

SUNSHINE GUIDE TO THE ISLAND OF SAMOS, GREECE

LOCATION: The island of Samos is located in the Aegean Sea about two miles from Turkey, across the Straits of Mykale. Its capital and major city is the port of Vathi, at the head of a narrow bay on the northeast coast. Elevations range from sea level to some 4,711 feet above it at the summit of Mount Kirkis at the western end of the island. During the summer months, Samos is heavily inundated by package tourists.

| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|------------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| HOURS OF DAYLIGHT | 9:53 | 10:47 | 11:56 | 13:09 | 14:12 | 14:44 | 14:31 | 13:38 | 12:29 | 11:16 | 10:12 | 9:37 |
| HOURS OF SUNSHINE | 3:49 | 5:15 | 5:59 | 8:16 | 9:46 | 12:10 | 13:10 | 12:58 | 10:38 | 7:42 | 4:37 | 3:24 |
| AREA OF BLUE SKY | 43% | 44% | 50% | 54% | 65% | 85% | 96% | 96% | 89% | 69% | 54% | 43% |
| LOW FOR MONTH | 36° | 35° | 39° | 46° | 54° | 61° | 68° | 68° | 60° | 54° | 45° | 39° |
| SUNRISE TEMPERATURE | 45° | 45° | 47° | 53° | 59° | 66° | 72° | 72° | 67° | 60° | 53° | 49° |
| AFTERNOON TEMPERATURE | 56° | 57° | 60° | 67° | 76° | 84° | 89° | 88° | 83° | 74° | 65° | 60° |
| HIGH FOR MONTH | 65° | 67° | 72° | 80° | 87° | 91° | 95° | 96° | 91° | 84° | 77° | 69° |
| FROSTY MORNINGS | 2% | 3% | 1% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 1% |
| AFTERNOONS OVER 90° | 0% | 0% | 0% | 0% | 2% | 27% | 61% | 54% | 13% | 1% | 0% | 0% |
| AFTERNOON HUMIDITY | 66% | 63% | 59% | 59% | 58% | 53% | 50% | 51% | 56% | 59% | 65% | 67% |
| NEARBY WATERS | 58° | 58° | 58° | 60° | 64° | 70° | 74° | 75° | 73° | 67° | 64° | 61° |
| DRY DAYS | 57% | 64% | 71% | 80% | 85% | 97% | 99% | 99% | 96% | 84% | 72% | 56% |
| REASONABLY DRY DAYS | 66% | 74% | 81% | 89% | 93% | 99% | 99% | 99% | 99% | 91% | 79% | 69% |
| 5-DAY PRECIPITATION | 1.12 | 0.85 | 0.63 | 0.24 | 0.18 | 0.02 | 0.00 | 0.00 | 0.09 | 0.28 | 0.79 | 1.08 |
| DAYS WITH SOME SNOW | 1% | 1% | 1% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| DAYS WITH SOME THUNDER | 17% | 12% | 7% | 9% | 5% | 2% | 1% | 1% | 3% | 4% | 12% | 17% |
| DAYS WITH SOME FOG | 0% | 1% | 1% | 2% | 3% | 2% | 2% | 4% | 4% | 1% | 0% | 0% |

COMMENTS: Bright sunshine is likely on 64% of the daylight hours of the year. This might range from a low of 35% in December, to a high of 95% in August. The lowest temperature of the year should be close to 32° on some calm and clear winter sunrise, and the highest should be near 97° on some sunny and windless summer afternoon. Sensible temperatures (the ones you actually feel) will be pretty much the same as actual ones. Samos has a typical Mediterranean three-season year, with winter rains and summer drought. Vegetative growth continues throughout the year, but is most abundant in the spring. Since most of the woody plants are evergreen, there is no “fall”. Winter is assumed to start with the first heavy rains of November, reaches a peak in January, and gradually gives way to spring sometime in March. Summer starts in late May, and runs until the start of the winter rains. The best weather comes from May through September.