

**Weather Station #10 Stafford Processed Daily Outputs 2018**

| <b>Date</b> | <b>Max. Air<br/>Temp.<br/>Fahrenheit</b> | <b>Min. Air<br/>Temp.<br/>Fahrenheit</b> | <b>Avg. Vapor<br/>Pressure<br/>(kPa)</b> | <b>Max. Vapor<br/>Pressure<br/>(kPa)</b> | <b>Min. Vapor<br/>Pressure<br/>(kPa)</b> | <b>Avg. Solar<br/>Radiation<br/>(kW/m2)</b> | <b>Eto<br/>(in/day)</b> | <b>Max. Wind<br/>Speed<br/>(mph)</b> | <b>Min. Wind<br/>Speed<br/>(mph)</b> | <b>Total Rain<br/>Fall<br/>(inches)</b> |
|-------------|--|--|--|--|--|---|-------------------------|--------------------------------------|--------------------------------------|---|
| 01-Jan      | 14.71                                    | -6.07                                    | 0.092                                    | 0.102                                    | 0.079                                    | 0.127                                       | 0.023                   | 13.87                                | 5.43                                 | 0.00                                    |
| 02-Jan      | 27.71                                    | 4.82                                     | 0.127                                    | 0.154                                    | 0.100                                    | 0.117                                       | 0.033                   | 13.87                                | 4.91                                 | 0.00                                    |
| 03-Jan      | 37.52                                    | 14.37                                    | 0.245                                    | 0.310                                    | 0.153                                    | 0.130                                       | 0.044                   | 18.90                                | 6.64                                 | 0.00                                    |
| 04-Jan      | 42.30                                    | 13.27                                    | 0.255                                    | 0.292                                    | 0.194                                    | 0.127                                       | 0.047                   | 16.89                                | 5.48                                 | 0.00                                    |
| 05-Jan      | 39.10                                    | 16.67                                    | 0.295                                    | 0.373                                    | 0.232                                    | 0.122                                       | 0.043                   | 14.54                                | 5.66                                 | 0.00                                    |
| 06-Jan      | 40.02                                    | 10.97                                    | 0.255                                    | 0.355                                    | 0.184                                    | 0.107                                       | 0.042                   | 16.05                                | 6.18                                 | 0.00                                    |
| 07-Jan      | 51.40                                    | 30.01                                    | 0.559                                    | 0.714                                    | 0.352                                    | 0.067                                       | 0.041                   | 22.76                                | 6.72                                 | 0.00                                    |
| 08-Jan      | 59.48                                    | 20.91                                    | 0.438                                    | 0.590                                    | 0.343                                    | 0.130                                       | 0.070                   | 13.53                                | 5.79                                 | 0.00                                    |
| 09-Jan      | 60.21                                    | 37.46                                    | 0.588                                    | 0.709                                    | 0.444                                    | 0.097                                       | 0.079                   | 24.61                                | 11.49                                | 0.00                                    |
| 10-Jan      | 64.27                                    | 39.35                                    | 0.771                                    | 0.875                                    | 0.699                                    | 0.086                                       | 0.079                   | 24.94                                | 13.64                                | 0.00                                    |
| 11-Jan      | 46.85                                    | 10.11                                    | 0.340                                    | 0.936                                    | 0.167                                    | 0.131                                       | 0.030                   | 35.51                                | 17.19                                | 0.04                                    |
| 12-Jan      | 17.50                                    | 2.39                                     | 0.159                                    | 0.194                                    | 0.134                                    | 0.088                                       | 0.020                   | 17.22                                | 7.43                                 | 0.00                                    |
| 13-Jan      | 22.97                                    | 12.66                                    | 0.211                                    | 0.269                                    | 0.175                                    | 0.090                                       | 0.025                   | 17.06                                | 5.90                                 | 0.00                                    |
| 14-Jan      | 51.03                                    | 20.74                                    | 0.392                                    | 0.578                                    | 0.219                                    | 0.134                                       | 0.059                   | 14.04                                | 6.37                                 | 0.00                                    |
| 15-Jan      | 41.97                                    | 3.06                                     | 0.310                                    | 0.679                                    | 0.125                                    | 0.080                                       | 0.021                   | 26.62                                | 13.08                                | 0.01                                    |
| 16-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 17-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 18-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 19-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 20-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 21-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 22-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 23-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 24-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 25-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 26-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 27-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 28-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 29-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 30-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |
| 31-Jan      |  |  |  |  |  |   |                         |                                      |                                      |   |