

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 292 ft. Lat: 43.6592° N Lon: 123.3250° W

Station: DRAIN, OR US USC00352406

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	50.5	34.8	42.6	2.6	2.8	2.6	0.3	0.0	0.0	0.0	0.0	0.0	383.1	444.9	537.9	692.9	0.0	0.0	18.3	0.0	9.3	0.0
02	54.5	35.1	44.8	2.9	2.9	2.5	1.8	0.7	0.1	0.0	0.0	0.0	287.4	342.2	425.7	565.6	0.0	0.0	21.4	0.0	7.7	0.0
03	59.0	36.5	47.8	3.2	2.3	2.5	6.4	2.6	0.5	0.0	0.0	0.0	231.2	289.3	380.3	534.8	0.0	0.0	28.4	0.0	5.6	0.0
04	63.7	39.3	51.5	2.8	1.9	2.1	30.0	17.7	7.4	1.0	0.0	0.0	135.0	182.7	262.3	405.9	0.0	0.1	29.5	0.0	1.8	0.0
05	70.7	43.8	57.2	3.7	2.0	2.5	115.9	82.3	45.4	11.4	1.4	0.5	46.2	74.6	130.7	251.7	0.0	1.1	31.0	0.0	0.3	0.0
06	76.1	47.9	62.0	3.1	1.8	2.1	215.9	164.2	100.7	33.3	7.4	3.5	5.8	14.2	40.7	123.3	0.1	2.1	30.0	0.0	0.0	0.0
07	84.8	51.5	68.1	3.3	1.5	2.0	407.7	346.0	255.4	122.4	39.7	21.4	0.1	0.5	2.9	24.9	1.0	8.6	31.0	0.0	0.0	0.0
08	85.7	50.7	68.2	2.4	1.8	1.5	409.2	347.3	255.9	122.7	38.1	19.2	0.0	0.1	1.8	23.6	0.9	9.6	31.0	0.0	0.0	0.0
09	80.3	46.2	63.3	2.3	2.5	1.5	251.7	197.1	125.5	44.9	8.1	2.9	4.3	9.6	28.0	97.4	0.1	4.5	30.0	0.0	0.0	0.0
10	67.8	41.7	54.8	2.9	3.2	2.2	67.7	43.1	19.5	3.4	0.2	0.0	75.4	112.9	182.2	321.1	0.0	0.3	30.9	0.0	2.4	0.0
11	55.3	38.6	46.9	2.7	3.1	2.7	6.8	3.0	0.8	0.0	0.0	0.0	248.3	304.5	392.3	541.5	0.0	0.0	24.3	0.0	4.8	0.0
12	48.8	34.9	41.8	2.1	2.4	2.2	0.7	0.2	0.0	0.0	0.0	0.0	408.4	469.8	562.6	717.5	0.0	0.0	13.9	0.2	8.6	0.0
Summary	66.4	41.7	54.1	2.8	2.4	2.2	1514	1204	811	339	95	47	1825	2245	2947	4300	2.1	26.3	319.7	0.2	40.5	0.0

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

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 292 ft. Lat: 43.6592° N Lon: 123.3250° W
Station: DRAIN, OR US USC00352406

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	7.31	19.9	13.5	5.1	1.7	3.81	7.26	10.05	
02	5.49	17.0	11.4	3.5	1.1	3.46	4.30	6.96	
03	5.44	19.4	12.6	3.6	0.7	3.60	5.20	6.52	
04	4.25	17.3	11.3	2.1	0.5	2.97	3.91	5.50	
05	2.69	12.0	7.3	1.2	0.2	1.62	2.48	3.17	
06	1.24	8.0	3.9	0.6	0.0	0.74	1.02	1.65	
07	0.33	2.4	0.9	0.1	0.0	0.02	0.14	0.53	
08	0.42	2.5	1.2	0.3	0.0	0.03	0.21	0.65	
09	1.42	6.0	3.3	0.7	0.1	0.39	1.08	1.64	
10	3.51	13.4	7.5	2.3	0.6	1.83	3.11	4.39	
11	6.96	20.0	13.7	5.1	1.6	5.35	6.93	8.36	
12	8.54	20.1	15.0	6.6	2.6	5.13	8.14	11.59	
Summary	47.60	158.0	101.6	31.2	9.1	28.95	43.78	61.01	

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

Current Location: Elev: 292 ft. Lat: 43.6592° N Lon: 123.3250° W
Station: **DRAIN, OR US USC00352406**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	0.00	0.3	0.1	0.0	0.0	0.0	0.3	0.1	0.1	0.0	0.00	0.00	0.00
02	0.00	0.1	0.0	0.0	0.0	0.0	0.1	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	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.00	0.00	0.00
12	0.00	0.2	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.00	0.00	0.00
Summary	0.0	0.7	0.2	0.1	0.0	0.0	0.7	0.1	0.1	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 06/03/2024

Current Location: Elev: 292 ft. Lat: 43.6592° N Lon: 123.3250° W

Station: DRAIN, OR US USC00352406

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	116.7	147.8	244.1	345.1	534.7	660.0	872.6	874.2	697.5	457.8	218.1	104.2
45	37.1	55.1	115.5	201.1	380.0	510.0	717.6	719.2	547.5	305.4	102.0	34.1
50	5.9	12.6	37.2	90.3	232.8	360.3	562.6	564.2	397.7	167.3	33.5	7.2
55	0.3	1.8	6.4	30.0	115.9	215.9	407.7	409.2	251.7	67.7	6.8	0.7
60	0.0	0.1	0.5	7.4	45.4	100.7	255.4	255.9	125.5	19.5	0.8	0.0
Growing Degree Units for Corn (Monthly)												
50/86	43.6	76.5	143.4	204.9	319.9	398.7	538.9	544.9	447.7	278.2	93.4	31.7

Growing Degree Units (Accumulated Monthly)												
40	117	264	509	854	1388	2048	2921	3795	4493	4950	5169	5273
45	37	92	208	409	789	1299	2016	2736	3283	3589	3691	3725
50	6	18	56	146	379	739	1302	1866	2264	2431	2464	2472
55	0	2	8	38	154	370	778	1187	1439	1507	1513	1514
60	0	0	1	8	53	154	410	665	791	810	811	811
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	44	120	264	468	788	1187	1726	2271	2718	2997	3090	3122

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.