Summary of Monthly Normals 1981-2010

Generated on 02/28/2018

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Current Location: Elev: 7142 ft. Lat: 37.1996° N Lon: -108.4893° W Station: MESA VERDE NATIONAL PARK, CO US USC00055531

National Environmental Satellite, Data, and Information Service

Temperature (°F)

Temperature (°F)																						
Mean							Cooling Degree Days					Heating Degree Days				Mean Number of Days						
						Base (above)					Base (above)											
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	39.6	19.5	29.5	3.6	3.9	3.6	0	0	0	0	0	0	789	851	944	1099	0.0	0.0	3.2	5.3	29.9	0.3
02	42.6	22.8	32.7	3.4	3.1	3.1	0	0	0	0	0	0	624	680	764	904	0.0	0.0	5.3	2.8	25.6	0.3
03	49.7	28.7	39.2	3.8	2.7	3.0	1	-7777	0	0	0	0	490	552	645	800	0.0	0.0	15.7	0.9	20.6	0.0
04	58.4	34.0	46.2	3.6	2.6	3.0	12	6	1	-7777	0	0	276	330	415	564	0.0	0.0	23.6	0.0	12.2	0.0
05	68.8	42.6	55.7	3.3	2.8	2.9	106	73	38	9	1	-7777	84	114	171	297	0.0	-7777	30.0	0.0	2.0	0.0
06	80.0	51.0	65.5	3.2	2.8	2.9	322	267	190	87	26	14	8	13	25	73	0.0	1.3	30.0	0.0	0.2	0.0
07	85.3	57.4	71.4	2.8	2.1	2.4	507	445	353	203	80	47	-7777	-7777	1	7	0.0	5.8	31.0	0.0	0.0	0.0
08	82.4	56.2	69.3	2.2	1.6	1.8	443	381	289	145	39	18	-7777	-7777	1	12	0.0	1.5	31.0	0.0	0.0	0.0
09	74.7	48.9	61.8	3.1	2.4	2.6	226	177	111	35	4	1	22	33	57	131	0.0	0.1	29.8	0.0	0.4	0.0
10	62.2	37.8	50.0	3.7	2.3	2.8	30	16	5	-7777	0	0	185	233	315	465	0.0	0.0	27.8	0.1	6.1	0.0
11	49.1	28.0	38.6	4.6	2.6	3.5	1	-7777	-7777	-7777	0	0	494	554	643	793	0.0	0.0	14.5	1.4	20.2	0.0
12	39.7	20.0	29.8	3.1	3.2	2.9	0	0	0	0	0	0	780	841	934	1089	0.0	0.0	3.3	5.7	28.8	0.4
Summary	61.0	37.2	49.1	3.4	2.7	2.9	1648	1365	987	479	150	80	3752	4201	4915	6234	0.0	8.7	245.2	16.2	146.0	1.0

^{-7777:} a non-zero value that would round to zero

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 7142 ft. Lat: 37.1996° N Lon: -108.4893° W Station: MESA VERDE NATIONAL PARK, CO US USC00055531

Summary of Monthly Normals 1981-2010 Generated on 02/28/2018 National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Precipitation (in.) Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount **Totals** Mean Number of Days Monthly Precipitation vs. Probability Levels **Daily Precipitation** Means Month Mean >= 0.01 >= 0.10 >= 0.50 >= 1.00 0.25 0.50 0.75 01 1.80 7.2 4.3 1.0 0.2 0.81 1.44 2.13 02 1.63 7.9 4.3 0.9 0.2 0.76 1.43 2.39 03 1.74 8.1 5.1 0.7 0.1 0.85 1.55 2.39 04 1.29 6.6 3.4 0.6 0.2 0.61 1.19 1.72 0.5 0.0 0.30 1.05 05 1.04 6.5 3.3 1.38 06 0.49 4.1 1.5 0.2 -7777 0.14 0.33 0.87 4.5 2.29 07 1.60 9.3 1.0 0.1 0.80 1.58 0.4 2.17 2.94 80 2.25 10.6 5.3 1.3 1.82 7.9 4.2 1.3 0.3 1.71 2.50 09 1.87 1.01 10 1.72 6.9 3.9 1.1 0.1 0.76 1.83 2.17 11 1.55 6.4 3.7 0.9 0.3 0.69 1.46 2.34

8.0

10.3

0.2

2.1

0.84

9.39

1.25

16.99

2.02

25.14

12

Summary

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

1.52 18.50 7.5

89.0

4.5

48.0

^{-7777:} a non-zero value that would round to zero

National Oceanic & Atmospheric Administration

Summary of Monthly Normals 1981-2010

Generated on 02/28/2018

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Current Location: Elev: 7142 ft. Lat: 37.1996° N Lon: -108.4893° W Station: MESA VERDE NATIONAL PARK, CO US USC00055531

National Environmental Satellite, Data, and Information Service

Snow (in.) **Snow Probabilities** Probability that snow will be equal to **Totals Mean Number of Days** or less than the indicated amount Monthly Snow vs. Probability Levels Means Snowfall >= Thresholds Snow Depth >= Thresholds Values derived from the incomplete gamma distribution. Snowfall 0.01 3.0 5.00 10.00 1 3 5 10 .25 .50 Month 1.0 .75 Mean 01 17.8 6.6 5.2 2.7 1.2 0.1 24.1 21.2 18.0 10.6 6.9 15.2 23.5 02 13.5 6.4 4.7 2.0 0.7 0.1 21.3 18.7 15.9 8.8 6.0 12.0 24.6 03 11.9 5.9 4.4 1.6 0.6 0.0 12.9 8.8 6.1 3.3 4.5 8.8 16.6 04 5.0 2.7 1.7 0.5 0.1 -7777 2.1 1.0 0.4 -7777 1.0 2.8 8.0 05 0.3 0.3 0.1 -7777 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 06 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 07 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 80 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 09 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 10 1.6 0.9 0.0 1.0 0.1 0.0 0.0 0.0 2.5 0.8 0.1 -7777 0.2

6.2

18.5

86.2

3.7

14.1

67.7

2.4

10.0

52.9

0.2

3.2

26.1

2.0

9.0

29.4

6.5

14.7

60.0

12.0

22.4

109.6

0.0

0.1

0.3

6.8

16.4

11

12

Summary

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

2.5

4.5

23.9

1.2

1.9

10.0

0.5

0.9

4.0

3.2

5.9

31.9

^{73.3} -7777: a non-zero value that would round to zero

National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 7142 ft. Lat: 37.1996° N Lon: -108.4893° W

Summary of Monthly Normals 1981-2010 Generated on 02/28/2018 National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Station: MESA VERDE NATIONAL PARK, CO US USC00055531

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	4	13	82	219	489	765	971	908	654	325	81	6
45	-7777	2	28	118	342	615	817	753	505	195	31	1
50	0	-7777	6	48	211	467	662	598	360	93	7	-7777
55	0	0	1	12	106	322	507	443	226	30	1	0
60	0	0	0	1	38	190	353	289	111	5	-7777	0
Growing Degree Units for Corn (Monthly)												
50/86	4	11	57	146	301	490	637	592	399	200	54	5

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	4	17	99	318	807	1572	2543	3451	4105	4430	4511	4517
45	0	2	30	148	490	1105	1922	2675	3180	3375	3406	3407
50	0	0	6	54	265	732	1394	1992	2352	2445	2452	2452
55	0	0	1	13	119	441	948	1391	1617	1647	1648	1648
60	0	0	0	1	39	229	582	871	982	987	987	987
	Growing Degree Units for Corn (Monthly Accumulated)											
50/86	4	15	72	218	519	1009	1646	2238	2637	2837	2891	2896

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

Empty or blank cells indicate data is missing or insufficient occurrences to compute value.

^{-7777:} a non-zero value that would round to zero.