

July 2022

University of Maryland Beltsville Research Farm

| | | | | | |
|--------------------------|------|---------------------------|------|-----------------------------|------|
| Highest Temperature: (F) | 95.0 | Depart. From Normal: (F) | 1.0 | Total Precipitation: (in.) | 7.85 |
| Lowest Temperature: (F) | 58.0 | Evapotranspiration: (in.) | 5.91 | Total Snow Fall: (in.) | 0.00 |
| Average Temperature: (F) | 77.6 | Growing Degree Days: | 813 | Normal Precipitation: (in.) | 4.13 |
| | | Corn Heat Units: | 925 | | |

| | Actual Temp | | Feels Like | | Precipitation | | | Degree Days | Evap. |
|-----|-------------|---------|------------|---------|---------------------|---------------------|-----------------------|-------------|-------------|
| DAY | High (F) | Low (F) | High (F) | Low (F) | Liquid Amount (in.) | Snowfall Est. (in.) | Snow Cover Est. (in.) | GDD | Evap. (in.) |
| 1 | 92.0 | 70.0 | 93.0 | 70.0 | 0.00 | 0.00 | 0.00 | 28 | 0.24 |
| 2 | 90.0 | 70.0 | 94.0 | 70.0 | 0.74 | 0.00 | 0.00 | 28 | 0.19 |
| 3 | 87.0 | 67.0 | 87.0 | 67.0 | 1.36 | 0.00 | 0.00 | 26 | 0.21 |
| 4 | 86.0 | 60.0 | 86.0 | 60.0 | 0.00 | 0.00 | 0.00 | 23 | 0.23 |
| 5 | 83.0 | 62.0 | 88.0 | 62.0 | 0.32 | 0.00 | 0.00 | 23 | 0.17 |
| 6 | 91.0 | 70.0 | 95.0 | 70.0 | 0.60 | 0.00 | 0.00 | 28 | 0.19 |
| 7 | 79.0 | 70.0 | 80.0 | 70.0 | 0.32 | 0.00 | 0.00 | 24 | 0.11 |
| 8 | 86.0 | 65.0 | 93.0 | 66.0 | 0.00 | 0.00 | 0.00 | 26 | 0.13 |
| 9 | 76.0 | 68.0 | 77.0 | 68.0 | 1.24 | 0.00 | 0.00 | 22 | 0.10 |
| 10 | 82.0 | 65.0 | 82.0 | 65.0 | 0.00 | 0.00 | 0.00 | 23 | 0.19 |
| 11 | 83.0 | 58.0 | 83.0 | 58.0 | 0.00 | 0.00 | 0.00 | 21 | 0.23 |
| 12 | 91.0 | 63.0 | 92.0 | 63.0 | 0.73 | 0.00 | 0.00 | 25 | 0.25 |
| 13 | 90.0 | 67.0 | 90.0 | 67.0 | 0.01 | 0.00 | 0.00 | 26 | 0.19 |
| 14 | 88.0 | 66.0 | 88.0 | 66.0 | 0.00 | 0.00 | 0.00 | 26 | 0.22 |
| 15 | 87.0 | 67.0 | 87.0 | 67.0 | 0.00 | 0.00 | 0.00 | 26 | 0.19 |
| 16 | 85.0 | 66.0 | 90.0 | 66.0 | 1.25 | 0.00 | 0.00 | 25 | 0.16 |
| 17 | 83.0 | 69.0 | 90.0 | 69.0 | 0.00 | 0.00 | 0.00 | 26 | 0.13 |
| 18 | 90.0 | 71.0 | 100.0 | 71.0 | 0.26 | 0.00 | 0.00 | 28 | 0.18 |
| 19 | 90.0 | 71.0 | 91.0 | 71.0 | 0.00 | 0.00 | 0.00 | 29 | 0.21 |
| 20 | 92.0 | 69.0 | 96.0 | 69.0 | 0.00 | 0.00 | 0.00 | 28 | 0.22 |
| 21 | 92.0 | 76.0 | 96.0 | 76.0 | 0.01 | 0.00 | 0.00 | 31 | 0.21 |
| 22 | 94.0 | 71.0 | 94.0 | 71.0 | 0.00 | 0.00 | 0.00 | 28 | 0.25 |
| 23 | 95.0 | 71.0 | 96.0 | 71.0 | 0.00 | 0.00 | 0.00 | 29 | 0.28 |
| 24 | 94.0 | 67.0 | 98.0 | 67.0 | 0.00 | 0.00 | 0.00 | 26 | 0.26 |
| 25 | 89.0 | 74.0 | 95.0 | 75.0 | 0.21 | 0.00 | 0.00 | 30 | 0.21 |
| 26 | 77.0 | 71.0 | 78.0 | 71.0 | 0.01 | 0.00 | 0.00 | 24 | 0.13 |
| 27 | 87.0 | 70.0 | 93.0 | 70.0 | 0.00 | 0.00 | 0.00 | 28 | 0.14 |
| 28 | 91.0 | 70.0 | 96.0 | 71.0 | 0.47 | 0.00 | 0.00 | 28 | 0.19 |
| 29 | 85.0 | 68.0 | 92.0 | 68.0 | 0.22 | 0.00 | 0.00 | 27 | 0.14 |
| 30 | 86.0 | 68.0 | 86.0 | 69.0 | 0.00 | 0.00 | 0.00 | 27 | 0.22 |
| 31 | 84.0 | 64.0 | 87.0 | 64.0 | 0.10 | 0.00 | 0.00 | 24 | 0.14 |