

**October 2015**

| Day       | Midnight to Midnight |            |      |            |             |        |         | 8 AM Observations      |               |          |                      |        |           |             | Comments                |
|-----------|----------------------|------------|------|------------|-------------|--------|---------|------------------------|---------------|----------|----------------------|--------|-----------|-------------|-------------------------|
|           | Temperature (F)      |            |      |            | Degree Days |        |         | Precipitation (inches) |               |          | Soil Temperature (F) |        | Temp. (F) |             |                         |
|           | High                 | Time (CST) | Low  | Time (CST) | Mean        | Depart | Heating | Cooling                | Precipitation | Snowfall | Snow Depth           | 4 inch | 8 inch    | Morning Low |                         |
| 1         | 66                   | 1:09 PM    | 45   | 6:27 AM    | 56          | -4     | 9       | 0                      | 0.00          | 0.0      | 0                    | 66     | 66        | 45          |                         |
| 2         | 66                   | 1:53 PM    | 45   | 6:01 AM    | 56          | -3     | 9       | 0                      | 0.00          | 0.0      | 0                    | 64     | 64        | 45          |                         |
| 3         | 59                   | 11:56 AM   | 47   | 11:48 PM   | 53          | -6     | 12      | 0                      | 0.00          | 0.0      | 0                    | 64     | 63        |             |                         |
| 4         | 70                   | 2:29 PM    | 47   | 12:16 AM   | 59          | +1     | 6       | 0                      | T             | 0.0      | 0                    | 63     | 62        | 47          | rain, fog               |
| 5         | 72                   | 2:56 PM    | 52   | 2:29 AM    | 62          | +4     | 3       | 0                      | 0.00          | 0.0      | 0                    | 64     | 63        | 52          | fog                     |
| 6         | 74                   | 2:26 PM    | 54   | 5:12 AM    | 64          | +6     | 1       | 0                      | 0.00          | 0.0      | 0                    | 66     | 64        | 54          | fog                     |
| 7         | 80                   | 3:06 PM    | 50   | 4:37 AM    | 65          | +8     | 0       | 0                      | 0.00          | 0.0      | 0                    | 65     | 64        | 50          | fog                     |
| 8         | 79                   | 1:02 PM    | 53   | 6:08 AM    | 66          | +9     | 0       | 1                      | 0.00          | 0.0      | 0                    | 66     | 65        | 53          |                         |
| 9         | 64                   | 1:09 PM    | 48   | 11:59 PM   | 56          | 0      | 9       | 0                      | 0.03          | 0.0      | 0                    | 68     | 66        | 58          |                         |
| 10        | 70                   | 3:42 PM    | 43   | 6:15 AM    | 57          | +1     | 8       | 0                      | 0.00          | 0.0      | 0                    | 62     | 62        | 43          |                         |
| 11        | 79                   | 2:10 PM    | 43   | 6:24 AM    | 61          | +5     | 4       | 0                      | 0.00          | 0.0      | 0                    | 62     | 62        | 43          |                         |
| 12        | 77                   | 12:22 PM   | 54   | 1:35 AM    | 66          | +11    | 0       | 1                      | 0.00          | 0.0      | 0                    | 64     | 63        | 54          |                         |
| 13        | 67                   | 2:20 PM    | 47   | 11:34 PM   | 57          | +2     | 8       | 0                      | 0.00          | 0.0      | 0                    | 63     | 62        | 52          |                         |
| 14        | 68                   | 2:28 PM    | 43   | 3:59 AM    | 56          | +1     | 9       | 0                      | 0.00          | 0.0      | 0                    | 61     | 61        | 43          |                         |
| 15        | 74                   | 1:26 PM    | 37   | 5:48 AM    | 56          | +2     | 9       | 0                      | 0.00          | 0.0      | 0                    | 59     | 60        | 37          |                         |
| 16        | 60                   | 1:37 PM    | 39   | 6:24 AM    | 50          | -4     | 15      | 0                      | 0.00          | 0.0      | 0                    | 59     | 60        | 39          |                         |
| 17        | 53                   | 1:24 PM    | 31   | 11:53 PM   | 42          | -12    | 23      | 0                      | 0.00          | 0.0      | 0                    | 56     | 57        |             | First frost this season |
| 18        | 62                   | 3:53 PM    | 31   | 12:45 AM   | 47          | -6     | 18      | 0                      | 0.00          | 0.0      | 0                    | 54     | 55        | 31          |                         |
| 19        | 71                   | 2:34 PM    | 36   | 1:38 AM    | 54          | +1     | 11      | 0                      | 0.00          | 0.0      | 0                    | 55     | 55        | 36          |                         |
| 20        | 78                   | 1:38 PM    | 50   | 5:57 AM    | 64          | +12    | 1       | 0                      | 0.00          | 0.0      | 0                    | 58     | 57        | 50          |                         |
| 21        | 81                   | 1:16 PM    | 53   | 2:28 AM    | 67          | +15    | 0       | 2                      | 0.00          | 0.0      | 0                    | 60     | 58        | 53          |                         |
| 22        | 78                   | 1:25 PM    | 54   | 11:58 PM   | 66          | +14    | 0       | 1                      | 0.00          | 0.0      | 0                    | 63     | 60        | 57          |                         |
| 23        | 71                   | 3:38 PM    | 51   | 4:11 AM    | 61          | +10    | 4       | 0                      | 0.00          | 0.0      | 0                    | 63     | 61        | 51          |                         |
| 24        | 71                   | 10:41 AM   | 51   | 11:43 PM   | 61          | +10    | 4       | 0                      | 0.01          | 0.0      | 0                    | 65     | 62        | 63          |                         |
| 25        | 64                   | 1:31 PM    | 45   | 6:50 AM    | 55          | +4     | 10      | 0                      | 0.00          | 0.0      | 0                    | 61     | 60        | 45          |                         |
| 26        | 67                   | 2:21 PM    | 42   | 6:04 AM    | 55          | +5     | 10      | 0                      | 0.00          | 0.0      | 0                    | 58     | 58        | 42          |                         |
| 27        | 55                   | 3:35 PM    | 46   | 5:11 AM    | 51          | +1     | 14      | 0                      | 0.30          | 0.0      | 0                    | 59     | 58        | 46          | rain, fog               |
| 28        | 57                   | 8:13 AM    | 38   | 10:58 PM   | 48          | -2     | 17      | 0                      | 0.83          | 0.0      | 0                    | 60     | 58        | 54          | rain, fog               |
| 29        | 45                   | 2:17 PM    | 34   | 6:47 AM    | 40          | -9     | 25      | 0                      | 0.02          | 0.0      | 0                    | 56     | 56        | 34          | rain, fog               |
| 30        | 56                   | 1:26 PM    | 39   | 5:36 AM    | 48          | -1     | 17      | 0                      | T             | 0.0      | 0                    | 54     | 54        | 39          | rain                    |
| 31        | 56                   | 3:33 PM    | 44   | 4:12 AM    | 50          | +2     | 15      | 0                      | 0.05          | 0.0      | 0                    | 56     | 55        | 44          | rain                    |
| Avg/Sum   | 67.4                 |            | 44.9 |            | 56.4        |        | 271     | 5                      | 1.24          | 0.0      | 0                    | 61.1   | 60.4      |             |                         |
| Highest   | 81                   |            | 54   |            | 67          |        | 25      | 2                      | 0.83          | 0.0      | 0                    |        |           |             |                         |
| Lowest    | 45                   |            | 31   |            | 40          |        | 0       | 0                      | 0.00          | 0.0      | 0                    |        |           |             |                         |
| Normal    | 65.2                 |            | 42.6 |            | 53.9        |        | 358     | 14                     | 3.26          | 0.1      |                      |        |           |             |                         |
| Departure | 2.2                  |            | 2.3  |            | 2.5         |        | -87     | -9                     | -2.02         | -0.1     |                      |        |           |             |                         |
| Days ≥ 90 | 0                    | Days ≤ 32  | 2    |            |             |        |         |                        |               |          |                      |        |           |             |                         |

Notes:  
 Temperatures are from midnight to midnight (calendar day) and are in degrees Fahrenheit  
 Precipitation and snowfall are measured at 8 am and represent the previous 24 hours, T means a trace of precipitation  
 Time is always Central Standard Time (CST)  
 Heating and cooling degree days use a base temperature of 65°F  
 Normal refers to the new 1981-2010 average  
 "Days 90" means # of days with a high temperature of 90° or more, "Days 32" means # of days with a low temperature of 32° or less

