

Grand Geyser Statistics for 2009

From 01-Jan-09 to 31-Dec-09

Statistics	Season	Last Month	Last Week
Intervals	862	84	19
Minimum	6:13:00	6:23:54	6:31:36
5th percentile	6:54:00	6:50:34	7:08:14
1st Quartile	8:04:00	8:00:42	8:32:03
Mean	8:55:03	8:57:29	9:07:10
Median	8:52:30	9:05:03	9:10:00
3rd Quartile	9:44:06	9:51:48	10:01:42
95th percentile	11:04:00	11:03:25	10:35:02
Maximum	13:12:00	12:04:54	10:47:54
Range	6:59:00	5:41:00	4:16:18
Range - mid 90%	4:10:00	4:12:50	3:26:48
Std. Dev.	1:16:23	1:19:37	1:11:29
Coef. Of Var.	14.28%	14.81%	13.06%

Recent Eruptions

Time & Date	Interval
27/Dec/09 04:34:42	7:12:18
27/Dec/09 13:44:42	9:10:00
27/Dec/09 23:46:24	10:01:42
28/Dec/09 10:09:00	10:22:36
28/Dec/09 20:42:36	10:33:36
29/Dec/09 03:14:12	6:31:36
29/Dec/09 11:29:12	8:15:00
29/Dec/09 22:17:06	10:47:54
30/Dec/09 06:34:18	8:17:12
30/Dec/09 13:48:48	7:14:30
30/Dec/09 23:16:24	9:27:36
31/Dec/09 09:18:06	10:01:42
31/Dec/09 18:05:00	8:46:54

Prediction vs Window			
	Before	In	After
Last Week	0.0%	89.5%	10.5%
Last Month	1.2%	84.5%	14.3%

Prediction	8:30:00
Window -	2:00:00
Window +	2:00:00

Several breaks in data in Jan-March due to lost data files
No logger data from 17 Aug to 24 Aug--times are OFVC logbook times

