

# STATION: BAZC1  
 # STATION NAME: CABAZON  
 # LATITUDE: 33.931833  
 # LONGITUDE: -116.805278  
 # ELEVATION [ft]: 2155  
 # STATE: CA

| Station_ID | Date_Time  | air_temp_5   | relative_hu | wind_speed | wind_dir | wind_gust  | volt_set_1 | solar_radiation | precip_acc |
|------------|------------|--------------|-------------|------------|----------|------------|------------|-----------------|------------|
|            |            | Fahrenheit % |             | Miles/hour | Degrees  | Miles/hour | volts      | W/m**2          | Inches     |
| BAZC1      | 06/01/2017 | 75.99        |             | 46         | 12.01    | 285        | 22.01      | 13.8            | 161        |
| BAZC1      | 06/01/2017 | 73           |             | 54         | 11.01    | 267        | 18.01      | 12.9            | 21         |
| BAZC1      | 06/01/2017 | 68           |             | 64         | 13       | 280        | 22.01      | 12.9            | 0          |
| BAZC1      | 06/01/2017 | 64.99        |             | 70         | 11.01    | 283        | 18.99      | 12.8            | 0          |
| BAZC1      | 06/01/2017 | 64           |             | 74         | 10       | 295        | 17         | 12.8            | 0          |
| BAZC1      | 06/02/2017 | 62.01        |             | 76         | 8.01     | 291        | 14         | 12.8            | 0          |
| BAZC1      | 06/02/2017 | 60.01        |             | 82         | 8.01     | 300        | 12.01      | 12.8            | 0          |
| BAZC1      | 06/02/2017 | 59           |             | 84         | 8.99     | 299        | 12.01      | 12.8            | 0          |
| BAZC1      | 06/02/2017 | 59           |             | 80         | 10       | 293        | 14.99      | 12.7            | 0          |
| BAZC1      | 06/02/2017 | 61           |             | 64         | 8.99     | 317        | 13         | 12.7            | 0          |
| BAZC1      | 06/02/2017 | 63           |             | 58         | 5.99     | 311        | 11.01      | 12.7            | 0          |
| BAZC1      | 06/02/2017 | 59           |             | 63         | 5.99     | 299        | 11.01      | 12.8            | 13         |
| BAZC1      | 06/02/2017 | 66.99        |             | 51         | 3        | 302        | 7          | 12.9            | 144        |
| BAZC1      | 06/02/2017 | 77           |             | 39         | 2.01     | 41         | 7          | 13.9            | 347        |
| BAZC1      | 06/02/2017 | 80.01        |             | 35         | 10       | 113        | 15.99      | 13.7            | 550        |
| BAZC1      | 06/02/2017 | 84.99        |             | 27         | 14.99    | 101        | 21         | 13.8            | 736        |
| BAZC1      | 06/02/2017 | 88           |             | 22         | 17       | 109        | 23         | 13.2            | 879        |
| BAZC1      | 06/02/2017 | 91           |             | 18         | 15.99    | 100        | 25.99      | 13.2            | 968        |
| BAZC1      | 06/02/2017 | 91           |             | 18         | 17       | 107        | 27         | 13.5            | 1000       |
| BAZC1      | 06/02/2017 | 91.99        |             | 16         | 15.99    | 100        | 27         | 13.6            | 976        |
| BAZC1      | 06/02/2017 | 91.99        |             | 14         | 15.99    | 94         | 27         | 13.2            | 893        |
| BAZC1      | 06/02/2017 | 93           |             | 10         | 14.99    | 94         | 24         | 13.1            | 759        |
| BAZC1      | 06/02/2017 | 91.99        |             | 9          | 13       | 93         | 23         | 13.2            | 583        |
| BAZC1      | 06/02/2017 | 91           |             | 10         | 11.01    | 92         | 20         | 13.3            | 386        |

| snow_inter | peak_wind  | fuel_temp_ | fuel_moist_ | peak_wind | dew_point  | wind_chill_ | wind_cardi | heat_index_set_1d |
|------------|------------|------------|-------------|-----------|------------|-------------|------------|-------------------|
| Inches     | Miles/hour | Fahrenheit | gm          | Degrees   | Fahrenheit | Fahrenheit  | Code       | Fahrenheit        |
|            | 22.01      |            |             | 288       | 53.68      |             | WNW        |                   |
|            | 18.01      |            |             | 258       | 55.32      |             | W          |                   |
|            | 22.01      |            |             | 283       | 55.3       |             | W          |                   |
|            | 18.99      |            |             | 281       | 54.9       |             | WNW        |                   |
|            | 17         |            |             | 303       | 55.49      |             | WNW        |                   |
|            | 14         |            |             | 295       | 54.3       |             | WNW        |                   |
|            | 12.01      |            |             | 276       | 54.45      |             | WNW        |                   |
|            | 12.01      |            |             | 294       | 54.13      |             | WNW        |                   |
|            | 14.99      |            |             | 304       | 52.79      |             | WNW        |                   |
|            | 13         |            |             | 290       | 48.65      |             | NW         |                   |
|            | 11.01      |            |             | 306       | 47.89      |             | NW         |                   |
|            | 11.01      |            |             | 339       | 46.32      |             | WNW        |                   |
|            | 7          |            |             | 285       | 48.17      |             | WNW        |                   |
|            | 7          |            |             | 111       | 50.12      |             | NE         |                   |
|            | 15.99      |            |             | 110       | 49.9       |             | ESE        | 79.36             |
|            | 21         |            |             | 98        | 47.35      |             | E          | 82.53             |
|            | 23         |            |             | 121       | 44.55      |             | ESE        | 84.68             |
|            | 25.99      |            |             | 101       | 41.86      |             | E          | 87.09             |
|            | 27         |            |             | 99        | 41.86      |             | ESE        | 87.09             |
|            | 27         |            |             | 86        | 39.66      |             | E          | 87.84             |
|            | 27         |            |             | 104       | 36.3       |             | E          | 87.7              |
|            | 24         |            |             | 102       | 28.85      |             | E          | 87.75             |
|            | 23         |            |             | 101       | 25.56      |             | E          | 86.68             |
|            | 20         |            |             | 87        | 27.3       |             | E          | 86.09             |