

SUNSHINE GUIDE TO CANYON DE CHELLY NATIONAL MONUMENT, ARIZONA

LOCATION: Canyon De Chelly (“day SHAY”) National Monument is located entirely within the Navajo Indian Reservation in northeastern Arizona. The Monument encompasses two major canyons, De Chelly and Del Muerto, and their neighboring rims. It is all Navajo land, and visitor access is restricted. Elevations at the Visitor’s Center are around 5,500 feet above sea level. Nearby Chinle has the only grocery store in 3,000 square miles.

| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| HOURS OF DAYLIGHT | 10:01 | 10:51 | 11:57 | 13:06 | 14:04 | 14:35 | 14:22 | 13:33 | 12:27 | 11:19 | 10:18 | 9:46 |
| HOURS OF SUNSHINE | 7:23 | 8:10 | 9:01 | 10:33 | 12:00 | 12:30 | 10:30 | 9:44 | 9:53 | 9:04 | 8:05 | 7:08 |
| AREA OF BLUE SKY | 52% | 53% | 54% | 60% | 64% | 70% | 53% | 56% | 68% | 69% | 64% | 56% |
| LOW FOR MONTH | -8° | 0° | 14° | 18° | 26° | 35° | 48° | 48° | 36° | 23° | 10° | -5° |
| SUNRISE TEMPERATURE | 16° | 22° | 26° | 34° | 42° | 51° | 59° | 57° | 48° | 36° | 24° | 18° |
| AFTERNOON TEMPERATURE | 43° | 49° | 58° | 67° | 78° | 88° | 90° | 89° | 83° | 71° | 56° | 45° |
| HIGH FOR MONTH | 56° | 61° | 69° | 78° | 89° | 95° | 97° | 96° | 91° | 80° | 67° | 57° |
| FROSTY MORNINGS | 94% | 91% | 79% | 42% | 10% | 0% | 0% | 0% | 2% | 33% | 80% | 94% |
| AFTERNOONS OVER 90° | 0% | 0% | 0% | 0% | 3% | 47% | 70% | 51% | 15% | 0% | 0% | 0% |
| AFTERNOON HUMIDITY | 47% | 37% | 31% | 23% | 20% | 17% | 31% | 34% | 31% | 31% | 38% | 47% |
| DRY DAYS | 86% | 83% | 81% | 84% | 91% | 93% | 71% | 70% | 84% | 86% | 87% | 85% |
| REASONABLY DRY DAYS | 92% | 91% | 92% | 92% | 95% | 97% | 86% | 84% | 92% | 91% | 93% | 92% |
| 5-DAY PRECIPITATION | 0.09 | 0.09 | 0.10 | 0.10 | 0.08 | 0.05 | 0.22 | 0.26 | 0.16 | 0.16 | 0.09 | 0.10 |
| LIKELY SNOWFALL | 3.4" | 2.5" | 1.4" | 0.3" | 0.0" | 0.0" | 0.0" | 0.0" | 0.0" | 0.2" | 1.0" | 3.2" |
| SNOWY DAYS | 10% | 11% | 10% | 5% | 1% | 0% | 0% | 0% | 0% | 2% | 4% | 9% |
| THUNDER DAYS | 0% | 1% | 3% | 4% | 10% | 14% | 42% | 42% | 20% | 7% | 2% | 1% |
| FOGGY DAYS | 5% | 4% | 3% | 2% | 0% | 0% | 0% | 0% | 1% | 2% | 3% | 6% |

COMMENTS: Bright sunshine is likely to occur on 78% of the year’s daylight hours. This will probably range from a “low” of 72% in August, to a high of 86% in June. The expected lowest temperature for the year will be around -20° on some windless winter sunrise, and the most probable highest will be near 101° on some sunny early summer afternoon. Sensible afternoon temperatures (the ones you actually feel) will generally be up to five degrees cooler than actual ones. Travel in the Monument is restricted, since all of the land is privately-owned by the Navajo. Except for the area around the Visitor’s Center, the two Rim Drives, and the single trail to the White House, you **MUST** have a guide. Guides and guided tours are available from the Thunderbird Lodge, the Visitor’s Center, and from individual authorized Navajo Guides. Do not take pictures of individuals, their dwellings, or their possessions without permission. If permission is granted, a fee is expected. Remember, you are a guest on someone else’s property. Display good manners at all times, and you’ll have no trouble.