

Summary of Monthly Normals
1991-2020

Current Location: Elev: 2260 ft. Lat: 43.9794° N Lon: 117.0247° W
Station: MALHEUR BRANCH EXP STN, OR US USC00355160

Generated on 04/28/2024

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	37.2	23.5	30.4	4.6	5.8	5.0	0.0	0.0	0.0	0.0	0.0	0.0	764.1	826.1	919.0	1074.0	0.0	0.0	0.9	7.7	28.8	1.2
02	45.1	26.6	35.9	4.4	3.6	3.8	0.0	0.0	0.0	0.0	0.0	0.0	536.2	592.1	676.1	816.1	0.0	0.0	7.7	1.9	23.5	0.1
03	56.8	32.5	44.6	3.8	2.1	2.6	3.4	1.4	0.2	0.0	0.0	0.0	324.4	384.4	476.3	631.0	0.0	0.0	24.8	0.1	17.3	0.0
04	64.6	37.8	51.2	2.8	2.1	2.3	36.4	22.5	10.0	2.1	0.1	0.0	150.3	196.4	273.8	416.0	0.0	0.0	29.4	0.0	7.3	0.0
05	74.1	46.6	60.3	3.7	2.5	2.9	199.7	156.8	103.5	41.7	10.4	5.1	33.9	53.0	92.8	186.0	0.0	1.5	31.0	0.0	0.8	0.0
06	82.1	53.2	67.6	3.3	2.4	2.7	382.7	326.5	247.7	136.3	57.1	36.5	3.1	7.0	18.1	56.8	0.4	6.3	30.0	0.0	0.0	0.0
07	92.9	59.9	76.4	3.9	2.9	3.3	663.3	601.4	509.0	358.1	219.0	168.4	0.1	0.2	0.9	5.0	5.3	22.0	31.0	0.0	0.0	0.0
08	91.5	57.1	74.3	2.3	2.2	2.1	598.3	536.5	444.7	297.2	162.3	116.4	0.1	0.3	1.5	9.1	1.9	19.8	31.0	0.0	0.0	0.0
09	81.4	47.7	64.5	2.4	2.3	2.0	294.6	241.7	170.0	78.5	25.0	12.8	8.2	15.3	33.6	92.2	0.0	5.5	30.0	0.0	0.3	0.0
10	66.1	37.2	51.7	3.2	3.0	2.8	51.4	34.5	16.6	2.5	0.2	0.0	155.3	200.4	275.5	416.3	0.0	0.1	30.0	0.0	8.8	0.0
11	49.0	28.5	38.7	3.7	3.2	3.0	0.4	0.2	0.0	0.0	0.0	0.0	487.8	547.6	637.4	787.4	0.0	0.0	13.9	1.4	21.1	0.2
12	38.0	23.2	30.6	4.4	4.8	4.4	0.0	0.0	0.0	0.0	0.0	0.0	756.2	818.2	911.1	1066.1	0.0	0.0	2.9	7.1	26.8	0.6
Summary	64.9	39.5	52.2	3.5	3.1	3.1	2230	1922	1502	916	474	339	3220	3641	4316	5556	7.6	55.2	262.6	18.2	134.7	2.1

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

Current Location: Elev: 2260 ft. Lat: 43.9794° N Lon: 117.0247° W
Station: MALHEUR BRANCH EXP STN, OR US USC00355160

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

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	1.44	10.6	5.0	0.3	0.0	0.71	1.19	1.99
02	0.97	8.4	2.8	0.3	0.0	0.43	0.63	1.39
03	1.04	10.7	4.0	0.1	0.0	0.59	0.92	1.30
04	0.91	9.4	3.4	0.1	0.0	0.63	0.81	1.18
05	1.29	8.3	3.9	0.4	0.1	0.54	1.07	1.68
06	0.78	6.4	2.2	0.2	0.0	0.28	0.61	1.02
07	0.24	2.3	0.8	0.1	0.0	0.03	0.11	0.32
08	0.20	2.6	0.5	0.1	0.0	0.01	0.06	0.14
09	0.41	3.4	1.2	0.1	0.0	0.12	0.27	0.56
10	0.82	7.0	2.8	0.2	0.0	0.45	0.81	1.12
11	1.00	10.4	3.4	0.2	0.0	0.65	1.06	1.18
12	1.56	11.3	5.2	0.3	0.0	0.81	1.31	1.85
Summary	10.66	90.8	35.2	2.4	0.1	5.25	8.85	13.73

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: 2260 ft. Lat: 43.9794° N Lon: 117.0247° W
Station: MALHEUR BRANCH EXP STN, OR US USC00355160

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

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	6.10	3.8	2.5	0.6	0.0	0.0					3.60	5.00	6.50
02	2.30	1.9	1.1	0.2	0.0	0.0					0.00	1.00	3.30
03	0.50	0.5	0.3	0.0	0.0	0.0					0.00	0.00	0.10
04	0.00	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					0.00	0.00	0.00
06	0.00	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					0.00	0.00	0.00
08	0.00	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					0.00	0.00	0.00
10	0.00	0.1	0.0	0.0	0.0	0.0					0.00	0.00	0.00
11	1.10	1.0	0.5	0.1	0.0	0.0					0.00	0.00	0.70
12	5.40	3.9	2.3	0.6	0.1	0.0					2.00	4.50	9.00
Summary	15.4	11.2	6.7	1.5	0.1	0.0	0.0	0.0	0.0	0.0	5.6	10.5	19.6

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

Summary of Monthly Normals
1991-2020

Generated on 04/28/2024

Current Location: Elev: 2260 ft. Lat: 43.9794° N Lon: 117.0247° W
Station: MALHEUR BRANCH EXP STN, OR US USC00355160

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	4.3	29.2	171.1	338.4	630.7	829.6	1128.1	1063.1	736.4	367.1	69.0	11.0
45	0.3	6.8	71.1	202.0	476.4	679.6	973.2	908.2	586.6	227.6	22.0	2.0
50	0.0	0.5	19.1	97.8	328.4	529.9	818.3	753.3	437.9	118.4	3.8	0.1
55	0.0	0.0	3.4	36.4	199.7	382.7	663.3	598.3	294.6	51.4	0.4	0.0
60	0.0	0.0	0.2	10.0	103.5	247.7	509.0	444.7	170.0	16.6	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	1.2	20.5	118.7	218.1	384.3	517.9	698.9	658.1	471.8	251.0	45.3	4.5

Growing Degree Units (Accumulated Monthly)												
40	4	34	205	543	1174	2003	3131	4194	4931	5298	5367	5378
45	0	7	78	280	757	1436	2409	3318	3904	4132	4154	4156
50	0	0	20	117	446	976	1794	2547	2985	3104	3107	3108
55	0	0	3	40	240	622	1286	1884	2178	2230	2230	2230
60	0	0	0	10	114	361	870	1315	1485	1502	1502	1502
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	1	22	140	358	743	1261	1960	2618	3090	3340	3386	3390

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.