

U.S. Department of Commerce  
National Oceanic & Atmospheric Administration  
National Environmental Satellite, Data, and Information Service

Local Climatological Data  
Hourly Observations  
August 2018

National Centers for Environmental Information  
151 Patton Avenue  
Asheville, North Carolina 28801

Current Location: Elev: 670 ft. Lat: 30.3208° N Lon: 97.7604° W  
Station: AUSTIN CAMP MABRY, TX US WBAN:13958 (ICAO:N/A)

Generated on 01/10/2026

| Date | Time (LST) | Station Type | Sky Conditions                      | Visi-<br>bility | Weather Type (see documentation) | Dry Bulb Temp |      | Wet Bulb Temp |      | Dew Point Temp |      | Rel Hum % | Wind Speed (MPH) | Wind Dir (Deg) | Wind Gusts (MPH) | Station Press (inHg) | Press Tend | Net 3-Hr Change (inHg) | Sea Level Press (inHg) | Report Type | Precip Total (in) | Alti-<br>meter Setting (inHg) |
|------|------------|--------------|-------------------------------------|-----------------|----------------------------------|---------------|------|---------------|------|----------------|------|-----------|------------------|----------------|------------------|----------------------|------------|------------------------|------------------------|-------------|-------------------|-------------------------------|
|      |            |              |                                     |                 | AU   AW   MW                     | (F)           | (C)  | (F)           | (C)  | (F)            | (C)  |           |                  |                |                  |                      |            |                        |                        |             |                   |                               |
| 1    | 2          | 3            | 4                                   | 5               | 6                                | 7             | 8    | 9             | 10   | 11             | 12   | 13        | 14               | 15             | 16               | 17                   | 18         | 19                     | 20                     | 21          | 22                | 23                            |
| 25   | 0051       | 7            | CLR:00                              | 10.00           |                                  | 81            | 27.2 | 72            | 22.2 | 68             | 20.0 | 65        | 7                | VRB            |                  | 29.29                |            |                        | 29.94                  | FM-15       | 0.00              | 30.00                         |
| 25   | 0149       | 6            | BKN:07 15                           | 10.00           |                                  | 81            | 27.2 | 74            | 23.3 | 70             | 21.1 | 70        | 5                | VRB            |                  | 29.29                |            |                        |                        | FM-16       |                   | 30.00                         |
| 25   | 0151       | 7            | BKN:07 15                           | 10.00           |                                  | 80            | 26.7 | 74            | 23.3 | 71             | 21.7 | 74        | 6                | VRB            |                  | 29.29                |            |                        | 29.95                  | FM-15       | 0.00              | 30.00                         |
| 25   | 0202       | 7            | OVC:08 14                           | 10.00           |                                  | 80            | 26.7 | 74            | 23.3 | 71             | 21.7 | 74        | 6                | VRB            |                  | 29.29                |            |                        |                        | FM-16       |                   | 30.00                         |
| 25   | 0251       | 7            | OVC:08 13                           | 10.00           |                                  | 79            | 26.1 | 74            | 23.3 | 72             | 22.2 | 79        | 8                | VRB            |                  | 29.29                | 5          | 0.00                   | 29.95                  | FM-15       | 0.00              | 30.00                         |
| 25   | 0351       | 7            | BKN:07 14<br>OVC:08 20              | 10.00           |                                  | 79            | 26.1 | 74            | 23.3 | 72             | 22.2 | 79        | 3                | 190            |                  | 29.29                |            |                        | 29.95                  | FM-15       | 0.00              | 30.00                         |
| 25   | 0442       | 7            | BKN:07 15<br>BKN:07 21              | 10.00           |                                  | 79            | 26.1 | 75            | 23.9 | 73             | 22.8 | 82        | 5                | VRB            |                  | 29.30                |            |                        |                        | FM-16       |                   | 30.01                         |
| 25   | 0451       | 7            | BKN:07 15<br>OVC:08 21              | 10.00           |                                  | 79            | 26.1 | 75            | 23.9 | 73             | 22.8 | 82        | 5                | VRB            |                  | 29.30                |            |                        | 29.96                  | FM-15       | 0.00              | 30.01                         |
| 25   | 0551       | 7            | BKN:07 13<br>OVC:08 20              | 10.00           |                                  | 79            | 26.1 | 75            | 23.9 | 73             | 22.8 | 82        | 5                | VRB            |                  | 29.30                | 3          | -0.01                  | 29.96                  | FM-15       | 0.00              | 30.01                         |
| 25   | 0634       | 7            | SCT:04 12<br>BKN:07 21              | 10.00           |                                  | 79            | 26.1 | 75            | 23.9 | 73             | 22.8 | 82        | 0                | 000            |                  | 29.32                |            |                        |                        | FM-16       |                   | 30.03                         |
| 25   | 0649       | 6            | BKN:07 12<br>BKN:07 21              | 10.00           |                                  | 79            | 26.1 | 75            | 23.9 | 73             | 22.8 | 84        | 0                | 000            |                  | 29.33                |            |                        |                        | FM-16       |                   | 30.04                         |
| 25   | 0651       | 7            | BKN:07 12<br>BKN:07 21<br>BKN:07 25 | 10.00           |                                  | 79            | 26.1 | 75            | 23.9 | 73             | 22.8 | 82        | 0                | 000            |                  | 29.33                |            |                        | 29.99                  | FM-15       | 0.00              | 30.04                         |
| 25   | 0738       | 7            | SCT:04 13<br>SCT:04 32              | 10.00           |                                  | 80            | 26.7 | 75            | 23.9 | 73             | 22.8 | 79        | 7                | 180            |                  | 29.34                |            |                        |                        | FM-16       |                   | 30.05                         |
| 25   | 0751       | 7            | FEW:02 11                           | 10.00           |                                  | 81            | 27.2 | 75            | 23.9 | 73             | 22.8 | 77        | 6                | VRB            |                  | 29.35                |            |                        | 30.01                  | FM-15       | 0.00              | 30.06                         |
| 25   | 0816       | 7            | BKN:07 14<br>BKN:07 21              | 10.00           |                                  | 82            | 27.8 | 76            | 24.4 | 73             | 22.8 | 74        | 3                | VRB            |                  | 29.35                |            |                        |                        | FM-16       |                   | 30.06                         |
| 25   | 0824       | 7            | SCT:04 16<br>BKN:07 23<br>BKN:07 29 | 10.00           |                                  | 83            | 28.3 | 76            | 24.4 | 73             | 22.8 | 72        | 3                | VRB            |                  | 29.35                |            |                        |                        | FM-16       |                   | 30.06                         |
| 25   | 0841       | 7            | FEW:02 18<br>SCT:04 24<br>SCT:04 30 | 10.00           |                                  | 86            | 30.0 | 76            | 24.4 | 72             | 22.2 | 63        | 6                | VRB            |                  | 29.36                |            |                        |                        | FM-16       |                   | 30.07                         |
| 25   | 0851       | 7            | FEW:02 18                           | 10.00           |                                  | 84            | 28.9 | 76            | 24.4 | 72             | 22.2 | 67        | 9                | 220            |                  | 29.36                | 1          | -0.05                  | 30.02                  | FM-15       | 0.00              | 30.07                         |
| 25   | 0940       | 7            | BKN:07 29                           | 10.00           |                                  | 89            | 31.7 | 76            | 24.4 | 70             | 21.1 | 53        | 7                | VRB            |                  | 29.36                |            |                        |                        | FM-16       |                   | 30.07                         |
| 25   | 0951       | 7            | SCT:04 29                           | 10.00           |                                  | 90            | 32.2 | 75            | 23.9 | 69             | 20.6 | 50        | 5                | VRB            |                  | 29.36                |            |                        | 30.02                  | FM-15       | 0.00              | 30.07                         |
| 25   | 1051       | 7            | CLR:00                              | 10.00           |                                  | 93            | 33.9 | 75            | 23.9 | 66             | 18.9 | 41        | 7                | 170            |                  | 29.35                |            |                        | 30.01                  | FM-15       | 0.00              | 30.06                         |
| 25   | 1151       | 7            | FEW:02 48                           | 10.00           |                                  | 94            | 34.4 | 74            | 23.3 | 65             | 18.3 | 38        | 6                | VRB            |                  | 29.33                | 8          | +0.03                  | 29.98                  | FM-15       | 0.00              | 30.04                         |
| 25   | 1251       | 7            | CLR:00                              | 10.00           |                                  | 96            | 35.6 | 74            | 23.3 | 64             | 17.8 | 35        | 5                | VRB            |                  | 29.31                |            |                        | 29.96                  | FM-15       | 0.00              | 30.02                         |
| 25   | 1351       | 7            | CLR:00                              | 10.00           |                                  | 99            | 37.2 | 75            | 23.9 | 64             | 17.8 | 32        | 6                | 180            |                  | 29.28                |            |                        | 29.94                  | FM-15       | 0.00              | 29.99                         |
| 25   | 1451       | 7            | FEW:02 65                           | 10.00           |                                  | 99            | 37.2 | 75            | 23.9 | 63             | 17.2 | 31        | 7                | VRB            |                  | 29.26                | 8          | +0.06                  | 29.92                  | FM-15       | 0.00              | 29.97                         |
| 25   | 1551       | 7            | FEW:02 70                           | 10.00           |                                  | 101           | 38.3 | 75            | 23.9 | 63             | 17.2 | 29        | 8                | VRB            |                  | 29.25                |            |                        | 29.91                  | FM-15       | 0.00              | 29.96                         |
| 25   | 1651       | 7            | SCT:04 75                           | 10.00           |                                  | 99            | 37.2 | 74            | 23.3 | 61             | 16.1 | 29        | 7                | VRB            |                  | 29.24                |            |                        | 29.90                  | FM-15       | 0.00              | 29.95                         |
| 25   | 1751       | 7            | CLR:00                              | 10.00           |                                  | 97            | 36.1 | 73            | 22.8 | 62             | 16.7 | 32        | 6                | 100            |                  | 29.24                | 6          | +0.02                  | 29.90                  | FM-15       | 0.00              | 29.95                         |
| 25   | 1851       | 7            | BKN:07 80                           | 10.00           |                                  | 95            | 35.0 | 73            | 22.8 | 62             | 16.7 | 34        | 5                | 120            |                  | 29.24                |            |                        | 29.90                  | FM-15       | 0.00              | 29.95                         |
| 25   | 1951       | 7            | CLR:00                              | 10.00           |                                  | 93            | 33.9 | 74            | 23.3 | 65             | 18.3 | 40        | 6                | 130            |                  | 29.26                |            |                        | 29.92                  | FM-15       | 0.00              | 29.97                         |
| 25   | 2051       | 7            | CLR:00                              | 10.00           |                                  | 89            | 31.7 | 75            | 23.9 | 69             | 20.6 | 52        | 14               | 130            | 23               | 29.29                | 3          | -0.05                  | 29.95                  | FM-15       | 0.00              | 30.00                         |

|    |      |   |                        |       |  |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|------------------------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 25 | 2151 | 7 | BKN:07 70              | 10.00 |  | 88 | 31.1 | 74 | 23.3 | 67 | 19.4 | 50 | 10 | 140 |    | 29.33 |   |       | 29.99 | FM-15 | 0.00 | 30.04 |
| 25 | 2251 | 7 | BKN:07 60<br>OVC:08 85 | 10.00 |  | 86 | 30.0 | 73 | 22.8 | 66 | 18.9 | 51 | 10 | VRB | 22 | 29.36 |   |       | 30.02 | FM-15 | 0.00 | 30.07 |
| 25 | 2351 | 7 | CLR:00                 | 10.00 |  | 84 | 28.9 | 74 | 23.3 | 69 | 20.6 | 61 | 9  | VRB | 17 | 29.36 | 1 | -0.07 | 30.02 | FM-15 | 0.00 | 30.07 |