

Summary of Monthly Normals
1991-2020

Generated on 04/30/2024

Current Location: Elev: 1870 ft. Lat: 45.4825° N Lon: 120.7236° W

Station: MORO, OR US USC00355734

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	40.1	24.5	32.3	4.4	4.5	4.3	0.0	0.0	0.0	0.0	0.0	0.0	703.7	765.7	858.7	1013.7	0.0	0.0	5.9	6.8	25.0	0.3
02	44.9	26.2	35.5	4.5	3.7	3.9	0.0	0.0	0.0	0.0	0.0	0.0	544.6	600.6	684.6	824.6	0.0	0.0	7.9	2.3	20.8	0.4
03	52.3	30.1	41.2	3.3	2.5	2.8	0.9	0.4	0.0	0.0	0.0	0.0	428.7	490.2	582.9	737.9	0.0	0.0	19.7	0.5	17.4	0.0
04	58.8	34.5	46.7	2.7	2.0	2.2	11.8	6.5	2.5	0.3	0.0	0.0	262.2	316.9	402.9	550.7	0.0	0.0	27.5	0.0	9.3	0.0
05	67.4	41.6	54.5	3.6	2.4	2.8	85.5	61.4	34.5	10.4	2.4	1.3	101.1	139.0	205.0	335.9	0.0	0.4	30.8	0.0	1.9	0.0
06	74.3	47.0	60.7	3.5	2.3	2.8	193.2	150.6	98.6	42.3	14.2	9.0	23.7	41.1	79.0	172.7	0.2	1.9	30.0	0.0	0.1	0.0
07	84.0	53.0	68.5	3.7	2.2	2.7	419.8	360.5	276.1	158.0	73.4	50.9	1.4	4.1	12.7	49.6	1.3	9.4	31.0	0.0	0.0	0.0
08	83.8	52.6	68.2	2.7	2.2	2.2	410.5	351.0	267.3	148.3	64.9	43.0	1.3	3.9	13.2	49.2	0.7	8.7	31.0	0.0	0.0	0.0
09	75.8	45.4	60.6	2.8	2.4	2.2	194.9	151.8	99.9	40.3	10.5	5.2	26.9	43.9	82.0	172.3	0.0	1.9	30.0	0.0	0.6	0.0
10	62.2	36.2	49.2	2.5	2.5	2.4	28.8	18.1	8.7	1.2	0.0	0.0	208.6	259.9	343.4	490.9	0.0	0.0	29.6	0.0	7.5	0.0
11	48.4	28.7	38.5	3.0	3.3	2.8	0.8	0.4	0.1	0.0	0.0	0.0	494.3	553.9	643.6	793.5	0.0	0.0	14.6	1.6	17.8	0.2
12	39.5	24.2	31.8	2.5	3.5	2.8	0.0	0.0	0.0	0.0	0.0	0.0	717.5	779.5	872.5	1027.5	0.0	0.0	4.1	6.8	25.7	0.5
Summary	61.0	37.0	49.0	3.3	2.8	2.8	1346	1101	788	401	165	109	3514	3999	4780	6218	2.2	22.3	262.1	18.0	126.1	1.4

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

Current Location: Elev: 1870 ft. Lat: 45.4825° N Lon: 120.7236° W
Station: **MORO, OR US USC00355734**

Summary of Monthly Normals
1991-2020
Generated on 04/30/2024

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	1.47	11.1	4.7	0.5	0.0	0.85	1.44	1.77
02	1.06	8.9	3.4	0.4	0.0	0.61	1.03	1.43
03	0.97	9.5	3.6	0.1	0.0	0.65	0.80	1.13
04	0.96	9.2	3.2	0.3	0.0	0.47	0.87	1.29
05	0.96	7.5	3.1	0.3	0.1	0.55	0.72	1.35
06	0.57	4.8	2.0	0.2	0.0	0.20	0.45	0.87
07	0.18	1.8	0.6	0.1	0.0	0.00	0.08	0.28
08	0.20	1.7	0.8	0.1	0.0	0.02	0.13	0.31
09	0.43	2.9	1.2	0.1	0.0	0.02	0.28	0.52
10	1.06	8.3	3.3	0.3	0.1	0.64	0.99	1.48
11	1.54	11.6	4.8	0.6	0.1	0.76	1.57	1.95
12	1.61	12.2	5.7	0.6	0.0	0.94	1.39	2.15
Summary	11.01	89.5	36.4	3.6	0.3	5.71	9.75	14.53

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: 1870 ft. Lat: 45.4825° N Lon: 120.7236° W
Station: **MORO, OR US USC00355734**

Summary of Monthly Normals
1991-2020
Generated on 04/30/2024

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	5.30	3.8	2.7	0.7	0.2	0.0	9.8	6.4	4.2	1.7	1.00	2.30	8.50
02	2.50	1.7	1.3	0.4	0.1	0.0	4.4	2.9	2.2	0.4	0.00	1.00	4.00
03	0.70	0.6	0.4	0.0	0.0	0.0	0.9	0.4	0.2	0.0	0.00	0.00	1.00
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	0.20	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.00	0.00	0.00
11	2.20	1.0	0.6	0.3	0.2	0.0	2.3	1.1	0.4	0.0	0.00	0.40	3.50
12	5.70	3.5	2.6	0.5	0.2	0.0	6.6	3.0	1.3	0.4	1.50	3.50	8.40
Summary	16.6	10.6	7.6	1.9	0.7	0.0	24.2	13.9	8.3	2.5	2.5	7.2	25.4

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

Current Location: Elev: 1870 ft. Lat: 45.4825° N Lon: 120.7236° W
Station: **MORO, OR US USC00355734**

Summary of Monthly Normals
1991-2020
Generated on 04/30/2024

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	18.5	28.6	96.9	209.1	449.9	619.6	883.3	874.1	617.9	296.6	67.2	17.1
45	3.3	6.9	31.2	101.7	301.8	469.7	728.3	719.1	468.7	166.7	21.9	3.6
50	0.1	0.9	6.7	39.7	174.4	322.9	573.4	564.1	323.7	76.4	4.9	0.6
55	0.0	0.0	0.9	11.8	85.5	193.2	419.8	410.5	194.9	28.8	0.8	0.0
60	0.0	0.0	0.0	2.5	34.5	98.6	276.1	267.3	99.9	8.7	0.1	0.0
Growing Degree Units for Corn (Monthly)												
50/86	9.9	17.7	66.3	136.3	274.4	376.1	551.3	550.8	393.6	194.4	40.4	7.6
Growing Degree Units (Accumulated Monthly)												
40	18	47	144	353	803	1423	2306	3180	3798	4094	4162	4179
45	3	10	41	143	445	915	1643	2362	2831	2997	3019	3023
50	0	1	8	47	222	545	1118	1682	2006	2082	2087	2088
55	0	0	1	13	98	291	711	1122	1317	1345	1346	1346
60	0	0	0	2	37	136	412	679	779	788	788	788
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	10	28	94	230	505	881	1432	1983	2376	2571	2611	2619

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.