

Summary of Monthly Normals
1991-2020

Generated on 05/20/2024

Current Location: Elev: 1436 ft. Lat: 46.3747° N Lon: 117.0156° W
Station: LEWISTON NEZ PERCE CO AP, ID US USW00024149

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	42.1	30.3	36.2	3.9	3.7	3.8	0.1	0.0	0.0	0.0	0.0	0.0	582.9	644.8	737.8	892.8	0.0	0.0	6.1	4.3	18.1	0.1
02	47.0	31.7	39.3	3.9	3.2	3.4	0.3	0.1	0.0	0.0	0.0	0.0	438.4	494.2	578.1	718.1	0.0	0.0	11.1	1.8	15.1	0.1
03	55.1	35.7	45.4	3.3	2.1	2.5	3.2	1.1	0.2	0.0	0.0	0.0	300.8	360.8	452.9	607.7	0.0	0.0	23.9	0.2	9.1	0.0
04	62.3	40.7	51.5	2.9	2.2	2.3	35.6	22.4	10.3	1.8	0.0	0.0	140.6	187.3	265.2	406.7	0.0	0.0	28.7	0.0	2.4	0.0
05	72.0	48.1	60.0	3.6	2.2	2.7	185.6	142.1	89.9	33.8	8.0	3.7	29.1	47.7	88.5	187.3	0.0	1.0	30.9	0.0	0.0	0.0
06	79.0	54.0	66.5	3.7	1.8	2.6	347.8	291.2	212.2	106.6	41.7	26.9	2.8	6.1	17.1	61.4	0.6	4.1	30.0	0.0	0.0	0.0
07	90.8	60.9	75.8	4.1	2.5	3.2	646.3	584.2	491.6	341.2	205.4	158.2	0.0	0.0	0.4	5.0	4.7	17.6	31.0	0.0	0.0	0.0
08	90.1	60.3	75.2	2.3	1.8	1.9	626.2	564.4	472.3	322.4	186.1	139.6	0.1	0.3	1.2	6.3	3.4	16.9	31.0	0.0	0.0	0.0
09	79.5	52.3	65.9	3.0	2.0	2.2	332.9	277.8	202.2	102.5	39.8	24.6	6.0	10.9	25.3	75.6	0.3	4.4	30.0	0.0	0.0	0.0
10	63.0	42.0	52.5	2.8	2.8	2.6	57.5	39.0	20.2	4.5	0.2	0.0	135.0	178.4	252.6	392.0	0.0	0.0	29.3	0.0	2.7	0.0
11	48.7	34.5	41.6	3.0	3.0	2.9	2.5	1.1	0.2	0.0	0.0	0.0	404.5	463.0	552.2	701.9	0.0	0.0	13.9	1.1	11.9	0.0
12	40.8	29.5	35.2	2.7	3.2	2.9	0.3	0.1	0.0	0.0	0.0	0.0	615.4	677.2	770.2	925.1	0.0	0.0	4.0	4.9	20.4	0.1
Summary	64.2	43.3	53.8	3.3	2.5	2.8	2238	1923	1499	913	481	353	2656	3071	3742	4980	9.0	44.0	269.9	12.3	79.7	0.3

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

Current Location: Elev: 1436 ft. Lat: 46.3747° N Lon: 117.0156° W
Station: LEWISTON NEZ PERCE CO AP, ID US USW00024149

Summary of Monthly Normals
1991-2020
Generated on 05/20/2024

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	1.13	11.2	3.5	0.4	0.0	0.81	0.96	1.44	
02	1.04	9.6	3.3	0.2	0.0	0.61	0.72	1.36	
03	1.30	11.7	4.0	0.3	0.0	0.86	1.08	1.63	
04	1.44	11.3	4.5	0.3	0.0	0.87	1.54	1.74	
05	1.69	10.6	5.6	0.6	0.1	0.83	1.39	2.59	
06	1.25	8.9	4.2	0.4	0.0	0.78	1.13	1.49	
07	0.47	3.9	1.1	0.1	0.0	0.14	0.25	0.58	
08	0.51	3.4	1.3	0.2	0.1	0.09	0.25	0.77	
09	0.60	4.7	1.8	0.2	0.0	0.17	0.43	0.82	
10	1.08	8.7	3.7	0.3	0.0	0.69	1.00	1.22	
11	1.23	11.1	4.3	0.2	0.0	0.72	1.08	1.64	
12	1.13	11.1	4.1	0.2	0.0	0.70	0.98	1.61	
Summary	12.87	106.2	41.4	3.4	0.2	7.27	10.81	16.89	

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

Current Location: Elev: 1436 ft. Lat: 46.3747° N Lon: 117.0156° W
Station: LEWISTON NEZ PERCE CO AP, ID US USW00024149

Summary of Monthly Normals
1991-2020
Generated on 05/20/2024

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	2.70	2.3	0.8	0.2	0.1	0.0	3.4	1.3	0.7	0.0	0.00	0.50	3.00
02	3.80	3.1	1.3	0.5	0.1	0.0	2.6	0.9	0.5	0.1	0.00	0.40	4.10
03	0.80	1.0	0.2	0.1	0.0	0.0	0.9	0.6	0.4	0.0	0.00	0.00	1.20
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	1.30	1.0	0.6	0.0	0.0	0.0	1.1	0.2	0.0	0.0	0.00	0.00	2.70
12	4.10	3.6	1.3	0.1	0.0	0.0	3.1	1.2	0.5	0.0	0.40	2.60	4.50
Summary	12.7	11.0	4.2	0.9	0.2	0.0	11.1	4.2	2.1	0.1	0.4	3.5	15.5

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

Summary of Monthly Normals
1991-2020

Generated on 05/20/2024

Current Location: Elev: 1436 ft. Lat: 46.3747° N Lon: 117.0156° W
Station: LEWISTON NEZ PERCE CO AP, ID US USW00024149

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	42.6	66.2	188.2	346.0	621.4	795.2	1111.0	1091.0	776.9	394.0	113.7	34.3
45	9.2	18.9	80.0	205.4	466.7	645.2	955.9	936.0	627.0	252.7	43.3	8.7
50	1.2	2.8	21.9	97.1	316.6	495.3	801.2	781.1	477.9	134.1	12.4	1.8
55	0.1	0.3	3.2	35.6	185.6	347.8	646.3	626.2	332.9	57.5	2.5	0.3
60	0.0	0.0	0.2	10.3	89.9	212.2	491.6	472.3	202.2	20.2	0.2	0.0
Growing Degree Units for Corn (Monthly)												
50/86	9.4	24.7	96.7	188.0	361.3	485.3	699.3	689.8	476.2	211.6	39.0	7.6

Growing Degree Units (Accumulated Monthly)												
40	43	109	297	643	1264	2060	3171	4262	5038	5432	5546	5580
45	9	28	108	314	780	1425	2381	3317	3944	4197	4240	4249
50	1	4	26	123	440	935	1736	2517	2995	3129	3142	3143
55	0	0	4	39	225	573	1219	1845	2178	2236	2238	2238
60	0	0	0	10	100	313	804	1276	1479	1499	1499	1499
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	9	34	131	319	680	1165	1865	2554	3031	3242	3281	3289

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.