

## 2019 PRECIPITATION DATA

**East Lansing, Ingham County, MI**  
**Hancock Turfgrass Research Center Data**  
[\(https://mawn.geo.msu.edu\)](https://mawn.geo.msu.edu)

| Date         | April | May  | June | July | August | September |
|--------------|-------|------|------|------|--------|-----------|
| 1            | -     | 0.33 | 0.87 | -    | -      | 0.11      |
| 2            | -     | 0.02 | 0.04 | 0.59 | -      | -         |
| 3            | -     | -    | -    | -    | -      | 0.02      |
| 4            | -     | -    | -    | -    | -      | -         |
| 5            | 0.07  | -    | 0.58 | -    | -      | -         |
| 6            | -     | 0.03 | -    | -    | 0.10   | 0.03      |
| 7            | 0.03  | 0.63 | -    | -    | -      | -         |
| 8            | -     | -    | -    | -    | 0.04   | -         |
| 9            | -     | 0.53 | 0.39 | 0.02 | -      | 0.02      |
| 10           | -     | -    | 1.93 | 0.06 | -      | 0.29      |
| 11           | 0.07  | -    | -    | -    | -      | 0.52      |
| 12           | 0.23  | -    | -    | 0.01 | -      | 0.04      |
| 13           | -     | -    | 0.34 | -    | -      | 0.04      |
| 14           | 0.42  | -    | -    | 0.02 | -      | -         |
| 15           | 0.06  | 0.08 | 0.01 | 0.02 | 0.02   | 0.10      |
| 16           | 0.08  | -    | 0.50 | 0.11 | -      | -         |
| 17           | 0.02  | -    | -    | -    | 0.04   | -         |
| 18           | 0.32  | 0.41 | -    | 0.02 | -      | -         |
| 19           | 0.12  | 0.19 | 0.47 | 0.34 | -      | -         |
| 20           | 0.05  | -    | 1.16 | 0.01 | 0.25   | -         |
| 21           | 0.01  | -    | -    | 0.29 | -      | 0.11      |
| 22           | -     | 0.31 | -    | -    | -      | 0.16      |
| 23           | 0.01  | 0.07 | -    | 0.19 | -      | 0.05      |
| 24           | -     | 0.05 | 0.20 | -    | -      | -         |
| 25           | -     | 0.02 | 0.12 | -    | -      | -         |
| 26           | -     | 0.03 | -    | -    | 0.15   | -         |
| 27           | 0.13  | 0.07 | 0.09 | -    | 0.13   | 0.32      |
| 28           | 0.04  | 0.07 | 0.04 | -    | -      | 0.46      |
| 29           | 0.63  | 0.14 | 0.05 | 0.30 | 0.27   | 0.71      |
| 30           | 0.30  | 0.09 | -    | -    |        | 0.02      |
| 31           | -     | -    | -    | -    | -      | -         |
| <b>Total</b> | 2.59  | 3.07 | 6.79 | 1.98 | 1.00   | 3.00      |

\*Rainfall data in inches