

Current Geyser Activity (Intervals Between Eruptions)

Most recent data collected Wed 31-Dec-2008

Geyser	Start Date	Last Update	Last Week							Last Month							Season						
			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-08	31-Dec-08	39	03:18	04:16	04:19	05:44	12.84%	183	02:54	04:03	03:59	08:29	15.63%	1238	02:30	05:09	04:11	20:49	48.18%			
Beehive	1-Jan-08	31-Dec-08	7	10:13	23:48	24:25	37:45	40.92%	35	08:50	21:27	19:40	57:00	49.81%	423	08:50	20:35	20:21	64:08	30.15%			
Boardwalk	Dormant - No eruptions since July 2006, no longer monitored																						
Depression	1-Jan-08	31-Dec-08	3	31:19	53:55	44:58	85:29	52.25%	26	09:43	28:11	17:45	85:29	77.36%	342	09:43	25:22	17:14	139:59	81.27%			
Lion (series)	1-Jan-08	6-Nov-08	12	08:11	12:43	12:42	17:35	22.88%	58	06:41	12:43	12:36	21:57	25.83%	522	05:05	14:01	13:24	27:53	30.38%			
Little Cub	1-Jan-08	24-Dec-08	88	00:47	01:57	01:01	25:45	169.58%	374	00:34	01:58	00:54	81:10	277.51%	5558	00:34	01:27	00:51	81:10	206.67%			
Little Squirt	1-Jan-08	31-Dec-08	1	180:34	180:34	180:34	180:34	--	7	42:07	109:17	105:59	180:34	43.42%	66	38:26	132:52	89:29	714:44	85.88%			
Plate	1-Jan-08	31-Dec-08	21	00:54	05:55	03:26	20:21	91.33%	43	00:12	17:53	08:22	116:29	161.09%	209	00:03	32:56	04:45	655:52	253.97%			
Plume	1-Jan-08	31-Dec-08	35	00:52	04:00	03:26	14:12	88.56%	483	00:47	01:26	01:10	17:53	99.71%	8204	00:34	00:58	00:55	17:53	43.81%			
Artemisia	1-Jan-08	31-Dec-08	8	14:17	20:34	20:01	29:15	27.17%	40	09:10	18:38	16:47	34:06	34.32%	449	09:10	19:08	18:48	36:52	25.74%			
Castle (w/o minors)	1-Jan-08	31-Dec-08	7	13:28	13:57	13:45	14:51	3.54%	29	12:55	13:29	13:27	14:51	3.07%	396	12:04	13:23	13:17	18:17	4.43%			
Castle (minor-major)	1-Jan-08	31-Dec-08	2	03:14	06:41	06:41	10:08	73.00%	14	03:14	05:48	04:43	10:08	36.69%	168	01:39	06:27	05:45	17:12	42.74%			
Castle (1st post minor)	1-Jan-08	31-Dec-08	1	15:06	15:06	15:06	15:06	--	13	13:43	14:32	14:20	17:02	5.81%	149	11:36	14:21	14:19	18:06	23.68%			
Daisy	1-Jan-08	31-Dec-08	60	02:02	02:49	02:32	09:55	40.97%	290	02:00	02:34	02:25	09:55	24.78%	3933	01:43	02:13	02:09	09:55	14.53%			
Grand	1-Jan-08	30-Dec-08	21	06:30	08:26	08:32	10:00	11.41%	21	06:30	08:26	08:32	10:00	11.41%	898	06:17	08:13	08:10	11:26	14.03%			
Grotto	1-Jan-08	31-Dec-08	32	00:26	05:18	05:28	08:28	32.75%	84	00:26	08:55	05:57	62:35	116.62%	779	00:26	11:17	06:40	93:26	98.26%			
Grotto (dur>4h50m)	1-Jan-08	31-Dec-08	0						7						141								
Grotto (dur>12h00m)	1-Jan-08	31-Dec-08	0						6						101	23:17	84:37	64:00	655:21	89.77%			
Oblong	1-Jan-08	31-Dec-08	23	02:47	06:58	05:51	30:19	75.36%	126	02:47	05:54	05:27	30:19	45.98%	1548	02:14	05:37	05:08	35:55	45.39%			
Old Faithful (all intervals)	1-Jan-08	31-Dec-08	104	00:54	01:31	01:33	01:49	8.70%	483	00:53	01:31	01:31	01:52	8.38%	5660	00:52	01:32	01:32	02:00	8.16%			
Old Faithful (Long)	1-Jan-08	31-Dec-08	102	01:19	01:32	01:33	01:49	6.86%	469	01:18	01:32	01:32	01:52	6.69%	5534	01:15	01:32	01:32	02:00	6.86%			
Old Faithful (Short)	1-Jan-08	31-Dec-08	2	00:54	00:57	00:57	01:00	--	14	00:53	01:05	01:04	01:14	11.63%	126	00:52	01:05	01:05	01:14	8.82%			
Pyramid	13-Jun-08	23-Sep-08	58	02:34	02:56	02:54	03:43	7.37%	258	02:32	02:53	02:51	03:43	6.50%	840	02:29	02:54	02:52	04:34	7.92%			
Rift	1-Jan-08	31-Dec-08	10	11:14	16:06	15:56	19:39	13.48%	50	03:07	14:54	15:24	21:44	22.84%	374	01:38	14:54	15:19	26:38	24.32%			
Riverside	1-Jan-08	31-Dec-08	27	05:50	06:06	06:05	06:39	3.44%	121	05:46	06:10	06:04	06:53	4.80%	1244	05:30	06:11	06:05	06:57	4.71%			
Riverside (Long)	1-Jan-08	31-Dec-08	3	06:30	06:35	06:38	06:39	1.25%	31	06:20	06:39	06:40	06:53	2.01%	334	06:18	06:38	06:39	06:57	1.92%			
Riverside (Short)	1-Jan-08	31-Dec-08	24	05:50	06:02	06:04	06:14	1.92%	90	05:46	06:01	06:02	06:14	1.62%	910	05:30	06:02	06:02	06:17	1.74%			
West Triplet	1-Jan-08	31-Dec-08	27	02:20	06:12	06:44	10:05	39.43%	112	02:20	06:39	07:00	13:04	38.66%	1408	00:50	06:11	06:01	17:10	44.26%			
Mercury Geyser	1-Jan-08	21-Sep-08	152	00:42	01:06	01:03	02:24	20.08%	669	00:42	01:06	01:03	03:15	22.29%	2105	00:33	01:21	01:00	237:57	429.67%			
Spouter Geyser	1-Jan-08	31-Dec-08	49	02:18	03:28	03:16	06:09	21.96%	193	02:18	03:52	03:37	07:51	23.21%	2125	02:18	04:04	03:56	08:50	22.98%			
Fountain Geyser	1-Jan-08	31-Dec-08	30	04:41	05:41	05:25	07:41	11.24%	124	04:41	06:03	06:01	09:39	12.37%	1219	04:22	06:05	05:59	15:50	13.10%			
Great Fountain	1-Jan-08	22-Sep-08	15	09:21	11:51	11:52	17:45	17.20%	64	09:21	11:45	11:42	17:45	11.40%	510	05:51	12:11	11:55	19:09	13.44%			
Logbridge Geyser	1-Jan-08	22-Sep-08	170	00:27	00:58	01:01	01:42	30.66%	730	00:25	01:01	01:03	02:38	31.80%	4012	00:18	00:50	00:48	03:03	31.00%			
Narcissus Geyser	1-Jan-08	22-Sep-08	54	01:37	03:09	02:59	04:47	26.82%	230	01:20	03:14	03:14	05:29	27.89%	1901	01:17	03:10	03:00	06:30	27.69%			
Pink Geyser	1-Jan-08	22-Sep-08	27	05:21	06:20	06:18	08:04	11.59%	114	05:21	06:33	06:17	11:00	15.51%	1041	04:18	06:07	05:48	12:35	18.86%			
Occasional Geyser	10-Jul-08	25-Sep-08	434	00:18	00:23	00:22	00:31	12.85%	1890	00:18	00:23	00:23	00:31	13.63%	4656	00:17	00:23	00:23	00:35	15.29%			
Lone Pine	1-Jan-08	25-Sep-08	5	25:09	31:34	27:23	49:33	32.18%	26	23:26	28:15	27:04	49:33	19.66%	208	16:42	30:42	26:34	78:54	37.81%			

Notes:

- Aurum** Gap from 02/02/08 22:26 to 02/12/08 14:34 - logger filled and 27 Feb-27 May - logger failure
- Beehive** Ice in early February probably caused the logger to miss some eruptions
- Lion** Logger failed after 6 November download--no data to end of year
- Little Cub** Sensor failed 9 September; no data until 0839 on 25 September; logger failed 24 December 2008
- Artemisia** 15h25 min gap on 8 January; gap from 23:23 12 Apr to 11:00 18 Apr
- Grand** Gap from 20 Jan 08 15:19 to 31 Jan 08 12:05 due to logger failure
- Castle** Ice may have caused some minor eruptions to be missed in Jan and Feb
- Narcissus** Gap from 0736 on 12 Jun to 0720 on 26 Jun due to thermistor failure
- Occasional Geyser** Logger removed for winter 25 September
- Old Faithful** Gap from 1808 on 24 May to 0922 on 27 May due to logger filling; gap from 2200 29 December to 0600 30 December due to ice
- Pyramid Geyser** Logger removed for winter 23 September
- Plume** Gap from 1 Feb to 27 Feb due to failed thermistor and from 24-27 May due to logger filling and from 1630 on 22 Jul to 1500 on 23 Jul due to visitor moving logger
- Rift** Logger failed 15 January; no data from then to 27 May
- Riverside** No data between 2259 on 12 April and 0952 on 27 May
- West Triplet** Gap from 1959 on 24 May to 1100 on 27 May
- Spouter** 17 hour gap on 8 Jan when logger filled; gap from 25 to 27 May; gap from 2159 05 Nov to 1800 06 Nov.
- Fountain** No data between 7 Jan and 28 Feb and 2050 on 13 Apr to 1146 on 18 Apr due to logger filling
- Lone Pine** Some eruptions missed in Jan-Mar due to ice buildup