

**Current Geyser Activity (Intervals Between Eruptions)**

**18-Aug-11**

Most recent data collected Wed 17-Aug-2011

Geyser	Last Week								Last Month						Year to date					
	Start Date	Last Update	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-11	16-Aug-11	23	04:08	07:30	06:42	17:22	42.94%	112	03:24	06:41	06:11	17:22	36.19%	1305	02:34	04:04	03:46	17:22	31.32%
Beehive	1-Jan-11	16-Aug-11	12	12:08	14:24	14:24	18:37	12.56%	53	11:28	14:04	14:00	18:37	10.82%	403	07:21	13:30	13:09	48:18	19.98%
Depression	1-Jan-11	16-Aug-11	43	02:46	03:49	03:48	05:10	15.76%	202	02:40	03:41	03:42	06:00	15.21%	1551	02:08	03:26	03:18	10:36	18.27%
Lion (series)	1-Jan-11	16-Aug-11	8	11:58	18:37	14:49	38:32	47.33%	32	11:58	22:10	21:13	39:06	32.80%	221	05:10	24:00	23:26	51:12	33.45%
Lion (eruptions/series)	1-Jan-11	16-Aug-11	8	1	5.38	6	11	62.05%	32	1	6.78	7	13	43.32%	221	1	6.85	7	17	46.97%
Little Cub	1-Jan-11	16-Aug-11	239	00:32	00:40	00:38	02:38	43.82%	1165	00:30	00:38	00:36	03:12	31.85%	5768	00:28	00:56	00:38	122:52	321.31%
Little Squirt	1-Jan-11	16-Aug-11	0	--	--	--	--	--	2	328:00	384:54	384:54	441:48	20.91%	49	36:00	109:32	85:06	441:48	68.90%
North Goggles	Dormant - last eruption 8 September 2010																			
Plume	1-Jan-11	16-Aug-11	186	00:45	00:54	00:53	01:03	6.00%	804	00:42	00:55	00:55	01:10	7.43%	5645	00:41	00:57	00:56	07:13	14.65%
Artemisia	1-Jan-11	17-Aug-11	10	11:26	16:13	14:46	25:09	28.57%	44	09:58	17:07	17:05	25:09	24.38%	305	09:26	17:56	17:20	31:13	25.98%
Castle (w/o minors)	1-Jan-11	17-Aug-11	8	13:27	15:10	13:48	25:12	26.75%	38	13:17	14:37	13:52	30:20	22.04%	252	12:01	13:58	13:49	30:20	9.70%
Castle (minor-major)	1-Jan-11	17-Aug-11	1	18:53	18:53	18:53	18:53		7	08:38	12:35	10:58	18:53	33.35%	100	02:49	06:57	05:41	18:53	46.42%
Castle (1st post minor)	1-Jan-11	17-Aug-11	2	14:52	15:25	15:25	15:58	5.04%	7	14:40	15:16	14:58	16:11	3.96%	85	13:48	14:53	14:44	18:05	24.14%
Daisy	1-Jan-11	17-Aug-11	66	02:21	02:34	02:33	02:49	4.06%	289	02:06	02:34	02:34	04:22	6.91%	1955	02:06	02:48	02:42	11:27	17.39%
Grand	1-Jan-11	17-Aug-11	18	07:01	09:20	09:16	12:46	15.89%	82	06:04	09:08	09:16	12:46	15.29%	594	06:01	09:13	09:17	12:46	12.85%
Oblong	1-Jan-11	17-Aug-11	30	02:54	05:39	05:50	08:04	26.23%	137	02:45	05:26	05:15	10:23	30.87%	956	01:40	05:43	04:40	62:53	74.28%
Old Faithful (all intervals)	1-Jan-11	13-Jul-11	109	00:52	01:33	01:35	01:50	10.46%	459	00:52	01:34	01:34	02:01	9.03%	2983	00:52	01:33	01:34	02:01	10.08%
Old Faithful (Long)	1-Jan-11	13-Jul-11	104	01:15	01:34	01:35	01:50	6.86%	442	01:15	01:35	01:35	02:01	6.52%	2821	01:15	01:34	01:34	02:01	6.87%
Old Faithful (Short)	1-Jan-11	13-Jul-11	5	00:52	01:00	00:58	01:09	11.78%	17	00:52	01:04	01:06	01:13	10.41%	162	00:52	01:04	01:04	01:14	8.80%
Mercury Geyser	1-Jan-10	7-Aug-10	58	00:31	02:28	01:24	15:20	110.56%	467	00:18	01:22	01:03	25:53	122.23%	539	00:18	01:33	01:06	25:53	122.84%
Fountain Geyser	1-Jan-11	14-Aug-11	29	04:38	05:55	05:52	06:40	6.51%	127	04:24	05:53	05:48	08:19	7.87%	843	04:24	06:24	06:07	13:37	17.48%
Great Fountain	1-Jan-11	14-Aug-11	13	11:00	12:44	11:53	18:17	16.14%	59	10:28	12:32	12:09	18:17	11.62%	403	08:50	12:28	12:14	21:08	13.43%
Lone Pine	2-Jan-11	14-Jun-11	8	17:19	20:18	19:54	24:51	12.05%	36	16:53	21:16	21:01	26:43	12.78%	128	16:53	30:44	27:48	62:37	32.07%

This information is available as a .pdf file at [www.gosa.org](http://www.gosa.org)

**Notes:**

- Aurum Gap from 0732 24/Jun/11 to 0956 29/Jun/11 due to logger filling
- Lion Some eruptions may have been missed due to ice
- Artemisia
- Castle There really was a 30-hour interval in July
- Oblong Some winter eruptions were missed because of ice dams