



Jackson County 2020 Weather Data

69 Years of Weather Data Recorded at the UF/IFAS Marianna North Florida Research and Education Center



Doug Mayo
Jackson County Extension Director

1952-2008 Rainfall Data compiled by
Ed Jowers, Emeritus County Extension Director

Data provided by Florida Automated Weather Station (FAWN)
UF/IFAS North Florida Research and Education Center
Greenwood, Florida



<http://fawn.ifas.ufl.edu/>

| Tower Name | Tower Number | Latitude Degree, Minutes | Latitude Degrees, Minutes, Seconds | Latitude Degrees Decimal | Longitude Degree, Minutes | Longitude Degrees, Minutes, Seconds | Longitude Degrees Decimal | Elevation Feet |
|------------|--------------|--------------------------|------------------------------------|--------------------------|---------------------------|-------------------------------------|---------------------------|----------------|
| Marianna | 130.00 | N 30°51.000' | N 30°50'00.00" | N 30.85000° | -85°09.910' | -85°09'54.60" | -85.16516° | 115' |

2020 UF/IFAS FAWN Marianna Weather Summary

| Month | 6' Air Temp | | | Soil Temp | | | Rainfall Inches | Dev from Hist Avg |
|----------|-------------|-----|-----|-----------|-----|-----|--------------------|----------------------|
| | High | Low | Avg | High | Low | Avg | | |
| January | 82 | 29 | 56 | 72 | 43 | 58 | 4.1 | -0.9 |
| February | 80 | 33 | 58 | 74 | 46 | 60 | 6.4 | 1.3 |
| March | 89 | 38 | 69 | 88 | 50 | 71 | 2.0 | -3.4 |
| April | 89 | 48 | 69 | 88 | 61 | 74 | 4.4 | 0.1 |
| May | 92 | 51 | 75 | 92 | 64 | 79 | 2.2 | -1.4 |
| June | 95 | 63 | 80 | 101 | 76 | 85 | 5.3 | 0.4 |
| July | 96 | 70 | 81 | 100 | 79 | 87 | 4.0 | -2.2 |
| 2020 | 96 | 29 | 70 | 101 | 43 | 73 | 28.4 | -5.9 |

Data: UF/IFAS Florida Automated Weather Network Marianna Station

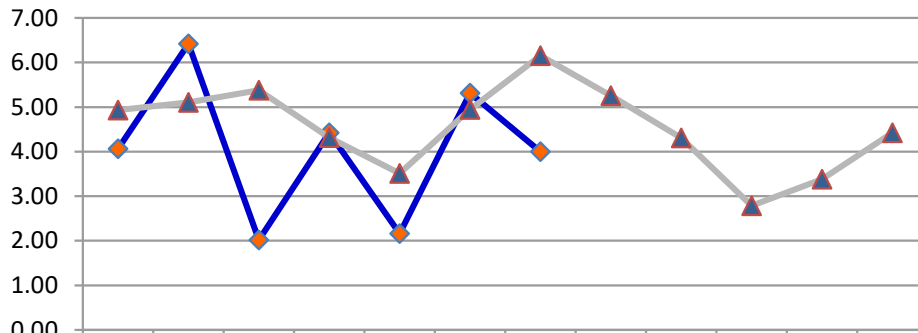
Total days <32°

2

Total days >95°

3

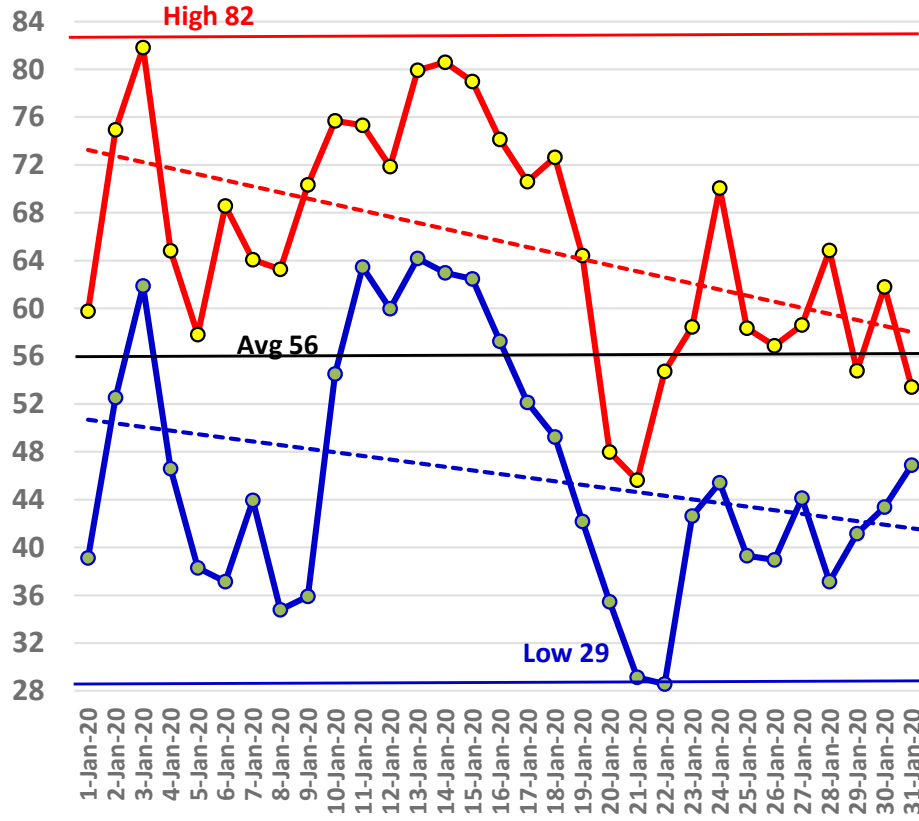
Monthly Rainfall @ Marianna FAWN



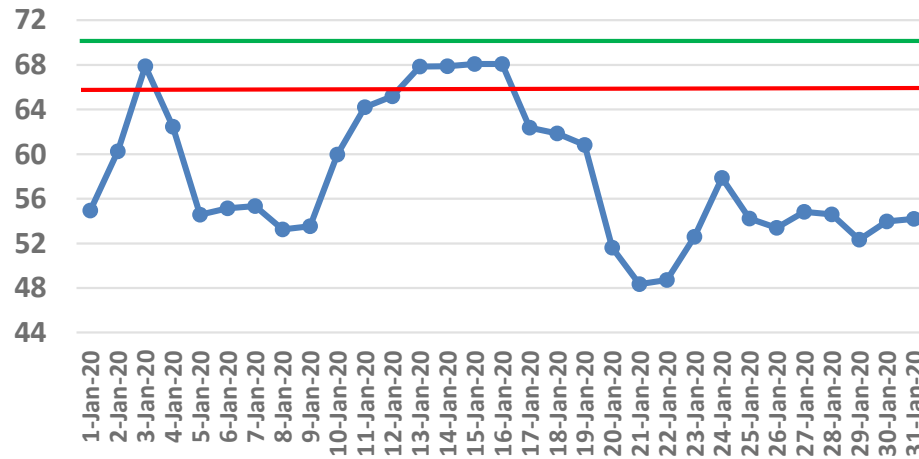
| | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEP | OCT | NOV | DEC |
|--------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2020 | 4.06 | 6.42 | 2.02 | 4.42 | 2.16 | 5.31 | 4.00 | | | | | |
| Historic Avg | 4.93 | 5.10 | 5.38 | 4.32 | 3.51 | 4.95 | 6.15 | 5.26 | 4.31 | 2.78 | 3.38 | 4.42 |

◆ 2020
 ▲ Historic Avg

Jan Marianna FAWN 6' Air Temps



January Avg Soil Temps Marianna

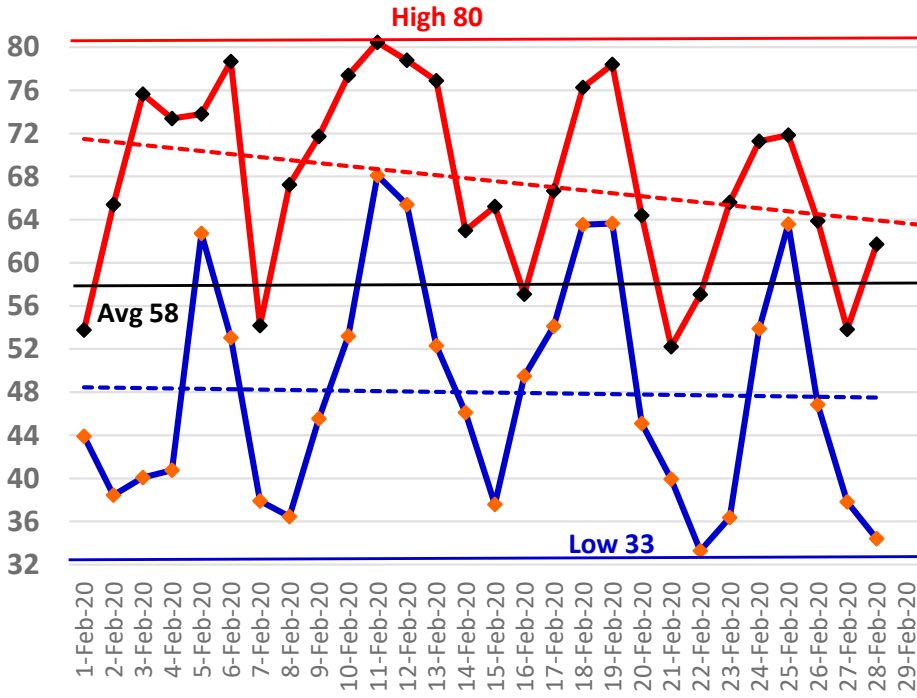


February Daily Weather Data

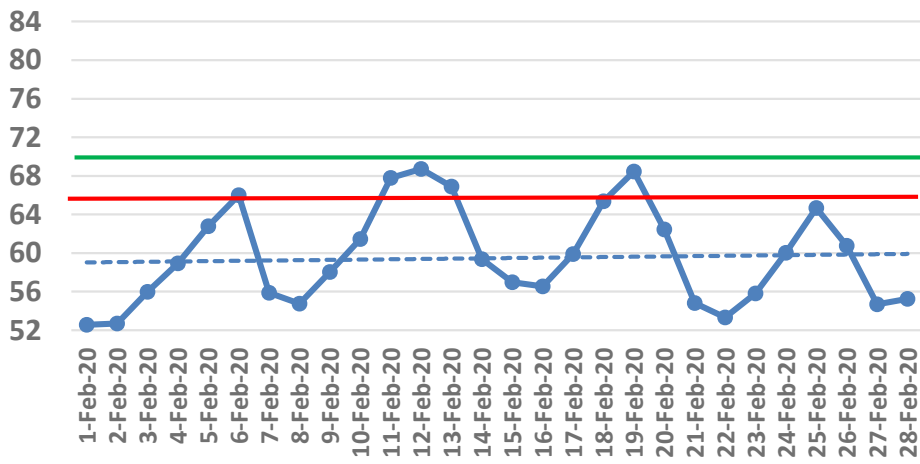
| Date | Temperature | | | | | | Precipitation | |
|----------------------------|---------------|-----------|-----------|----------------------------------|-----------|-----------|---------------|-------------|
| | Air Temp 6 ft | | | Soil Temp 4 inch | | | Rain | Evapo Trans |
| | Avg | Min | Max | Avg | Min | Max | Inches | Inches |
| 1-Feb-20 | 48 | 44 | 54 | 53 | 50 | 54 | 0.00 | 0.05 |
| 2-Feb-20 | 52 | 38 | 65 | 53 | 47 | 59 | 0.00 | 0.07 |
| 3-Feb-20 | 57 | 40 | 76 | 56 | 49 | 64 | 0.00 | 0.08 |
| 4-Feb-20 | 63 | 41 | 73 | 59 | 54 | 64 | 0.06 | 0.07 |
| 5-Feb-20 | 68 | 63 | 74 | 63 | 60 | 65 | 0.62 | 0.06 |
| 6-Feb-20 | 71 | 53 | 79 | 66 | 61 | 68 | 2.04 | 0.08 |
| 7-Feb-20 | 46 | 38 | 54 | 56 | 51 | 61 | 0.00 | 0.06 |
| 8-Feb-20 | 52 | 36 | 67 | 55 | 48 | 62 | 0.00 | 0.07 |
| 9-Feb-20 | 57 | 46 | 72 | 58 | 52 | 65 | 0.00 | 0.08 |
| 10-Feb-20 | 65 | 53 | 77 | 61 | 55 | 68 | 0.00 | 0.09 |
| 11-Feb-20 | 73 | 68 | 80 | 68 | 64 | 73 | 0.00 | 0.08 |
| 12-Feb-20 | 72 | 65 | 79 | 69 | 66 | 73 | 0.00 | 0.08 |
| 13-Feb-20 | 66 | 52 | 77 | 67 | 60 | 69 | 1.09 | 0.07 |
| 14-Feb-20 | 53 | 46 | 63 | 59 | 55 | 65 | 0.01 | 0.08 |
| 15-Feb-20 | 51 | 38 | 65 | 57 | 50 | 65 | 0.00 | 0.08 |
| 16-Feb-20 | 53 | 49 | 57 | 57 | 55 | 58 | 0.45 | 0.04 |
| 17-Feb-20 | 60 | 54 | 67 | 60 | 57 | 64 | 0.01 | 0.06 |
| 18-Feb-20 | 69 | 64 | 76 | 65 | 62 | 70 | 0.01 | 0.07 |
| 19-Feb-20 | 70 | 64 | 78 | 68 | 65 | 74 | 0.01 | 0.08 |
| 20-Feb-20 | 56 | 45 | 64 | 62 | 55 | 66 | 0.68 | 0.06 |
| 21-Feb-20 | 46 | 40 | 52 | 55 | 51 | 59 | 0.00 | 0.06 |
| 22-Feb-20 | 44 | 33 | 57 | 53 | 46 | 62 | 0.00 | 0.07 |
| 23-Feb-20 | 52 | 36 | 66 | 56 | 48 | 64 | 0.00 | 0.07 |
| 24-Feb-20 | 63 | 54 | 71 | 60 | 56 | 64 | 1.27 | 0.07 |
| 25-Feb-20 | 67 | 64 | 72 | 65 | 62 | 68 | 0.17 | 0.06 |
| 26-Feb-20 | 58 | 47 | 64 | 61 | 54 | 64 | 0.00 | 0.06 |
| 27-Feb-20 | 45 | 38 | 54 | 55 | 48 | 63 | 0.00 | 0.07 |
| 28-Feb-20 | 48 | 34 | 62 | 55 | 47 | 65 | 0.00 | 0.08 |
| 29-Feb-20 | 53 | 42 | 66 | 57 | 49 | 66 | 0.00 | 0.09 |
| | | | | | | | | |
| | | | | | | | | |
| High | | | 80 | | | 74 | | |
| Low | | 33 | | | 46 | | | |
| Average | 58 | 48 | 68 | 60 | 54 | 65 | | |
| Days over 95 ⁰ | 0 | | | Total for Month | | | 6.42 | 2.04 |
| | | | | Number of Rain Days | | | 12.00 | |
| Days below 32 ⁰ | 0 | | | Historic Average | | | 5.10 | |
| | | | | Deviation from Average | | | 1.32 | |
| | | | | Net Gain/loss (Rain - ET) | | | | 4.38 |

| | |
|------------------------|-----------|
| Year Cumulative | |
| Rain | ET |
| 10.5 | 3.7 |
| 24.0 | |
| 10.0 | |
| 0.4 | |
| | 6.8 |

February Marianna FAWN 6' Air Temps



February Avg Soil Temps Marianna

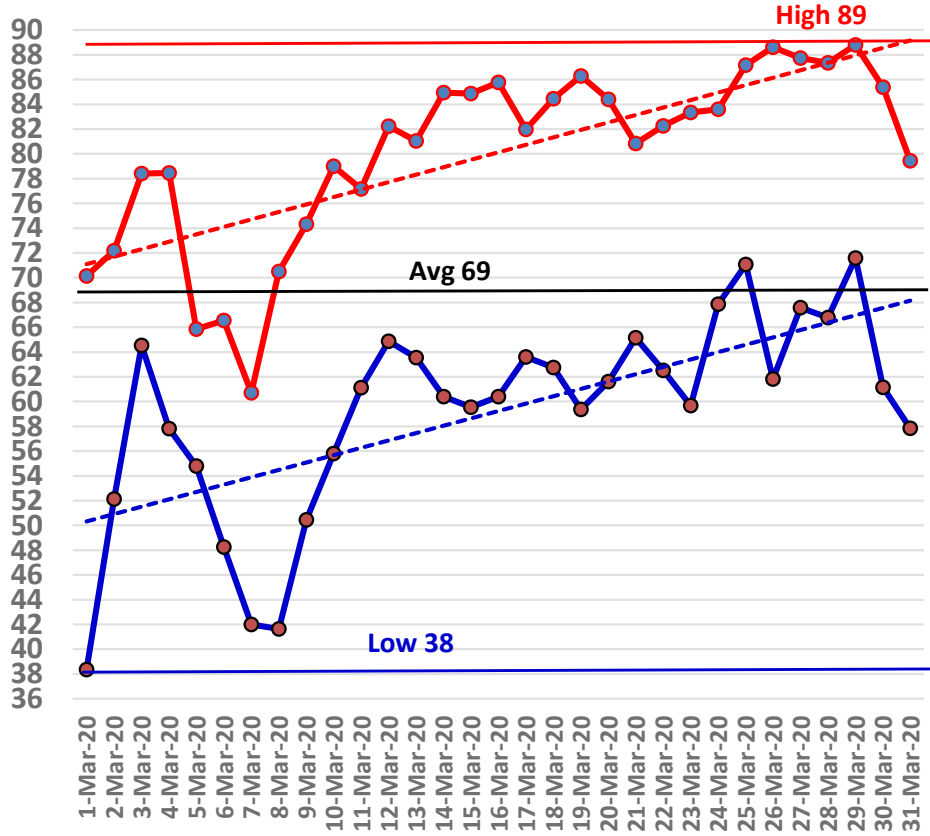


March Daily Weather Data

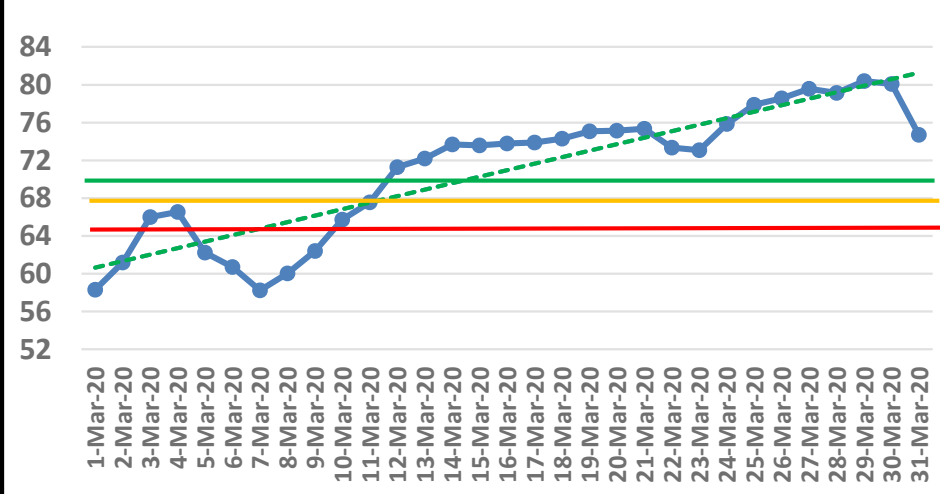
| Date | Temperature | | | | | | Precipitation | | |
|----------------------------|---------------|-----------|-----------|------------------|-----------|----------------------------------|---------------|--------------|------|
| | Air Temp 6 ft | | | Soil Temp 4 inch | | | Rain | Evapo Trans | |
| | Avg | Min | Max | Avg | Min | Max | Inches | Inches | |
| 1-Mar-20 | 55 | 38 | 70 | 58 | 50 | 67 | 0.00 | 0.09 | |
| 2-Mar-20 | 63 | 52 | 72 | 61 | 56 | 66 | 0.12 | 0.08 | |
| 3-Mar-20 | 71 | 65 | 78 | 66 | 62 | 70 | 0.00 | 0.09 | |
| 4-Mar-20 | 66 | 58 | 78 | 67 | 63 | 70 | 0.74 | 0.07 | |
| 5-Mar-20 | 59 | 55 | 66 | 62 | 61 | 65 | 0.35 | 0.05 | |
| 6-Mar-20 | 58 | 48 | 67 | 61 | 56 | 67 | 0.00 | 0.1 | |
| 7-Mar-20 | 50 | 42 | 61 | 58 | 51 | 68 | 0.00 | N/A | |
| 8-Mar-20 | 56 | 42 | 71 | 60 | 52 | 70 | 0.00 | 0.09 | |
| 9-Mar-20 | 62 | 50 | 74 | 62 | 56 | 70 | 0.00 | 0.09 | |
| 10-Mar-20 | 66 | 56 | 79 | 66 | 60 | 75 | 0.00 | 0.1 | |
| 11-Mar-20 | 68 | 61 | 77 | 68 | 64 | 74 | 0.00 | 0.08 | |
| 12-Mar-20 | 71 | 65 | 82 | 71 | 65 | 80 | 0.00 | 0.12 | |
| 13-Mar-20 | 71 | 64 | 81 | 72 | 67 | 80 | 0.00 | 0.1 | |
| 14-Mar-20 | 71 | 60 | 85 | 74 | 67 | 83 | 0.00 | 0.12 | |
| 15-Mar-20 | 72 | 60 | 85 | 74 | 67 | 81 | 0.00 | 0.11 | |
| 16-Mar-20 | 73 | 60 | 86 | 74 | 67 | 81 | 0.00 | 0.11 | |
| 17-Mar-20 | 72 | 64 | 82 | 74 | 69 | 80 | 0.02 | 0.1 | |
| 18-Mar-20 | 73 | 63 | 84 | 74 | 69 | 81 | 0.00 | 0.11 | |
| 19-Mar-20 | 72 | 59 | 86 | 75 | 68 | 84 | 0.00 | 0.13 | |
| 20-Mar-20 | 73 | 62 | 84 | 75 | 70 | 82 | 0.00 | 0.11 | |
| 21-Mar-20 | 72 | 65 | 81 | 75 | 71 | 82 | 0.46 | 0.1 | |
| 22-Mar-20 | 71 | 63 | 82 | 73 | 68 | 80 | 0.00 | 0.11 | |
| 23-Mar-20 | 71 | 60 | 83 | 73 | 67 | 81 | 0.00 | 0.11 | |
| 24-Mar-20 | 74 | 68 | 84 | 76 | 71 | 83 | 0.00 | 0.13 | |
| 25-Mar-20 | 78 | 71 | 87 | 78 | 72 | 86 | 0.00 | 0.15 | |
| 26-Mar-20 | 75 | 62 | 89 | 79 | 71 | 88 | 0.00 | 0.14 | |
| 27-Mar-20 | 76 | 68 | 88 | 80 | 74 | 88 | 0.00 | 0.14 | |
| 28-Mar-20 | 75 | 67 | 87 | 79 | 74 | 87 | 0.00 | 0.13 | |
| 29-Mar-20 | 79 | 72 | 89 | 80 | 75 | 88 | 0.00 | 0.13 | |
| 30-Mar-20 | 75 | 61 | 85 | 80 | 73 | 88 | 0.00 | 0.13 | |
| 31-Mar-20 | 69 | 58 | 79 | 75 | 68 | 78 | 0.33 | 0.09 | |
| High | | | 89 | | | 88 | | | |
| Low | | 38 | | | 50 | | | | |
| Average | 69 | 59 | 80 | 71 | 65 | 78 | | | |
| Days over 95 ^o | | | | 0 | | Total for Month | | 2.02 | 3.21 |
| Days below 32 ^o | | | | 0 | | Number of Rain Days | | 6.00 | |
| | | | | | | Historic Average | | 5.38 | |
| | | | | | | Deviation from Average | | -3.36 | |
| | | | | | | Net Gain/loss (Rain - ET) | | -1.19 | |

| | |
|------------------------|-----------|
| Year Cumulative | |
| Rain | ET |
| 12.5 | 6.9 |
| 30.0 | |
| 15.4 | |
| -2.9 | |
| | 5.6 |

March Marianna FAWN 6' Air Temps



March Avg Soil Temps Marianna

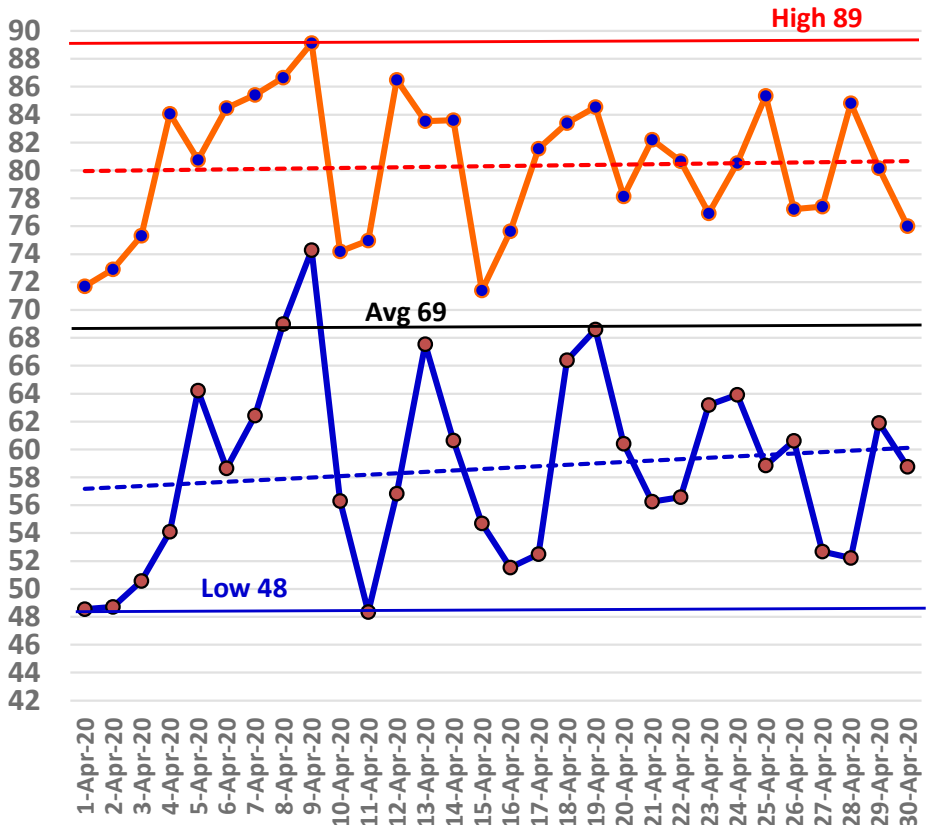


April Daily Weather Data

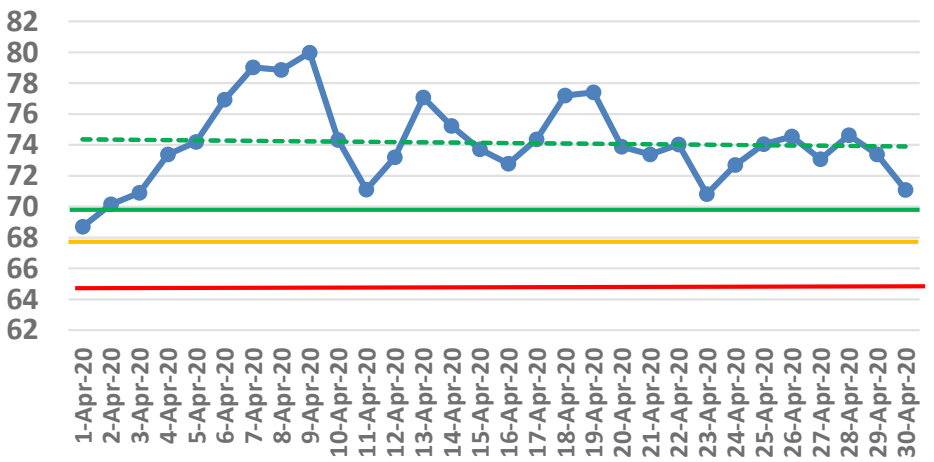
| Date | Temperature | | | | | | Precipitation | | |
|----------------------------|---------------|-----------|-----------|------------------|-----------|----------------------------------|---------------|--------------|-------------|
| | Air Temp 6 ft | | | Soil Temp 4 inch | | | Rain | Evapo Trans | |
| | Avg | Min | Max | Avg | Min | Max | Inches | Inches | |
| 1-Apr-20 | 60 | 49 | 72 | 69 | 61 | 78 | 0.00 | 0.12 | |
| 2-Apr-20 | 60 | 49 | 73 | 70 | 62 | 80 | 0.00 | 0.12 | |
| 3-Apr-20 | 64 | 51 | 75 | 71 | 65 | 79 | 0.00 | 0.1 | |
| 4-Apr-20 | 69 | 54 | 84 | 73 | 66 | 83 | 0.00 | 0.13 | |
| 5-Apr-20 | 71 | 64 | 81 | 74 | 70 | 80 | 0.02 | 0.1 | |
| 6-Apr-20 | 72 | 59 | 84 | 77 | 69 | 87 | 0.00 | 0.14 | |
| 7-Apr-20 | 74 | 62 | 85 | 79 | 72 | 88 | 0.00 | 0.14 | |
| 8-Apr-20 | 76 | 69 | 87 | 79 | 75 | 85 | 0.31 | 0.11 | |
| 9-Apr-20 | 80 | 74 | 89 | 80 | 75 | 88 | 0.00 | 0.16 | |
| 10-Apr-20 | 67 | 56 | 74 | 74 | 68 | 79 | 0.20 | 0.11 | |
| 11-Apr-20 | 62 | 48 | 75 | 71 | 63 | 81 | 0.00 | 0.12 | |
| 12-Apr-20 | 73 | 57 | 87 | 73 | 67 | 79 | 0.00 | 0.12 | |
| 13-Apr-20 | 77 | 68 | 84 | 77 | 73 | 83 | 0.55 | 0.14 | |
| 14-Apr-20 | 72 | 61 | 84 | 75 | 68 | 84 | 0.00 | 0.13 | |
| 15-Apr-20 | 64 | 55 | 71 | 74 | 68 | 80 | 0.01 | 0.12 | |
| 16-Apr-20 | 63 | 52 | 76 | 73 | 64 | 83 | 0.00 | 0.14 | |
| 17-Apr-20 | 68 | 53 | 82 | 74 | 66 | 84 | 0.00 | 0.14 | |
| 18-Apr-20 | 74 | 66 | 83 | 77 | 73 | 83 | 0.01 | 0.12 | |
| 19-Apr-20 | 76 | 69 | 85 | 77 | 74 | 82 | 0.04 | 0.11 | |
| 20-Apr-20 | 69 | 60 | 78 | 74 | 69 | 79 | 0.85 | 0.13 | |
| 21-Apr-20 | 70 | 56 | 82 | 73 | 66 | 81 | 0.00 | 0.15 | |
| 22-Apr-20 | 70 | 57 | 81 | 74 | 67 | 82 | 0.00 | 0.14 | |
| 23-Apr-20 | 67 | 63 | 77 | 71 | 68 | 74 | 1.75 | 0.06 | |
| 24-Apr-20 | 71 | 64 | 81 | 73 | 68 | 81 | 0.00 | 0.16 | |
| 25-Apr-20 | 73 | 59 | 85 | 74 | 68 | 82 | 0.00 | 0.16 | |
| 26-Apr-20 | 69 | 61 | 77 | 75 | 69 | 81 | 0.00 | 0.15 | |
| 27-Apr-20 | 65 | 53 | 77 | 73 | 66 | 82 | 0.00 | 0.15 | |
| 28-Apr-20 | 69 | 52 | 85 | 75 | 67 | 84 | 0.00 | 0.15 | |
| 29-Apr-20 | 70 | 62 | 80 | 73 | 71 | 76 | 0.67 | 0.09 | |
| 30-Apr-20 | 67 | 59 | 76 | 71 | 67 | 76 | 0.01 | 0.14 | |
| | | | | | | | | | |
| High | | | 89 | | | 88 | | | |
| Low | | 48 | | | 61 | | | | |
| Average | 69 | 59 | 80 | 74 | 68 | 81 | | | |
| Days over 95 ^o | | | | 0 | | Total for Month | | 4.42 | 3.85 |
| | | | | | | Number of Rain Days | | 11.00 | |
| | | | | | | Historic Average | | 4.32 | |
| Days below 32 ^o | | | | 0 | | Deviation from Average | | 0.10 | |
| | | | | | | Net Gain/loss (Rain - ET) | | | 0.57 |

| | |
|------------------------|-----------|
| Year Cumulative | |
| Rain | ET |
| 16.9 | 10.7 |
| 41.0 | |
| 19.7 | |
| -2.8 | |
| | 6.2 |

April Marianna FAWN 6' Air Temps



April Avg Soil Temps Marianna

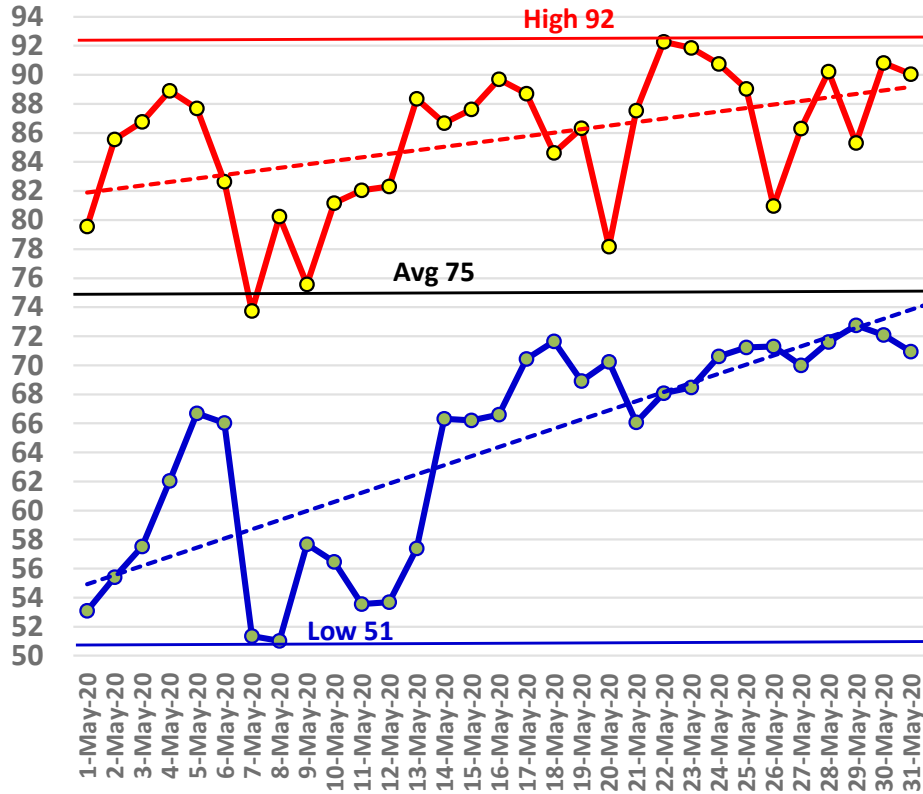


May Daily Weather Data

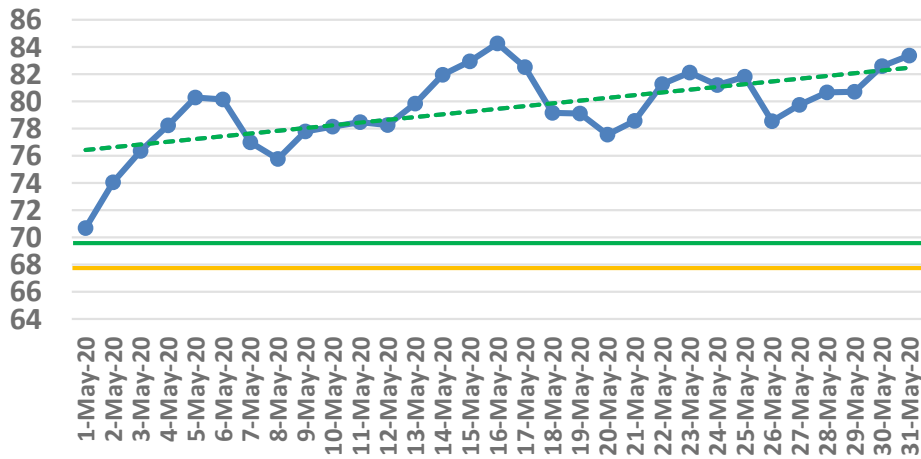
| Temperature | | | | | | | Precipitation | |
|----------------------------|---------------|-----------|-----------|----------------------------------|-----------|-----------|-------------------------------|--------------|
| Date | Air Temp 6 ft | | | Soil Temp 4 inch | | | Rain | Evapo Trans |
| | Avg | Min | Max | Avg | Min | Max | Inches | Inches |
| 1-May-20 | 67 | 53 | 80 | 71 | 64 | 79 | 0.00 | 0.15 |
| 2-May-20 | 71 | 55 | 86 | 74 | 66 | 83 | 0.00 | 0.16 |
| 3-May-20 | 72 | 58 | 87 | 76 | 69 | 85 | 0.00 | 0.16 |
| 4-May-20 | 74 | 62 | 89 | 78 | 72 | 87 | 0.00 | 0.17 |
| 5-May-20 | 77 | 67 | 88 | 80 | 75 | 87 | 0.00 | 0.17 |
| 6-May-20 | 74 | 66 | 83 | 80 | 76 | 86 | 0.00 | 0.17 |
| 7-May-20 | 63 | 51 | 74 | 77 | 71 | 84 | 0.00 | 0.14 |
| 8-May-20 | 68 | 51 | 80 | 76 | 70 | 82 | 0.00 | 0.14 |
| 9-May-20 | 67 | 58 | 76 | 78 | 73 | 84 | 0.00 | 0.15 |
| 10-May-20 | 68 | 56 | 81 | 78 | 72 | 86 | 0.00 | 0.15 |
| 11-May-20 | 70 | 54 | 82 | 78 | 72 | 86 | 0.00 | 0.16 |
| 12-May-20 | 68 | 54 | 82 | 78 | 71 | 86 | 0.03 | 0.15 |
| 13-May-20 | 74 | 57 | 88 | 80 | 73 | 88 | 0.00 | 0.2 |
| 14-May-20 | 77 | 66 | 87 | 82 | 76 | 89 | 0.00 | 0.22 |
| 15-May-20 | 77 | 66 | 88 | 83 | 77 | 90 | 0.00 | 0.21 |
| 16-May-20 | 79 | 67 | 90 | 84 | 78 | 92 | 0.00 | 0.21 |
| 17-May-20 | 76 | 70 | 89 | 83 | 79 | 89 | 0.66 | 0.16 |
| 18-May-20 | 76 | 72 | 85 | 79 | 77 | 84 | 0.13 | 0.15 |
| 19-May-20 | 77 | 69 | 86 | 79 | 74 | 86 | 0.00 | 0.22 |
| 20-May-20 | 74 | 70 | 78 | 78 | 76 | 80 | 0.14 | 0.1 |
| 21-May-20 | 75 | 66 | 88 | 79 | 74 | 85 | 0.00 | 0.16 |
| 22-May-20 | 79 | 68 | 92 | 81 | 75 | 89 | 0.00 | 0.2 |
| 23-May-20 | 77 | 68 | 92 | 82 | 76 | 92 | 0.21 | 0.19 |
| 24-May-20 | 80 | 71 | 91 | 81 | 77 | 87 | 0.00 | 0.19 |
| 25-May-20 | 78 | 71 | 89 | 82 | 77 | 89 | 0.07 | 0.18 |
| 26-May-20 | 75 | 71 | 81 | 79 | 77 | 80 | 0.03 | 0.08 |
| 27-May-20 | 76 | 70 | 86 | 80 | 76 | 87 | 0.57 | 0.15 |
| 28-May-20 | 79 | 72 | 90 | 81 | 76 | 87 | 0.00 | 0.18 |
| 29-May-20 | 78 | 73 | 85 | 81 | 77 | 85 | 0.32 | 0.16 |
| 30-May-20 | 81 | 72 | 91 | 83 | 77 | 89 | 0.00 | 0.22 |
| 31-May-20 | 81 | 71 | 90 | 83 | 78 | 91 | 0 | N/A |
| High | | | 92 | | | 92 | | |
| Low | | 51 | | | 64 | | | |
| Average | 75 | 64 | 86 | 79 | 74 | 86 | | |
| | | | | Total for Month | | | 2.16 | 5.05 |
| Days over 95 ^o | | | | 0 | | | Number of Rain Days | 9.00 |
| Days of 100 ^o | | | | 0 | | | Historic Average | 3.51 |
| Days below 32 ^o | | | | 0 | | | Deviation from Average | -1.35 |
| | | | | Net Gain/loss (Rain - ET) | | | | -2.89 |

| Year Cumulative | |
|-----------------|------|
| Rain | ET |
| 19.1 | 15.8 |
| 50.0 | |
| 23.2 | |
| -4.2 | |
| | 3.3 |

May Marianna FAWN 6' Air Temps



May Avg Soil Temps Marianna

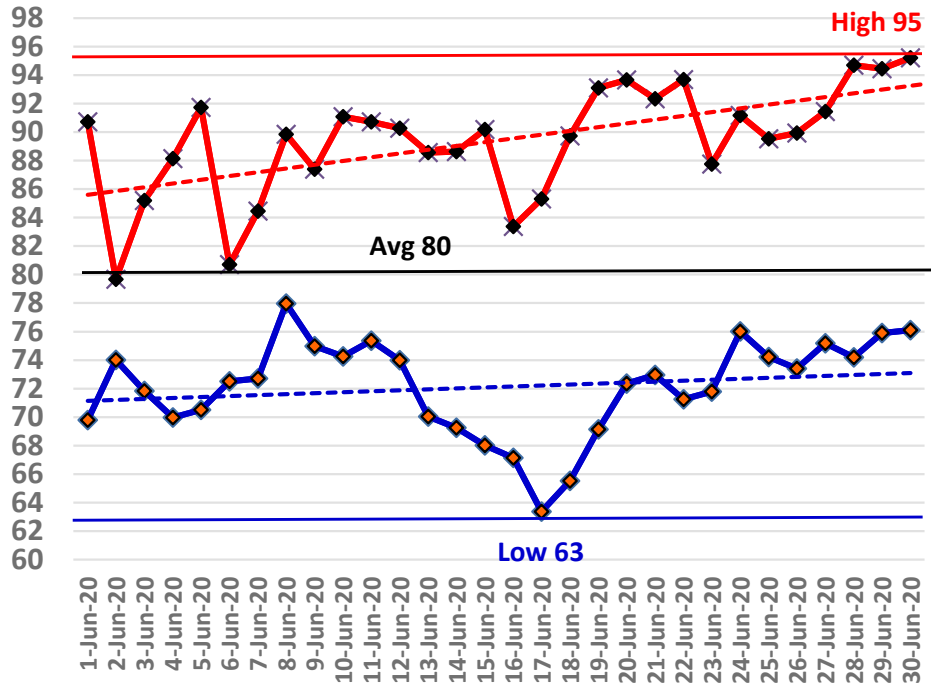


June Daily Weather Data

| Date | Temperature | | | | | | Precipitation | |
|----------------------------|---------------|-----------|-----------|------------------------|-----------|------------|----------------------------------|-------------|
| | Air Temp 6 ft | | | Soil Temp 4 inch | | | Rain | Evapo Trans |
| | Avg | Min | Max | Avg | Min | Max | Inches | Inches |
| 1-Jun-20 | 80 | 70 | 91 | 84 | 78 | 92 | 0.01 | 0.21 |
| 2-Jun-20 | 77 | 74 | 80 | 82 | 80 | 84 | 0.00 | 0.07 |
| 3-Jun-20 | 76 | 72 | 85 | 81 | 78 | 86 | 0.08 | 0.11 |
| 4-Jun-20 | 79 | 70 | 88 | 83 | 77 | 91 | 0.00 | 0.19 |
| 5-Jun-20 | 80 | 71 | 92 | 85 | 79 | 96 | 0.46 | 0.23 |
| 6-Jun-20 | 76 | 73 | 81 | 81 | 77 | 83 | 0.98 | 0.1 |
| 7-Jun-20 | 77 | 73 | 84 | 79 | 76 | 83 | 1.50 | 0.13 |
| 8-Jun-20 | 83 | 78 | 90 | 82 | 78 | 87 | 0.11 | 0.22 |
| 9-Jun-20 | 78 | 75 | 87 | 80 | 79 | 84 | 1.60 | 0.1 |
| 10-Jun-20 | 82 | 74 | 91 | 83 | 78 | 89 | 0.01 | 0.21 |
| 11-Jun-20 | 83 | 75 | 91 | 84 | 79 | 91 | 0.00 | 0.23 |
| 12-Jun-20 | 82 | 74 | 90 | 85 | 79 | 94 | 0.00 | 0.22 |
| 13-Jun-20 | 79 | 70 | 89 | 86 | 80 | 95 | 0.00 | 0.2 |
| 14-Jun-20 | 79 | 69 | 89 | 87 | 80 | 97 | 0.00 | 0.23 |
| 15-Jun-20 | 79 | 68 | 90 | 88 | 81 | 96 | 0.00 | 0.21 |
| 16-Jun-20 | 74 | 67 | 83 | 87 | 81 | 96 | 0.00 | 0.21 |
| 17-Jun-20 | 73 | 63 | 85 | 86 | 80 | 95 | 0.00 | 0.18 |
| 18-Jun-20 | 79 | 66 | 90 | 88 | 81 | 98 | 0.00 | 0.23 |
| 19-Jun-20 | 82 | 69 | 93 | 90 | 83 | 98 | 0.00 | 0.22 |
| 20-Jun-20 | 83 | 72 | 94 | 91 | 85 | 99 | 0.00 | 0.22 |
| 21-Jun-20 | 82 | 73 | 92 | 90 | 84 | 97 | 0.00 | 0.22 |
| 22-Jun-20 | 79 | 71 | 94 | 89 | 84 | 98 | 0.21 | 0.19 |
| 23-Jun-20 | 78 | 72 | 88 | 84 | 81 | 89 | 0.16 | 0.17 |
| 24-Jun-20 | 82 | 76 | 91 | 84 | 80 | 90 | 0.00 | 0.17 |
| 25-Jun-20 | 80 | 74 | 90 | 84 | 81 | 90 | 0.18 | 0.13 |
| 26-Jun-20 | 81 | 73 | 90 | 84 | 79 | 89 | 0.00 | 0.15 |
| 27-Jun-20 | 83 | 75 | 91 | 85 | 81 | 90 | 0.00 | 0.17 |
| 28-Jun-20 | 85 | 74 | 95 | 88 | 81 | 97 | 0.00 | N/A |
| 29-Jun-20 | 85 | 76 | 94 | 91 | 84 | 99 | 0.00 | N/A |
| 30-Jun-20 | 83 | 76 | 95 | 92 | 86 | 101 | 0.01 | N/A |
| | | | | | | | | |
| High | | | 95 | | | 101 | | |
| Low | | 63 | | | 76 | | | |
| Average | 80 | 72 | 89 | 85 | 80 | 92 | | |
| | | | | Total for Month | | | 5.31 | 4.92 |
| Days over 95 ^o | | | | 1 | | | Number of Rain Days | |
| Days of 100 ^o | | | | 0 | | | 12.00 | |
| Days below 32 ^o | | | | 0 | | | Historic Average | |
| | | | | | | | 4.95 | |
| | | | | | | | Deviation from Average | |
| | | | | | | | 0.36 | |
| | | | | | | | Net Gain/loss (Rain - ET) | |
| | | | | | | | 0.39 | |

| | |
|------------------------|-----------|
| Year Cumulative | |
| Rain | ET |
| 24.4 | 20.7 |
| 62.0 | |
| 28.2 | |
| -3.8 | |
| | 3.7 |

June Marianna FAWN 6' Air Temps

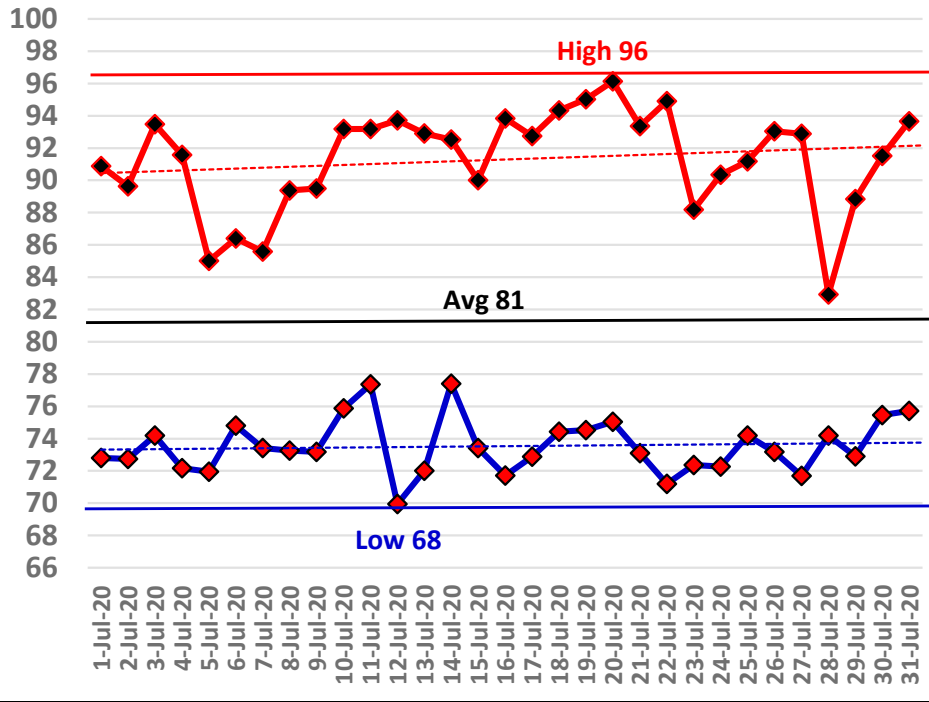


July Daily Weather Data

| Temperature | | | | | | | Precipitation | |
|----------------------------|---------------|-----------|-----------|----------------------------------|-----------|------------|---------------|----------------|
| Date | Air Temp 6 ft | | | Soil Temp 4 inch | | | Rain | Evapo Trans |
| | Avg | Min | Max | Avg | Min | Max | Inches | Inches |
| 1-Jul-20 | 79 | 73 | 91 | 88 | 85 | 94 | 0.17 | 0.10 |
| 2-Jul-20 | 81 | 73 | 90 | 87 | 81 | 95 | 0.00 | 0.00 |
| 3-Jul-20 | 81 | 74 | 93 | 90 | 84 | 99 | 0.02 | 0.01 |
| 4-Jul-20 | 79 | 72 | 92 | 89 | 83 | 98 | 0.00 | 0.00 |
| 5-Jul-20 | 77 | 72 | 85 | 86 | 84 | 90 | 0.72 | 0.23 |
| 6-Jul-20 | 79 | 75 | 86 | 84 | 81 | 89 | 0.16 | 0.14 |
| 7-Jul-20 | 78 | 73 | 86 | 83 | 81 | 86 | 0.23 | 0.09 |
| 8-Jul-20 | 79 | 73 | 89 | 83 | 79 | 90 | 0.12 | 0.11 |
| 9-Jul-20 | 81 | 73 | 89 | 85 | 80 | 91 | 0.00 | 0.00 |
| 10-Jul-20 | 82 | 76 | 93 | 85 | 82 | 91 | 0.75 | 0.48 |
| 11-Jul-20 | 85 | 77 | 93 | 86 | 82 | 91 | 0.00 | 0.00 |
| 12-Jul-20 | 81 | 70 | 94 | 85 | 80 | 92 | 0.26 | 0.13 |
| 13-Jul-20 | 81 | 72 | 93 | 86 | 81 | 92 | 0.00 | 0.00 |
| 14-Jul-20 | 83 | 77 | 93 | 87 | 83 | 93 | 0.00 | 0.00 |
| 15-Jul-20 | 80 | 73 | 90 | 87 | 84 | 93 | 0.00 | 0.00 |
| 16-Jul-20 | 81 | 72 | 94 | 87 | 82 | 94 | 0.01 | 0.01 |
| 17-Jul-20 | 83 | 73 | 93 | 88 | 83 | 95 | 0.00 | 0.00 |
| 18-Jul-20 | 84 | 74 | 94 | 90 | 85 | 96 | 0.00 | 0.00 |
| 19-Jul-20 | 84 | 75 | 95 | 90 | 85 | 96 | 0.00 | 0.00 |
| 20-Jul-20 | 83 | 75 | 96 | 90 | 86 | 97 | 0.01 | 0.01 |
| 21-Jul-20 | 82 | 73 | 93 | 90 | 85 | 96 | 0.00 | 0.00 |
| 22-Jul-20 | 80 | 71 | 95 | 90 | 84 | 100 | 0.07 | 0.03 |
| 23-Jul-20 | 77 | 72 | 88 | 85 | 82 | 91 | 0.75 | 0.32 |
| 24-Jul-20 | 81 | 72 | 90 | 84 | 80 | 91 | 0.00 | 0.00 |
| 25-Jul-20 | 82 | 74 | 91 | 87 | 81 | 94 | 0.00 | 0.00 |
| 26-Jul-20 | 82 | 73 | 93 | 88 | 81 | 97 | 0.00 | 0.00 |
| 27-Jul-20 | 80 | 72 | 93 | 88 | 82 | 97 | 0.00 | 0.00 |
| 28-Jul-20 | 77 | 74 | 83 | 84 | 81 | 87 | 0.66 | 0.31 |
| 29-Jul-20 | 79 | 73 | 89 | 83 | 79 | 88 | 0.07 | 0.06 |
| 30-Jul-20 | 83 | 75 | 92 | 85 | 80 | 92 | 0.00 | 0.00 |
| 31-Jul-20 | 84 | 76 | 94 | 88 | 81 | 97 | 0.00 | 0.00 |
| High | | | 96 | | | 100 | | |
| Low | | 70 | | | 79 | | | |
| Average | 81 | 74 | 91 | 87 | 82 | 93 | | |
| | | | | Total for Month | | | 4.00 | 2.03 |
| Days over 95 ^o | | | | 2 | | | | |
| Days of 100 ^o | | | | 0 | | | | |
| Days below 32 ^o | | | | 0 | | | | |
| | | | | Number of Rain Days | | | 14.00 | |
| | | | | Historic Average | | | 6.15 | |
| | | | | Deviation from Average | | | -2.15 | |
| | | | | Net Gain/loss (Rain - ET) | | | | 1.97 |

| | |
|------------------------|-----------|
| Year Cumulative | |
| Rain | ET |
| 28.4 | 22.7 |
| 76.0 | |
| 34.3 | |
| -5.9 | |
| | 5.6 |

July Marianna FAWN 6' Air Temps

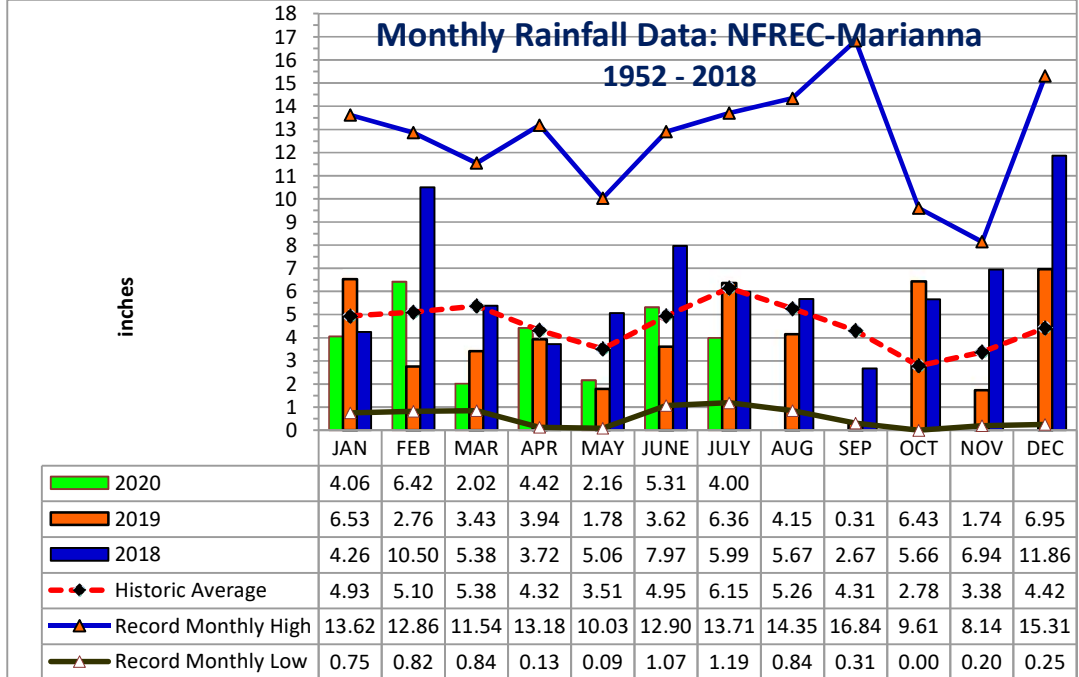




| YEAR | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEP | OCT | NOV | DEC | TOTAL |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|
| 1952 | 1.14 | 8.88 | 4.48 | 2.11 | 5.13 | 1.12 | 5.95 | 8.81 | 3.09 | 0.65 | 3.26 | 3.42 | 48.04 |
| 1953 | 4.84 | 7.26 | 3.03 | 8.43 | 2.43 | 3.97 | 6.84 | 1.63 | 6.33 | 0.65 | 4.09 | 15.31 | 64.81 |
| 1954 | 1.33 | 3.49 | 2.62 | 2.58 | 1.96 | 3.46 | 3.28 | 2.84 | 1.72 | 1.30 | 2.66 | 1.44 | 28.68 |
| 1955 | 3.66 | 1.83 | 0.84 | 5.80 | 3.03 | 1.62 | 6.75 | 3.75 | 2.44 | 2.10 | 0.72 | 0.77 | 33.31 |
| 1956 | 3.59 | 5.18 | 3.77 | 2.04 | 4.03 | 5.45 | 8.52 | 4.09 | 6.44 | 5.08 | 0.28 | 3.34 | 51.81 |
| 1957 | 0.75 | 2.65 | 5.17 | 5.74 | 4.60 | 5.75 | 9.83 | 5.91 | 16.84 | 1.31 | 6.24 | 2.22 | 67.01 |
| 1958 | 4.48 | 3.61 | 4.73 | 7.22 | 5.57 | 6.00 | 8.39 | 3.45 | 3.68 | 1.88 | 1.75 | 2.32 | 53.08 |
| 1959 | 3.67 | 7.06 | 8.50 | 5.73 | 6.95 | 3.77 | 4.83 | 3.67 | 3.07 | 7.93 | 0.21 | 1.53 | 56.92 |
| 1960 | 3.36 | 7.08 | 3.41 | 6.80 | 3.20 | 4.75 | 4.97 | 4.80 | 6.22 | 2.00 | 0.47 | 2.35 | 49.41 |
| 1961 | 4.23 | 4.15 | 3.64 | 5.57 | 3.97 | 4.41 | 3.99 | 11.09 | 2.60 | 0.00 | 2.84 | 6.23 | 52.72 |
| 1962 | 1.72 | 2.80 | 8.13 | 3.28 | 2.86 | 3.67 | 7.97 | 6.07 | 3.07 | 2.82 | 5.16 | 1.67 | 49.22 |
| 1963 | 7.31 | 3.02 | 3.18 | 1.36 | 3.50 | 7.99 | 5.16 | 1.50 | 5.25 | 0.01 | 4.22 | 6.05 | 48.55 |
| 1964 | 10.80 | 6.81 | 6.41 | 9.47 | 2.23 | 5.68 | 9.22 | 3.07 | 7.47 | 9.61 | 3.35 | 6.44 | 80.56 |
| 1965 | 2.63 | 6.09 | 5.51 | 3.96 | 0.18 | 9.60 | 3.26 | 4.18 | 4.48 | 3.41 | 1.81 | 3.60 | 48.71 |
| 1966 | 5.56 | 9.84 | 2.57 | 0.77 | 5.80 | 3.13 | 3.25 | 9.82 | 5.09 | 1.41 | 2.03 | 4.62 | 53.89 |
| 1967 | 8.27 | 3.32 | 2.19 | 0.13 | 2.61 | 7.02 | 6.49 | 3.58 | 1.40 | 1.86 | 2.40 | 7.98 | 47.25 |
| 1968 | 1.28 | 2.30 | 3.40 | 2.50 | 3.39 | 1.18 | 5.45 | 4.61 | 2.99 | 1.41 | 5.11 | 5.34 | 38.96 |
| 1969 | 1.68 | 3.49 | 7.08 | 4.54 | 3.01 | 1.71 | 13.18 | 3.05 | 5.64 | 1.50 | 1.22 | 3.80 | 49.90 |
| 1970 | 4.16 | 9.20 | 8.86 | 1.83 | 1.81 | 3.69 | 5.04 | 8.01 | 0.49 | 4.40 | 2.21 | 3.13 | 52.83 |
| 1971 | 1.97 | 6.11 | 7.15 | 3.17 | 3.03 | 3.85 | 5.20 | 6.76 | 2.47 | 1.84 | 1.94 | 3.70 | 47.19 |
| 1972 | 3.62 | 6.03 | 6.41 | 0.38 | 2.87 | 8.89 | 3.78 | 5.39 | 2.14 | 2.44 | 3.29 | 3.77 | 49.01 |
| 1973 | 8.14 | 7.71 | 8.38 | 7.60 | 6.87 | 3.63 | 11.12 | 4.51 | 5.40 | 0.27 | 3.64 | 5.33 | 72.60 |
| 1974 | 5.24 | 5.80 | 2.66 | 3.40 | 3.78 | 1.56 | 3.29 | 8.01 | 4.68 | 0.84 | 2.14 | 2.89 | 44.29 |
| 1975 | 10.21 | 6.36 | 4.91 | 10.35 | 3.97 | 4.10 | 13.71 | 5.40 | 3.81 | 4.35 | 2.89 | 3.28 | 73.34 |
| 1976 | 6.99 | 1.50 | 4.89 | 1.87 | 8.89 | 3.08 | 3.03 | 3.47 | 5.47 | 6.18 | 5.72 | 3.97 | 55.06 |
| 1977 | 3.47 | 1.81 | 6.52 | 0.88 | 0.60 | 6.36 | 3.55 | 5.22 | 9.83 | 2.59 | 8.14 | 4.19 | 53.16 |
| 1978 | 7.28 | 3.28 | 7.25 | 4.65 | 6.73 | 3.79 | 7.25 | 4.90 | 0.98 | 0.20 | 6.01 | 3.65 | 55.97 |
| 1979 | 7.30 | 7.78 | 3.26 | 7.75 | 6.22 | 1.31 | 7.49 | 6.30 | 11.51 | 0.53 | 4.47 | 2.84 | 66.76 |
| 1980 | 6.58 | 2.96 | 11.54 | 9.29 | 4.50 | 3.50 | 5.87 | 2.53 | 4.56 | 4.71 | 1.52 | 0.25 | 57.81 |
| 1981 | 1.70 | 5.32 | 5.94 | 3.03 | 2.73 | 4.74 | 4.02 | 2.53 | 2.44 | 1.75 | 0.85 | 4.94 | 39.99 |
| 1982 | 4.17 | 5.61 | 2.91 | 5.93 | 5.39 | 3.00 | 7.51 | 4.42 | 6.00 | 2.65 | 2.34 | 9.14 | 59.07 |
| 1983 | 4.92 | 6.84 | 8.53 | 7.88 | 2.27 | 5.66 | 1.19 | 2.53 | 8.97 | 3.52 | 5.90 | 7.65 | 65.86 |
| 1984 | 5.49 | 5.01 | 8.62 | 6.29 | 2.50 | 5.31 | 12.01 | 5.76 | 0.32 | 1.60 | 1.63 | 0.80 | 55.34 |
| 1985 | 4.60 | 4.46 | 2.60 | 1.18 | 4.44 | 5.68 | 3.68 | 5.58 | 1.42 | 7.42 | 7.91 | 5.34 | 54.31 |
| 1986 | 5.68 | 10.27 | 3.21 | 0.83 | 2.26 | 1.85 | 2.75 | 4.12 | 2.35 | 2.22 | 4.40 | 5.68 | 45.62 |
| 1987 | 8.62 | 5.52 | 7.23 | 0.40 | 4.46 | 5.43 | 5.51 | 4.18 | 2.27 | 0.06 | 4.02 | 0.81 | 48.51 |
| 1988 | 5.57 | 6.40 | 8.41 | 2.69 | 0.28 | 1.07 | 5.43 | 3.98 | 5.53 | 1.98 | 3.28 | 1.23 | 45.85 |
| 1989 | 1.59 | 2.74 | 4.96 | 3.63 | 7.01 | 12.90 | 11.19 | 3.06 | 3.36 | 7.20 | 4.71 | 5.45 | 67.80 |
| 1990 | 5.26 | 4.57 | 4.55 | 3.00 | 3.22 | 4.02 | 3.65 | 2.91 | 0.85 | 1.34 | 0.93 | 3.42 | 37.72 |
| 1991 | 13.62 | 3.44 | 9.00 | 5.32 | 10.03 | 5.30 | 10.67 | 3.89 | 1.53 | 1.17 | 1.60 | 3.00 | 68.57 |
| 1992 | 8.37 | 6.29 | 7.92 | 2.50 | 1.41 | 11.16 | 8.69 | 6.72 | 3.19 | 2.08 | 7.40 | 2.93 | 68.66 |
| 1993 | 12.00 | 3.38 | 7.41 | 1.50 | 1.60 | 4.18 | 6.68 | 3.89 | 3.44 | 2.90 | 2.27 | 3.63 | 52.88 |
| 1994 | 8.64 | 2.53 | 6.25 | 4.34 | 1.82 | 11.41 | 10.95 | 9.08 | 6.44 | 7.62 | 2.53 | 3.79 | 75.40 |
| 1995 | 5.23 | 3.13 | 4.29 | 4.35 | 3.90 | 5.56 | 3.02 | 6.16 | 0.86 | 7.51 | 4.12 | 1.78 | 49.91 |
| 1996 | 3.64 | 5.99 | 8.47 | 5.76 | 1.50 | 5.43 | 2.83 | 14.28 | 5.32 | 3.81 | 2.01 | 3.65 | 62.69 |

| YEAR | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEP | OCT | NOV | DEC | TOTAL |
|------|------|-------|-------|-------|------|-------|-------|-------|-------|------|------|-------|-------|
| 1997 | 6.68 | 5.29 | 2.63 | 10.08 | 5.91 | 6.41 | 5.73 | 4.65 | 3.78 | 2.10 | 6.85 | 8.44 | 68.55 |
| 1998 | 6.28 | 8.30 | 6.11 | 2.24 | 1.45 | 2.35 | 4.37 | 2.20 | 16.31 | 0.30 | 2.05 | 1.98 | 53.94 |
| 1999 | 6.95 | 2.90 | 3.61 | 1.50 | 6.71 | 8.99 | 8.64 | 4.02 | 4.33 | 3.13 | 3.56 | 2.50 | 56.84 |
| 2000 | 3.78 | 4.96 | 4.48 | 4.05 | 0.09 | 4.00 | 3.40 | 7.15 | 7.20 | 0.71 | 4.43 | 3.21 | 47.46 |
| 2001 | 2.16 | 0.82 | 10.00 | 1.99 | 2.52 | 8.24 | 4.66 | 8.21 | 1.90 | 1.51 | 1.70 | 0.78 | 44.49 |
| 2002 | 3.82 | 2.44 | 5.51 | 5.78 | 2.19 | 3.45 | 10.34 | 3.30 | 11.83 | 7.36 | 7.76 | 5.99 | 69.77 |
| 2003 | 2.30 | 7.03 | 8.18 | 4.89 | 3.11 | 6.11 | 7.84 | 5.99 | 2.39 | 3.58 | 3.04 | 3.12 | 57.58 |
| 2004 | 3.19 | 7.66 | 0.90 | 4.37 | 1.19 | 6.66 | 4.92 | 1.67 | 10.01 | 3.89 | 4.97 | 3.25 | 52.68 |
| 2005 | 3.33 | 2.31 | 9.05 | 7.04 | 1.67 | 7.47 | 9.44 | 11.71 | 1.62 | 0.03 | 3.15 | 4.81 | 61.63 |
| 2006 | 4.82 | 3.90 | 0.91 | 1.61 | 4.97 | 1.99 | 2.22 | 5.18 | 0.91 | 3.09 | 3.41 | 5.43 | 38.44 |
| 2007 | 5.99 | 2.45 | 1.10 | 0.99 | 1.57 | 3.97 | 3.94 | 4.18 | 1.27 | 4.79 | 1.89 | 4.03 | 36.17 |
| 2008 | 4.26 | 9.00 | 9.11 | 4.28 | 1.46 | 8.64 | 4.02 | 9.29 | 0.74 | 5.11 | 3.18 | 8.23 | 67.32 |
| 2009 | 2.33 | 3.26 | 7.11 | 7.73 | 9.17 | 2.78 | 3.88 | 3.19 | 5.22 | 3.39 | 2.35 | 9.57 | 59.98 |
| 2010 | 7.53 | 3.99 | 3.41 | 4.01 | 5.09 | 2.92 | 2.31 | 0.84 | 1.33 | 0.22 | 5.82 | 0.63 | 38.10 |
| 2011 | 4.33 | 4.04 | 5.00 | 0.92 | 0.78 | 1.66 | 5.11 | 1.87 | 2.26 | 1.84 | 1.94 | 3.75 | 33.50 |
| 2012 | 3.79 | 7.49 | 5.94 | 3.17 | 1.42 | 7.35 | 5.05 | 14.35 | 5.17 | 1.75 | 1.30 | 4.10 | 60.88 |
| 2013 | 1.05 | 12.86 | 2.99 | 3.54 | 0.64 | 3.72 | 13.39 | 13.17 | 2.14 | 1.96 | 3.91 | 4.44 | 63.81 |
| 2014 | 2.15 | 4.99 | 7.70 | 13.18 | 4.03 | 2.32 | 5.69 | 2.55 | 6.03 | 2.03 | 5.93 | 5.32 | 61.92 |
| 2015 | 3.4 | 3.8 | 2.17 | 9.52 | 3.55 | 4.04 | 4.85 | 2.75 | 4.15 | 1.00 | 7.33 | 8.67 | 55.23 |
| 2016 | 4.8 | 3.51 | 8.15 | 4.94 | 1.74 | 3.49 | 2.79 | 7.28 | 4.19 | 0.22 | 0.8 | 12.33 | 54.24 |
| 2017 | 7.28 | 3.78 | 2.11 | 2.12 | 4.28 | 11.53 | 6.82 | 4.47 | 3.75 | 0.97 | 0.2 | 2.76 | 50.07 |
| 2018 | 4.26 | 10.50 | 5.38 | 3.72 | 5.06 | 7.97 | 5.99 | 5.67 | 2.67 | 5.66 | 6.94 | 11.86 | 75.68 |
| 2019 | 6.53 | 2.76 | 3.43 | 3.94 | 1.78 | 3.62 | 6.36 | 4.15 | 0.31 | 6.43 | 1.74 | 6.95 | 48.00 |
| 2020 | 4.06 | 6.42 | 2.02 | 4.42 | 2.16 | 5.31 | 4.00 | | | | | | 28.39 |

| Deviation from the Average Monthly Rainfall | | | | | | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|
| Inches | -0.87 | 1.32 | -3.36 | 0.10 | -1.35 | 0.36 | -2.15 | | | | | | | -5.95 |
| Monthly Average Rainfall, 1952-2019 | | | | | | | | | | | | | | |
| AVG. | 4.93 | 5.10 | 5.38 | 4.32 | 3.51 | 4.95 | 6.15 | 5.26 | 4.31 | 2.78 | 3.38 | 4.42 | 54.49 | |
| % of Annual Rainfall Occurring each Month | | | | | | | | | | | | | | |
| | 9.1% | 9.4% | 9.9% | 7.9% | 6.4% | 9.1% | 11.3% | 9.6% | 7.9% | 5.1% | 6.2% | 8.1% | | |
| Record High/Low for the Month | | | | | | | | | | | | | | |
| LOW | 0.75 | 0.82 | 0.84 | 0.13 | 0.09 | 1.07 | 1.19 | 0.84 | 0.31 | 0.00 | 0.20 | 0.25 | 28.68 | |
| HIGH | 13.62 | 12.86 | 11.54 | 13.18 | 10.03 | 12.90 | 13.71 | 14.35 | 16.84 | 9.61 | 8.14 | 15.31 | 80.56 | |



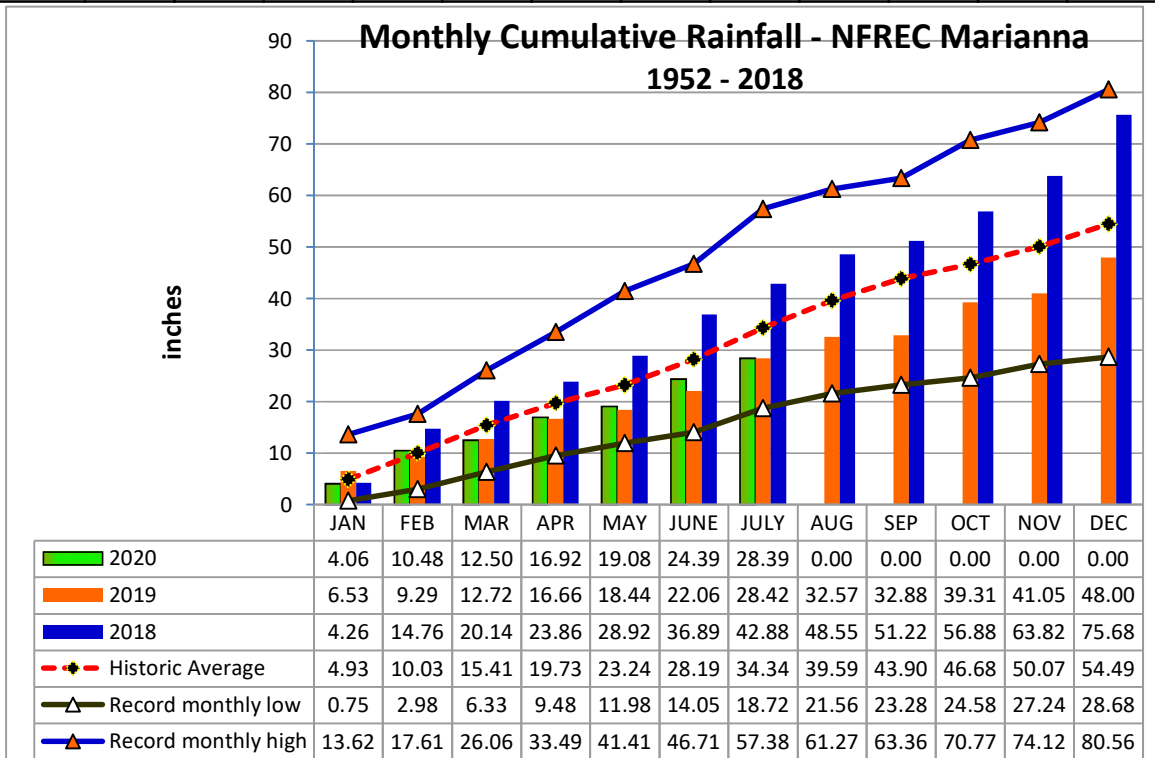
Jackson County
Monthly Cumulative Rainfall, 1952 -2018
North Florida Research & Education Center Marianna,
FL



| YEAR | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEP | OCT | NOV | DEC |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1952 | 1.14 | 10.02 | 14.50 | 16.61 | 21.74 | 22.86 | 28.81 | 37.62 | 40.71 | 41.36 | 44.62 | 48.04 |
| 1953 | 4.84 | 12.10 | 15.13 | 23.56 | 25.99 | 29.96 | 36.80 | 38.43 | 44.76 | 45.41 | 49.50 | 64.81 |
| 1954 | 1.33 | 4.82 | 7.44 | 10.02 | 11.98 | 15.44 | 18.72 | 21.56 | 23.28 | 24.58 | 27.24 | 28.68 |
| 1955 | 3.66 | 5.49 | 6.33 | 12.13 | 15.16 | 16.78 | 23.53 | 27.28 | 29.72 | 31.82 | 32.54 | 33.31 |
| 1956 | 3.59 | 8.77 | 12.54 | 14.58 | 18.61 | 24.06 | 32.58 | 36.67 | 43.11 | 48.19 | 48.47 | 51.81 |
| 1957 | 0.75 | 3.40 | 8.57 | 14.31 | 18.91 | 24.66 | 34.49 | 40.40 | 57.24 | 58.55 | 64.79 | 67.01 |
| 1958 | 4.48 | 8.09 | 12.82 | 20.04 | 25.61 | 31.61 | 40.00 | 43.45 | 47.13 | 49.01 | 50.76 | 53.08 |
| 1959 | 3.67 | 10.73 | 19.23 | 24.96 | 31.91 | 35.68 | 40.51 | 44.18 | 47.25 | 55.18 | 55.39 | 56.92 |
| 1960 | 3.36 | 10.44 | 13.85 | 20.65 | 23.85 | 28.60 | 33.57 | 38.37 | 44.59 | 46.59 | 47.06 | 49.41 |
| 1961 | 4.23 | 8.38 | 12.02 | 17.59 | 21.56 | 25.97 | 29.96 | 41.05 | 43.65 | 43.65 | 46.49 | 52.72 |
| 1962 | 1.72 | 4.52 | 12.65 | 15.93 | 18.79 | 22.46 | 30.43 | 36.50 | 39.57 | 42.39 | 47.55 | 49.22 |
| 1963 | 7.31 | 10.33 | 13.51 | 14.87 | 18.37 | 26.36 | 31.52 | 33.02 | 38.27 | 38.28 | 42.50 | 48.55 |
| 1964 | 10.80 | 17.61 | 24.02 | 33.49 | 35.72 | 41.40 | 50.62 | 53.69 | 61.16 | 70.77 | 74.12 | 80.56 |
| 1965 | 2.63 | 8.72 | 14.23 | 18.19 | 18.37 | 27.97 | 31.23 | 35.41 | 39.89 | 43.30 | 45.11 | 48.71 |
| 1966 | 5.56 | 15.40 | 17.97 | 18.74 | 24.54 | 27.67 | 30.92 | 40.74 | 45.83 | 47.24 | 49.27 | 53.89 |
| 1967 | 8.27 | 11.59 | 13.78 | 13.91 | 16.52 | 23.54 | 30.03 | 33.61 | 35.01 | 36.87 | 39.27 | 47.25 |
| 1968 | 1.28 | 3.58 | 6.98 | 9.48 | 12.87 | 14.05 | 19.50 | 24.11 | 27.10 | 28.51 | 33.62 | 38.96 |
| 1969 | 1.68 | 5.17 | 12.25 | 16.79 | 19.80 | 21.51 | 34.69 | 37.74 | 43.38 | 44.88 | 46.10 | 49.90 |
| 1970 | 4.16 | 13.36 | 22.22 | 24.05 | 25.86 | 29.55 | 34.59 | 42.60 | 43.09 | 47.49 | 49.70 | 52.83 |
| 1971 | 1.97 | 8.08 | 15.23 | 18.40 | 21.43 | 25.28 | 30.48 | 37.24 | 39.71 | 41.55 | 43.49 | 47.19 |
| 1972 | 3.62 | 9.65 | 16.06 | 16.44 | 19.31 | 28.20 | 31.98 | 37.37 | 39.51 | 41.95 | 45.24 | 49.01 |
| 1973 | 8.14 | 15.85 | 24.23 | 31.83 | 38.70 | 42.33 | 53.45 | 57.96 | 63.36 | 63.63 | 67.27 | 72.60 |
| 1974 | 5.24 | 11.04 | 13.70 | 17.10 | 20.88 | 22.44 | 25.73 | 33.74 | 38.42 | 39.26 | 41.40 | 44.29 |
| 1975 | 10.21 | 16.57 | 21.48 | 31.83 | 35.80 | 39.90 | 53.61 | 59.01 | 62.82 | 67.17 | 70.06 | 73.34 |
| 1976 | 6.99 | 8.49 | 13.38 | 15.25 | 24.14 | 27.22 | 30.25 | 33.72 | 39.19 | 45.37 | 51.09 | 55.06 |
| 1977 | 3.47 | 5.28 | 11.80 | 12.68 | 13.28 | 19.64 | 23.19 | 28.41 | 38.24 | 40.83 | 48.97 | 53.16 |
| 1978 | 7.28 | 10.56 | 17.81 | 22.46 | 29.19 | 32.98 | 40.23 | 45.13 | 46.11 | 46.31 | 52.32 | 55.97 |
| 1979 | 7.30 | 15.08 | 18.34 | 26.09 | 32.31 | 33.62 | 41.11 | 47.41 | 58.92 | 59.45 | 63.92 | 66.76 |
| 1980 | 6.58 | 9.54 | 21.08 | 30.37 | 34.87 | 38.37 | 44.24 | 46.77 | 51.33 | 56.04 | 57.56 | 57.81 |
| 1981 | 1.70 | 7.02 | 12.96 | 15.99 | 18.72 | 23.46 | 27.48 | 30.01 | 32.45 | 34.20 | 35.05 | 39.99 |
| 1982 | 4.17 | 9.78 | 12.69 | 18.62 | 24.01 | 27.01 | 34.52 | 38.94 | 44.94 | 47.59 | 49.93 | 59.07 |
| 1983 | 4.92 | 11.76 | 20.29 | 28.17 | 30.44 | 36.10 | 37.29 | 39.82 | 48.79 | 52.31 | 58.21 | 65.86 |
| 1984 | 5.49 | 10.50 | 19.12 | 25.41 | 27.91 | 33.22 | 45.23 | 50.99 | 51.31 | 52.91 | 54.54 | 55.34 |
| 1985 | 4.60 | 9.06 | 11.66 | 12.84 | 17.28 | 22.96 | 26.64 | 32.22 | 33.64 | 41.06 | 48.97 | 54.31 |
| 1986 | 5.68 | 15.95 | 19.16 | 19.99 | 22.25 | 24.10 | 26.85 | 30.97 | 33.32 | 35.54 | 39.94 | 45.62 |
| 1987 | 8.62 | 14.14 | 21.37 | 21.77 | 26.23 | 31.66 | 37.17 | 41.35 | 43.62 | 43.68 | 47.70 | 48.51 |
| 1988 | 5.57 | 11.97 | 20.38 | 23.07 | 23.35 | 24.42 | 29.85 | 33.83 | 39.36 | 41.34 | 44.62 | 45.85 |
| 1989 | 1.59 | 4.33 | 9.29 | 12.92 | 19.93 | 32.83 | 44.02 | 47.08 | 50.44 | 57.64 | 62.35 | 67.80 |
| 1990 | 5.26 | 9.83 | 14.38 | 17.38 | 20.60 | 24.62 | 28.27 | 31.18 | 32.03 | 33.37 | 34.30 | 37.72 |
| 1991 | 13.62 | 17.06 | 26.06 | 31.38 | 41.41 | 46.71 | 57.38 | 61.27 | 62.80 | 63.97 | 65.57 | 68.57 |
| 1992 | 8.37 | 14.66 | 22.58 | 25.08 | 26.49 | 37.65 | 46.34 | 53.06 | 56.25 | 58.33 | 65.73 | 68.66 |
| 1993 | 12.00 | 15.38 | 22.79 | 24.29 | 25.89 | 30.07 | 36.75 | 40.64 | 44.08 | 46.98 | 49.25 | 52.88 |
| 1994 | 8.64 | 11.17 | 17.42 | 21.76 | 23.58 | 34.99 | 45.94 | 55.02 | 61.46 | 69.08 | 71.61 | 75.40 |
| 1995 | 5.23 | 8.36 | 12.65 | 17.00 | 20.90 | 26.46 | 29.48 | 35.64 | 36.50 | 44.01 | 48.13 | 49.91 |
| 1996 | 3.64 | 9.63 | 18.10 | 23.86 | 25.36 | 30.79 | 33.62 | 47.90 | 53.22 | 57.03 | 59.04 | 62.69 |

| YEAR | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEP | OCT | NOV | DEC |
|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|
| 1997 | 6.68 | 11.97 | 14.60 | 24.68 | 30.59 | 37.00 | 42.73 | 47.38 | 51.16 | 53.26 | 60.11 | 68.55 |
| 1998 | 6.28 | 14.58 | 20.69 | 22.93 | 24.38 | 26.73 | 31.10 | 33.30 | 49.61 | 49.91 | 51.96 | 53.94 |
| 1999 | 6.95 | 9.85 | 13.46 | 14.96 | 21.67 | 30.66 | 39.30 | 43.32 | 47.65 | 50.78 | 54.34 | 56.84 |
| 2000 | 3.78 | 8.74 | 13.22 | 17.27 | 17.36 | 21.36 | 24.76 | 31.91 | 39.11 | 39.82 | 44.25 | 47.46 |
| 2001 | 2.16 | 2.98 | 12.98 | 14.97 | 17.49 | 25.73 | 30.39 | 38.60 | 40.50 | 42.01 | 43.71 | 44.49 |
| 2002 | 3.82 | 6.26 | 11.77 | 17.55 | 19.74 | 23.19 | 33.53 | 36.83 | 48.66 | 56.02 | 63.78 | 69.77 |
| 2003 | 2.30 | 9.33 | 17.51 | 22.40 | 25.51 | 31.62 | 39.46 | 45.45 | 47.84 | 51.42 | 54.46 | 57.58 |
| 2004 | 3.19 | 10.85 | 11.75 | 16.12 | 17.31 | 23.97 | 28.89 | 30.56 | 40.57 | 44.46 | 49.43 | 52.68 |
| 2005 | 3.33 | 5.64 | 14.69 | 21.73 | 23.40 | 30.87 | 40.31 | 52.02 | 53.64 | 53.67 | 56.82 | 61.63 |
| 2006 | 4.82 | 8.72 | 9.63 | 11.24 | 16.21 | 18.20 | 20.42 | 25.60 | 26.51 | 29.60 | 33.01 | 38.44 |
| 2007 | 5.99 | 8.44 | 9.54 | 10.53 | 12.10 | 16.07 | 20.01 | 24.19 | 25.46 | 30.25 | 32.14 | 36.17 |
| 2008 | 4.26 | 13.26 | 22.37 | 26.65 | 28.11 | 36.75 | 40.77 | 50.06 | 50.80 | 55.91 | 59.09 | 67.32 |
| 2009 | 2.33 | 5.59 | 12.70 | 20.43 | 29.60 | 32.38 | 36.26 | 39.45 | 44.67 | 48.06 | 50.41 | 59.98 |
| 2010 | 7.53 | 11.52 | 14.93 | 18.94 | 24.03 | 26.95 | 29.26 | 30.10 | 31.43 | 31.65 | 37.47 | 38.10 |
| 2011 | 4.33 | 8.37 | 13.37 | 14.29 | 15.07 | 16.73 | 21.84 | 23.71 | 25.97 | 27.81 | 29.75 | 33.50 |
| 2012 | 3.79 | 11.28 | 17.22 | 20.39 | 21.81 | 29.16 | 34.21 | 48.56 | 53.73 | 55.48 | 56.78 | 60.88 |
| 2013 | 1.05 | 13.91 | 16.90 | 20.44 | 21.08 | 24.80 | 38.19 | 51.36 | 53.50 | 55.46 | 59.37 | 63.81 |
| 2014 | 2.15 | 7.14 | 14.84 | 28.02 | 32.05 | 34.37 | 40.06 | 42.61 | 48.64 | 50.67 | 56.60 | 61.92 |
| 2015 | 3.40 | 7.20 | 9.37 | 18.89 | 22.44 | 26.48 | 31.33 | 34.08 | 38.23 | 39.23 | 46.56 | 55.23 |
| 2016 | 4.80 | 8.31 | 16.46 | 21.40 | 23.14 | 26.63 | 29.42 | 36.70 | 40.89 | 41.11 | 41.91 | 54.24 |
| 2017 | 7.28 | 11.06 | 13.17 | 15.29 | 19.57 | 31.10 | 37.92 | 42.39 | 46.14 | 47.11 | 47.31 | 50.07 |
| 2018 | 4.26 | 14.76 | 20.14 | 23.86 | 28.92 | 36.89 | 42.88 | 48.55 | 51.22 | 56.88 | 63.82 | 75.68 |
| 2019 | 6.53 | 9.29 | 12.72 | 16.66 | 18.44 | 22.06 | 28.42 | 32.57 | 32.88 | 39.31 | 41.05 | 48.00 |
| 2020 | 4.06 | 10.48 | 12.50 | 16.92 | 19.08 | 24.39 | 28.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| Deviation from the Average Accumulation | | | | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|
| Inches | -0.87 | 0.45 | -2.91 | -2.81 | -4.16 | -3.80 | -5.95 | #VALUE! | #VALUE! | #VALUE! | #VALUE! | #VALUE! |
| Average Accumulation, 1952-2019 | | | | | | | | | | | | |
| Inches | 4.93 | 10.03 | 15.41 | 19.73 | 23.24 | 28.19 | 34.34 | 39.59 | 43.90 | 46.68 | 50.07 | 54.49 |
| Record High/Low Accumulation | | | | | | | | | | | | |
| LOW | 0.75 | 2.98 | 6.33 | 9.48 | 11.98 | 14.05 | 18.72 | 21.56 | 23.28 | 24.58 | 27.24 | 28.68 |
| HIGH | 13.62 | 17.61 | 26.06 | 33.49 | 41.41 | 46.71 | 57.38 | 61.27 | 63.36 | 70.77 | 74.12 | 80.56 |



2019 UF/IFAS FAWN Panhandle Weather Station Summary

| FAWN Station | Data | Jan | Feb | Mar | Apr | May | June | July | Total |
|-----------------------------------|-----------|------------|------------|------------|------------|------------|------------|------------|-------------|
| Monticello | Rain | 1.9 | 4.8 | 2.4 | 4.7 | 1.8 | 15.1 | 7.9 | 38.6 |
| | Hist Avg | 4.5 | 4.6 | 6.1 | 4.1 | 3.4 | 5.7 | 7.0 | 35.4 |
| | Deviation | -2.6 | 0.2 | -3.7 | 0.6 | -1.6 | 9.4 | 0.9 | 3.2 |
| Quincy | Rain | 1.9 | 6.2 | 2.7 | 4.8 | 4.1 | 11.5 | 5.4 | 36.7 |
| | Hist Avg | 5.0 | 4.3 | 5.6 | 3.7 | 4.2 | 5.2 | 6.3 | 34.3 |
| | Deviation | -3.1 | 1.9 | -2.9 | 1.1 | -0.1 | 6.3 | -0.9 | 2.4 |
| Carrabelle | Rain | 2.0 | 4.0 | 0.8 | 3.6 | 4.5 | 4.8 | 4.8 | 24.5 |
| | Hist Avg | 3.8 | 3.7 | 4.9 | 3.0 | 2.7 | 5.3 | 7.3 | 30.7 |
| | Deviation | -1.8 | 0.3 | -4.1 | 0.6 | 1.8 | -0.5 | -2.5 | -6.2 |
| Marianna | Rain | 4.1 | 6.4 | 2.0 | 4.4 | 2.2 | 5.3 | 4.0 | 28.4 |
| | Hist Avg | 4.9 | 5.1 | 5.4 | 4.3 | 3.5 | 4.9 | 6.2 | 34.3 |
| | Deviation | -0.9 | 1.3 | -3.4 | 0.1 | -1.4 | 0.4 | -2.2 | -5.9 |
| DeFuniak | Rain | 4.9 | 9.0 | 2.5 | 9.2 | 2.5 | 4.8 | 9.4 | 42.3 |
| | Hist Avg | 4.9 | 5.4 | 5.6 | 3.9 | 4.5 | 7.1 | 7.2 | 38.7 |
| | Deviation | 0.0 | 3.5 | -3.1 | 5.3 | -2.0 | -2.3 | 2.2 | 3.6 |
| Jay | Rain | 6.4 | 7.0 | 1.6 | 2.2 | 3.6 | 8.3 | 10.3 | 39.2 |
| | Hist Avg | 5.5 | 5.3 | 6.6 | 4.8 | 4.8 | 5.8 | 7.0 | 39.8 |
| | Deviation | 0.9 | 1.7 | -5.0 | -2.7 | -1.2 | 2.5 | 3.3 | -0.6 |
| 6 Station Average | | 3.5 | 6.2 | 2.0 | 4.8 | 3.1 | 8.3 | 7.0 | 35.0 |
| 6 Station Historic Average | | 4.8 | 4.7 | 5.7 | 4.0 | 3.9 | 5.7 | 6.8 | 35.5 |
| Deviation from Avg | | -1.3 | 1.5 | -3.7 | 0.8 | -0.7 | 2.6 | 0.1 | -0.6 |

2020 Panhandle FAWN Rainfall Totals

