

Summary of Monthly Normals
1991-2020

Generated on 04/26/2024

Current Location: Elev: 159 ft. Lat: 45.1947° N Lon: 123.1339° W

Station: MCMINNVILLE MUNI AP, OR US USW00094273

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	47.3	35.2	41.3	2.7	3.1	2.8	0.4	0.1	0.0	0.0	0.0	0.0	426.7	488.4	581.3	736.3	0.0	0.0	13.0	0.4	10.3	0.0
02	51.0	35.3	43.2	3.0	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	331.8	387.8	471.8	611.8	0.0	0.0	17.5	0.1	8.5	0.0
03	55.7	37.1	46.4	3.1	1.9	2.2	2.8	1.1	0.1	0.0	0.0	0.0	269.4	329.8	421.8	576.6	0.0	0.0	26.0	0.0	6.2	0.0
04	60.5	39.7	50.1	2.6	2.2	2.0	19.6	11.4	4.8	0.8	0.0	0.0	166.5	218.3	301.7	447.8	0.0	0.0	29.1	0.0	2.4	0.0
05	68.0	44.3	56.1	3.7	1.9	2.4	90.5	60.7	30.9	8.0	1.5	0.7	54.9	87.1	150.3	282.4	0.0	0.3	31.0	0.0	0.3	0.0
06	73.7	48.3	61.0	3.2	1.4	2.1	187.2	136.7	78.2	25.0	6.8	3.7	7.2	16.7	48.2	145.0	0.1	1.8	30.0	0.0	0.0	0.0
07	82.7	51.9	67.3	3.0	1.7	2.0	381.3	319.7	229.5	101.3	29.9	16.2	0.1	0.4	3.3	30.1	0.7	6.8	31.0	0.0	0.0	0.0
08	83.1	51.9	67.5	2.1	1.8	1.5	387.7	326.0	235.5	106.6	30.7	15.8	0.2	0.5	3.0	29.2	0.5	7.2	31.0	0.0	0.0	0.0
09	77.0	48.2	62.6	2.8	2.4	1.7	234.0	181.6	113.8	40.2	9.0	4.0	6.0	13.7	35.9	112.3	0.0	2.8	30.0	0.0	0.0	0.0
10	64.0	42.3	53.2	2.4	2.8	2.0	47.7	27.9	11.2	1.6	0.2	0.1	105.0	147.2	223.5	368.9	0.0	0.0	30.6	0.0	2.2	0.0
11	52.6	37.9	45.3	2.1	3.1	2.4	3.8	1.6	0.3	0.0	0.0	0.0	296.3	354.1	442.7	592.5	0.0	0.0	22.3	0.1	6.0	0.0
12	46.5	34.4	40.5	2.3	2.9	2.5	0.9	0.4	0.0	0.0	0.0	0.0	451.8	513.3	606.0	761.0	0.0	0.0	10.2	0.9	11.3	0.0
Summary	63.5	42.2	52.9	2.8	2.3	2.2	1356	1067	704	284	78	41	2116	2557	3290	4694	1.3	18.9	301.7	1.5	47.2	0.0

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

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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	5.51	19.0	11.7	3.7	0.9	3.71	5.87	7.59	
02	4.08	16.1	9.9	2.2	0.6	1.83	3.94	5.16	
03	4.17	19.4	11.4	2.7	0.4	2.52	4.20	5.09	
04	2.99	16.4	8.1	1.0	0.1	1.70	2.56	4.30	
05	1.99	13.1	6.7	0.7	0.0	1.27	2.04	2.64	
06	1.32	8.0	3.8	0.3	0.0	0.93	1.23	1.77	
07	0.25	2.4	0.7	0.0	0.0	0.04	0.23	0.38	
08	0.36	2.7	1.1	0.0	0.0	0.08	0.27	0.55	
09	1.30	7.2	3.3	0.8	0.2	0.53	1.19	1.65	
10	3.48	14.7	7.5	2.1	0.3	1.96	2.87	4.13	
11	5.74	19.3	11.7	3.7	0.8	3.52	5.59	7.50	
12	6.45	19.3	12.5	4.3	1.1	4.22	6.15	7.81	
Summary	37.64	157.6	88.4	21.5	4.4	22.31	36.14	48.57	

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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	93.1	110.0	202.9	303.4	500.6	630.1	846.2	852.4	677.9	408.4	173.7	82.9
45	26.1	32.4	82.3	162.4	345.9	480.0	691.2	697.5	528.0	259.2	70.4	24.4
50	4.1	4.1	21.2	63.9	200.9	330.3	536.2	542.5	378.6	132.4	20.5	5.2
55	0.4	0.0	2.8	19.6	90.5	187.2	381.3	387.7	234.0	47.7	3.8	0.9
60	0.0	0.0	0.1	4.8	30.9	78.2	229.5	235.5	113.8	11.2	0.3	0.0
Growing Degree Units for Corn (Monthly)												
50/86	19.2	39.3	96.5	159.3	282.1	365.1	522.8	529.5	417.2	223.2	59.7	18.1

Growing Degree Units (Accumulated Monthly)												
40	93	203	406	709	1210	1840	2686	3539	4217	4625	4799	4882
45	26	58	141	303	649	1129	1820	2518	3046	3305	3375	3400
50	4	8	29	93	294	624	1161	1703	2082	2214	2235	2240
55	0	0	3	23	113	300	682	1070	1304	1351	1355	1356
60	0	0	0	5	36	114	344	579	693	704	704	704
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	19	58	155	314	596	962	1484	2014	2431	2654	2714	2732

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