



Jackson County 2016 Weather Data

65 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



FLORIDA AUTOMATED
WEATHER NETWORK

<http://fawn.ifas.ufl.edu/station.php?id=130>

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'

2016 UF/IFAS FAWN Marianna Weather Summary

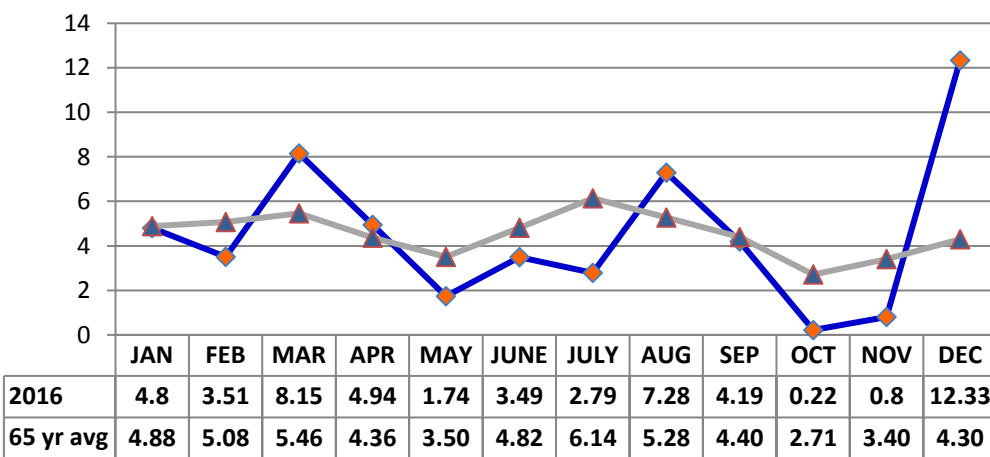
Month	6' Air Temp			Soil Temp			Rainfall Inches	Dev from 64 yr Avg
	High	Low	Avg	High	Low	Avg		
January	70	27	48	65	39	52	4.8	-0.1
February	78	30	54	71	41	57	3.5	-1.6
March	84	35	63	81	51	66	8.2	2.7
April	89	44	67	SENSOR ERROR			4.9	0.6
May	94	48	73	95	71	82	1.7	-1.8
June	97	65	80	100	78	87	3.5	-1.3
July	97	70	81	101	78	89	2.8	-3.3
August	95	69	80	99	80	87	7.3	2.0
September	95	54	77	98	74	86	4.2	-0.2
October	90	40	70	91	66	79	0.2	-2.5
November	86	29	61	85	56	69	0.8	-2.6
December	80	32	57	73	47	61	12.3	8.0
2016	97	27	68	101	39	74	54.2	-0.1

Data: UF/IFAS Florida Automated Weather Network Marianna Station

Total days in 2016 <32° 14

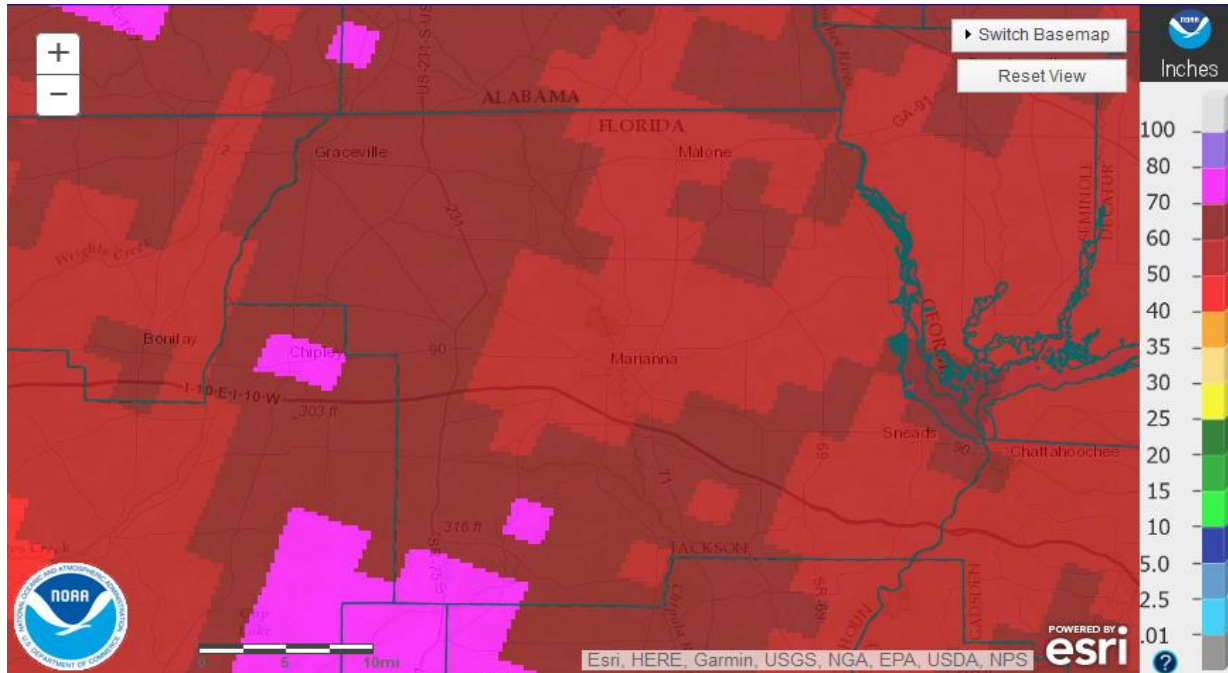
Total days in 2016 >95° 9

Monthly Rainfall @ Marianna FAWN

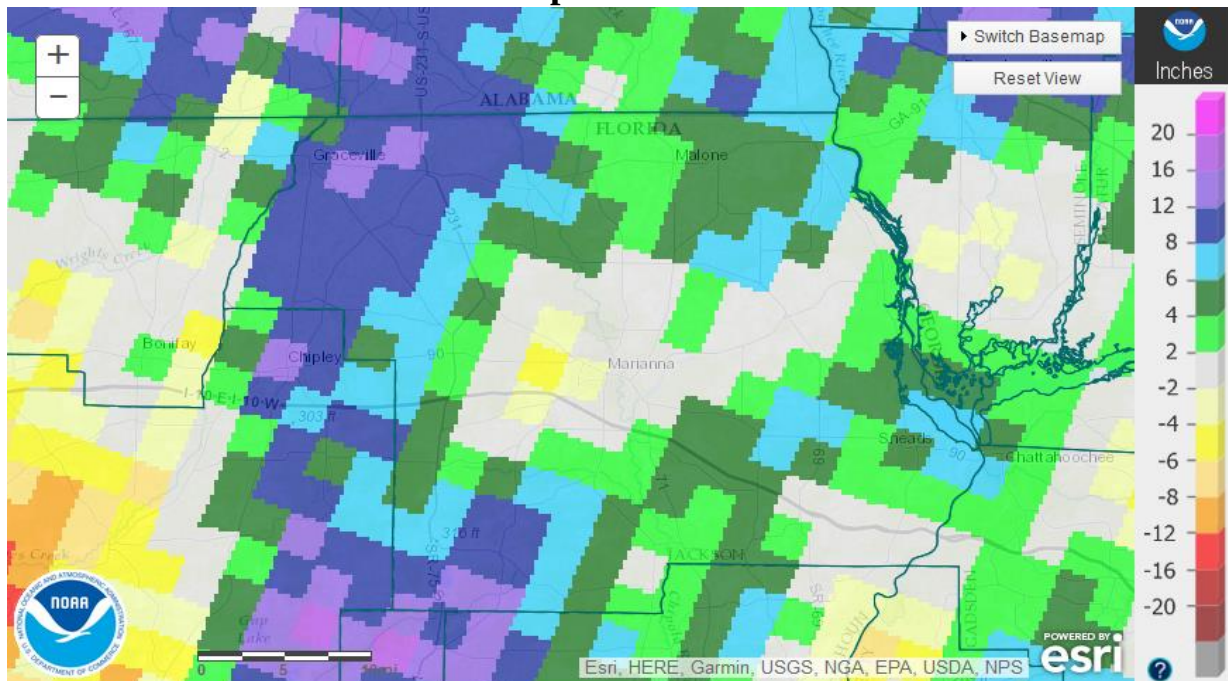


—◆— 2016 —▲— 65 yr avg

Natioanl Weather Service Estimated Rainfall for 2016



Natioanl Weather Service Departure from Normal Rainfall for 2016



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-16	52	47	57	61	56	64	0.13	0.04
2-Jan-16	47	43	50	55	53	58	0.00	0.04
3-Jan-16	47	43	52	54	52	58	0.00	0.04
4-Jan-16	47	39	57	53	48	59	0.00	0.04
5-Jan-16	40	33	49	49	45	56	0.00	0.03
6-Jan-16	44	36	54	50	45	59	0.00	0.04
7-Jan-16	51	42	62	54	48	60	0.82	0.05
8-Jan-16	56	51	59	57	54	60	0.22	0.04
9-Jan-16	59	55	63	59	57	60	0.48	0.04
10-Jan-16	48	37	62	54	47	60	0.00	0.06
11-Jan-16	38	30	50	49	43	57	0.00	0.03
12-Jan-16	42	29	58	48	43	56	0.00	0.04
13-Jan-16	45	33	60	49	43	58	0.00	0.04
14-Jan-16	44	32	55	48	44	52	0.00	0.04
15-Jan-16	56	47	66	55	50	62	1.55	0.05
16-Jan-16	56	50	66	57	53	65	0.00	0.05
17-Jan-16	49	41	56	53	48	59	0.55	0.04
18-Jan-16	43	33	53	49	44	57	0.00	0.04
19-Jan-16	38	30	50	47	42	55	0.00	0.04
20-Jan-16	46	29	63	49	41	57	0.00	0.05
21-Jan-16	55	49	59	53	49	57	0.09	0.05
22-Jan-16	52	36	61	55	48	61	0.57	0.06
23-Jan-16	37	32	42	46	42	50	0.00	0.04
24-Jan-16	38	27	55	46	39	55	0.00	0.04
25-Jan-16	47	29	65	49	41	59	0.00	0.06
26-Jan-16	56	42	69	53	47	59	0.00	0.06
27-Jan-16	56	51	60	56	54	59	0.04	0.05
28-Jan-16	48	40	51	53	49	55	0.35	0.04
29-Jan-16	49	37	65	51	45	60	0.00	0.06
30-Jan-16	53	37	70	53	46	63	0.00	0.07
31-Jan-16	58	49	69	56	52	62	0.00	0.06
High			70			65		
Low		27			39			
Average	48	39	58	52	47	59		
Days over 95 ⁰ 0				Total for Month			4.80	1.43
				Number of Rain Days			10.00	
				Historic Average			4.88	
				Deviation from Average			-0.08	
				Net Gain/loss (Rain - ET)				3.37
Days below 32 ⁰ 7								

Year Cumulative

Rain	ET
4.8	1.4
10.0	
4.9	
-0.1	
	3.4

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-16	63	51	77	60	54	67	0.00	0.08
2-Feb-16	63	54	70	61	58	65	0.00	0.06
3-Feb-16	65	53	75	64	60	68	1.97	0.07
4-Feb-16	51	44	58	57	50	60	0.11	0.06
5-Feb-16	43	34	54	51	45	59	0.00	0.06
6-Feb-16	42	32	54	50	45	57	0.00	0.05
7-Feb-16	46	35	58	50	44	58	0.00	0.06
8-Feb-16	49	39	63	51	45	59	0.00	0.07
9-Feb-16	42	33	51	49	44	57	0.00	0.06
10-Feb-16	38	30	48	47	41	55	0.00	0.06
11-Feb-16	52	30	70	51	42	61	0.00	0.08
12-Feb-16	63	55	74	59	53	67	0.00	0.1
13-Feb-16	50	40	57	56	50	63	0.00	0.07
14-Feb-16	46	33	62	53	46	62	0.00	0.07
15-Feb-16	56	44	69	56	51	63	1.03	0.08
16-Feb-16	56	47	67	58	52	67	0.00	0.09
17-Feb-16	54	44	64	57	51	65	0.00	0.08
18-Feb-16	51	39	67	56	49	65	0.00	0.08
19-Feb-16	57	42	71	57	50	67	0.00	0.09
20-Feb-16	59	43	75	60	52	69	0.00	0.09
21-Feb-16	64	52	76	63	57	69	0.00	0.09
22-Feb-16	65	60	72	64	62	68	0.00	0.07
23-Feb-16	67	57	78	65	61	71	0.29	0.09
24-Feb-16	59	46	72	62	55	67	0.11	0.1
25-Feb-16	50	40	61	56	51	64	0.00	0.08
26-Feb-16	46	38	57	55	49	63	0.00	0.08
27-Feb-16	48	34	63	55	48	65	0.00	0.08
28-Feb-16	53	35	70	57	49	67	0.00	0.09
29-Feb-16	58	44	73	60	52	68	0.00	0.09
High			78			71		
Low		30			41			
Average	54	42	66	57	50	64		
Days over 95 ^u 0				Total for Month			3.51	2.23
				Number of Rain Days			5.00	
				Historic Average			5.08	
				Deviation from Average			-1.57	
				Net Gain/loss (Rain - ET)				1.28
Days below 32 ^u 3								

Year Cumulative	
Rain	ET
8.3	3.7
15.0	
10.0	
-1.6	
	4.7

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-16	62	47	75	62	55	69	0.00	0.1
2-Mar-16	57	43	66	63	57	70	0.02	0.09
3-Mar-16	55	38	72	60	53	69	0.95	0.1
4-Mar-16	51	44	59	59	54	64	0.01	0.07
5-Mar-16	53	39	67	59	51	69	0.00	0.09
6-Mar-16	56	42	71	60	52	71	0.00	0.1
7-Mar-16	59	42	75	61	53	72	0.00	0.1
8-Mar-16	63	49	77	64	56	73	0.00	0.11
9-Mar-16	67	57	79	66	61	75	0.00	0.12
10-Mar-16	69	59	80	67	62	75	0.00	0.11
11-Mar-16	70	62	80	69	64	75	0.00	0.11
12-Mar-16	70	60	80	69	64	74	0.00	0.1
13-Mar-16	72	63	82	71	66	79	0.05	0.13
14-Mar-16	69	58	81	71	65	80	0.00	0.13
15-Mar-16	71	63	84	73	68	81	0.00	0.14
16-Mar-16	74	66	84	74	69	81	0.00	0.12
17-Mar-16	68	57	73	71	66	73	0.55	0.07
18-Mar-16	61	57	66	67	65	68	0.05	0.05
19-Mar-16	66	60	75	69	65	77	0.07	0.1
20-Mar-16	56	46	62	65	59	72	0.00	0.1
21-Mar-16	48	38	60	61	54	71	0.00	0.1
22-Mar-16	54	35	71	63	54	74	0.00	0.1
23-Mar-16	60	41	76	65	57	73	0.00	0.11
24-Mar-16	64	53	79	65	61	72	1.18	0.1
25-Mar-16	64	61	65	65	64	66	2.40	0.04
26-Mar-16	65	63	68	65	64	66	1.19	N/A
27-Mar-16	63	58	66	64	63	66	1.41	N/A
28-Mar-16	66	57	79	68	62	76	0.01	0.11
29-Mar-16	62	55	74	67	63	75	0.00	0.11
30-Mar-16	64	51	76	67	60	75	0.00	0.12
31-Mar-16	72	63	81	70	64	76	0.26	0.11
High			84			81		
Low		35			51			
Average	63	53	74	66	60	73		
Days over 95 ⁰ 0				Total for Month			8.15	2.94
				Number of Rain Days			13.00	
				Historic Average			5.46	
				Deviation from Average			2.69	
				Net Gain/loss (Rain - ET)				5.21
Days below 32 ⁰ 0								

Year Cumulative

Rain	ET
16.5	6.6
28.0	
15.4	
1.0	
	9.9

April 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-Apr-16	70	65	79	SENSOR ERROR			2.81	0.06
2-Apr-16	64	54	70				0.16	0.13
3-Apr-16	60	47	74				0.00	0.13
4-Apr-16	63	48	77				0.00	0.14
5-Apr-16	64	52	79				0.00	0.14
6-Apr-16	64	53	75				0.00	0.12
7-Apr-16	68	60	78				0.00	0.15
8-Apr-16	64	52	73				0.00	0.14
9-Apr-16	60	44	74				0.00	0.13
10-Apr-16	60	49	74				0.00	0.13
11-Apr-16	66	47	81				0.00	0.13
12-Apr-16	67	61	74				0.03	0.1
13-Apr-16	66	58	76				1.01	0.09
14-Apr-16	61	57	65				0.25	0.05
15-Apr-16	60	56	66				0.00	0.07
16-Apr-16	64	59	73				0.00	0.09
17-Apr-16	66	55	77				0.00	0.15
18-Apr-16	64	47	79				0.00	0.14
19-Apr-16	67	49	82				0.00	0.15
20-Apr-16	69	56	82				0.00	0.14
21-Apr-16	70	61	79				0.00	0.11
22-Apr-16	65	60	72				0.38	0.08
23-Apr-16	70	60	81				0.00	0.16
24-Apr-16	71	55	85				0.00	0.16
25-Apr-16	70	62	81				0.18	0.13
26-Apr-16	73	65	85				0.02	0.15
27-Apr-16	71	66	82				0.10	0.11
28-Apr-16	75	68	81				0.00	0.1
29-Apr-16	77	68	89				0.00	0.17
30-Apr-16	77	68	87				0.00	0.16
High			89			95		
Low		44			57			
Average	67	57	78	72	65	81		
Days over 95 ⁰ 0				Total for Month			4.94	3.71
				Number of Rain Days			9.00	
				Historic Average			4.36	
				Deviation from Average			0.58	
				Net Gain/loss (Rain - ET)				1.23
Days below 32 ⁰ 0								

Year Cumulative

Rain	ET
21.4	10.3
37.0	
19.8	
1.6	
	11.1

May 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-May-16	77	69	87				0.00	0.15
2-May-16	75	68	85				0.24	0.12
3-May-16	73	68	82				0.02	0.11
4-May-16	68	59	75				0.00	0.16
5-May-16	64	54	73				0.00	0.15
6-May-16	62	48	74				0.00	N/A
7-May-16	66	50	81				0.00	0.15
8-May-16	71	55	87				0.00	0.17
9-May-16	71	57	83	79	71	87	0.03	0.14
10-May-16	71	60	80	77	74	80	0.00	0.1
11-May-16	75	59	87	80	72	89	0.00	0.18
12-May-16	76	62	87	83	76	90	0.00	0.17
13-May-16	76	65	86	84	79	91	0.00	0.17
14-May-16	72	58	85	83	76	90	0.00	0.17
15-May-16	71	59	83	83	76	91	0.00	0.17
16-May-16	74	61	87	83	77	90	0.00	0.16
17-May-16	74	70	80	81	78	84	0.36	0.09
18-May-16	76	70	87	81	77	87	0.05	0.13
19-May-16	78	71	89	83	77	91	0.00	0.15
20-May-16	69	67	72	76	74	81	1.01	0.05
21-May-16	75	68	87	79	74	86	0.00	0.17
22-May-16	72	61	81	80	73	87	0.00	0.17
23-May-16	72	57	85	81	73	90	0.00	0.17
24-May-16	75	60	88	83	75	92	0.03	0.18
25-May-16	76	63	88	83	77	89	0.00	0.16
26-May-16	77	66	88	84	78	90	0.00	0.16
27-May-16	77	67	87	84	78	92	0.00	0.19
28-May-16	78	69	89	85	79	92	0.00	0.18
29-May-16	79	68	90	85	80	91	0.00	0.16
30-May-16	79	68	93	86	80	93	0.00	0.16
31-May-16	79	68	94	87	80	95	0.00	0.19
High			94			95		
Low		48			71			
Average	73	63	85	82	76	89		
Days over 95 ⁰ 0 Days of 100 ⁰ 0 Days below 32 ⁰ 0				Total for Month			1.74	4.58
				Number of Rain Days			7.00	
				Historic Average			3.50	
				Deviation from Average			-1.76	
				Net Gain/loss (Rain - ET)				-2.84

Year Cumulative

Rain	ET
23.1	14.9
44.0	
23.3	
-0.1	
	8.2

June 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-Jun-16	80	69	92	88	82	96	0.00	0.19
2-Jun-16	80	68	92	89	82	97	0.00	0.18
3-Jun-16	81	68	94	89	82	98	0.00	0.2
4-Jun-16	79	73	87	87	84	90	0.13	0.12
5-Jun-16	78	73	85	84	81	88	0.06	0.12
6-Jun-16	75	72	78	81	79	83	1.92	0.06
7-Jun-16	80	72	92	83	78	91	0.00	0.19
8-Jun-16	80	69	92	85	78	93	0.00	0.2
9-Jun-16	79	67	91	85	79	91	0.00	0.15
10-Jun-16	82	70	94	87	80	95	0.00	0.2
11-Jun-16	80	73	90	88	83	94	0.00	0.16
12-Jun-16	81	72	93	88	82	94	0.00	0.18
13-Jun-16	83	74	95	90	84	97	0.09	0.21
14-Jun-16	80	73	93	88	83	96	0.00	0.18
15-Jun-16	77	74	89	85	82	89	0.39	0.13
16-Jun-16	78	71	87	83	79	86	0.70	0.11
17-Jun-16	79	71	94	83	79	91	0.20	0.18
18-Jun-16	77	70	85	83	78	88	0.00	0.15
19-Jun-16	78	72	86	85	79	92	0.00	0.2
20-Jun-16	77	67	86	85	79	93	0.00	0.19
21-Jun-16	78	65	90	86	79	94	0.00	0.19
22-Jun-16	80	69	91	88	81	96	0.00	0.2
23-Jun-16	81	69	92	89	82	96	0.00	0.19
24-Jun-16	82	72	93	90	84	98	0.00	0.21
25-Jun-16	85	73	97	92	85	100	0.00	0.22
26-Jun-16	81	73	96	91	87	99	0.00	0.17
27-Jun-16	81	72	92	91	85	99	0.00	0.19
28-Jun-16	83	73	94	92	86	100	0.00	0.21
29-Jun-16	80	73	92	92	87	98	0.00	0.17
30-Jun-16	78	74	84	89	86	92	0.00	0.11
High			97			100		
Low		65			78			
Average	80	71	91	87	82	94		
Days over 95 ⁰ Days of 100 ⁰ Days below 32 ⁰				Total for Month			3.49	5.16
				Number of Rain Days			7.00	
				Historic Average			4.82	
				Deviation from Average			-1.33	
				Net Gain/loss (Rain - ET)				-1.67

Year	Cumulative Rain	Cumulative ET
1950	26.6	20.1
1951	51.0	
1952	28.1	
1953	-1.5	
1954		6.6

July 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-Jul-16	81	72	91	90	84	97	0.00	0.17
2-Jul-16	85	73	95	92	85	100	0.00	0.19
3-Jul-16	82	75	93	91	87	96	0.00	0.16
4-Jul-16	84	77	92	92	87	100	0.00	0.20
5-Jul-16	84	74	95	92	87	98	0.00	0.19
6-Jul-16	82	76	90	89	86	94	0.14	0.15
7-Jul-16	84	74	95	91	83	100	0.00	0.21
8-Jul-16	85	74	96	93	86	101	0.00	0.21
9-Jul-16	83	74	97	93	87	101	0.00	0.20
10-Jul-16	77	72	91	89	85	95	0.09	0.12
11-Jul-16	78	70	90	86	82	90	0.08	0.13
12-Jul-16	78	71	94	86	81	97	1.04	0.16
13-Jul-16	79	70	92	86	79	95	0.00	0.17
14-Jul-16	82	71	94	89	80	99	0.00	0.20
15-Jul-16	78	73	90	87	83	93	0.10	0.13
16-Jul-16	76	71	87	83	80	89	0.45	0.11
17-Jul-16	78	71	91	84	78	92	0.00	0.15
18-Jul-16	79	71	93	86	79	95	0.00	0.18
19-Jul-16	80	71	93	89	82	99	0.00	0.19
20-Jul-16	83	72	95	91	84	99	0.00	0.19
21-Jul-16	81	71	95	91	86	99	0.23	0.18
22-Jul-16	79	72	91	89	83	96	0.00	0.17
23-Jul-16	81	71	93	89	83	95	0.00	0.15
24-Jul-16	82	72	93	90	84	99	0.00	0.17
25-Jul-16	81	74	92	91	86	97	0.00	0.16
26-Jul-16	79	74	90	89	85	94	0.33	0.15
27-Jul-16	82	73	93	88	82	95	0.01	0.20
28-Jul-16	83	71	93	90	82	99	0.00	0.19
29-Jul-16	82	73	92	90	85	98	0.32	0.17
30-Jul-16	81	74	93	89	83	97	0.00	0.18
31-Jul-16	80	73	92	88	83	93	0.00	0.13
High			97			101		
Low		70			78			
Average	81	73	93	89	83	97		
Days over 95 ^u Days of 100 ^u Days below 32 ^u				Total for Month			2.79	5.26
				Number of Rain Days			10.00	
				Historic Average			6.14	
				Deviation from Average			-3.35	
				Net Gain/loss (Rain - ET)				-2.47

Year Cumulative	
Rain	ET
29.4	25.3
61.0	
34.2	
-4.8	
	4.1

August 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-Aug-16	76	73	80	84	82	86	0.81	0.07
2-Aug-16	80	73	89	85	80	91	0.00	0.17
3-Aug-16	81	74	92	88	82	96	0.00	0.18
4-Aug-16	81	74	94	89	84	97	0.59	0.18
5-Aug-16	79	74	91	88	84	96	0.01	0.17
6-Aug-16	80	73	92	88	83	96	0.06	0.18
7-Aug-16	80	73	94	88	83	96	1.50	0.18
8-Aug-16	79	73	91	86	83	94	1.73	0.15
9-Aug-16	79	75	87	85	82	90	0.40	0.12
10-Aug-16	78	75	83	83	81	86	0.10	0.09
11-Aug-16	79	74	87	83	80	89	0.19	0.14
12-Aug-16	79	74	88	84	80	89	0.10	0.13
13-Aug-16	79	74	89	85	81	92	0.00	0.16
14-Aug-16	79	72	92	85	81	93	0.66	0.16
15-Aug-16	79	70	91	86	80	93	0.00	0.17
16-Aug-16	81	73	92	87	82	94	0.00	0.17
17-Aug-16	80	75	92	87	83	93	0.17	0.14
18-Aug-16	80	72	92	87	81	95	0.03	0.18
19-Aug-16	81	74	92	88	83	96	0.00	0.18
20-Aug-16	81	72	91	89	83	96	0.00	0.17
21-Aug-16	80	73	92	88	84	95	0.10	0.16
22-Aug-16	82	73	93	89	83	98	0.00	0.19
23-Aug-16	82	74	95	91	85	99	0.74	0.19
24-Aug-16	81	74	92	89	84	95	0.00	0.15
25-Aug-16	80	72	90	88	83	95	0.00	0.17
26-Aug-16	80	69	91	89	82	96	0.00	0.17
27-Aug-16	79	70	91	89	83	97	0.09	0.17
28-Aug-16	81	73	92	88	83	95	0.00	0.16
29-Aug-16	81	72	92	89	83	96	0.00	0.17
30-Aug-16	80	71	91	89	84	96	0.00	0.16
31-Aug-16	79	71	88	88	84	93	0.00	0.13
High			95			99		
Low		69			80			
Average	80	73	91	87	82	94		
Days over 95 ⁰ 1 Days of 100 ⁰ 0 Days below 32 ⁰ 0				Total for Month			7.28	4.91
				Number of Rain Days			16.00	
				Historic Average			5.28	
				Deviation from Average			2.00	
				Net Gain/loss (Rain - ET)				2.37

Year Cumulative

Rain	ET
36.7	30.2
77.0	
39.5	
-2.8	
	6.5

September 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-Sep-16	77	74	82	86	82	88	0.21	0.08
2-Sep-16	79	74	91	85	79	93	0.00	0.15
3-Sep-16	77	71	86	85	81	91	0.00	0.12
4-Sep-16	76	73	82	83	81	85	0.07	0.07
5-Sep-16	77	67	87	84	79	90	0.00	0.13
6-Sep-16	76	65	88	85	78	94	0.00	0.16
7-Sep-16	76	63	90	86	79	95	0.00	0.15
8-Sep-16	77	63	92	87	80	96	0.00	0.16
9-Sep-16	78	65	91	88	81	96	0.00	0.15
10-Sep-16	80	65	93	89	81	98	0.00	N/A
11-Sep-16	81	72	90	89	85	94	0.00	0.12
12-Sep-16	76	71	90	87	84	94	0.03	0.12
13-Sep-16	76	71	89	85	81	92	0.05	0.13
14-Sep-16	77	70	88	84	81	90	0.00	0.12
15-Sep-16	79	69	90	87	80	95	0.00	0.15
16-Sep-16	80	70	91	88	82	96	0.00	0.15
17-Sep-16	78	75	87	87	84	94	0.22	0.11
18-Sep-16	78	73	90	85	82	92	0.08	0.12
19-Sep-16	79	72	90	85	80	92	0.00	0.13
20-Sep-16	81	70	94	87	80	96	0.00	0.15
21-Sep-16	79	68	93	88	81	96	0.00	0.14
22-Sep-16	80	68	92	89	82	97	0.00	0.15
23-Sep-16	79	68	93	89	82	96	0.00	0.14
24-Sep-16	79	68	95	88	82	96	0.35	0.14
25-Sep-16	76	68	93	84	78	94	3.16	0.14
26-Sep-16	75	67	87	81	76	88	0.00	0.11
27-Sep-16	77	67	89	82	76	89	0.02	0.12
28-Sep-16	77	69	90	83	78	90	0.00	0.12
29-Sep-16	76	63	87	83	78	91	0.00	0.13
30-Sep-16	67	54	79	81	74	89	0.00	0.11
High			95			98		
Low		54			74			
Average	77	68	89	86	80	93		
Days over 95 ^u 0 Days of 100 ^u 0 Days below 32 ^u 0				Total for Month			4.19	3.77
				Number of Rain Days			9.00	
				Historic Average			4.40	
				Deviation from Average			-0.21	
				Net Gain/loss (Rain - ET)				0.42

Year Cumulative

Rain	ET
40.9	34.0
86.0	
43.9	
-3.0	
	6.9

October 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-Oct-16	67	53	82	80	73	90	0.00	0.11
2-Oct-16	69	55	85	80	74	89	0.00	0.11
3-Oct-16	75	63	89	82	76	90	0.00	0.12
4-Oct-16	76	66	89	83	77	91	0.00	0.13
5-Oct-16	75	63	88	83	77	91	0.00	0.12
6-Oct-16	77	70	86	83	80	88	0.00	0.1
7-Oct-16	77	69	86	83	79	89	0.00	0.11
8-Oct-16	78	68	90	84	79	91	0.00	0.13
9-Oct-16	71	55	87	83	76	91	0.00	0.11
10-Oct-16	65	53	82	80	74	88	0.00	0.1
11-Oct-16	66	51	82	79	72	87	0.00	0.1
12-Oct-16	69	56	84	80	74	88	0.00	0.1
13-Oct-16	70	56	86	80	74	88	0.00	0.1
14-Oct-16	70	57	86	80	74	88	0.00	0.1
15-Oct-16	73	62	85	80	75	86	0.06	0.1
16-Oct-16	73	67	83	79	76	85	0.16	0.1
17-Oct-16	74	63	86	79	73	86	0.00	0.11
18-Oct-16	75	63	88	80	74	88	0.00	0.1
19-Oct-16	74	64	87	80	75	87	0.00	0.11
20-Oct-16	74	60	88	81	75	88	0.00	0.1
21-Oct-16	68	51	77	79	75	85	0.00	0.09
22-Oct-16	58	44	72	74	69	81	0.00	0.08
23-Oct-16	58	40	78	73	66	82	0.00	0.08
24-Oct-16	61	44	81	73	67	81	0.00	0.08
25-Oct-16	64	48	85	74	68	82	0.00	0.09
26-Oct-16	67	53	80	75	69	81	0.00	0.08
27-Oct-16	69	60	80	76	72	80	0.00	0.08
28-Oct-16	69	57	85	76	70	84	0.00	0.09
29-Oct-16	68	53	86	76	70	84	0.00	0.09
30-Oct-16	68	54	86	76	71	84	0.00	0.09
31-Oct-16	69	53	89	76	70	84	0.00	0.09
High			90			91		
Low		40			66			
Average	70	57	85	79	73	86		
Days over 95 ⁰ 0				Total for Month			0.22	3.10
				Number of Rain Days			2.00	
				Historic Average			2.71	
				Deviation from Average			-2.49	
				Net Gain/loss (Rain - ET)				-2.88
Days below 32 ⁰ 0								

Year Cumulative

Rain	ET
41.1	37.1
88.0	
46.6	
-5.5	
	4.0

November 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-Nov-16	70	55	85	76	71	83	0.00	0.09
2-Nov-16	72	61	85	77	72	83	0.00	0.08
3-Nov-16	73	62	86	79	74	85	0.00	0.09
4-Nov-16	72	60	85	78	73	83	0.00	0.09
5-Nov-16	64	51	76	75	71	81	0.00	0.07
6-Nov-16	62	45	77	73	67	79	0.00	0.07
7-Nov-16	68	59	80	75	71	80	0.00	0.08
8-Nov-16	64	56	72	72	69	75	0.00	0.06
9-Nov-16	63	54	75	72	69	76	0.00	0.06
10-Nov-16	58	43	75	70	65	77	0.00	0.06
11-Nov-16	56	38	74	68	63	72	0.00	0.07
12-Nov-16	59	45	74	68	64	75	0.00	0.06
13-Nov-16	59	50	69	69	65	73	0.00	0.06
14-Nov-16	56	45	71	68	64	75	0.00	0.06
15-Nov-16	59	42	75	68	62	75	0.00	0.06
16-Nov-16	59	46	76	69	64	76	0.00	0.06
17-Nov-16	60	42	81	69	63	76	0.00	0.06
18-Nov-16	61	44	80	69	63	76	0.00	0.06
19-Nov-16	58	48	70	68	64	73	0.00	0.06
20-Nov-16	47	31	63	63	59	69	0.00	0.05
21-Nov-16	47	29	67	62	56	69	0.00	0.05
22-Nov-16	50	32	72	62	56	70	0.00	0.05
23-Nov-16	58	39	74	63	58	69	0.00	0.06
24-Nov-16	64	50	79	67	62	73	0.00	0.06
25-Nov-16	63	51	78	68	63	73	0.00	0.06
26-Nov-16	53	38	67	66	62	71	0.00	0.05
27-Nov-16	50	33	69	63	57	70	0.00	0.05
28-Nov-16	63	49	73	64	61	67	0.00	0.06
29-Nov-16	74	68	83	70	66	74	0.00	0.07
30-Nov-16	71	62	81	70	68	73	0.80	0.07
High			86			85		
Low		29			56			
Average	61	48	76	69	65	75		
Days over 95 ⁰ 0				Total for Month			0.80	1.93
				Historic Average			1.00	
				59 year Average			3.40	
				Deviation from Average			-2.60	
				Net Gain/loss (Rain - ET)				-1.13
Days below 32 ⁰ 3								

Year Cumulative

Rain	ET
41.9	39.0
89.0	
50.0	
-8.1	
	2.9

December 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-Dec-16	55	43	64	64	59	69	0.00	0.05
2-Dec-16	52	39	66	60	55	66	0.00	0.05
3-Dec-16	55	49	62	59	58	62	0.00	0.05
4-Dec-16	64	54	74	62	58	66	1.10	0.06
5-Dec-16	63	59	66	65	64	66	7.06	0.04
6-Dec-16	67	57	73	67	64	71	1.03	0.06
7-Dec-16	56	49	63	63	59	66	0.00	0.05
8-Dec-16	51	44	59	59	56	63	0.00	0.04
9-Dec-16	43	35	51	54	51	60	0.00	0.03
10-Dec-16	41	32	54	52	47	59	0.00	0.03
11-Dec-16	53	37	67	55	49	60	0.00	0.05
12-Dec-16	64	52	77	61	56	68	0.03	0.06
13-Dec-16	65	61	77	65	62	68	1.24	0.06
14-Dec-16	63	58	67	65	64	68	0.12	0.04
15-Dec-16	52	42	58	61	56	65	0.02	0.04
16-Dec-16	49	37	64	57	51	63	0.00	0.04
17-Dec-16	65	50	80	62	56	68	0.00	0.06
18-Dec-16	67	54	80	67	64	72	0.92	0.06
19-Dec-16	45	41	53	58	56	64	0.67	0.04
20-Dec-16	49	46	52	57	55	59	0.00	0.04
21-Dec-16	51	44	65	59	55	65	0.00	0.04
22-Dec-16	59	48	71	61	56	66	0.00	0.05
23-Dec-16	57	50	66	60	57	64	0.00	0.05
24-Dec-16	62	48	79	62	56	69	0.00	0.05
25-Dec-16	66	56	79	65	60	71	0.00	0.06
26-Dec-16	68	60	78	66	62	71	0.00	0.06
27-Dec-16	64	58	76	66	64	70	0.00	0.05
28-Dec-16	67	59	78	68	64	73	0.02	0.06
29-Dec-16	64	48	74	67	59	70	0.11	0.06
30-Dec-16	44	35	54	56	53	61	0.00	0.04
31-Dec-16	48	36	55	54	52	56	0.01	0.05
High			80			73		
Low		32			47			
Average	57	48	67	61	57	66		
Days over 95 ⁰ 0 Days below 32 ⁰ 1 Total days in 2015 <32⁰ or >95⁰ 14 9				Total for Month			12.33	1.52
				Number of Rain Days			12.00	
				Historic Average			4.30	
				Deviation from Average			8.03	
				Net Gain/loss (Rain - ET)				10.81

Year Cumulative

Rain ET

54.2 40.5

101.0

54.3

-0.1

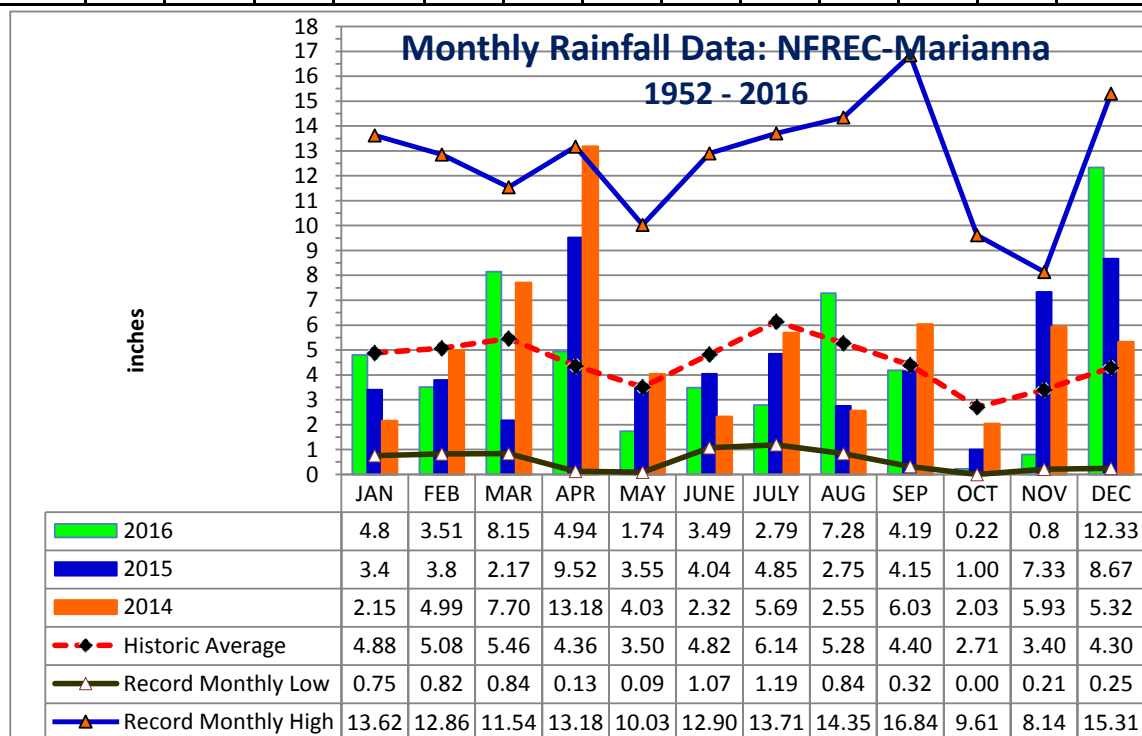
13.7



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	<u>15.31</u>	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	<u>16.84</u>	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	<u>9.61</u>	3.35	6.44	<u>80.56</u>
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	<u>13.71</u>	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	<u>8.14</u>	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	<u>11.54</u>	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	<u>12.90</u>	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	<u>13.62</u>	3.44	9.00	5.32	<u>10.03</u>	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

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	TOTAL
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
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	12.3	54.24

Deviation from the Average Monthly Rainfall													
Inches	-0.08	-1.57	2.69	0.58	-1.76	-1.33	-3.35	2.00	-0.21	-2.49	-2.60	8.03	-0.09
Monthly Average Rainfall, 1952-2016													
AVG.	4.88	5.08	5.46	4.36	3.50	4.82	6.14	5.28	4.40	2.71	3.40	4.30	54.33
% of Annual Rainfall Occuring each Month													
	9.0%	9.3%	10.0%	8.0%	6.5%	8.9%	11.3%	9.7%	8.1%	5.0%	6.3%	7.9%	
Record High/Low for the Month													
LOW	0.75	0.82	0.84	0.13	0.09	1.07	1.19	0.84	0.32	0.00	0.21	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

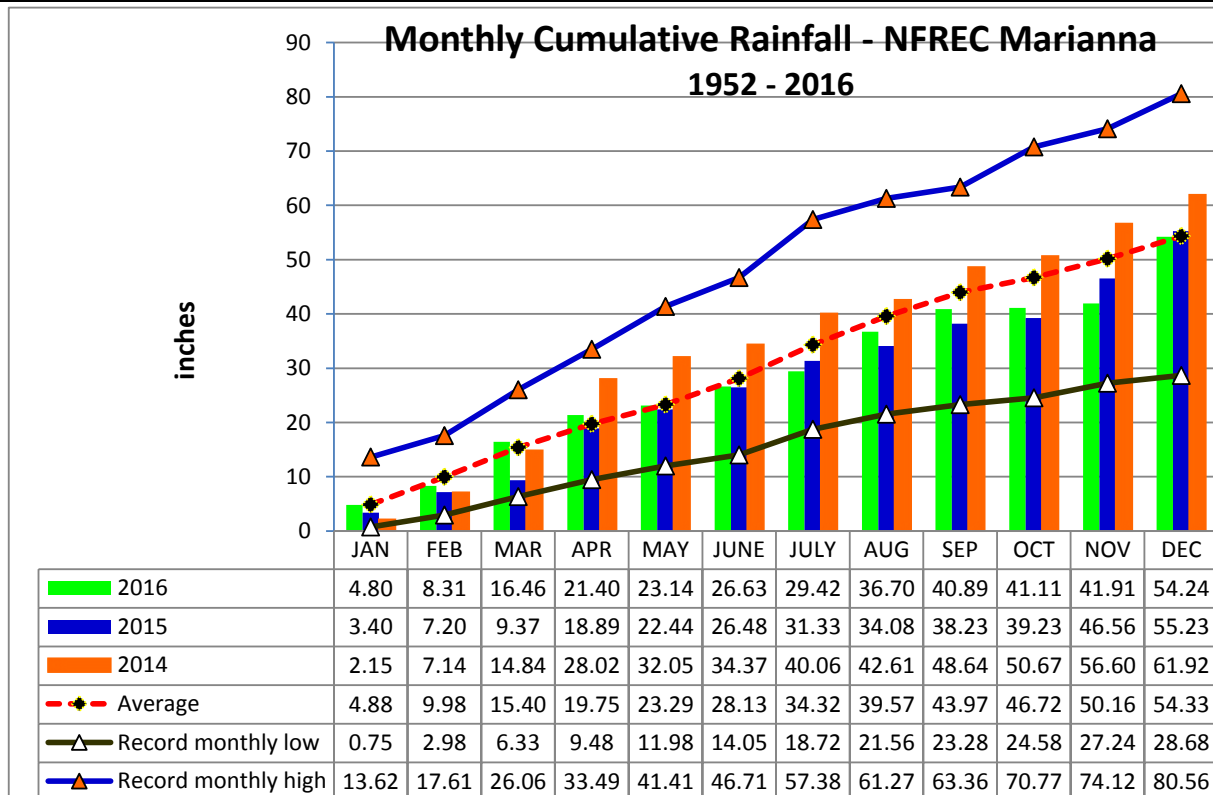
Monthly Cumulative Rainfall, 1952 -2016

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

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
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
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
Deviation from the Average Accumulation												
Inches	-0.08	-1.67	1.06	1.65	-0.15	-1.50	-4.90	-2.87	-3.08	-5.61	-8.25	-0.09
Average Accumulation, 1952-2015												
Inches	4.88	9.98	15.40	19.75	23.29	28.13	34.32	39.57	43.97	46.72	50.16	54.33
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

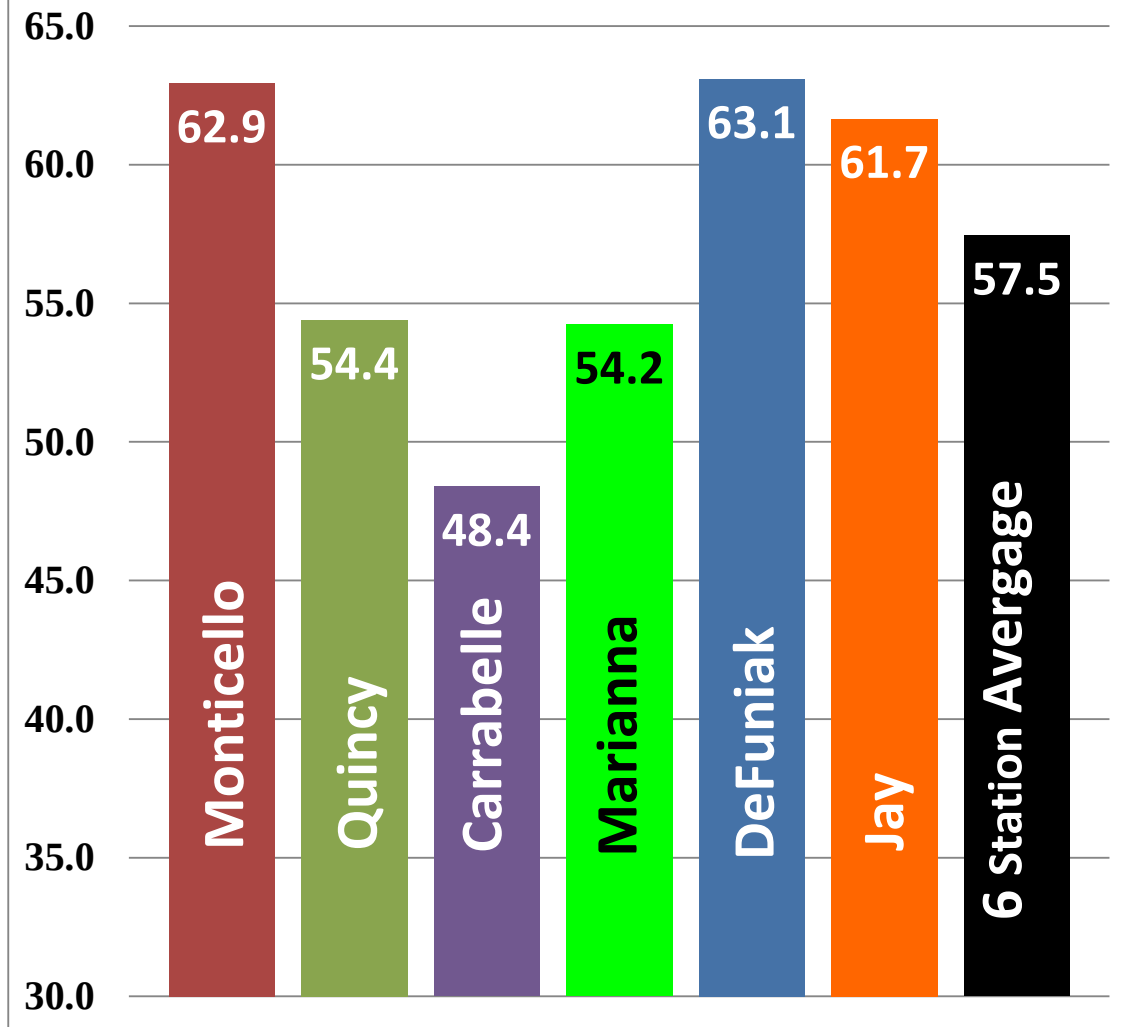


2016 UF/IFAS FAWN Panhandle Weather Station Summary

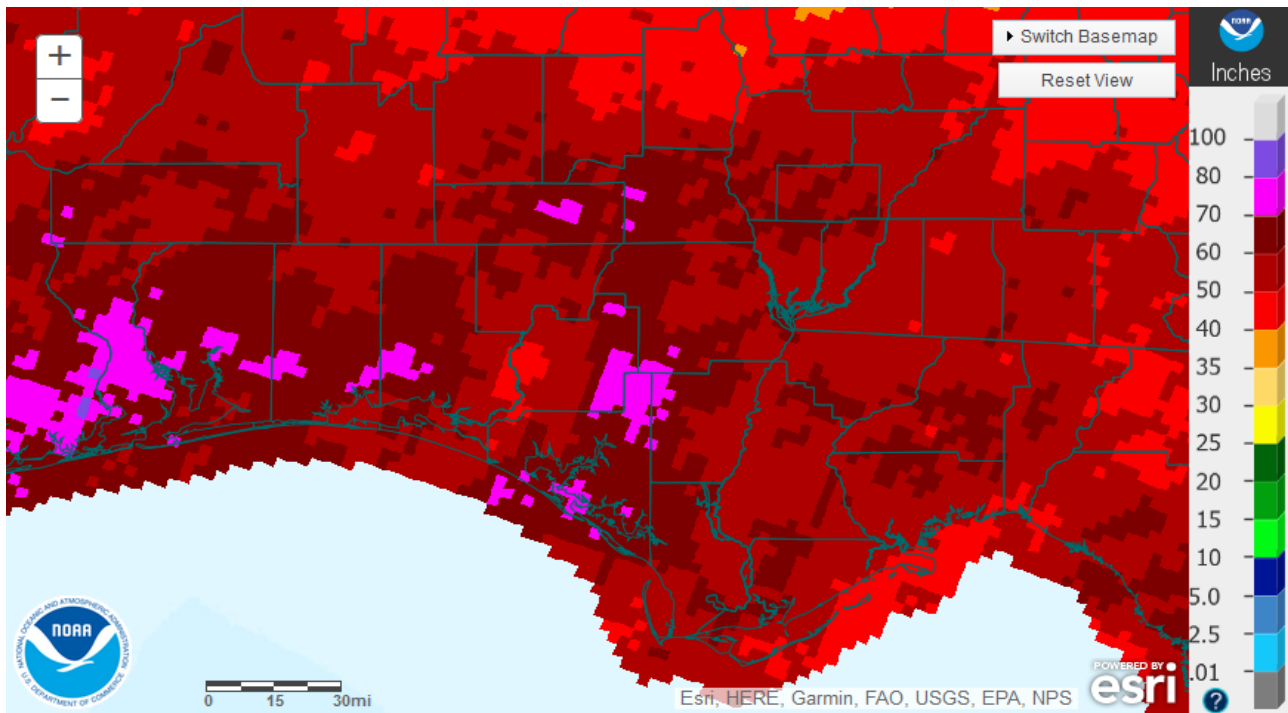
FAWN Station	Data	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Monticello	Rain	4.5	4.8	6.3	9.5	3.7	9.1	4.7	3.6	9.3	0.9	0.3	6.6	62.9
	Hist Avg	4.5	4.6	6.1	4.1	3.4	5.7	7.0	6.9	5.4	3.6	3.1	3.7	58.1
	Deviation	0.0	0.2	0.2	5.4	0.3	3.4	-2.3	-3.3	3.9	-2.7	-2.9	2.9	4.8
Quincy	Rain	5.9	3.0	5.8	11.9	2.0	6.2	4.4	4.6	4.7	0.4	0.4	5.3	54.4
	Hist Avg	5.0	4.3	5.6	3.7	4.2	5.2	6.3	6.2	4.1	3.4	3.3	3.7	55.0
	Deviation	0.9	-1.4	0.2	8.2	-2.2	1.0	-1.9	-1.6	0.6	-3.0	-2.9	1.6	-0.6
Carrabelle	Rain	4.2	3.7	6.2	4.0	2.3	5.0	1.3	11.3	7.0	0.0	0.2	3.3	48.4
	Hist Avg	3.8	3.7	4.9	3.0	2.7	5.3	7.3	7.9	7.3	3.7	3.2	3.0	55.8
	Deviation	0.4	0.0	1.3	1.0	-0.4	-0.3	-6.0	3.4	-0.3	-3.7	-3.0	0.3	-7.4
Marianna	Rain	4.8	3.5	8.2	4.9	1.7	3.5	2.8	7.3	4.2	0.2	0.8	12.3	54.2
	Hist Avg	4.9	5.1	5.5	4.4	3.5	4.8	6.1	5.3	4.4	2.7	3.4	4.3	54.3
	Deviation	-0.1	-1.6	2.7	0.6	-1.8	-1.3	-3.3	2.0	-0.2	-2.5	-2.6	8.0	-0.1
DeFuniak	Rain	5.6	8.2	6.1	5.4	2.5	5.5	5.1	9.3	2.0	0.1	1.0	12.2	63.1
	Hist Avg	4.9	5.4	5.6	3.9	4.5	7.1	7.2	6.3	5.7	3.7	4.8	4.5	63.7
	Deviation	0.7	2.8	0.5	1.5	-2.0	-1.6	-2.1	3.0	-3.7	-3.6	-3.8	7.7	-0.6
Jay	Rain	3.9	5.3	10.3	5.6	2.9	5.5	7.6	3.8	6.7	0.0	0.8	9.4	61.7
	Hist Avg	5.5	5.3	6.6	4.8	4.8	5.8	7.0	6.2	5.5	3.3	5.1	4.7	64.6
	Deviation	-1.6	0.0	3.7	0.8	-1.9	-0.3	0.6	-2.4	1.2	-3.3	-4.3	4.7	-2.9
6 Station Average		4.8	4.7	7.1	6.9	2.5	5.8	4.3	6.7	5.6	0.3	0.6	8.2	57.5

Hist Avg 58.6
Deviation -1.1

2016 Panahandle FAWN Rainfall Totals



National Weather Service Estimate of 2016 Rainfall Totals



National Weather Service 2016 Departure from Normal Rainfall

