	10:52 AM	8/24/2010	16.90	595	9.76	8.3	0.03	0.15
31	CR 18 - Pine Creek		8/17/2010					4.07	0.1
31	CR 18 - Pine Creek	10:32 AM	8/10/2010	18.20	618	8.7	8.2	3.2	0.14
32	CR 23 - Pine Creek	10:21 AM	7/6/2010	18.10	704	8.6	8.1	3.89	0.05
32	CR 23 - Pine Creek	10:25 AM	8/24/2010	18.20	418	8.11	8.3	3.48	0.15
32	CR 23 - Pine Creek	10:25 AM	5/11/2010	8.70	422	10.4	7.9	4.59	1.09
32	CR 23 - Pine Creek	10:10 AM	6/22/2010	18.20	673	7.37	8	3.77	0.15
32	CR 23 - Pine Creek	10:10 AM	6/15/2010	17.20	694	7.69	7.9	3.63	0.21
32	CR 23 - Pine Creek	10:13 AM	6/8/2010	13.10	696	8.59	7.8	4.07	0.13
32	CR 23 - Pine Creek	10:29 AM	7/13/2010	16.80	369	7.33	8	0.21	4.08
32	CR 23 - Pine Creek	9:54 AM	6/1/2010	15.40	694	8.06	7.7	4.1	0.08
32	CR 23 - Pine Creek	10:01 AM	9/7/2010	16.10	594	8.59	8.2	4.23	0.12
32	CR 23 - Pine Creek	9:53 AM	5/25/2010	16.20	686	7.81	7.7	22.3	0.12

32	CR 23 - Pine Creek	10:02 AM	5/18/2010	11.50	672	9.49	8.1	3.93	0
32	CR 23 - Pine Creek	10:35 AM	6/29/2010	16.70	664	8.46	8.1	3.51	0.5
32	CR 23 - Pine Creek	10:35 AM	5/4/2010	12.50	668	9.27	8.2	4.3	0.12
32	CR 23 - Pine Creek	10:25 AM	4/27/2010	9.30	658	9.58	8	4.45	0.17
32	CR 23 - Pine Creek	10:40 AM	4/20/2010	9.50	682	9.57	7.9	4.68	0.1
32	CR 23 - Pine Creek	10:21 AM	4/13/2010	9.30	676	9.75	8.1	4.52	0.11
32	CR 23 - Pine Creek		8/17/2010					4.45	0.16
32	CR 23 - Pine Creek	10:49 AM	8/31/2010	18.20	624	8.39	8.1	3.96	0.44
32	CR 23 - Pine Creek	10:08 AM	9/28/2010	13.10	546	8.53	8.3	4.41	0.36
32	CR 23 - Pine Creek	10:33 AM	9/21/2010	16.10	592	8.41	8.2	4.24	0.2
32	CR 23 - Pine Creek	10:14 AM	9/14/2010	13.90	560	9.15	8.3	4.44	0.17
32	CR 23 - Pine Creek	10:24 AM	8/10/2010	20.00	282	8.1	8.2	2.44	0.15
32	CR 23 - Pine Creek	10:55 AM	7/27/2010	18.10	714	8.03	8.1	3.72	0.37
32	CR 23 - Pine Creek	11:08 AM	8/3/2010	17.20	681	6.82	7.9	2.38	0.19
32	CR 23 - Pine Creek	10:55 AM	4/6/2010	13.70	665	8.52	8.3	4.31	0.09
32	CR 23 - Pine Creek	10:20 AM	7/20/2010					3.64	0.01
33	CR 27 - Pine Creek	10:39 AM	8/31/2010	18.90	635	7.36	8.1	5.32	1.45
33	CR 27 - Pine Creek	10:20 AM	6/29/2010	15.80	405	8.82	8	5.02	4.86
33	CR 27 - Pine Creek	10:02 AM	9/28/2010	12.90	555	8.73	8.2	5.16	1.26
33	CR 27 - Pine Creek	10:25 AM	9/21/2010	15.70	530	8.84	8.2	5.3	1.55
33	CR 27 - Pine Creek	10:16 AM	9/7/2010	15.80	605	9.11	8.2	5.28	0.62
33	CR 27 - Pine Creek	10:37 AM	8/24/2010	18.10	590	9.05	8.4	0.04	4.26
33	CR 27 - Pine Creek		8/17/2010					5.6	0.11
33	CR 27 - Pine Creek	11:00 AM	8/3/2010	16.20	680	7.57	7.9	3.41	0.79
33	CR 27 - Pine Creek	10:40 AM	7/27/2010	17.30	734	8.58	8.1	3.87	5.07
33	CR 27 - Pine Creek	10:10 AM	7/20/2010					4.73	0.1
33	CR 27 - Pine Creek	10:21 AM	7/13/2010	16.10	707	8.64	8	0.38	5.64
33	CR 27 - Pine Creek	10:03 AM	7/6/2010	16.90	702	10.5	8.2	5.35	0.07
33	CR 27 - Pine Creek	10:00 AM	6/22/2010	16.80	722	8.44	8.1	5.41	0.08
33	CR 27 - Pine Creek	10:06 AM	6/8/2010	12.70	377	9.35	7.9	5.6	0.09
33	CR 27 - Pine Creek	9:46 AM	5/25/2010	15.10	703	8.67	7.8	22	0.04
33	CR 27 - Pine Creek	9:46 AM	5/18/2010	11.20	690	9.07	7.8	4.67	0.11
33	CR 27 - Pine Creek	10:15 AM	5/11/2010	8.60	367	10.2	7.8	2.16	0.97
33	CR 27 - Pine Creek	10:15 AM	8/10/2010	16.60	604	8.24	8	3.23	0.24
33	CR 27 - Pine Creek	10:07 AM	9/14/2010	13.60	572	9.58	8.2	5.29	0.2
33	CR 27 - Pine Creek	9:47 AM	6/1/2010	14.90	715	9.65	7.9	5.8	0.04
33	CR 27 - Pine Creek	10:02 AM	6/15/2010	16.40	716	8.35	8	4.71	0.28
33	CR 27 - Pine Creek	10:25 AM	5/4/2010	12.20	682	10.2	8.2	5.51	0.08
33	CR 27 - Pine Creek	10:45 AM	4/6/2010	13.40	697	8.75	8.3	5.73	0.04
33	CR 27 - Pine Creek	10:12 AM	4/13/2010	9.20	686	9.87	8.1	5.91	0.02
33	CR 27 - Pine Creek	10:30 AM	4/20/2010	9.50	688	9.84	7.9	6.11	0.01
33	CR 27 - Pine Creek	10:15 AM	4/27/2010	9.20	664	9.89	7.9	5.44	0.11
40	Reedy Dr - Putterbaugh Creek	10:50 AM	8/10/2010	22.70	429	6.97	8	0.19	0.46
40	Reedy Dr - Putterbaugh Creek	11:49 AM	8/3/2010	22.60	424	6.08	7.9	0.3	0.05
40	Reedy Dr - Putterbaugh Creek	11:08 AM	6/29/2010	19.30	4.5	7.94	8	0.23	0.66
40	Reedy Dr - Putterbaugh Creek	10:45 AM	7/20/2010					0.2	0.04
40	Reedy Dr - Putterbaugh Creek	10:52 AM	9/7/2010	18.90	423	7.76	8.2	0.15	0

40	Reedy Dr - Putterbaugh Creek	10:45 AM	9/14/2010	16.80	402	8.18	8.2	0.3	0.03
40	Reedy Dr - Putterbaugh Creek	10:45 AM	7/6/2010	22.90	448	6.27	7.9	0.24	0.02
40	Reedy Dr - Putterbaugh Creek	10:59 AM	7/13/2010	20.60	461	5.97	7.9	0.04	0.17
40	Reedy Dr - Putterbaugh Creek		8/17/2010					0.17	0.04
40	Reedy Dr - Putterbaugh Creek	11:30 AM	7/27/2010	24.00	415	6.14	7.9	0.26	0.4
40	Reedy Dr - Putterbaugh Creek	11:17 AM	8/24/2010	19.30	438	7.11	8	0.04	0.03
40	Reedy Dr - Putterbaugh Creek	11:10 AM	4/27/2010	12.70	444	8.95	8	0.34	0.02
40	Reedy Dr - Putterbaugh Creek	11:23 AM	8/31/2010	19.50	456	7.38	8.1	0.29	0.1
40	Reedy Dr - Putterbaugh Creek	10:45 AM	6/22/2010	23.10	425	5.86	7.9	0.22	0.2
40	Reedy Dr - Putterbaugh Creek	10:31 AM	5/18/2010	14.30	437	8.11	8	0.33	0
40	Reedy Dr - Putterbaugh Creek	10:58 AM	5/11/2010	11.80	424	8.48	7.9	0.31	0
40	Reedy Dr - Putterbaugh Creek	11:15 AM	5/4/2010	17.30	444	7.59	8	0.29	0
40	Reedy Dr - Putterbaugh Creek	11:25 AM	4/20/2010	13.50	459	9.66	8.2	0.16	0
40	Reedy Dr - Putterbaugh Creek	11:03 AM	4/13/2010	12.20	458	8.8	8.1	0.26	0.01
40	Reedy Dr - Putterbaugh Creek	10:25 AM	6/1/2010	21.50	423	5.84	7.6	0.2	0.01
40	Reedy Dr - Putterbaugh Creek	10:41 AM	6/8/2010	18.40	419	7.28	7.7	0.35	0.12
40	Reedy Dr - Putterbaugh Creek	10:45 AM	6/15/2010	21.90	435	6.38	7.8	0.4	1.94
40	Reedy Dr - Putterbaugh Creek	11:06 AM	9/21/2010	18.50	417	7.67	8.1	0.22	0
40	Reedy Dr - Putterbaugh Creek	10:40 AM	9/28/2010	14.60	387	7.87	8.2	0.16	0
40	Reedy Dr - Putterbaugh Creek	11:45 AM	4/6/2010	15.90	452	7.74	8.2	0.2	0.02
40	Reedy Dr - Putterbaugh Creek	10:26 AM	5/25/2010	22.30	408	5.79	7.6	21.9	0.02
50	CR 4 - Christiana Creek	10:51 AM	6/8/2010	19.10	388	8.04	8	1.04	0.03
50	CR 4 - Christiana Creek	11:25 AM	4/27/2010	13.10	448	9.72	8.3	1.37	0.02
50	CR 4 - Christiana Creek	12:00 AM	4/6/2010	13.90	436	8.97	8.5	1.63	0.02
50	CR 4 - Christiana Creek	11:17 AM	4/13/2010	11.40	441	9.8	8.3	1.56	0.01
50	CR 4 - Christiana Creek	11:40 AM	4/20/2010	13.80	763	9.18	8.1	0.17	0.01
50	CR 4 - Christiana Creek	11:30 AM	5/4/2010	16.50	455	9.16	8.2	1.32	0
50	CR 4 - Christiana Creek	11:10 AM	5/11/2010	12.50	416	9.03	8.2	1.21	0
50	CR 4 - Christiana Creek	10:41 AM	5/18/2010	14.50	453	8.76	8.1	1.15	0
50	CR 4 - Christiana Creek	10:44 AM	6/1/2010	22.70	222	7.49	7.9	1.2	0.02
50	CR 4 - Christiana Creek	11:02 AM	6/15/2010	22.10	20.6	8.36	8.1	0.39	0.05
50	CR 4 - Christiana Creek	11:20 AM	6/29/2010	23.20	222	7.95	8.2	0.9	0.38
50	CR 4 - Christiana Creek	11:11 AM	7/13/2010	23.70	444	7.28	8.2	0.04	1.15
50	CR 4 - Christiana Creek	10:55 AM	7/20/2010					1.12	0.08
50	CR 4 - Christiana Creek	11:50 AM	7/27/2010	25.70	413	8.16	8.4	0.6	0.12
50	CR 4 - Christiana Creek	12:01 PM	8/3/2010	24.80	215	6.44	8.2	0.74	0.05
50	CR 4 - Christiana Creek	10:55 AM	6/22/2010	24.00	430	8.03	8.2	1.03	0.01
50	CR 4 - Christiana Creek	10:37 AM	5/25/2010	22.30	441	7.59	8	21.8	0.01
50	CR 4 - Christiana Creek	10:50 AM	9/28/2010	16.60	384	8.06	8.4	1.18	0
50	CR 4 - Christiana Creek	11:01 AM	8/10/2010	24.40	420	8.85	8.4	0.75	0.01
50	CR 4 - Christiana Creek		8/17/2010					1	0.03
50	CR 4 - Christiana Creek	11:28 AM	8/24/2010	22.40	414	9.03	8.4	1.15	0.03
50	CR 4 - Christiana Creek	11:33 AM	8/31/2010	23.50	432	8.66	8.3	1.36	0.05
50	CR 4 - Christiana Creek	11:03 AM	9/7/2010	19.90	399	8.92	8.4	1.06	0
50	CR 4 - Christiana Creek	10:56 AM	9/14/2010	18.20	389	9.16	8.4	1.31	0.03
50	CR 4 - Christiana Creek	11:00 AM	7/6/2010					1.12	0.03
50	CR 4 - Christiana Creek	11:17 AM	9/21/2010	18.90	382	9.17	8.4	1.18	0.01

51	Bristol St. - Christiana Creek	11:05 AM	7/6/2010						1.07	0.09
51	Bristol St. - Christiana Creek	11:40 AM	5/4/2010	16.10	472	9.16	8.3	1.27	0	
51	Bristol St. - Christiana Creek	11:18 AM	5/11/2010	11.90	437	9.69	8.1	1.22	0	
51	Bristol St. - Christiana Creek	10:49 AM	5/18/2010	14.30	473	8.82	8.1	1.13	0	
51	Bristol St. - Christiana Creek	10:46 AM	5/25/2010	21.60	461	7.38	7.9	21.6	0.02	
51	Bristol St. - Christiana Creek	10:54 AM	6/1/2010	21.80	448	7.32	7.9	1	0.01	
51	Bristol St. - Christiana Creek	11:00 AM	6/8/2010	19.30	450	7.74	7.9	1.01	0	
51	Bristol St. - Christiana Creek	11:12 AM	6/15/2010	22.50	456	7.13	8.1	1.18	0.1	
51	Bristol St. - Christiana Creek	11:40 AM	4/27/2010	12.80	468	9.82	8.3	1.32	0.03	
51	Bristol St. - Christiana Creek	11:32 AM	6/29/2010	23.00	449	7.86	8.2	0.85	3.37	
51	Bristol St. - Christiana Creek	11:37 AM	8/24/2010	21.70	433	8.75	8.3	0.97	0.05	
51	Bristol St. - Christiana Creek	11:20 AM	7/13/2010	22.60	478	6.86	8.2	0.12	1.09	
51	Bristol St. - Christiana Creek	11:05 AM	7/20/2010					1.05	0.04	
51	Bristol St. - Christiana Creek	12:00 PM	7/27/2010	24.90	431	7.62	8.3	0.56	0.02	
51	Bristol St. - Christiana Creek	12:11 PM	8/3/2010	24.20	423	6.39	8.2	0.57	0	
51	Bristol St. - Christiana Creek	11:12 AM	9/7/2010	19.30	417	9.2	8.4	0.96	0.04	
51	Bristol St. - Christiana Creek	11:45 AM	8/31/2010	22.90	464	8.97	8.4	1.2	0.01	
51	Bristol St. - Christiana Creek		8/17/2010					0.96	0.03	
51	Bristol St. - Christiana Creek	11:11 AM	8/10/2010	24.00	440	7.61	8.3	0.76	0.08	
51	Bristol St. - Christiana Creek	11:05 AM	6/22/2010	23.40	457	7.67	8.2	0.98	0.02	
51	Bristol St. - Christiana Creek	11:32 AM	4/13/2010	11.30	465	10.1	8.3	1.5	0	
51	Bristol St. - Christiana Creek	12:20 AM	4/6/2010	14.40	461	8.74	8.4	1.53	0.01	
51	Bristol St. - Christiana Creek	11:05 AM	9/14/2010	17.30	406	9.24	8.4	1.17	0.01	
51	Bristol St. - Christiana Creek	11:27 AM	9/21/2010	18.70	421	8.8	8.3	1.17	0	
51	Bristol St. - Christiana Creek	10:59 AM	9/28/2010	15.70	396	7.99	8.4	1	0.03	
51	Bristol St. - Christiana Creek	11:50 AM	4/20/2010	13.30	479	9.34	8.2	1.54	0.01	
66	CR 138 - Yellow Creek	9:00 AM	7/27/2010	20.10	917	4.76	7.9	1	1.42	
66	CR 138 - Yellow Creek	8:45 AM	5/11/2010	9.30	398	8.37	7.4	9.27	2.91	
66	CR 138 - Yellow Creek	8:51 AM	6/29/2010	20.10	352	5.73	7.7	4.91	0.95	
66	CR 138 - Yellow Creek	8:40 AM	6/22/2010	20.60	684	6.09	7.7	4.08	0.84	
66	CR 138 - Yellow Creek	8:59 AM	7/20/2010	21.50	491	5.4	7.9	5.18	0.96	
66	CR 138 - Yellow Creek	8:45 AM	6/15/2010	19.90	766	5.91	7.8	5.66	0.79	
66	CR 138 - Yellow Creek	8:58 AM	6/8/2010	15.80	755	7.44	7.6	7.4	0.73	
66	CR 138 - Yellow Creek	8:40 AM	5/4/2010	12.70	746	7.59	7.8	7.77	0.52	
66	CR 138 - Yellow Creek	8:31 AM	5/25/2010	17.10	684	6.49	7.4	21.3	0.65	
66	CR 138 - Yellow Creek	8:43 AM	7/6/2010	20.80	829	5.69	7.9	5.94	0.74	
66	CR 138 - Yellow Creek	8:41 AM	5/18/2010	12.10	737	8.2	7.8	7.27	0.59	
66	CR 138 - Yellow Creek	9:00 AM	8/3/2010	21.30	909	4.7	7.9	4.48	1.17	
66	CR 138 - Yellow Creek	8:35 AM	6/1/2010	18.80	474	5.42	7.2	7.1	1.84	
66	CR 138 - Yellow Creek	8:30 AM	4/27/2010	10.30	678	9.2	7.8	8.94	0.71	
66	CR 138 - Yellow Creek	8:40 AM	4/20/2010	9.20	730	8.69	7.8	5.87	0.41	
66	CR 138 - Yellow Creek	8:35 AM	4/6/2010	13.90	763	7.59	7.8	4.82	0.38	
66	CR 138 - Yellow Creek	8:59 AM	7/13/2010	20.60	521	5.86	8	0.93	6.19	
66	CR 138 - Yellow Creek	8:54 AM	9/28/2010	13.50	809	6.52	8.2	3.96	0.96	
66	CR 138 - Yellow Creek	8:55 AM	9/21/2010	17.30	923	3.71	8.1	3.37	1.08	
66	CR 138 - Yellow Creek	8:47 AM	9/12/2010	15.50	943	6.45	8.1	3.19	1.19	
66	CR 138 - Yellow Creek	8:52 AM	9/7/2010	18.20	965	4.95	8.1	3.06	1.67	

66	CR 138 - Yellow Creek	9:11 AM	8/31/2010	21.10	1076	3.3	8	3.14	1.8
66	CR 138 - Yellow Creek	8:47 AM	8/24/2010	19.70	990	4.15	8	5.19	2
66	CR 138 - Yellow Creek		8/17/2010					4.78	1.48
66	CR 138 - Yellow Creek	8:51 AM	8/10/2010	21.80	951	3.61	7.9	4.42	1.52
66	CR 138 - Yellow Creek	8:31 AM	4/13/2010	9.50	691	8.45	7.8	6.49	0.37
68	CR 11 - Yellow Creek	8:53 AM	6/15/2010	21.50	625	1.04	7.4	1.95	1.14
68	CR 11 - Yellow Creek	8:50 AM	4/6/2010	15.90	610	5.88	8	2.99	0.42
68	CR 11 - Yellow Creek	8:43 AM	4/13/2010	9.70	550	8.01	7.7	4	0.41
68	CR 11 - Yellow Creek	8:50 AM	4/20/2010	10.60	577	8.47	7.7	3.03	0.32
68	CR 11 - Yellow Creek	8:45 AM	4/27/2010	11.30	553	6.3	7.5	6.65	0.54
68	CR 11 - Yellow Creek	8:50 AM	5/4/2010	14.60	587	5.49	7.6	5	0.46
68	CR 11 - Yellow Creek	8:50 AM	5/11/2010	9.40	396	10.3	7.8	6.45	2.66
68	CR 11 - Yellow Creek	8:48 AM	5/18/2010	13.20	597	4.95	7.5	3.92	0.47
68	CR 11 - Yellow Creek	8:40 AM	5/25/2010	19.50	539	3.33	7.1	22.1	0.46
68	CR 11 - Yellow Creek	9:04 AM	6/8/2010	17.30	545	5.34	7.8	3.24	0.55
68	CR 11 - Yellow Creek	9:08 AM	8/3/2010	21.80	651	0.58	7.5	3.38	1.57
68	CR 11 - Yellow Creek	8:50 AM	6/22/2010	22.00	580	1.81	7.3	5.62	0.77
68	CR 11 - Yellow Creek	8:59 AM	6/29/2010	21.70	547	1.67	7.3	2.18	1.51
68	CR 11 - Yellow Creek	8:43 AM	6/1/2010	20.20	499	3.48	7.2	5.3	1.22
68	CR 11 - Yellow Creek	9:01 AM	9/28/2010	14.40	903	4.15	7.7	0.36	1.04
68	CR 11 - Yellow Creek	8:58 AM	8/10/2010	21.80	711	0.45	7.5	0.41	3.31
68	CR 11 - Yellow Creek		8/17/2010					2.18	0.94
68	CR 11 - Yellow Creek	9:01 AM	8/24/2010	20.10	844	1.47	7.6	0.47	2.09
68	CR 11 - Yellow Creek	9:22 AM	8/31/2010	20.90	657	1.17	7.5	1.12	0.78
68	CR 11 - Yellow Creek	9:10 AM	7/27/2010	20.20	693	0.33	7.4	2.41	1.06
68	CR 11 - Yellow Creek	9:00 AM	9/7/2010	17.60	690	2.08	7.7	0.89	0.7
68	CR 11 - Yellow Creek	9:10 AM	7/13/2010	21.20	688	0.68	7.8	1.67	2.43
68	CR 11 - Yellow Creek	9:03 AM	9/21/2010	17.80	463	1.33	7.6	0.43	1.63
68	CR 11 - Yellow Creek	8:50 AM	7/6/2010	21.90	628	0.51	7.3	1.36	1.27
68	CR 11 - Yellow Creek	8:55 AM	9/14/2010	15.40	1068	3.05	7.8	0.42	1.43
68	CR 11 - Yellow Creek	9:06 AM	7/20/2010	21.50	412	1.21	7.4	2.16	0.48
70	CR 44 - Weaver Lateral B	8:52 AM	6/1/2010	15.70	875	5.68	7	11.8	1.47
70	CR 44 - Weaver Lateral B	9:11 AM	6/8/2010	17.90	832	7.13	8.2	10	1.41
70	CR 44 - Weaver Lateral B	8:56 AM	5/18/2010	12.70	662	9.17	7.5	6.91	1.51
70	CR 44 - Weaver Lateral B	8:49 AM	5/25/2010	13.10	983	6.08	6.9	22.5	0.99
70	CR 44 - Weaver Lateral B	9:20 AM	7/27/2010	17.90	1761	1.33	7.8	0.67	8.03
70	CR 44 - Weaver Lateral B	9:00 AM	6/22/2010	17.70	903	5.3	7.3	6.05	2.57
70	CR 44 - Weaver Lateral B	9:10 AM	6/29/2010	17.40	458	4.31	7.2	6.95	1.06
70	CR 44 - Weaver Lateral B	8:59 AM	7/6/2010	17.90	1100	4.34	7.3	4.39	0
70	CR 44 - Weaver Lateral B	9:18 AM	7/13/2010	18.90	1210	2.91	7.2	3.52	61.2
70	CR 44 - Weaver Lateral B	9:15 AM	7/20/2010	19.80	1338	2.14	7.8	0.86	7.87
70	CR 44 - Weaver Lateral B	9:03 AM	5/11/2010	10.10	558	6.56	7.2	10.9	5.77
70	CR 44 - Weaver Lateral B	9:32 AM	8/31/2010	19.60	2049	2.3	7.9	0.91	9.08
70	CR 44 - Weaver Lateral B	9:03 AM	6/15/2010	17.10	1055	3.69	7.1	9.49	1.43
70	CR 44 - Weaver Lateral B	9:05 AM	5/4/2010	10.60	911	6.24	7.3	8.77	2.76
70	CR 44 - Weaver Lateral B	8:55 AM	4/27/2010	9.40	920	7.35	7.1	12.9	1.45
70	CR 44 - Weaver Lateral B	9:05 AM	4/20/2010	8.20	892	8.01	7.5	5.37	2.05

70	CR 44 - Weaver Lateral B	8:56 AM	4/13/2010	8.80	999	7.94	7.4	6.9	1.09
70	CR 44 - Weaver Lateral B	9:10 AM	4/6/2010	11.40	907	7.44	7.8	3.9	3.08
70	CR 44 - Weaver Lateral B	9:24 AM	8/3/2010	19.90	1409	0.83	7.6	0.46	8.48
70	CR 44 - Weaver Lateral B	9:09 AM	9/28/2010	13.50	1463	6.95	8.2	0.82	8.54
70	CR 44 - Weaver Lateral B	9:09 AM	9/7/2010	17.20	1527	2.99	8	0.69	8.65
70	CR 44 - Weaver Lateral B	9:11 AM	8/24/2010	18.10	942	2.26	7.8	0.93	8.99
70	CR 44 - Weaver Lateral B		8/17/2010					0.79	10.1
70	CR 44 - Weaver Lateral B	9:14 AM	8/10/2010	20.20	1525	2.39	7.5	0.44	10.3
70	CR 44 - Weaver Lateral B	9:13 AM	9/21/2010	16.70	1863	2.32	8	1.12	11.9
70	CR 44 - Weaver Lateral B	9:04 AM	9/14/2010	14.10	1543	3.12	8.1	1.06	11.5



CI2	TSS	E Coli	Raining?	Wet Event?
59.2	0	0	FALSE	FALSE
22.5	8	1807	TRUE	TRUE
31.2	8	740	FALSE	FALSE
38.2	5	960	FALSE	FALSE
21.2	4	148	FALSE	FALSE
44.4	6	1050	FALSE	FALSE
22.1	7	2053	FALSE	FALSE
19.3	11	1350	FALSE	FALSE
20.7	16	2310	FALSE	FALSE
23.1	12	1865	FALSE	FALSE
19	33	19700	FALSE	FALSE
29.8	49	915	FALSE	FALSE
22	3	735	FALSE	FALSE
14.7	302	39200	TRUE	FALSE
14.6	17	1400	FALSE	FALSE
19.7	3	236	FALSE	FALSE
22.2	6	256	FALSE	FALSE
2.8	3	2200	FALSE	FALSE
25.6	5	1340	FALSE	FALSE
15.6	4	1580	FALSE	FALSE
25.2	6	860	FALSE	FALSE
42	7	435	FALSE	FALSE
21.5	14	1560	FALSE	FALSE
26.6	6	580	FALSE	FALSE
17.6	11	1600	FALSE	FALSE
28.2	11	7700	FALSE	FALSE
75.7	0	0	FALSE	FALSE
24.7	10	5300	FALSE	FALSE
23.7	3	807	TRUE	TRUE
26.9	3	368	FALSE	FALSE
27.8	4	675	FALSE	FALSE
36.1	3	707	FALSE	FALSE
38.6	3	720	FALSE	FALSE
23.6	2	124	FALSE	FALSE
25.5	4	440	FALSE	FALSE
28.4	3	480	FALSE	FALSE
28.8	9	795	FALSE	FALSE
28.8	5	528	FALSE	FALSE
10.1	150	28400	TRUE	FALSE
32.9	4	800	FALSE	FALSE
18.3	8	2560	FALSE	FALSE
20.1	3	254	FALSE	FALSE
20.6	8	970	FALSE	FALSE
6.5	4	380	FALSE	FALSE
25.2	4	2470	FALSE	FALSE
39.5	2	470	FALSE	FALSE

21.5	3	475	FALSE	FALSE
38.6	5	330	FALSE	FALSE
46	4	675	FALSE	FALSE
35.3	4	675	FALSE	FALSE
31.9	6	720	FALSE	FALSE
27.4	5	530	FALSE	FALSE
15.5	96	1033	TRUE	FALSE
26	5	1260	FALSE	FALSE
8.7	3	430	FALSE	FALSE
25.6	3	144	FALSE	FALSE
28.2	4	350	FALSE	FALSE
19	2	77	FALSE	FALSE
37.5	3	280	FALSE	FALSE
75.2	0	0	FALSE	FALSE
38.1	5	452	FALSE	FALSE
33.8	15	1190	FALSE	FALSE
35.2	30	615	FALSE	FALSE
27.2	37	19600	FALSE	FALSE
32.5	12	1060	FALSE	FALSE
30.6	15	1620	FALSE	FALSE
24.5	13	1130	FALSE	FALSE
30.3	13	1220	FALSE	FALSE
37.9	5	520	FALSE	FALSE
26.9	7	461	FALSE	FALSE
86.5	7	750	TRUE	TRUE
18.2	16	191	FALSE	FALSE
32.8	4	14800	FALSE	FALSE
42	4	420	FALSE	FALSE
39.4	2	271	FALSE	FALSE
40.1	3	294	FALSE	FALSE
65.9	4	283	FALSE	FALSE
25.2	2	164	FALSE	FALSE
32.4	5	96	FALSE	FALSE
32.7	4	103	FALSE	FALSE
28.1	6	84	FALSE	FALSE
22.8	17	1300	FALSE	FALSE
46.7	0	0	FALSE	FALSE
13.7	90	6600	TRUE	FALSE
37.6	16	751	TRUE	FALSE
37.2	258	895	FALSE	FALSE
26.1	14	663	FALSE	FALSE
28.5	10	605	FALSE	FALSE
19.7	9	970	FALSE	FALSE
32.8	6	675	FALSE	FALSE
36.2	4	594	FALSE	FALSE
27.1	4	695	FALSE	FALSE
38.4	5	351	FALSE	FALSE

36	8	1250	FALSE	TRUE
30.4	24	3240	FALSE	FALSE
28.4	14	620	FALSE	FALSE
			FALSE	FALSE
28.2	11	670	FALSE	FALSE
38.2	9	450	FALSE	FALSE
18.1	8	860	FALSE	FALSE
67.9	8	730	FALSE	FALSE
51.2	5	400	FALSE	FALSE
24.6	8	1105	FALSE	FALSE
34.2	5	410	FALSE	FALSE
24.4	4	82	FALSE	FALSE
21.2	9	1090	FALSE	FALSE
28.3	4	119	FALSE	FALSE
34.6	42	920	FALSE	FALSE
48.2	0	0	FALSE	FALSE
22.9	20	3900	FALSE	FALSE
31.7	13	1000	FALSE	FALSE
28.6	12	721	FALSE	FALSE
27	17	1060	FALSE	FALSE
26.6	12	750	FALSE	FALSE
35.6	8	657	FALSE	FALSE
40.1	4	518	FALSE	FALSE
36.2	4	594	FALSE	FALSE
30.9	6	388	FALSE	FALSE
35	9	541	TRUE	TRUE
24.9	130	26660	TRUE	FALSE
17.9	12	500	FALSE	FALSE
34.1	14	3000	TRUE	FALSE
28.4	5	128	FALSE	FALSE
34.3	2	319	FALSE	FALSE
35.6	8	380	FALSE	FALSE
58.6	6	1550	FALSE	FALSE
44.2	87	3100	FALSE	FALSE
24.6	14	580	FALSE	FALSE
26.2	7	870	FALSE	FALSE
8.3	7	410	FALSE	FALSE
31.7	9	920	FALSE	FALSE
23.3	8	465	FALSE	FALSE
25	362	17650	TRUE	FALSE
17.3	9	1455	FALSE	FALSE
14.3	11	1090	FALSE	FALSE
27.9	15	1565	FALSE	FALSE
44.4	6	1510	FALSE	FALSE
20.9	11	1525	FALSE	FALSE
46.8	7	7850	FALSE	FALSE
27.3	16	734	FALSE	FALSE

27.3	14	1240	TRUE	FALSE
21.1	8	1015	FALSE	FALSE
32.3	0	0	FALSE	FALSE
13.8	9	980	FALSE	FALSE
18.3	3	68	FALSE	FALSE
20.9	5	160	FALSE	FALSE
20.6	10	670	FALSE	FALSE
33.4	14	12000	FALSE	FALSE
30.3	4	1400	FALSE	FALSE
15.9	7	1900	FALSE	FALSE
30.4	6	1290	FALSE	FALSE
5.1	3	740	FALSE	FALSE
23.6	4	590	FALSE	FALSE
17.4	4	1643	TRUE	TRUE
20.4	5	188	FALSE	FALSE
31.2	7	1575	FALSE	FALSE
29.1	4	1240	FALSE	FALSE
21.5	11	1000	FALSE	FALSE
27.8	4	920	FALSE	FALSE
16.4	4	865	FALSE	FALSE
43.7	4	470	FALSE	FALSE
15.1	6	740	FALSE	FALSE
17.3	5	1240	FALSE	FALSE
17.3	5	1065	TRUE	TRUE
24.2	3	767	FALSE	FALSE
28.6	6	1430	FALSE	FALSE
41.2	11	1135	FALSE	FALSE
40	19	1150	FALSE	FALSE
19.1	16	1225	FALSE	FALSE
26.5	15	1145	FALSE	FALSE
26.9	17	375	FALSE	FALSE
27.1	15	760	TRUE	FALSE
26.3	372	22400	TRUE	FALSE
5.3	5	885	FALSE	FALSE
25.8	3	500	FALSE	FALSE
18.5	11	1520	FALSE	FALSE
51.6	15	805	FALSE	FALSE
26.2	0	0	FALSE	FALSE
21.6	4	104	FALSE	FALSE
20.6	4	147	FALSE	FALSE
18.9	6	32	FALSE	FALSE
12.3	16	1090	FALSE	FALSE
3.4	1	90	FALSE	FALSE
11.1	3	228	FALSE	TRUE
10.1	4	211	FALSE	FALSE
10.8	4	111	FALSE	FALSE
23	4	112	FALSE	FALSE

22.3	9	236	FALSE	FALSE
10.8	2	204	FALSE	FALSE
10.6	2	218	FALSE	FALSE
12.1	13	220	FALSE	FALSE
9.3	3	90	FALSE	FALSE
14.1	3	122	FALSE	FALSE
5.2	5	89	FALSE	FALSE
10.3	10	400	FALSE	FALSE
6.5	3	237	FALSE	FALSE
13.1	5	213	TRUE	FALSE
8.2	68	864	TRUE	FALSE
15.4	0	0	FALSE	FALSE
9.2	3	31	FALSE	FALSE
11.3	2	30	FALSE	FALSE
8.2	5	189	FALSE	FALSE
9.4	3	192	FALSE	FALSE
10.2	3	175	FALSE	FALSE
16.4	4	107	FALSE	FALSE
14.2	2	155	FALSE	FALSE
9.6	3	42	FALSE	FALSE
12.3	5	98	FALSE	FALSE
6.6	7	130	FALSE	FALSE
3.1	5	81	FALSE	FALSE
7.6	4	29	FALSE	FALSE
7.2	2	26	FALSE	FALSE
8	3	52	FALSE	FALSE
26.1	0	0	FALSE	FALSE
12.3	5	375	TRUE	FALSE
10.8	4	92	TRUE	FALSE
10.1	8	264	FALSE	FALSE
3.4	5	118	FALSE	FALSE
7	5	114	FALSE	FALSE
19.2	5	197	FALSE	FALSE
4.2	6	175	FALSE	FALSE
8.4	7	141	FALSE	FALSE
8.4	4	181	FALSE	TRUE
6	5	227	FALSE	FALSE
11.2	5	94	FALSE	FALSE
12.1	2	131	FALSE	FALSE
2.4	5	112	FALSE	FALSE
7.5	3	200	FALSE	FALSE
7.9	2	94	FALSE	FALSE
11.4	6	114	FALSE	FALSE
15.2	3	82	FALSE	FALSE
11.5	2	76	FALSE	FALSE
5.3	5	178	FALSE	FALSE
10.4	3	100	FALSE	FALSE

7.4	6	0	FALSE	FALSE
29.7	0	0	FALSE	FALSE
0	5	0	TRUE	FALSE
15.3	5	0	TRUE	FALSE
15	5	0	FALSE	FALSE
5.9	6	0	FALSE	FALSE
13.1	7	0	FALSE	FALSE
7.8	7	0	FALSE	FALSE
8.9	4	0	FALSE	FALSE
12.9	6	0	FALSE	FALSE
2.7	3	0	FALSE	FALSE
8.4	6	0	FALSE	FALSE
11.6	7	0	FALSE	FALSE
11.7	8	0	FALSE	FALSE
14	5	0	FALSE	TRUE
27.8	4	0	FALSE	FALSE
16.2	2	0	FALSE	FALSE
13.2	5	0	FALSE	FALSE
4.4	2	0	FALSE	FALSE
10.7	6	0	FALSE	FALSE
13.5	2	0	FALSE	FALSE
12	4	33	FALSE	FALSE
21.6	4	0	FALSE	FALSE
7.4	2	0	FALSE	FALSE
19.5	3	0	FALSE	FALSE
15	4	0	FALSE	FALSE
89.6	21	849	FALSE	FALSE
32.5	306	19600	TRUE	TRUE
35	16	1475	FALSE	FALSE
24.8	32	653	FALSE	FALSE
36.8	14	778	FALSE	FALSE
46.4	4	560	FALSE	FALSE
52.9	7	13000	FALSE	FALSE
13.2	0	0	FALSE	FALSE
40	13	404	FALSE	FALSE
58.7	3	525	FALSE	FALSE
49.7	7	670	TRUE	FALSE
59.5	54	1005	TRUE	TRUE
18.6	76	39400	FALSE	FALSE
28.7	16	3350	FALSE	FALSE
32.7	5	346	FALSE	FALSE
46	6	1525	FALSE	FALSE
52.1	140	2060	FALSE	FALSE
173	56	330	FALSE	FALSE
211	36	3800	FALSE	FALSE
204	65	1145	FALSE	FALSE
218	72	15000	FALSE	FALSE

170	159	2250	FALSE	FALSE
131	41	9400	FALSE	FALSE
117	70	4850	FALSE	FALSE
27.7	6	2680	FALSE	FALSE
47.1	9	2200	FALSE	FALSE
36.2	4	211	FALSE	FALSE
30.8	23	200	FALSE	FALSE
26.7	19	144	FALSE	FALSE
24.2	10	436	FALSE	FALSE
20.3	14	479	FALSE	FALSE
38	0	0	FALSE	FALSE
21.1	258	19100	TRUE	TRUE
32.3	26	64	FALSE	FALSE
29.5	1920	520	FALSE	FALSE
29.7	14	505	FALSE	FALSE
34.1	38	367	TRUE	TRUE
62.9	419	3940	FALSE	FALSE
29.3	14	920	FALSE	FALSE
18.6	32	39600	FALSE	FALSE
207	90	108	FALSE	FALSE
10.2	230	3017	FALSE	FALSE
60.2	457	8000	FALSE	FALSE
130	30	310	FALSE	FALSE
61.9	189	540	FALSE	FALSE
34	134	192	FALSE	FALSE
189	129	1020	FALSE	FALSE
48.4	26	288	FALSE	FALSE
204	30	40	FALSE	FALSE
62.1	9	184	FALSE	FALSE
301	189	1740	FALSE	FALSE
52.1	2092	1825	FALSE	FALSE
55.1	13	40000	FALSE	FALSE
137	10	1715	FALSE	FALSE
75.2	6	32000	TRUE	FALSE
141	15	4400	FALSE	FALSE
230	47	30600	FALSE	FALSE
106	18	5070	FALSE	FALSE
54.9	24	10400	FALSE	FALSE
56.8	17	34000	FALSE	FALSE
2.73	42	3920	FALSE	FALSE
38.9	166	7583	FALSE	FALSE
18.6	200	35800	TRUE	TRUE
754	242	6300	FALSE	FALSE
67.4	257	15700	FALSE	FALSE
120	0	0	FALSE	FALSE
79.4	6	8900	FALSE	FALSE
57.5	6	695	FALSE	FALSE

138	4	294	FALSE	FALSE
82.8	6	875	FALSE	FALSE
191	153	4072	TRUE	TRUE
540	22	8500	FALSE	FALSE
621	103	5750	FALSE	FALSE
471	152	4550	FALSE	FALSE
255	161	7700	FALSE	FALSE
88.5	216	18000	FALSE	FALSE
610	96	30000	FALSE	FALSE
464	56	11200	FALSE	FALSE