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### Change Station

Alamo Nevada

Go



## Station Summary

### Tecopa/Shoshone California

Monthly Summary for

**July, 2023**

| Day of Month | Wind     |      |          | Air Temperature |                |     | Baro. Press. Hg. in. | Gamma Radiation |     |     | Total Precip. inches |
|--------------|----------|------|----------|-----------------|----------------|-----|----------------------|-----------------|-----|-----|----------------------|
|              | Ave. mph | Dir. | Max. mph | Mean Deg.       | Max Fahrenheit | Min |                      | Mean            | Max | Min |                      |
| 1            | 2.1      | ENE  | 18.4     | 94              | 116            | 66  | 28.47                | 12.1            | 14  | 10  | 0.00                 |
| 2            | 2.9      | S    | 27.0     | 98              | 118            | 69  | 28.42                | 11.8            | 13  | 10  | 0.00                 |
| 3            | 5.1      | SSE  | 26.8     | 99              | 115            | 76  | 28.39                | 11.6            | 13  | 10  | 0.00                 |
| 4            | 3.3      | SSE  | 20.5     | 95              | 110            | 81  | 28.40                | 12.2            | 13  | 11  | 0.00                 |
| 5            | 2.4      | SE   | 18.2     | 92              | 110            | 69  | 28.43                | 12.2            | 13  | 11  | 0.00                 |
| 6            | 3.7      | SSE  | 20.1     | 92              | 108            | 70  | 28.38                | 12.2            | 13  | 11  | 0.00                 |
| 7            | 3.1      | SSE  | 17.9     | 91              | 107            | 72  | 28.33                | 12.5            | 13  | 12  | 0.00                 |
| 8            | 3.0      | SE   | 18.6     | 91              | 109            | 67  | 28.35                | 12.5            | 13  | 11  | 0.00                 |
| 9            | 5.1      | S    | 22.3     | 92              | 106            | 71  | 28.41                | 12.6            | 13  | 12  | 0.00                 |
| 10           | 2.3      | SE   | 12.6     | 92              | 109            | 71  | 28.47                | 12.1            | 13  | 11  | 0.00                 |
| 11           | 4.5      | S    | 25.4     | 96              | 111            | 73  | 28.49                | 11.8            | 13  | 11  | 0.00                 |
| 12           | 5.0      | S    | 22.8     | 97              | 110            | 85  | 28.49                | 11.9            | 12  | 11  | 0.00                 |
| 13           | 2.4      | SSE  | 15.5     | 95              | 111            | 74  | 28.46                | 12.3            | 13  | 11  | 0.00                 |
| 14           | 1.8      | ENE  | 9.9      | 95              | 117            | 69  | 28.44                | 11.9            | 14  | 10  | 0.00                 |
| 15           | 1.8      | N    | 15.1     | 97              | 123            | 68  | 28.44                | 11.6            | 13  | 10  | 0.00                 |
| 16           | 1.8      | SE   | 15.5     | 102             | 124            | 72  | 28.43                | 11.4            | 13  | 9   | 0.00                 |
| 17           | 3.6      | SE   | 19.6     | 104             | 119            | 86  | 28.44                | 11.1            | 12  | 10  | 0.00                 |
| 18           | 4.8      | S    | 24.0     | 102             | 115            | 92  | 28.47                | 11.6            | 12  | 11  | 0.00                 |
| 19           | 3.8      | S    | 22.6     | 102             | 115            | 88  | 28.51                | 11.7            | 12  | 11  | 0.00                 |
| 20           | 3.0      | SSE  | 21.8     | 102             | 117            | 81  | 28.50                |                 | 13  | 10  | 0.00                 |
| 21           | 2.3      | SE   | 15.0     | 102             | 121            | 78  | 28.44                | 11.6            | 13  | 10  | 0.00                 |
| 22           | 2.2      | SE   | 17.8     | 102             | 120            | 77  | 28.41                | 11.6            | 13  | 10  | 0.00                 |
| 23           | 4.1      | SSE  | 27.6     | 101             | 114            | 85  | 28.46                | 11.8            | 12  | 11  | 0.00                 |
| 24           | 3.1      | SSE  | 21.7     | 101             | 114            | 85  | 28.54                | 12.0            | 13  | 11  | 0.00                 |
| 25           | 3.2      | SSE  | 20.4     | 102             | 117            | 81  | 28.52                | 11.9            | 13  | 11  | 0.00                 |
| 26           | 4.1      | S    | 24.4     | 102             | 115            | 83  | 28.47                | 12.0            | 13  | 11  | 0.00                 |
| 27           | 4.1      | S    | 22.1     | 102             | 118            | 89  | 28.45                | 12.0            | 13  | 11  | 0.00                 |
| 28           | 4.1      | S    | 21.9     | 102             | 116            | 86  | 28.46                | 12.1            | 13  | 11  | 0.00                 |
| 29           | 3.9      | SSE  | 20.7     | 102             | 115            | 84  | 28.49                | 12.1            | 13  | 11  | 0.00                 |
| 30           | 2.7      | SE   | 18.9     | 100             | 114            | 84  | 28.47                | 12.4            | 13  | 12  | 0.00                 |
| 31           | 3.0      | SSE  | 24.5     | 94              | 104            | 82  | 28.51                | 12.6            | 13  | 12  | 0.00                 |

#### MONTHLY STATISTICS

|       | Wind     |      |          | Air Temperature |                |      | Baro. Press. Hg. in. | Gamma Radiation |     |     | Total Precip. inches |
|-------|----------|------|----------|-----------------|----------------|------|----------------------|-----------------|-----|-----|----------------------|
|       | Ave. mph | Dir. | Max. mph | Mean Deg.       | Max Fahrenheit | Min  |                      | Mean            | Max | Min |                      |
| Total |          |      |          |                 |                |      |                      |                 |     |     | 0.00                 |
| Ave.  | 3.3      | SSE  | 20.3     | 98.1            | 114.2          | 78.0 | 28.45                | 12.0            | 13  | 11  |                      |
| Max.  | 5.1      |      | 27.6     | 104             | 124            | 92   | 28.54                | 12.6            | 14  | 12  | 0.00                 |
| Min.  | 1.8      |      | 9.9      | 91              | 104            | 66   | 28.33                | 11.1            | 12  | 9   | 0.00                 |

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#### NOTES:

Monthly averages may vary slightly from the average of the Daily values printed due to rounding of the Daily values.  
 Above average gamma radiation readings may occur during periodic sensor calibration checks.  
 Corrections should be applied within a few days of the calibration check.  
 Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

### Provisional Data Notice

It is the intent of the CEMP to provide to the public accurate, near real-time monitoring data through this web site. However, it should be noted that these data are provisional and therefore may be subject to change. Provisional data may be adjusted for various reasons including disruption of sensors, instrument calibration, equipment failure, and problems with data transfer. These data are not valid until thoroughly reviewed and evaluated by the Desert Research Institute. Data users are cautioned to carefully consider the provisional nature of this information before any application, particularly for decisions that concern personal or public safety or the conduct of business that involves substantial monetary or operational consequences. Information concerning the accuracy and appropriate uses of these provisional data may be obtained by contacting the Western Regional Climate Center at [wrc@dril.edu](mailto:wrc@dril.edu) or by calling (775) 674-7010.