

Summary of Monthly Normals
1991-2020

Generated on 05/22/2024

Current Location: Elev: 2010 ft. Lat: 34.7056° N Lon: 113.6125° W

Station: WIKIEUP, AZ US USC00029309

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	65.7	34.4	50.0	3.4	3.1	2.3	17.8	8.2	2.0	0.1	0.0	0.0	171.3	223.6	310.5	463.6	0.0	0.0	30.1	0.0	13.0	0.0
02	68.1	35.8	51.9	4.9	3.1	3.5	36.6	20.7	6.2	0.1	0.0	0.0	121.8	162.0	231.5	365.4	0.0	0.0	27.6	0.0	9.3	0.0
03	75.0	40.1	57.5	4.1	2.5	2.8	126.1	87.8	44.5	7.2	0.5	0.2	47.1	70.7	120.4	238.2	0.0	0.9	31.0	0.0	3.3	0.0
04	82.4	44.6	63.5	3.1	3.1	2.9	267.2	215.2	144.8	58.0	15.2	7.4	12.1	20.1	39.7	103.0	0.4	7.0	30.0	0.0	0.8	0.0
05	91.0	52.6	71.8	4.0	3.1	3.3	521.9	461.2	371.3	233.3	119.0	83.0	1.1	2.4	5.5	22.5	5.7	19.9	31.0	0.0	0.1	0.0
06	101.1	60.5	80.8	3.0	2.7	2.6	774.0	714.0	624.0	474.8	329.1	273.2	0.0	0.0	0.1	0.9	20.1	27.9	30.0	0.0	0.0	0.0
07	105.1	69.9	87.5	2.3	3.5	2.4	1007.3	945.3	852.3	697.3	542.5	480.6	0.0	0.0	0.0	0.0	27.3	30.6	31.0	0.0	0.0	0.0
08	103.6	69.6	86.6	2.3	1.8	1.7	979.5	917.5	824.5	669.5	514.6	452.7	0.0	0.0	0.0	0.0	25.5	30.4	31.0	0.0	0.0	0.0
09	98.0	62.2	80.1	2.3	2.5	1.7	752.9	692.9	603.0	453.5	308.0	252.1	0.0	0.0	0.1	0.6	14.3	27.2	30.0	0.0	0.0	0.0
10	87.0	50.8	68.9	3.4	3.3	2.8	433.2	373.7	288.0	161.8	67.6	43.5	2.3	4.8	12.1	40.9	2.5	14.4	31.0	0.0	0.3	0.0
11	74.9	39.8	57.3	4.2	3.4	3.5	127.7	94.8	56.3	17.1	2.9	1.2	57.2	84.2	135.8	246.6	0.0	1.0	29.9	0.0	3.8	0.0
12	64.6	33.2	48.9	3.2	2.4	2.2	12.7	5.6	1.2	0.0	0.0	0.0	201.6	256.5	345.1	498.9	0.0	0.0	30.1	0.0	14.6	0.0
Summary	84.7	49.5	67.1	3.4	2.9	2.6	5057	4537	3818	2773	1899	1594	615	824	1201	1981	95.8	159.3	362.7	0.0	45.2	0.0

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

Current Location: Elev: 2010 ft. Lat: 34.7056° N Lon: 113.6125° W
Station: **WIKIEUP, AZ US USC00029309**

Summary of Monthly Normals
1991-2020
Generated on 05/22/2024

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	1.28	3.0	2.1	1.0	0.4	0.10	0.88	1.80
02	1.30	2.9	2.1	0.9	0.2	0.36	0.95	1.85
03	1.15	2.4	2.0	0.6	0.2	0.10	0.61	1.25
04	0.20	1.2	0.6	0.0	0.0	0.00	0.03	0.30
05	0.13	0.9	0.4	0.1	0.0	0.00	0.00	0.11
06	0.04	0.3	0.1	0.0	0.0	0.00	0.00	0.01
07	0.57	2.7	1.8	0.6	0.1	0.05	0.50	1.07
08	1.16	3.4	2.5	0.5	0.1	0.17	0.86	1.67
09	0.73	2.3	1.5	0.5	0.1	0.00	0.25	1.00
10	0.56	1.6	1.2	0.3	0.2	0.00	0.08	0.82
11	0.58	1.1	0.9	0.3	0.1	0.00	0.26	0.59
12	0.73	2.3	1.6	0.6	0.2	0.04	0.25	1.43
Summary	8.43	24.1	16.8	5.4	1.6	0.82	4.67	11.90

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

Current Location: Elev: 2010 ft. Lat: 34.7056° N Lon: 113.6125° W
Station: **WIKIEUP, AZ US USC00029309**

Summary of Monthly Normals
1991-2020
Generated on 05/22/2024

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	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
02	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
03	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
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	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Summary	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Summary of Monthly Normals
1991-2020

Generated on 05/22/2024

Current Location: Elev: 2010 ft. Lat: 34.7056° N Lon: 113.6125° W

Station: WIKIEUP, AZ US USC00029309

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	315.2	336.8	544.2	705.0	985.8	1224.0	1472.4	1444.6	1203.0	895.9	521.3	281.2
45	175.8	208.9	391.4	555.2	830.8	1074.0	1317.3	1289.5	1052.9	740.9	374.9	150.0
50	71.7	104.8	247.9	407.2	675.8	924.0	1162.3	1134.5	902.9	586.2	238.4	59.2
55	17.8	36.6	126.1	267.2	521.9	774.0	1007.3	979.5	752.9	433.2	127.7	12.7
60	2.0	6.2	44.5	144.8	371.3	624.0	852.3	824.5	603.0	288.0	56.3	1.2
Growing Degree Units for Corn (Monthly)												
50/86	244.2	256.3	384.8	469.2	593.6	697.9	866.1	861.1	720.5	557.9	371.6	227.7

Growing Degree Units (Accumulated Monthly)												
40	315	652	1196	1901	2887	4111	5583	7028	8231	9127	9648	9929
45	176	385	776	1331	2162	3236	4553	5843	6896	7637	8012	8162
50	72	176	424	832	1507	2431	3594	4728	5631	6217	6456	6515
55	18	54	180	448	970	1744	2751	3730	4483	4916	5044	5057
60	2	8	53	198	569	1193	2045	2870	3473	3761	3817	3818
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	244	500	885	1354	1948	2646	3512	4373	5094	5652	6023	6251

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.