

Riverside Geyser Summary, 2010

From 01-Jan-10 to 31-Dec-10

	Year to date	Last Month	Last Week
Percent Long Intervals	76.8%	60.7%	39.3%
Percent Short Intervals	23.2%	39.3%	60.7%

Eruption Statistics	Year to date	Last Month	Last Week
All Intervals	1396	122	28
Minimum	4:58:06	5:27:48	5:31:06
1st quartile	6:12:54	5:50:21	5:46:30
Mean	6:16:19	6:07:20	5:59:21
Median	6:23:54	6:15:06	5:49:15
3rd quartile	6:28:18	6:21:42	6:18:08
Maximum	6:47:00	6:33:48	6:27:12
Std. Dev.	0:18:05	0:17:25	0:16:56
Coef. Of Var.	4.81%	4.74%	4.71%

Eruption Statistics	Year to date	Last Month	Last Week
Long Intervals	1072	74	11
Minimum	6:05:12	6:08:30	6:08:30
1st quartile	6:21:42	6:16:12	6:16:12
Mean	6:25:34	6:20:04	6:19:12
Median	6:26:06	6:19:30	6:20:36
3rd quartile	6:29:24	6:22:48	6:22:15
Maximum	6:47:00	6:33:48	6:27:12
Std. Dev.	0:06:16	0:05:51	0:05:18
Coef. Of Var.	1.63%	1.54%	1.40%

Eruption Statistics	Year to date	Last Month	Last Week
Short Intervals	324	48	17
Minimum	4:58:06	5:27:48	5:31:06
1st quartile	5:42:06	5:44:18	5:45:24
Mean	5:45:42	5:47:43	5:46:30
Median	5:46:30	5:48:42	5:47:36
3rd quartile	5:49:48	5:53:23	5:48:42
Maximum	6:04:06	6:04:06	5:52:00
Std. Dev.	0:07:38	0:08:57	0:04:31
Coef. Of Var.	2.21%	2.58%	0.02%

Overflow Statistics	Year to date	Last Month	Last Week
Overflows	1396	122	28
Minimum	0:52:48	1:07:06	1:14:48
1st quartile	1:48:54	1:24:42	1:22:14
Mean	1:49:22	1:42:14	1:33:35
Median	1:56:36	1:51:39	1:24:42
3rd quartile	1:59:54	1:55:14	1:52:12
Maximum	2:09:48	2:05:24	1:55:30
Std. Dev.	0:16:08	0:16:34	0:15:14
Coef. Of Var.	14.76%	16.20%	16.27%

Eruption to next overflow	Year to date	Last Month	Last Week
Quiet periods	1393	122	28
Minimum	4:03:06	4:09:42	4:16:18
1st quartile	4:25:06	4:22:54	4:24:00
Mean	4:26:54	4:25:07	4:25:46
Median	4:27:18	4:26:12	4:25:39
3rd quartile	4:29:30	4:28:24	4:27:18
Maximum	4:37:12	4:32:48	4:32:48
Std. Dev.	0:04:25	0:04:16	0:03:15
Coef. Of Var.	1.65%	1.61%	1.23%