

# Monthly Geyser Statistics for Electronically Monitored Geysers

September 2009

| Geyser                          | Eruptions | Interval |        |        |         | Range  | Duration |       |        |         | Range | Notes  |
|---------------------------------|-----------|----------|--------|--------|---------|--------|----------|-------|--------|---------|-------|--|
|                                 |           | Minimum  | Mean   | Median | Maximum |        | Minimum  | Mean  | Median | Maximum |       |  |
| <b>Geyser Hill</b>              |           |          |        |        |         |        |          |       |        |         |       |  |
| Aurum                           | 87        | 03:08    | 08:13  | 07:46  | 17:48   | 14:40  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Beehive                         | 54        | 11:21    | 13:30  | 13:31  | 16:12   | 04:51  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Depression                      | 50        | 09:09    | 14:29  | 12:55  | 38:10   | 29:01  | 00:04    | 00:05 | 00:05  | 00:07   | 00:03 |  |
| Lion                            | 61        | 06:31    | 11:52  | 11:40  | 19:59   | 13:28  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Little Cub                      | 455       | 00:34    | 00:52  | 00:40  | 18:43   | 18:09  | 00:02    | 00:04 | 00:05  | 00:07   | 00:05 |  |
| Little Squirt                   | 3         | 183:19   | 219:10 | 206:41 | 267:32  | 84:13  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Plate                           | 101       | 02:45    | 07:01  | 04:14  | 77:43   | 74:58  | 00:05    | 00:06 | 00:06  | 00:15   | 00:10 |  |
| Plume                           | 746       | 00:44    | 00:57  | 00:57  | 01:34   | 00:50  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| <b>Other Upper Geyser Basin</b> |           |          |        |        |         |        |          |       |        |         |       |  |
| Artemisia                       | 40        | 11:05    | 18:10  | 18:02  | 28:08   | 17:02  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Castle (all eruptions)          | 60        | 03:46    | 12:02  | 13:41  | 16:04   | 12:18  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Castle (major to major)         | 25        | 12:48    | 13:43  | 13:40  | 15:16   | 02:28  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Castle (minor to major)         | 18        | 03:46    | 06:59  | 05:53  | 15:09   | 11:23  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Castle (1st after minor)        | 17        | 14:13    | 14:53  | 14:48  | 16:04   | 01:51  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Daisy                           | 305       | 01:54    | 02:21  | 02:18  | 03:24   | 01:30  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Grand                           | 81        | 06:45    | 08:44  | 08:54  | 12:40   | 05:55  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Grotto (all eruptions)          | 87        | 00:23    | 08:01  | 06:03  | 40:46   | 40:23  | 00:06    | 03:10 | 01:52  | 22:50   | 22:44 |  |
| Grotto (marathon)               | 8         | 23:10    | 92:37  | 96:42  | 168:44  | 145:34 | 11:36    | 17:34 | 17:22  | 22:50   | 11:14 | [marathon start to marathon start]               |
| Grotto (non-marathon)           | 80        | 00:23    | 05:49  | 05:48  | 18:19   | 17:56  | 00:06    | 01:43 | 01:44  | 03:57   | 03:51 |  |
| Oblong                          | 149       | 03:05    | 04:50  | 04:50  | 06:46   | 03:41  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Old Faithful (all)              | 488       | 00:50    | 01:28  | 01:31  | 01:53   | 01:03  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Old Faithful (short)            | 59        | 00:50    | 01:02  | 01:01  | 01:13   | 00:23  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Old Faithful (long)             | 429       | 01:15    | 01:32  | 01:32  | 01:53   | 00:38  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Rift                            | 40        | 07:42    | 18:16  | 18:16  | 26:33   | 18:51  | 00:01    | 01:18 | 01:23  | 01:58   | 01:57 |  |
| Riverside (all)                 | 121       | 05:38    | 05:58  | 05:53  | 06:34   | 00:56  | 01:18    | 01:33 | 01:29  | 02:09   | 00:51 | [duration is duration of overflow, not eruption] |
| West Triplet                    | 94        | 02:32    | 07:40  | 07:50  | 13:26   | 10:54  | 00:25    | 00:40 | 00:34  | 01:05   | 00:40 |  |
| <b>Lower Geyser Basin</b>       |           |          |        |        |         |        |          |       |        |         |       |  |
| Fountain                        | 113       | 04:41    | 06:20  | 06:22  | 07:26   | 02:45  | 04:41    | 06:20 | 06:22  | 07:26   | 02:45 |  |
| Great Fountain                  | 53        | 08:38    | 11:37  | 11:40  | 14:57   | 06:19  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Logbridge                       | 720       | 00:12    | 00:51  | 00:47  | 09:39   | 09:27  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Narcissus                       | 191       | 01:48    | 03:13  | 02:58  | 05:13   | 03:25  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| Pink                            | 93        | 02:06    | 06:38  | 06:42  | 12:12   | 10:06  | n/a      | n/a   | n/a    | n/a     | n/a   |  |
| <b>West Thumb</b>               |           |          |        |        |         |        |          |       |        |         |       |  |
| Lone Pine                       | 23        | 22:53    | 2:42   | 1:40   | 19:55   | 21:02  | n/a      | n/a   | n/a    | n/a     | n/a   | No data after 26 September                       |