

Current Geyser Activity (Intervals Between Eruptions)																	22-Jul-10			
Most recent data collected Wed 21-Jul-2010																				
Geyser	Start Date	Last Update	Last Week						Last Month						Year to date					
			Count	Min	Mean	Median	Max	Coef. Of Var.	Count	Min	Mean	Median	Max	Coef. Of Var.	Count	Min	Mean	Median	Max	Coef. Of Var.
Aurum	1-Jan-10	21-Jul-10	22	03:44	07:52	07:09	15:21	44.63%	126	03:02	05:43	05:11	15:21	38.13%	1296	02:22	03:43	03:28	15:21	28.92%
Beehive	1-Jan-10	21-Jul-10	14	10:15	12:04	11:45	14:21	9.75%	62	09:03	11:47	11:37	16:22	12.42%	275	09:03	17:35	16:59	37:31	32.20%
Boardwalk	Dormant - No eruptions since July 2006, no longer monitored																			
Depression	1-Jan-10	21-Jul-10	60	02:14	02:48	02:47	03:27	8.64%	252	02:01	02:51	02:51	07:59	14.82%	1771	01:47	02:43	02:45	07:59	12.51%
Lion (series)	1-Jan-10	21-Jul-10	5	25:09	35:38	29:29	48:55	30.51%	19	22:50	37:17	35:28	56:27	25.20%	120	03:28	38:13	38:22	69:36	30.27%
Lion (eruptions/series)	1-Jan-10	21-Jul-10	5	7	9:40	10	11	19.33%	19	5	10:95	11	22	38.93%	120	1	11:04	11	22	42.23%
Little Cub	1-Jan-10	21-Jul-10	263	00:32	00:38	00:37	03:24	35.28%	1010	00:31	00:42	00:38	12:52	93.81%	3601	00:31	00:51	00:45	17:16	89.58%
Little Squirt	1-Jan-10	21-Jul-10	2	136:43	142:19	142:19	147:55	5.56%	7	66:38	108:46	110:06	150:38	33.96%	66	23:20	73:06	72:32	150:38	31.01%
Plate	1-Jan-10	21-Jul-10	1	168:45	--	--	--	--	7	04:52	133:25	144:36	274:29	78.59%	33	00:19	90:52	12:02	486:12	144.95%
Plume	1-Jan-10	21-Jul-10	171	00:45	00:58	00:58	01:24	9.69%	740	00:43	00:58	00:57	01:24	9.55%	4698	00:43	01:01	01:01	15:47	24.06%
Artemisia	21-Jan-10	21-Jul-10	8	12:35	19:28	20:04	25:27	25.32%	38	11:50	19:06	18:46	36:31	25.93%	63	11:50	19:10	18:32	36:31	26.96%
Castle (w/o minors)	1-Jan-10	21-Jul-10	7	13:10	13:26	13:30	13:37	1.18%	37	12:47	13:44	13:33	19:29	7.76%	191	11:12	13:52	13:44	19:29	5.50%
Castle (minor-major)	1-Jan-10	21-Jul-10	4	06:35	10:26	06:46	21:39	71.57%	11	03:13	08:09	06:35	21:39	63.45%	107	01:56	06:45	05:52	21:39	48.94%
Castle (1st post minor)	1-Jan-10	21-Jul-10	3	14:44	14:59	15:01	15:12	1.57%	9	14:05	14:43	14:44	15:18	2.95%	94	13:04	14:52	14:49	17:10	25.61%
Daisy	1-Jan-10	21-Jul-10	71	02:04	02:22	02:23	02:39	5.25%	301	01:52	02:23	02:23	03:40	9.26%	1958	01:52	02:28	02:24	06:40	13.27%
Grand	1-Jan-10	21-Jul-10	19	07:22	09:14	09:28	11:08	12.29%	78	06:38	09:14	09:23	12:15	12.54%	539	06:04	08:57	09:02	13:02	14.03%
Grotto	1-Jan-10	21-Jul-10	22	00:48	07:28	05:51	28:54	87.47%	90	00:34	08:16	06:20	50:45	97.20%	539	00:34	08:59	06:34	50:45	90.66%
Grotto (dur>3h30m)	1-Jan-10	21-Jul-10	2						7						43	00 23:22	04 15:35	03 17:34	12 21:16	63.53%
Grotto (dur>12h00m)	1-Jan-10	21-Jul-10	1						5											
Oblong	1-Jan-10	21-Jul-10	37	03:04	04:29	04:29	08:08	19.91%	190	02:26	03:48	03:46	08:08	22.97%	1069	02:26	04:31	04:28	10:12	22.74%
Old Faithful (all intervals)	1-Jan-10	19-Jul-10	110	00:59	01:32	01:34	01:52	11.04%	469	00:55	01:32	01:33	01:58	10.83%	3109	00:53	01:32	01:33	02:03	9.99%
Old Faithful (Long)	1-Jan-10	19-Jul-10	101	01:15	01:34	01:34	01:52	6.42%	437	01:15	01:34	01:33	01:58	7.15%	2933	01:15	01:33	01:33	02:03	6.89%
Old Faithful (Short)	1-Jan-10	19-Jul-10	9	00:59	01:04	01:02	01:11	7.53%	32	00:55	01:04	01:05	01:13	8.04%	176	00:53	01:05	01:06	01:14	7.95%
Pyramid	23-Jun-10	21-Jul-10	36	03:26	04:46	04:51	06:17	11.84%	136	03:26	04:52	04:53	07:15	11.74%	136	03:26	04:52	04:53	07:15	11.74%
Rift	1-Jan-10	21-Jul-10	9	15:22	19:56	20:36	22:53	14.91%	36	15:22	20:08	20:15	25:32	11.76%	236	03:14	20:33	19:29	137:42	46.62%
Riverside	1-Jan-10	21-Jul-10	27	05:20	06:08	06:18	06:36	6.01%	117	05:20	06:10	06:21	06:41	5.49%	776	04:58	06:13	06:21	06:47	5.23%
Riverside (Long)	1-Jan-10	21-Jul-10	16	06:17	06:25	06:26	06:36	1.49%	75	06:11	06:24	06:25	06:41	1.40%	540	06:06	06:25	06:25	06:47	1.65%
Riverside (Short)	1-Jan-10	21-Jul-10	11	05:20	05:44	05:46	05:52	2.74%	42	05:20	05:44	05:44	05:54	1.78%	235	04:58	05:45	05:46	05:59	2.13%
West Triplet	1-Jan-10	21-Jul-10	34	02:13	04:56	03:41	10:14	56.31%	132	02:05	05:25	04:46	12:02	53.10%	797	00:44	06:03	05:31	32:40	53.72%
Mercury Geyser	1-Jan-09	26-Sep-09	89	00:39	01:51	01:33	12:48	84.90%	389	00:37	01:53	01:30	17:21	90.30%	1381	00:29	01:54	01:20	155:09	249.85%
Spouter Geyser	1-Jan-10	21-Jul-10	44	02:41	03:53	03:43	06:40	20.51%	145	02:22	03:56	03:41	06:40	21.94%	406	02:22	04:02	03:44	07:36	22.60%
Fountain Geyser	1-Jan-10	20-Jul-10	29	04:31	05:50	05:48	07:13	8.83%	122	04:31	05:55	05:56	07:14	7.97%	815	04:26	05:53	05:52	09:36	7.52%
Great Fountain	1-Jan-10	20-Jul-10	14	09:25	11:35	11:21	13:53	11.22%	62	09:25	11:36	11:21	13:56	10.23%	405	03:45	11:31	11:16	21:43	12.97%
Logbridge Geyser	1-Jan-09	31-Dec-09	62	00:24	02:24	01:06	14:12	117.63%	331	00:21	01:54	01:00	14:12	113.58%	4689	00:12	01:07	00:48	14:12	105.01%
Narcissus Geyser	1-Jan-10	20-Jul-10	53	01:50	03:10	02:50	05:12	27.72%	226	01:18	03:11	02:59	05:21	26.34%	1524	01:17	03:09	02:57	06:29	26.72%
Pink Geyser	1-Jan-09	26-Sep-09	26	02:06	06:27	06:42	12:12	29.61%	113	02:06	06:37	06:40	12:12	16.44%	677	02:06	06:23	06:20	12:48	18.54%
Occasional Geyser	28-Jun-09	6-Sep-09	386	00:20	00:26	00:26	00:35	11.70%	1732	00:19	00:26	00:26	00:36	12.45%	3828	00:19	00:26	00:26	00:36	13.31%
Lone Pine	1-Jan-10	17-Jul-10	7	19:20	24:21	24:56	26:43	9.72%	30	19:20	24:00	24:27	27:53	10.41%	159	18:57	29:59	27:24	87:00	29.34%
Notes:	This information is available as a .pdf file at www.gosa.org																			
Beehive	Ice in January and February may have caused one or more eruptions to be missed																			
Lion	Some eruptions may have been missed due to ice; eruptions in May & early June are partly from webcam reports.																			
Little Cub	Logger failed after February download - gap from 1157 13 Feb to 1154 27 Apr																			
Little Squirt	Some data taken from webcam log--logger filled in April																			
Plate Geyser	No data between 13 February and 23 March due to logger failure																			
Logbridge	No 2010 data until June																			
Mercury Geyser	No 2010 data until June																			
Pink Geyser	No 2010 data until June																			
Artemisia	Data starts 9 June due to multiple logger failures																			
Castle	Ice may have caused some minor eruptions to be missed in Jan and Feb																			
Oblong	Some winter eruptions were missed because of ice dams																			
Occasional Geyser	Logger removed for winter 25 Sep 08; replaced in late June 09; removed for winter 6 Sep 09																			
Pyramid Geyser	Logger placed 23 June 2010																			
Spouter Geyser	Data from 14 Feb to 27 June is corrupted by a bad thermistor; no analysis of this period was attempted.																			
West Triplet	Logger failed after February download																			