



## Jackson County 2021 Weather Data

*70 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'           |

## 2021 UF/IFAS FAWN Marianna Weather Summary

| Month    | 6' Air Temp |     |     | Soil Temp |     |     | Rainfall<br>Inches | Dev from<br>Hist Avg |
|----------|-------------|-----|-----|-----------|-----|-----|--------------------|----------------------|
|          | High        | Low | Avg | High      | Low | Avg |                    |                      |
| January  | 77          | 31  | 53  | 67        | 43  | 55  | 5.5                | 0.5                  |
| February | 83          | 30  | 55  | 73        | 45  | 57  | 6.4                | 1.3                  |
| March    | 87          | 37  | 64  | 84        | 52  | 67  | 3.5                | -1.9                 |
| April    | 89          | 38  | 66  | 87        | 54  | 71  | 8.6                | 4.3                  |
| 2021     | 89          | 30  | 59  | 87        | 43  | 62  | 23.9               | 4.2                  |

Data source: UF/IFAS Florida Automated Weather Network Marianna Station

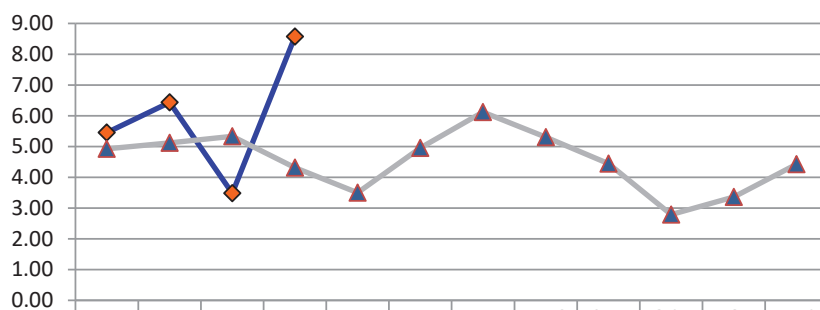
Total days <32°

5

Total days >95°

0

### Monthly Rainfall @ Marianna FAWN



|              | JAN  | FEB  | MAR  | APR  | MAY  | JUNE | JULY | AUG  | SEP  | OCT  | NOV  | DEC  |
|--------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2021         | 5.45 | 6.43 | 3.48 | 8.57 |      |      |      |      |      |      |      |      |
| Historic Avg | 4.92 | 5.12 | 5.33 | 4.32 | 3.49 | 4.95 | 6.12 | 5.31 | 4.44 | 2.79 | 3.36 | 4.43 |

—◆— 2021    —▲— Historic Avg

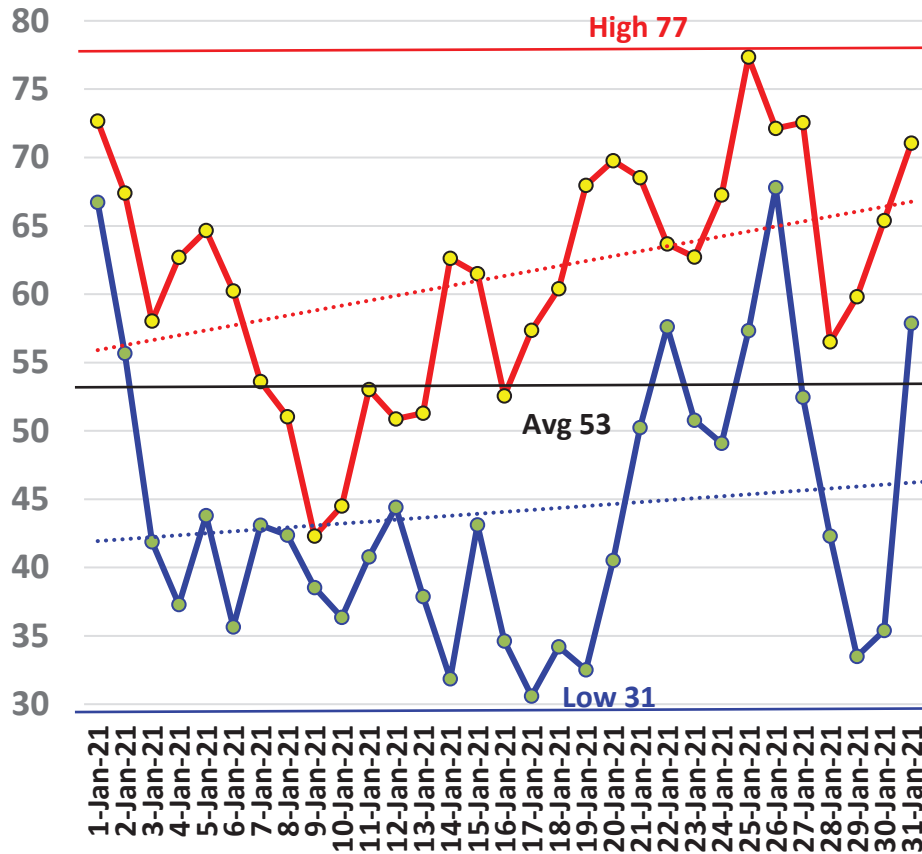
# January Daily Weather Data

| Temperature                  |               |     |     |                           |     |     | Precipitation |             |
|------------------------------|---------------|-----|-----|---------------------------|-----|-----|---------------|-------------|
|                              | Air Temp 6 ft |     |     | Soil Temp 4 inch          |     |     | Rain          | Evapo Trans |
| Date                         | Avg           | Min | Max | Avg                       | Min | Max | Inches        | Inches      |
| 1-Jan-21                     | 69            | 67  | 73  | 64                        | 62  | 65  | 1.00          | 0.04        |
| 2-Jan-21                     | 62            | 56  | 67  | 63                        | 61  | 64  | 0.78          | 0.05        |
| 3-Jan-21                     | 50            | 42  | 58  | 58                        | 54  | 60  | 0.00          | 0.04        |
| 4-Jan-21                     | 49            | 37  | 63  | 55                        | 51  | 60  | 0.00          | 0.04        |
| 5-Jan-21                     | 52            | 44  | 65  | 54                        | 52  | 59  | 0.00          | 0.04        |
| 6-Jan-21                     | 47            | 36  | 60  | 53                        | 48  | 57  | 0.00          | 0.04        |
| 7-Jan-21                     | 50            | 43  | 54  | 52                        | 50  | 54  | 0.43          | 0.04        |
| 8-Jan-21                     | 47            | 42  | 51  | 51                        | 49  | 53  | 0.00          | 0.04        |
| 9-Jan-21                     | 41            | 39  | 42  | 48                        | 46  | 49  | 0.00          | 0.03        |
| 10-Jan-21                    | 40            | 36  | 44  | 48                        | 46  | 51  | 0.00          | 0.03        |
| 11-Jan-21                    | 47            | 41  | 53  | 49                        | 47  | 51  | 0.27          | 0.04        |
| 12-Jan-21                    | 48            | 44  | 51  | 51                        | 50  | 52  | 0.00          | 0.04        |
| 13-Jan-21                    | 43            | 38  | 51  | 50                        | 48  | 53  | 0.00          | 0.04        |
| 14-Jan-21                    | 47            | 32  | 63  | 50                        | 44  | 55  | 0.00          | 0.04        |
| 15-Jan-21                    | 54            | 43  | 62  | 53                        | 50  | 57  | 0.04          | 0.05        |
| 16-Jan-21                    | 43            | 35  | 53  | 49                        | 45  | 52  | 0.00          | 0.04        |
| 17-Jan-21                    | 44            | 31  | 57  | 48                        | 43  | 53  | 0.00          | 0.04        |
| 18-Jan-21                    | 47            | 34  | 60  | 49                        | 45  | 54  | 0.00          | 0.04        |
| 19-Jan-21                    | 50            | 33  | 68  | 50                        | 44  | 56  | 0.00          | 0.05        |
| 20-Jan-21                    | 54            | 41  | 70  | 53                        | 48  | 58  | 0.00          | 0.06        |
| 21-Jan-21                    | 61            | 50  | 69  | 56                        | 53  | 58  | 0.02          | 0.06        |
| 22-Jan-21                    | 61            | 58  | 64  | 59                        | 58  | 60  | 1.20          | 0.04        |
| 23-Jan-21                    | 56            | 51  | 63  | 58                        | 56  | 61  | 0.00          | 0.05        |
| 24-Jan-21                    | 58            | 49  | 67  | 58                        | 55  | 62  | 0.00          | 0.06        |
| 25-Jan-21                    | 67            | 57  | 77  | 62                        | 58  | 65  | 0.00          | 0.08        |
| 26-Jan-21                    | 70            | 68  | 72  | 65                        | 64  | 67  | 1.13          | 0.04        |
| 27-Jan-21                    | 65            | 52  | 73  | 65                        | 61  | 67  | 0.51          | 0.06        |
| 28-Jan-21                    | 48            | 42  | 57  | 57                        | 53  | 60  | 0.00          | 0.06        |
| 29-Jan-21                    | 45            | 33  | 60  | 54                        | 49  | 59  | 0.00          | 0.05        |
| 30-Jan-21                    | 51            | 35  | 65  | 54                        | 49  | 59  | 0.00          | 0.06        |
| 31-Jan-21                    | 64            | 58  | 71  | 59                        | 55  | 62  | 0.07          | 0.06        |
| High                         |               |     | 77  |                           |     | 67  |               |             |
| Low                          |               | 31  |     |                           | 43  |     |               |             |
| Average                      | 53            | 44  | 61  | 55                        | 51  | 58  |               |             |
| Days over 95 <sup>0</sup> 0  |               |     |     | Total for Month           |     |     | 5.45          | 1.45        |
|                              |               |     |     | Number of Rain Days       |     |     | 10            |             |
|                              |               |     |     | Historic Average          |     |     | 4.92          |             |
|                              |               |     |     | Deviation from Average    |     |     | 0.53          |             |
|                              |               |     |     | Net Gain/loss (Rain - ET) |     |     |               | 4           |
| Days below 32 <sup>0</sup> 2 |               |     |     |                           |     |     |               |             |

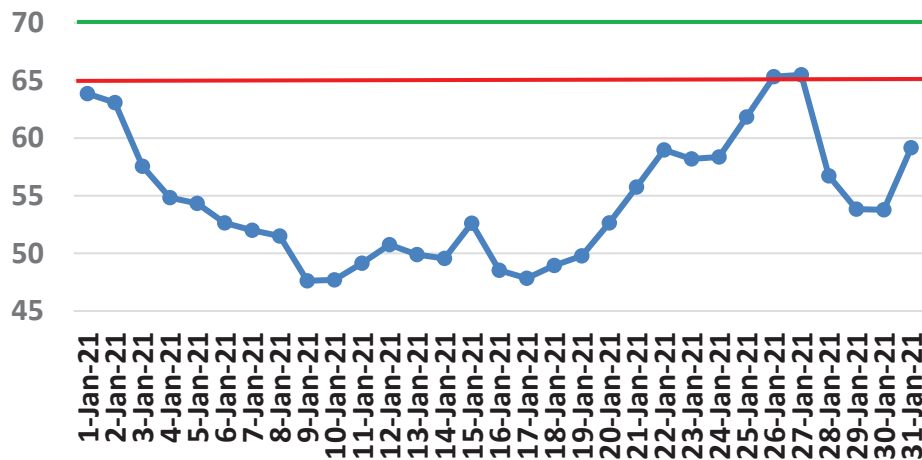
Year Cumulative

|      |     |
|------|-----|
| Rain | ET  |
| 5.5  | 1.5 |
| 10.0 |     |
| 4.9  |     |
| 0.5  |     |
|      | 4.0 |

## Jan Marianna FAWN 6' Air Temps



## January Avg Soil Temps Marianna

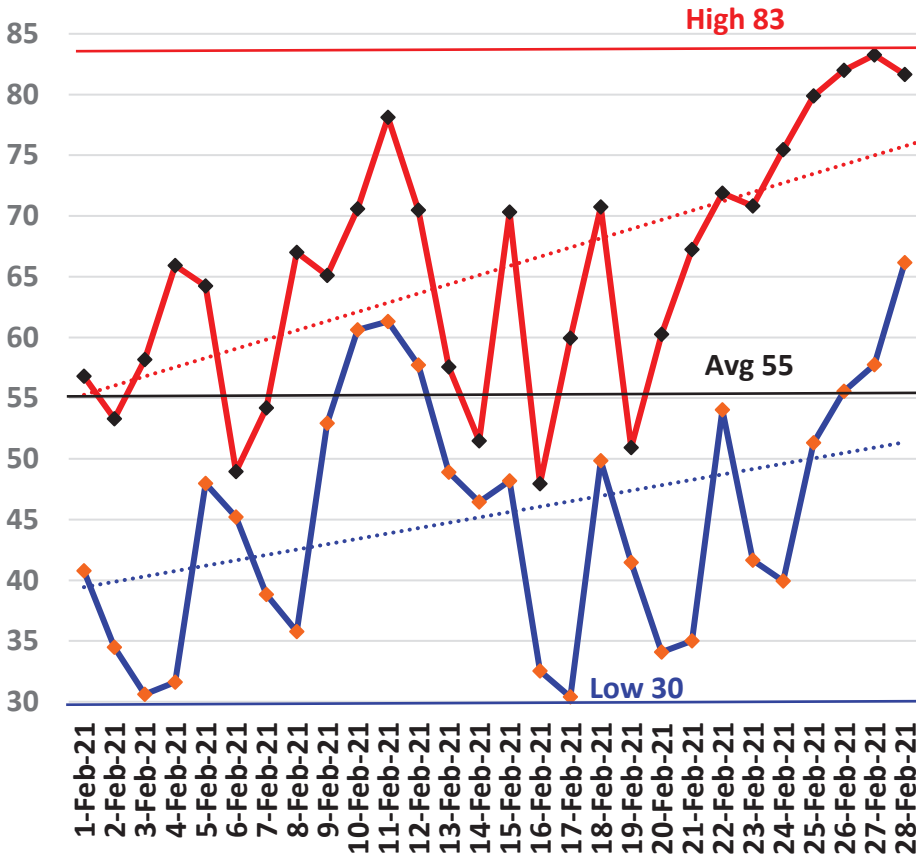


## February Daily Weather Data

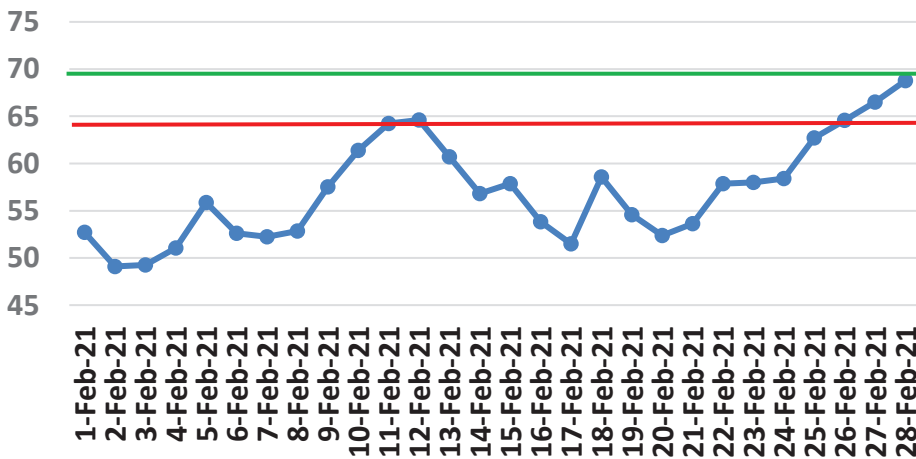
| Temperature                  |               |     |     |                           |     |     | Precipitation |             |
|------------------------------|---------------|-----|-----|---------------------------|-----|-----|---------------|-------------|
|                              | Air Temp 6 ft |     |     | Soil Temp 4 inch          |     |     | Rain          | Evapo Trans |
| Date                         | Avg           | Min | Max | Avg                       | Min | Max | Inches        | Inches      |
| 1-Feb-21                     | 45            | 41  | 57  | 53                        | 49  | 59  | 0.00          | 0.05        |
| 2-Feb-21                     | 43            | 34  | 53  | 49                        | 45  | 53  | 0.00          | 0.06        |
| 3-Feb-21                     | 43            | 31  | 58  | 49                        | 45  | 55  | 0.00          | 0.06        |
| 4-Feb-21                     | 51            | 32  | 66  | 51                        | 45  | 56  | 0.03          | 0.07        |
| 5-Feb-21                     | 57            | 48  | 64  | 56                        | 54  | 58  | 0.29          | 0.05        |
| 6-Feb-21                     | 47            | 45  | 49  | 53                        | 52  | 54  | 0.30          | 0.04        |
| 7-Feb-21                     | 47            | 39  | 54  | 52                        | 50  | 55  | 0.01          | 0.05        |
| 8-Feb-21                     | 51            | 36  | 67  | 53                        | 47  | 59  | 0.00          | 0.07        |
| 9-Feb-21                     | 60            | 53  | 65  | 58                        | 55  | 60  | 1.49          | 0.05        |
| 10-Feb-21                    | 65            | 61  | 71  | 61                        | 59  | 64  | 0.01          | 0.06        |
| 11-Feb-21                    | 68            | 61  | 78  | 64                        | 62  | 68  | 0.44          | 0.08        |
| 12-Feb-21                    | 64            | 58  | 70  | 65                        | 63  | 67  | 0.89          | 0.06        |
| 13-Feb-21                    | 53            | 49  | 58  | 61                        | 58  | 63  | 0.46          | 0.05        |
| 14-Feb-21                    | 49            | 46  | 51  | 57                        | 55  | 58  | 0.17          | 0.05        |
| 15-Feb-21                    | 56            | 48  | 70  | 58                        | 55  | 61  | 0.76          | 0.07        |
| 16-Feb-21                    | 38            | 33  | 48  | 54                        | 50  | 58  | 0.00          | 0.06        |
| 17-Feb-21                    | 46            | 30  | 60  | 51                        | 46  | 56  | 0.00          | 0.07        |
| 18-Feb-21                    | 59            | 50  | 71  | 59                        | 55  | 62  | 1.36          | 0.07        |
| 19-Feb-21                    | 47            | 41  | 51  | 55                        | 51  | 57  | 0.05          | 0.06        |
| 20-Feb-21                    | 46            | 34  | 60  | 52                        | 47  | 59  | 0.00          | 0.08        |
| 21-Feb-21                    | 52            | 35  | 67  | 54                        | 48  | 60  | 0.00          | 0.08        |
| 22-Feb-21                    | 61            | 54  | 72  | 58                        | 55  | 62  | 0.17          | 0.08        |
| 23-Feb-21                    | 56            | 42  | 71  | 58                        | 52  | 64  | 0.00          | 0.09        |
| 24-Feb-21                    | 58            | 40  | 75  | 58                        | 52  | 65  | 0.00          | 0.1         |
| 25-Feb-21                    | 65            | 51  | 80  | 63                        | 57  | 70  | 0.00          | 0.1         |
| 26-Feb-21                    | 68            | 56  | 82  | 65                        | 60  | 70  | 0.00          | 0.1         |
| 27-Feb-21                    | 70            | 58  | 83  | 67                        | 63  | 72  | 0.00          | 0.11        |
| 28-Feb-21                    | 73            | 66  | 82  | 69                        | 66  | 73  | 0.00          | 0.11        |
|                              |               |     |     |                           |     |     |               |             |
|                              |               |     |     |                           |     |     |               |             |
|                              |               |     |     |                           |     |     |               |             |
|                              |               |     |     |                           |     |     |               |             |
| High                         |               |     | 83  |                           |     | 73  |               |             |
| Low                          |               | 30  |     |                           | 45  |     |               |             |
| Average                      | 55            | 45  | 66  | 57                        | 53  | 61  |               |             |
| Days over 95 <sup>0</sup> 0  |               |     |     | Total for Month           |     |     | 6.43          | 1.98        |
|                              |               |     |     | Number of Rain Days       |     |     | 14            |             |
|                              |               |     |     | Historic Average          |     |     | 5.12          |             |
|                              |               |     |     | Deviation from Average    |     |     | 1.31          |             |
|                              |               |     |     | Net Gain/loss (Rain - ET) |     |     |               | 4.45        |
| Days below 32 <sup>0</sup> 3 |               |     |     |                           |     |     |               |             |

|                 |     |
|-----------------|-----|
| Year Cumulative |     |
| Rain            | ET  |
| 11.9            | 3.4 |
| 24.0            |     |
| 10.0            |     |
| 1.8             |     |
|                 | 8.5 |

## February Marianna FAWN 6' Air Temps



## February Avg Soil Temps Marianna

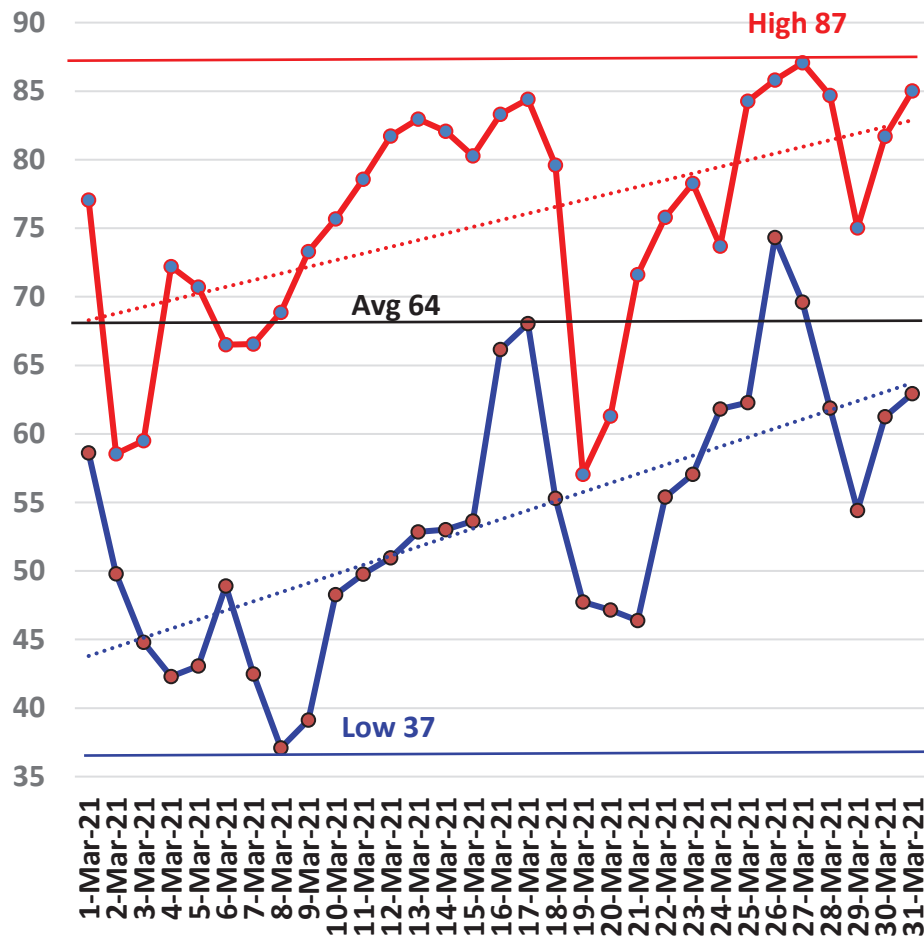


# March Daily Weather Data

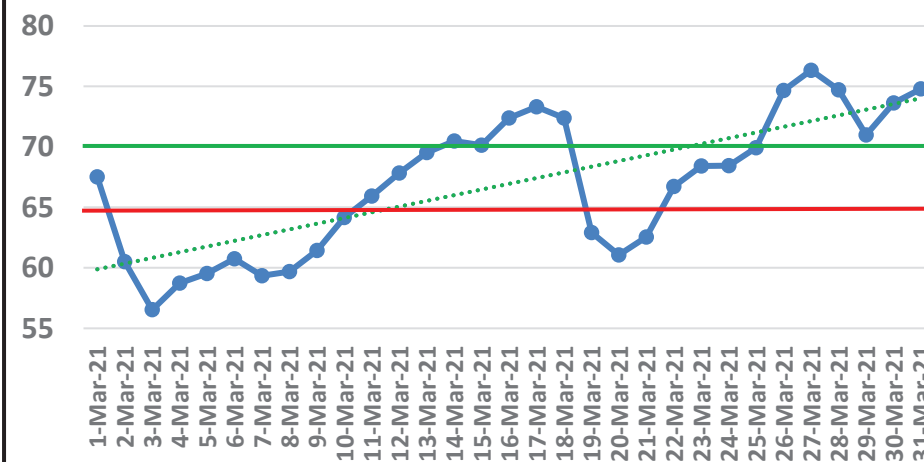
| Temperature                  |               |     |     |                           |     |     | Precipitation |             |
|------------------------------|---------------|-----|-----|---------------------------|-----|-----|---------------|-------------|
|                              | Air Temp 6 ft |     |     | Soil Temp 4 inch          |     |     | Rain          | Evapo Trans |
| Date                         | Avg           | Min | Max | Avg                       | Min | Max | Inches        | Inches      |
| 1-Mar-21                     | 67            | 59  | 77  | 68                        | 64  | 71  | 0.86          | 0.07        |
| 2-Mar-21                     | 54            | 50  | 59  | 61                        | 57  | 64  | 1.41          | 0.05        |
| 3-Mar-21                     | 50            | 45  | 60  | 57                        | 54  | 61  | 0.01          | 0.07        |
| 4-Mar-21                     | 57            | 42  | 72  | 59                        | 52  | 67  | 0.00          | 0.1         |
| 5-Mar-21                     | 58            | 43  | 71  | 60                        | 53  | 66  | 0.00          | 0.09        |
| 6-Mar-21                     | 57            | 49  | 67  | 61                        | 57  | 66  | 0.01          | 0.08        |
| 7-Mar-21                     | 53            | 42  | 67  | 59                        | 53  | 68  | 0.00          | 0.1         |
| 8-Mar-21                     | 53            | 37  | 69  | 60                        | 52  | 70  | 0.00          | 0.09        |
| 9-Mar-21                     | 57            | 39  | 73  | 61                        | 52  | 72  | 0.00          | 0.1         |
| 10-Mar-21                    | 62            | 48  | 76  | 64                        | 57  | 73  | 0.00          | 0.11        |
| 11-Mar-21                    | 65            | 50  | 79  | 66                        | 58  | 76  | 0.00          | 0.12        |
| 12-Mar-21                    | 67            | 51  | 82  | 68                        | 60  | 77  | 0.00          | 0.12        |
| 13-Mar-21                    | 68            | 53  | 83  | 70                        | 62  | 79  | 0.00          | N/A         |
| 14-Mar-21                    | 68            | 53  | 82  | 70                        | 63  | 79  | 0.00          | 0.13        |
| 15-Mar-21                    | 68            | 54  | 80  | 70                        | 64  | 77  | 0.00          | 0.11        |
| 16-Mar-21                    | 73            | 66  | 83  | 72                        | 68  | 79  | 0.00          | 0.13        |
| 17-Mar-21                    | 74            | 68  | 84  | 73                        | 69  | 79  | 0.00          | 0.12        |
| 18-Mar-21                    | 70            | 55  | 80  | 72                        | 66  | 78  | 0.31          | 0.14        |
| 19-Mar-21                    | 53            | 48  | 57  | 63                        | 60  | 66  | 0.00          | 0.07        |
| 20-Mar-21                    | 55            | 47  | 61  | 61                        | 59  | 65  | 0.00          | 0.07        |
| 21-Mar-21                    | 57            | 46  | 72  | 63                        | 56  | 72  | 0.00          | 0.11        |
| 22-Mar-21                    | 65            | 55  | 76  | 67                        | 60  | 75  | 0.00          | 0.11        |
| 23-Mar-21                    | 67            | 57  | 78  | 68                        | 63  | 75  | 0.00          | 0.11        |
| 24-Mar-21                    | 67            | 62  | 74  | 68                        | 66  | 71  | 0.20          | 0.08        |
| 25-Mar-21                    | 74            | 62  | 84  | 70                        | 65  | 76  | 0.00          | 0.13        |
| 26-Mar-21                    | 78            | 74  | 86  | 75                        | 71  | 81  | 0.00          | 0.13        |
| 27-Mar-21                    | 77            | 70  | 87  | 76                        | 71  | 84  | 0.00          | 0.14        |
| 28-Mar-21                    | 72            | 62  | 85  | 75                        | 70  | 83  | 0.13          | 0.13        |
| 29-Mar-21                    | 64            | 54  | 75  | 71                        | 63  | 81  | 0.00          | 0.14        |
| 30-Mar-21                    | 71            | 61  | 82  | 74                        | 67  | 81  | 0.00          | 0.13        |
| 31-Mar-21                    | 72            | 63  | 85  | 75                        | 70  | 82  | 0.55          | 0.13        |
| High                         |               |     | 87  |                           |     | 84  |               |             |
| Low                          |               | 37  |     |                           | 52  |     |               |             |
| Average                      | 64            | 54  | 76  | 67                        | 61  | 74  |               |             |
| Days over 95 <sup>0</sup> 0  |               |     |     | Total for Month           |     |     | 3.48          | 3.21        |
|                              |               |     |     | Number of Rain Days       |     |     | 8             |             |
|                              |               |     |     | Historic Average          |     |     | 5.33          |             |
|                              |               |     |     | Deviation from Average    |     |     | -1.85         |             |
|                              |               |     |     | Net Gain/loss (Rain - ET) |     |     |               | 0.27        |
| Days below 32 <sup>0</sup> 0 |               |     |     |                           |     |     |               |             |
|                              |               |     |     |                           |     |     |               |             |
|                              |               |     |     |                           |     |     |               |             |
|                              |               |     |     |                           |     |     |               |             |
|                              |               |     |     |                           |     |     |               |             |

Year Cumulative  
Rain      ET  
15.4      6.6  
32.0  
15.4  
0.0  
8.7

## March Marianna FAWN 6' Air Temps



## March Avg Soil Temps Marianna



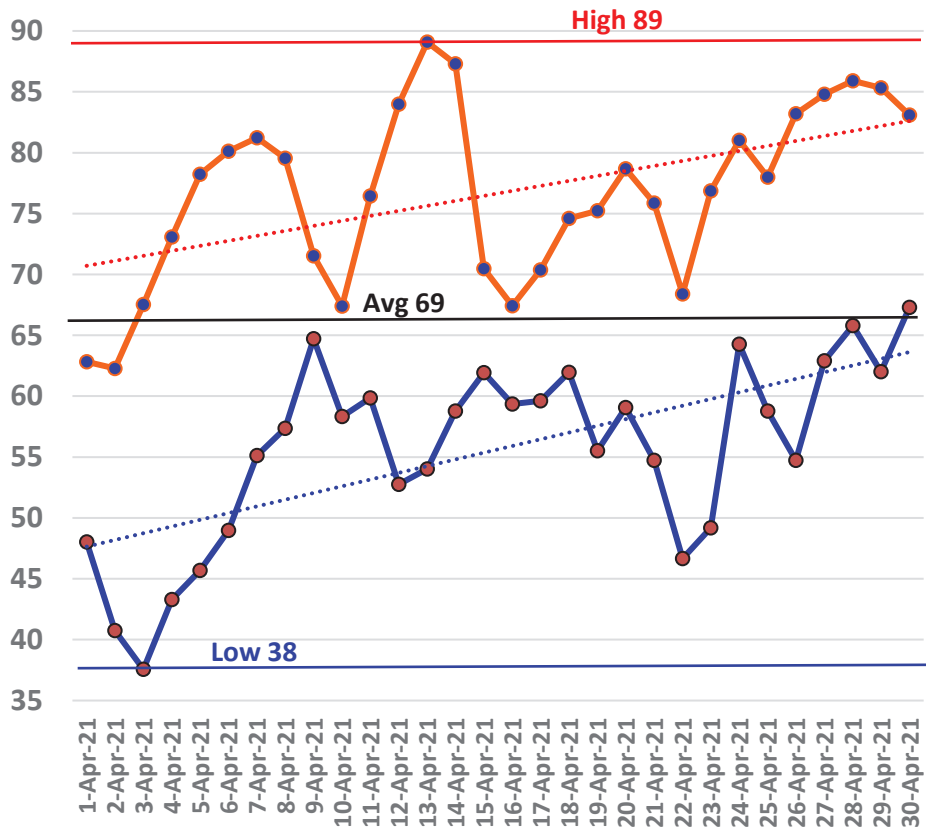


# April Daily Weather Data

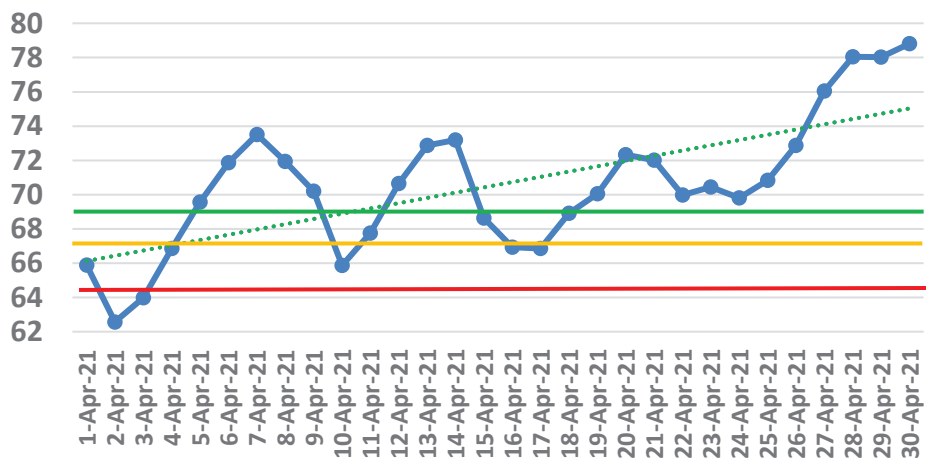
| Temperature                  |               |     |     |                           |     |     | Precipitation |                |
|------------------------------|---------------|-----|-----|---------------------------|-----|-----|---------------|----------------|
|                              | Air Temp 6 ft |     |     | Soil Temp 4 inch          |     |     | Rain          | Evapo<br>Trans |
| Date                         | Avg           | Min | Max | Avg                       | Min | Max | Inches        | Inches         |
| 1-Apr-21                     | 55            | 48  | 63  | 66                        | 60  | 72  | 0.00          | 0.13           |
| 2-Apr-21                     | 50            | 41  | 62  | 63                        | 54  | 73  | 0.00          | 0.12           |
| 3-Apr-21                     | 53            | 38  | 68  | 64                        | 55  | 75  | 0.00          | 0.12           |
| 4-Apr-21                     | 59            | 43  | 73  | 67                        | 58  | 78  | 0.00          | 0.13           |
| 5-Apr-21                     | 63            | 46  | 78  | 70                        | 60  | 81  | 0.00          | 0.14           |
| 6-Apr-21                     | 65            | 49  | 80  | 72                        | 63  | 83  | 0.00          | 0.15           |
| 7-Apr-21                     | 67            | 55  | 81  | 74                        | 67  | 83  | 0.00          | 0.14           |
| 8-Apr-21                     | 69            | 57  | 80  | 72                        | 68  | 78  | 0.00          | 0.11           |
| 9-Apr-21                     | 69            | 65  | 72  | 70                        | 68  | 72  | 0.47          | 0.06           |
| 10-Apr-21                    | 64            | 58  | 67  | 66                        | 64  | 68  | 1.49          | 0.06           |
| 11-Apr-21                    | 68            | 60  | 76  | 68                        | 63  | 75  | 0.00          | 0.1            |
| 12-Apr-21                    | 69            | 53  | 84  | 71                        | 62  | 81  | 0.01          | 0.17           |
| 13-Apr-21                    | 72            | 54  | 89  | 73                        | 64  | 84  | 0.00          | 0.16           |
| 14-Apr-21                    | 70            | 59  | 87  | 73                        | 67  | 83  | 0.05          | 0.14           |
| 15-Apr-21                    | 65            | 62  | 70  | 69                        | 67  | 71  | 0.39          | 0.06           |
| 16-Apr-21                    | 63            | 59  | 67  | 67                        | 64  | 70  | 0.07          | 0.08           |
| 17-Apr-21                    | 63            | 60  | 70  | 67                        | 64  | 72  | 0.99          | 0.08           |
| 18-Apr-21                    | 67            | 62  | 75  | 69                        | 65  | 75  | 0.13          | 0.12           |
| 19-Apr-21                    | 66            | 56  | 75  | 70                        | 62  | 80  | 0.00          | 0.16           |
| 20-Apr-21                    | 68            | 59  | 79  | 72                        | 66  | 82  | 0.00          | 0.15           |
| 21-Apr-21                    | 65            | 55  | 76  | 72                        | 65  | 82  | 0.00          | 0.17           |
| 22-Apr-21                    | 57            | 47  | 68  | 70                        | 61  | 81  | 0.00          | 0.14           |
| 23-Apr-21                    | 63            | 49  | 77  | 70                        | 63  | 79  | 0.00          | 0.14           |
| 24-Apr-21                    | 72            | 64  | 81  | 70                        | 66  | 72  | 4.97          | 0.08           |
| 25-Apr-21                    | 69            | 59  | 78  | 71                        | 64  | 79  | 0.00          | 0.18           |
| 26-Apr-21                    | 70            | 55  | 83  | 73                        | 63  | 84  | 0.00          | 0.17           |
| 27-Apr-21                    | 74            | 63  | 85  | 76                        | 68  | 85  | 0.00          | 0.18           |
| 28-Apr-21                    | 75            | 66  | 86  | 78                        | 71  | 87  | 0.00          | 0.18           |
| 29-Apr-21                    | 74            | 62  | 85  | 78                        | 71  | 86  | 0.00          | 0.16           |
| 30-Apr-21                    | 75            | 67  | 83  | 79                        | 74  | 86  | 0             | 0.14           |
|                              |               |     |     |                           |     |     |               |                |
| High                         |               |     | 89  |                           |     | 87  |               |                |
| Low                          |               | 38  |     |                           | 54  |     |               |                |
| Average                      | 66            | 56  | 77  | 71                        | 64  | 79  |               |                |
| Days over 95 <sup>0</sup> 0  |               |     |     | Total for Month           |     |     | 8.57          | 3.92           |
|                              |               |     |     | Number of Rain Days       |     |     | 9             |                |
|                              |               |     |     | Historic Average          |     |     | 4.32          |                |
|                              |               |     |     | Deviation from Average    |     |     | 4.25          |                |
|                              |               |     |     | Net Gain/loss (Rain - ET) |     |     |               | 4.65           |
| Days below 32 <sup>0</sup> 0 |               |     |     |                           |     |     |               |                |
|                              |               |     |     |                           |     |     |               |                |
|                              |               |     |     |                           |     |     |               |                |
|                              |               |     |     |                           |     |     |               |                |
|                              |               |     |     |                           |     |     |               |                |

| Year Cumulative |      |
|-----------------|------|
| Rain            | ET   |
| 23.9            | 10.6 |
| 41.0            |      |
| 19.7            |      |
| 4.2             |      |
|                 | 13.4 |

## April Marianna FAWN 6' Air Temps



## April Avg Soil Temps Marianna

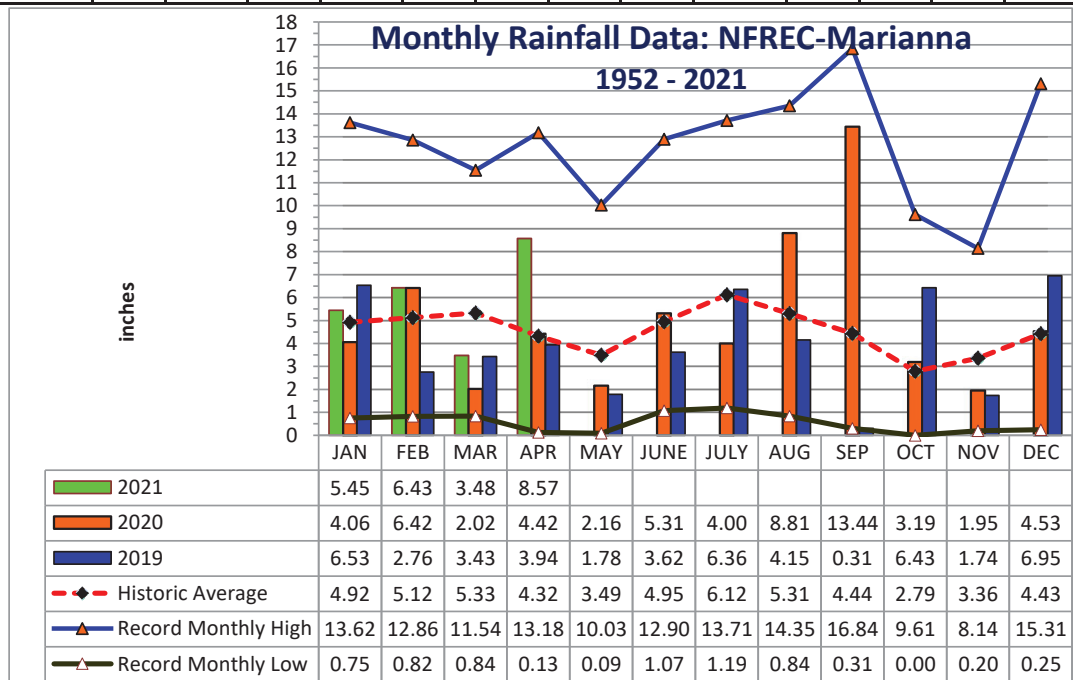




| YEAR | JAN   | FEB   | MAR   | APR   | MAY   | JUNE  | JULY  | AUG   | SEP   | OCT  | NOV  | DEC   | TOTAL |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|
| 1952 | 1.14  | 8.88  | 4.48  | 2.11  | 5.13  | 1.12  | 5.95  | 8.81  | 3.09  | 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 |
| 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 |

| YEAR | JAN  | FEB   | MAR   | APR   | MAY  | JUNE  | JULY  | AUG   | SEP   | OCT  | NOV  | DEC   | TOTAL |
|------|------|-------|-------|-------|------|-------|-------|-------|-------|------|------|-------|-------|
| 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  | 8.81  | 13.44 | 3.19 | 1.95 | 4.53  | 60.31 |
| 2021 | 5.45 | 6.43  | 3.48  | 8.57  |      |       |       |       |       |      |      |       | 23.93 |

| Deviation from the Average Monthly Rainfall |       |       |       |       |       |       |       |       |       |      |      |       |       |
|---------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|
| Inches                                      | 0.53  | 1.31  | -1.85 | 4.25  |       |       |       |       |       |      |      |       | 4.24  |
| Monthly Average Rainfall, 1952-2020         |       |       |       |       |       |       |       |       |       |      |      |       |       |
| AVG.                                        | 4.92  | 5.12  | 5.33  | 4.32  | 3.49  | 4.95  | 6.12  | 5.31  | 4.44  | 2.79 | 3.36 | 4.43  | 54.57 |
| % of Annual Rainfall Occuring each Month    |       |       |       |       |       |       |       |       |       |      |      |       |       |
|                                             | 9.0%  | 9.4%  | 9.8%  | 7.9%  | 6.4%  | 9.1%  | 11.2% | 9.7%  | 8.1%  | 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 -2020

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 |
| 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 |

| YEAR | JAN  | FEB   | MAR   | APR   | MAY   | JUNE  | JULY  | AUG   | SEP   | OCT   | NOV   | DEC   |
|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 | 37.20 | 50.64 | 53.83 | 55.78 | 60.31 |
| 2021 | 5.45 | 11.88 | 15.36 | 23.93 |       |       |       |       |       |       |       |       |

Deviation from the Average Accumulation

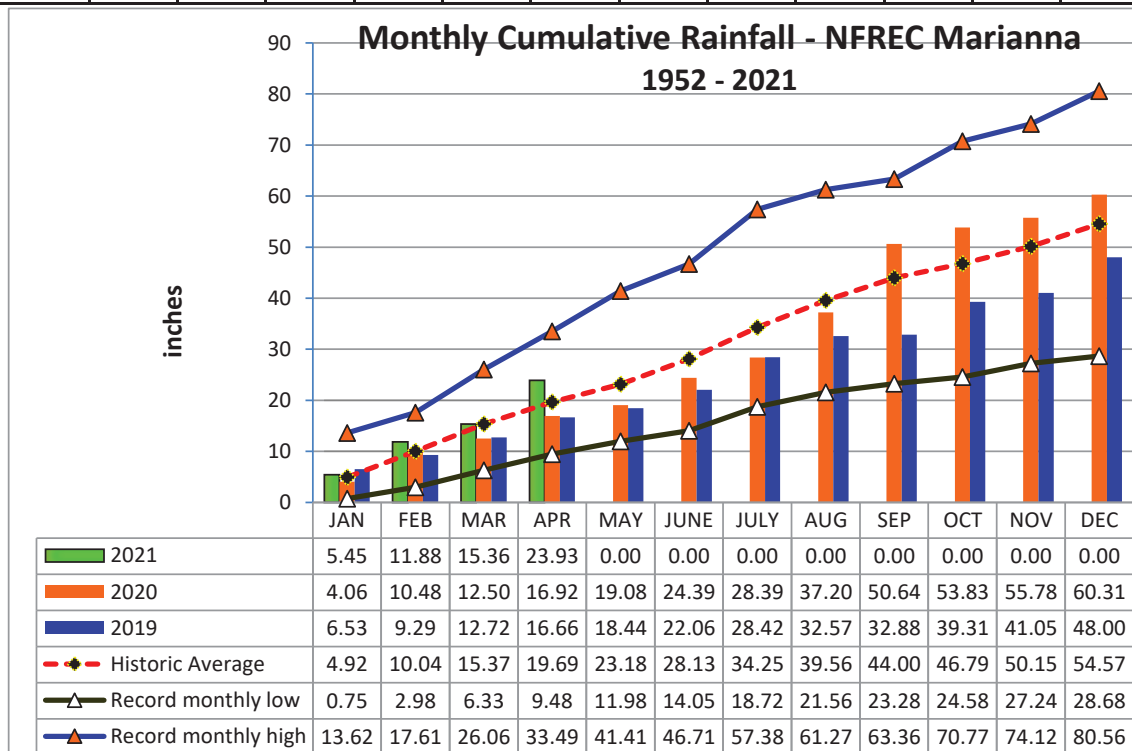
| Inches | 0.53 | 1.84 | -0.01 | 4.24 |  |  |  |  |  |  |  |  |
|--------|------|------|-------|------|--|--|--|--|--|--|--|--|
|--------|------|------|-------|------|--|--|--|--|--|--|--|--|

Average Accumulation, 1952-2020

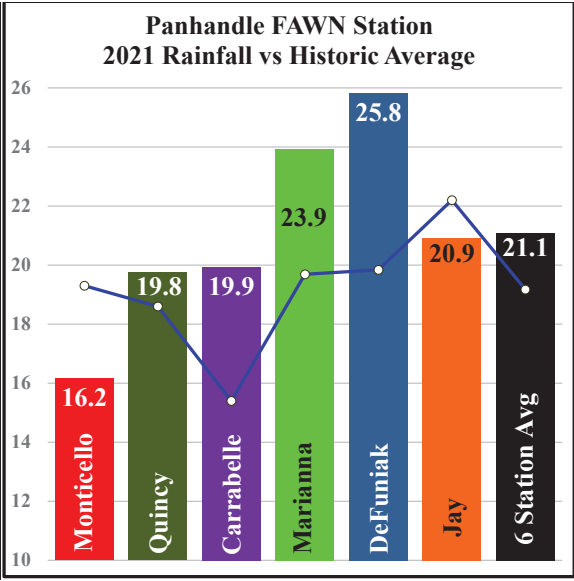
| Inches | 4.92 | 10.04 | 15.37 | 19.69 | 23.18 | 28.13 | 34.25 | 39.56 | 44.00 | 46.79 | 50.15 | 54.57 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|

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 |



| 2021 UF/IFAS FAWN Panhandle<br>Weather Station Summary |           |      |      |      |      |       |
|--------------------------------------------------------|-----------|------|------|------|------|-------|
| FAWN Station                                           | Data      | Jan  | Feb  | Mar  | Apr  | Total |
| Monticello                                             | Rain      | 6.7  | 4.3  | 2.4  | 2.7  | 16.2  |
|                                                        | Hist Avg  | 4.5  | 4.6  | 6.1  | 4.1  | 19.3  |
|                                                        | Deviation | 2.2  | -0.3 | -3.7 | -1.4 | -3.2  |
| Quincy                                                 | Rain      | 7.2  | 6.2  | 3.0  | 3.4  | 19.8  |
|                                                        | Hist Avg  | 5.0  | 4.3  | 5.6  | 3.7  | 18.6  |
|                                                        | Deviation | 2.2  | 1.9  | -2.6 | -0.3 | 1.2   |
| Carrabelle                                             | Rain      | 8.3  | 4.1  | 2.9  | 4.6  | 19.9  |
|                                                        | Hist Avg  | 3.8  | 3.7  | 4.9  | 3.0  | 15.4  |
|                                                        | Deviation | 4.5  | 0.4  | -2.0 | 1.6  | 4.5   |
| Marianna                                               | Rain      | 5.5  | 6.4  | 3.5  | 8.6  | 23.9  |
|                                                        | Hist Avg  | 4.9  | 5.1  | 5.3  | 4.3  | 19.7  |
|                                                        | Deviation | 0.5  | 1.3  | -1.9 | 4.3  | 4.2   |
| DeFuniak                                               | Rain      | 4.3  | 4.7  | 6.4  | 10.5 | 25.8  |
|                                                        | Hist Avg  | 4.9  | 5.4  | 5.6  | 3.9  | 19.8  |
|                                                        | Deviation | -0.7 | -0.7 | 0.8  | 6.6  | 6.0   |
| Jay                                                    | Rain      | 2.0  | 5.1  | 5.4  | 8.3  | 20.9  |
|                                                        | Hist Avg  | 5.5  | 5.3  | 6.6  | 4.8  | 22.2  |
|                                                        | Deviation | -3.5 | -0.2 | -1.2 | 3.5  | -1.3  |
| 6 Station Average                                      |           | 5.7  | 5.1  | 3.9  | 6.3  | 21.1  |
| 6 Station Historic Average                             |           | 4.8  | 4.7  | 5.7  | 4.0  | 19.2  |
| Deviation from Avg                                     |           | 0.9  | 0.4  | -1.8 | 2.4  | 1.9   |



| FAWN Station     | Monticello | Quincy | Carrabelle | Marianna | DeFuniak | Jay  | Average |
|------------------|------------|--------|------------|----------|----------|------|---------|
| Rainfall         | 16.2       | 19.8   | 19.9       | 23.9     | 25.8     | 20.9 | 21.1    |
| Historic Average | 19.3       | 18.6   | 15.4       | 19.7     | 19.8     | 22.2 | 19.2    |