

June 2017

University of Maryland Beltsville Research Farm

|                          |      |                           |      |                             |      |
|--------------------------|------|---------------------------|------|-----------------------------|------|
| Highest Temperature: (F) | 96.0 | Depart. From Normal: (F)  |      | Total Precipitation: (in.)  | 1.23 |
| Lowest Temperature: (F)  | 46.0 | Evapotranspiration: (in.) | 6.30 | Total Snow Fall: (in.)      | 0.00 |
| Average Temperature: (F) | 72.9 | Growing Degree Days:      | 663  | Normal Precipitation: (in.) |      |
|                          |      | Corn Heat Units:          | 792  |                             |      |

| DAY | Actual Temp |         | Feels Like |         | Precipitation       |                     |                       | Degree Days | Evap.       |
|-----|-------------|---------|------------|---------|---------------------|---------------------|-----------------------|-------------|-------------|
|     | High (F)    | Low (F) | High (F)   | Low (F) | Liquid Amount (in.) | Snowfall Est. (in.) | Snow Cover Est. (in.) | GDD         | Evap. (in.) |
| 1   | 81.0        | 57.0    | 81.0       | 57.0    | 0.01                | 0.00                | 0.00                  | 19          | 0.24        |
| 2   | 79.0        | 52.0    | 79.0       | 52.0    | 0.00                | 0.00                | 0.00                  | 15          | 0.22        |
| 3   | 81.0        | 51.0    | 81.0       | 51.0    | 0.00                | 0.00                | 0.00                  | 16          | 0.20        |
| 4   | 86.0        | 52.0    | 86.0       | 52.0    | 0.00                | 0.00                | 0.00                  | 19          | 0.24        |
| 5   | 74.0        | 65.0    | 75.0       | 65.0    | 0.04                | 0.00                | 0.00                  | 19          | 0.16        |
| 6   | 76.0        | 59.0    | 76.0       | 59.0    | 0.00                | 0.00                | 0.00                  | 17          | 0.18        |
| 7   | 64.0        | 51.0    | 64.0       | 51.0    | 0.00                | 0.00                | 0.00                  | 8           | 0.09        |
| 8   | 72.0        | 46.0    | 72.0       | 46.0    | 0.00                | 0.00                | 0.00                  | 11          | 0.17        |
| 9   | 82.0        | 49.0    | 82.0       | 49.0    | 0.00                | 0.00                | 0.00                  | 16          | 0.22        |
| 10  | 88.0        | 56.0    | 88.0       | 56.0    | 0.00                | 0.00                | 0.00                  | 21          | 0.24        |
| 11  | 93.0        | 64.0    | 93.0       | 64.0    | 0.00                | 0.00                | 0.00                  | 25          | 0.26        |
| 12  | 94.0        | 65.0    | 94.0       | 65.0    | 0.00                | 0.00                | 0.00                  | 26          | 0.27        |
| 13  | 96.0        | 68.0    | 100.0      | 68.0    | 0.00                | 0.00                | 0.00                  | 27          | 0.25        |
| 14  | 87.0        | 72.0    | 91.0       | 72.0    | 0.00                | 0.00                | 0.00                  | 29          | 0.22        |
| 15  | 82.0        | 63.0    | 85.0       | 63.0    | 0.00                | 0.00                | 0.00                  | 23          | 0.16        |
| 16  | 82.0        | 66.0    | 86.0       | 66.0    | 0.12                | 0.00                | 0.00                  | 24          | 0.12        |
| 17  | 86.0        | 70.0    | 93.0       | 70.0    | 0.03                | 0.00                | 0.00                  | 28          | 0.14        |
| 18  | 91.0        | 74.0    | 98.0       | 74.0    | 0.00                | 0.00                | 0.00                  | 30          | 0.19        |
| 19  | 89.0        | 71.0    | 95.0       | 71.0    | 0.62                | 0.00                | 0.00                  | 29          | 0.21        |
| 20  | 86.0        | 66.0    | 86.0       | 66.0    | 0.00                | 0.00                | 0.00                  | 26          | 0.24        |
| 21  | 89.0        | 65.0    | 89.0       | 65.0    | 0.00                | 0.00                | 0.00                  | 26          | 0.24        |
| 22  | 87.0        | 67.0    | 92.0       | 67.0    | 0.00                | 0.00                | 0.00                  | 26          | 0.21        |
| 23  | 88.0        | 71.0    | 97.0       | 71.0    | 0.18                | 0.00                | 0.00                  | 29          | 0.18        |
| 24  | 86.0        | 65.0    | 88.0       | 66.0    | 0.23                | 0.00                | 0.00                  | 26          | 0.23        |
| 25  | 85.0        | 62.0    | 85.0       | 62.0    | 0.00                | 0.00                | 0.00                  | 23          | 0.21        |
| 26  | 82.0        | 55.0    | 82.0       | 55.0    | 0.00                | 0.00                | 0.00                  | 18          | 0.23        |
| 27  | 80.0        | 58.0    | 80.0       | 58.0    | 0.00                | 0.00                | 0.00                  | 19          | 0.20        |
| 28  | 81.0        | 49.0    | 81.0       | 49.0    | 0.00                | 0.00                | 0.00                  | 15          | 0.22        |
| 29  | 89.0        | 63.0    | 90.0       | 63.0    | 0.00                | 0.00                | 0.00                  | 24          | 0.26        |
| 30  | 93.0        | 71.0    | 96.0       | 71.0    | 0.00                | 0.00                | 0.00                  | 29          | 0.30        |