

Castle Geyser Statistical Summary through 31/Dec/10

All eruptions			
	Year to Date	Last Month	Last Week
Intervals	713	64	15
Minimum	1:56:00	3:49:54	3:57:36
Mean	12:09:07	11:39:35	11:53:41
Median	13:46:00	13:40:03	13:57:06
Maximum	21:39:00	16:59:42	15:02:00
Std Dev	3:49:28	4:01:39	4:08:26
Coef. Of Var.	31.47%	34.54%	34.81%

% Minor Eruptions	28.6%	31.3%	26.7%
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Normal Prediction	14:00
1st After Prediction	15:00

Normal major to major			
Prediction vs Window			
	Before	In	After
Last week	0.0%	100.0%	0.0%
Last month	3.7%	88.9%	7.4%

1st interval after minor			
Prediction vs Window			
	Before	In	After
Last week	0.0%	100.0%	0.0%
Last month	0.0%	100.0%	0.0%

Major to Major			
	Year to Date	Last Month	Last Week
Intervals	332	27	6
Minimum	11:12:00	12:24:42	13:09:48
Mean	13:55:03	13:53:16	13:52:31
Median	13:48:00	13:43:54	13:47:45
Maximum	20:01:00	16:59:42	14:59:48
Std. Dev.	0:47:40	0:50:16	0:37:21
Coef. Of Var.	5.71%	6.03%	4.49%

Minor to Major			
	Year to Date	Last Month	Last Week
Intervals	204	20	4
Minimum	1:56:00	3:49:54	3:57:36
Mean	6:50:49	6:05:05	5:31:56
Median	5:56:00	5:14:36	4:38:18
Maximum	21:39:00	11:48:24	8:53:30
Std. Dev.	3:06:50	2:10:43	2:16:36
Coef. Of Var.	45.48%	35.80%	41.15%

1st Interval after Minor			
	Year to Date	Last Month	Last Week
Intervals	177	17	5
Minimum	12:28:00	14:02:36	14:23:30
Mean	14:57:14	14:40:47	14:36:29
Median	14:52:00	14:34:30	14:34:30
Maximum	17:42:36	15:51:30	15:02:00
Std. Dev.	3:49:28	0:25:09	0:15:01
Coef. Of Var.	25.58%	2.86%	1.71%