

Summary of Monthly Normals
1991-2020

Generated on 06/05/2024

Current Location: Elev: 606 ft. Lat: 35.9886° N Lon: 92.7161° W

Station: GILBERT, AR US USC00032794

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	48.2	24.4	36.3	3.6	3.7	3.3	6.2	4.1	1.8	0.4	0.0	0.0	585.6	645.5	736.3	889.9	0.0	0.0	16.7	3.0	23.8	0.3
02	52.7	27.6	40.2	4.5	4.1	4.0	10.7	6.7	2.8	0.5	0.1	0.0	426.4	478.4	558.6	696.2	0.0	0.0	18.5	1.4	19.3	0.2
03	61.3	35.8	48.6	4.6	3.8	4.0	49.4	34.7	19.1	5.5	0.7	0.2	249.4	296.7	374.1	515.4	0.0	0.1	26.8	0.2	13.2	0.0
04	70.4	45.0	57.7	3.0	3.1	2.9	153.0	118.1	75.7	28.7	6.2	2.6	72.0	97.1	144.7	247.7	0.0	0.2	29.5	0.0	3.9	0.0
05	77.2	55.0	66.1	2.9	3.5	2.9	351.5	295.1	217.6	109.8	38.0	20.2	7.4	13.0	28.5	75.7	0.0	1.7	30.9	0.0	0.4	0.0
06	85.0	63.6	74.3	2.8	2.6	2.3	578.9	519.0	429.3	282.3	147.9	102.1	0.1	0.2	0.4	3.5	0.2	10.1	30.0	0.0	0.0	0.0
07	89.5	67.2	78.3	3.2	2.2	2.3	723.7	661.7	568.8	413.8	261.6	203.3	0.0	0.0	0.0	0.0	2.7	19.7	31.0	0.0	0.0	0.0
08	89.5	65.4	77.5	3.9	2.7	2.8	695.7	633.7	540.8	386.7	238.1	182.9	0.0	0.0	0.0	0.9	2.9	19.4	31.0	0.0	0.0	0.0
09	82.7	57.3	70.0	3.1	3.5	2.7	451.6	393.5	308.7	180.8	82.5	54.1	1.7	3.6	8.8	30.9	0.4	8.1	30.0	0.0	0.0	0.0
10	72.6	45.2	58.9	3.0	3.1	2.3	182.5	143.5	93.3	36.8	9.1	4.4	61.6	84.6	127.4	225.9	0.0	0.6	30.6	0.0	3.8	0.0
11	60.1	34.5	47.3	4.8	4.1	4.0	37.2	25.9	14.1	3.9	0.6	0.2	268.1	316.8	395.0	534.8	0.0	0.0	26.0	0.0	14.3	0.0
12	50.6	27.4	39.0	4.0	3.4	3.5	8.4	5.7	3.0	0.7	0.1	0.0	504.2	563.5	653.9	806.5	0.0	0.0	18.9	1.2	22.1	0.1
Summary	70.0	45.7	57.8	3.6	3.3	3.1	3249	2842	2275	1450	785	570	2176	2499	3028	4027	6.2	59.9	319.9	5.8	100.8	0.6

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

Current Location: Elev: 606 ft. Lat: 35.9886° N Lon: 92.7161° W
Station: **GILBERT, AR US USC00032794**

Summary of Monthly Normals
1991-2020
Generated on 06/05/2024

Precipitation (in.)									
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount			
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels			
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75	
01	3.19	6.7	5.2	2.1	1.0	1.70	3.63	4.44	
02	3.32	6.9	5.3	2.4	0.9	1.96	3.06	4.42	
03	4.70	8.7	7.0	3.1	1.4	2.71	3.60	4.89	
04	5.10	7.9	6.4	3.6	1.9	3.23	4.57	6.07	
05	5.31	9.2	7.4	3.6	1.7	3.62	5.41	7.00	
06	4.15	7.4	6.0	2.7	1.4	2.44	3.61	5.13	
07	3.44	7.3	5.7	2.3	1.0	2.11	2.97	4.11	
08	3.04	6.3	5.0	2.0	0.8	1.88	3.14	3.77	
09	3.93	6.0	4.8	2.4	1.3	1.95	2.74	5.81	
10	3.76	6.6	5.6	2.4	1.0	1.98	2.85	5.20	
11	4.53	6.9	5.8	2.9	1.6	2.25	3.04	6.43	
12	3.63	7.3	5.6	2.7	1.1	2.18	3.02	5.53	
Summary	48.10	87.2	69.8	32.2	15.1	28.01	41.64	62.80	

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

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 606 ft. Lat: 35.9886° N Lon: 92.7161° W
Station: **GILBERT, AR US USC00032794**

Summary of Monthly Normals
1991-2020
Generated on 06/05/2024

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

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	1.60	0.6	0.4	0.2	0.1	0.0	0.2	0.1	0.1	0.0	0.00	0.00	1.40
02	0.60	0.6	0.4	0.2	0.1	0.0	0.8	0.3	0.2	0.0	0.00	0.00	0.30
03	1.30	0.4	0.3	0.2	0.1	0.0	0.4	0.2	0.0	0.0	0.00	0.00	0.00
04	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
05	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
11	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
12	0.90	0.3	0.3	0.2	0.0	0.0	0.5	0.2	0.1	0.0	0.00	0.00	0.00
Summary	4.4	1.9	1.4	0.8	0.3	0.0	1.9	0.8	0.4	0.0	0.0	0.0	1.7

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

Current Location: Elev: 606 ft. Lat: 35.9886° N Lon: 92.7161° W
Station: **GILBERT, AR US USC00032794**

Summary of Monthly Normals
1991-2020
Generated on 06/05/2024

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	76.7	118.7	299.5	533.6	809.1	1028.8	1188.7	1160.7	899.9	588.0	256.7	100.6
45	35.3	60.7	187.9	390.8	654.4	878.8	1033.7	1005.7	749.9	439.0	155.5	48.7
50	14.9	27.5	103.7	261.0	500.9	728.8	878.7	850.7	600.0	300.3	82.6	20.8
55	6.2	10.7	49.4	153.0	351.5	578.9	723.7	695.7	451.6	182.5	37.2	8.4
60	1.8	2.8	19.1	75.7	217.6	429.3	568.8	540.8	308.7	93.3	14.1	3.0
Growing Degree Units for Corn (Monthly)												
50/86	66.5	99.1	205.1	345.3	521.9	704.6	809.6	775.9	593.2	388.8	177.0	77.6
Growing Degree Units (Accumulated Monthly)												
40	77	195	495	1028	1838	2866	4055	5216	6116	6704	6960	7061
45	35	96	284	675	1329	2208	3242	4247	4997	5436	5592	5640
50	15	42	146	407	908	1637	2516	3366	3966	4266	4349	4370
55	6	17	66	219	571	1150	1873	2569	3021	3203	3240	3249
60	2	5	24	99	317	746	1315	1856	2165	2258	2272	2275
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	66	166	371	716	1238	1942	2752	3528	4121	4510	4687	4765

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.