

Summary of Monthly Normals
1981-2010

Generated on 04/29/2024

Current Location: Elev: 3965 ft. Lat: 43.8383° N Lon: 115.8320° W
Station: IDAHO CITY, ID US USC00104442

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	35.8	13.0	24.4	3.0	5.1	3.8	0	0	0	0	0	0	949	1011	1104	1259	0.0	0.0	0.3	7.7	30.3	4.6
02	40.9	14.8	27.9	3.9	5.5	4.5	0	0	0	0	0	0	760	816	900	1040	0.0	0.0	3.3	3.3	27.4	2.5
03	48.4	22.0	35.2	4.4	2.9	3.3	0	0	0	0	0	0	614	676	769	924	0.0	0.0	12.7	0.6	29.0	0.4
04	57.1	27.3	42.2	4.1	2.5	3.0	4	2	1	-7777	0	0	388	446	534	684	0.0	0.0	22.1	-7777	23.8	0.0
05	66.8	34.7	50.7	3.8	1.9	2.5	48	31	14	2	-7777	-7777	180	225	301	444	0.0	0.2	29.4	0.0	11.4	0.0
06	76.1	40.3	58.2	3.6	1.8	2.3	147	110	65	19	3	1	51	73	119	223	0.0	2.2	29.8	0.0	2.8	0.0
07	87.0	45.0	66.0	4.5	2.7	3.4	346	289	207	93	26	13	5	10	21	62	0.7	12.3	31.0	0.0	0.2	0.0
08	86.5	43.5	65.0	3.0	2.3	2.3	318	262	183	77	19	8	8	14	28	77	0.4	11.3	31.0	0.0	0.6	0.0
09	76.2	35.1	55.7	4.4	2.9	3.3	107	76	41	8	-7777	-7777	88	117	171	289	0.1	1.8	29.7	0.0	10.0	0.0
10	62.3	27.4	44.9	4.4	2.1	2.6	10	5	1	-7777	0	0	324	382	471	625	0.0	-7777	26.5	-7777	24.7	0.0
11	44.0	20.9	32.5	4.4	4.1	3.8	-7777	-7777	0	0	0	0	676	736	826	976	0.0	0.0	7.2	2.1	27.4	0.9
12	34.4	12.5	23.5	3.3	4.9	3.9	0	0	0	0	0	0	978	1040	1133	1288	0.0	0.0	0.1	9.6	30.2	4.5
Summary	59.6	28.0	43.8	3.9	3.2	3.2	980	775	512	199	48	22	5021	5546	6377	7891	1.2	27.8	223.1	23.3	217.8	12.9

-7777: a non-zero value that would round to zero
Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 3965 ft. Lat: 43.8383° N Lon: 115.8320° W
Station: IDAHO CITY, ID US USC00104442

Summary of Monthly Normals
1981-2010
Generated on 04/29/2024

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	3.00	10.6	7.5	2.1	0.2	1.77	3.10	3.83
02	2.28	8.9	6.1	1.2	0.2	1.25	1.86	2.80
03	2.23	9.8	7.2	1.0	0.1	1.45	2.15	2.93
04	1.81	8.5	5.4	0.9	0.1	1.18	1.81	2.41
05	2.03	8.3	5.2	1.0	0.2	0.98	1.75	2.21
06	1.17	6.1	3.3	0.7	-7777	0.54	0.96	1.57
07	0.55	3.0	1.7	0.3	0.0	0.17	0.42	0.83
08	0.47	2.4	1.2	0.2	0.1	0.03	0.23	0.63
09	0.93	3.5	2.3	0.6	0.1	0.18	0.58	1.16
10	1.48	6.0	3.9	0.7	0.1	0.59	1.33	2.51
11	2.95	10.8	8.0	1.8	0.3	1.52	2.71	3.81
12	3.51	11.7	8.4	2.1	0.5	1.88	3.10	5.19
Summary	22.41	89.6	60.2	12.6	1.9	11.54	20.00	29.88

-7777: a non-zero value that would round to zero
Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 3965 ft. Lat: 43.8383° N Lon: 115.8320° W
Station: IDAHO CITY, ID US USC00104442

Summary of Monthly Normals
1981-2010
Generated on 04/29/2024

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	18.6	7.4	6.5	3.0	1.2	0.2	31.0	30.2	27.7	24.8	9.4	17.5	29.8
02	9.9	4.7	4.0	1.1	0.7	-7777	26.6	26.3	25.4	23.2	4.0	6.0	12.4
03	3.9	2.3	2.0	0.5	0.1	0.0	19.1	18.6	18.0	14.5	0.0	3.0	5.0
04	2.0	0.6	0.5	0.2	0.1	0.0	3.1	2.7	2.5	1.2	0.0	0.0	3.0
05	0.2	0.1	0.1	0.0	0.0	0.0	-7777	0.0	0.0	0.0	0.0	0.0	0.0
06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.4	0.3	0.2	-7777	0.0	0.0	0.2	-7777	0.0	0.0	0.0	0.0	0.3
11	10.0	3.8	3.1	1.2	0.6	0.1	9.7	6.0	3.7	1.5	4.0	6.6	9.4
12	24.1	7.9	7.1	3.5	1.6	0.2	27.7	24.4	20.6	12.8	10.7	18.3	30.8
Summary	69.1	27.1	23.5	9.5	4.3	0.5	117.4	108.2	97.9	78.0	28.1	51.4	90.7

-7777: a non-zero value that would round to zero
Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 3965 ft. Lat: 43.8383° N Lon: 115.8320° W
Station: IDAHO CITY, ID US USC00104442

Summary of Monthly Normals
1981-2010
Generated on 04/29/2024

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	-7777	1	24	122	339	546	806	775	471	186	19	-7777
45	-7777	-7777	4	52	210	398	651	620	329	91	5	-7777
50	0	0	-7777	16	111	261	496	466	205	35	1	0
55	0	0	0	4	48	147	346	318	107	10	-7777	0
60	0	0	0	1	14	65	207	183	41	1	0	0
Growing Degree Units for Corn (Monthly)												
50/86	-7777	6	43	127	262	383	524	519	384	203	26	-7777

Growing Degree Units (Accumulated Monthly)												
40	0	1	25	147	486	1032	1838	2613	3084	3270	3289	3289
45	0	0	4	56	266	664	1315	1935	2264	2355	2360	2360
50	0	0	0	16	127	388	884	1350	1555	1590	1591	1591
55	0	0	0	4	52	199	545	863	970	980	980	980
60	0	0	0	1	15	80	287	470	511	512	512	512
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	6	49	176	438	821	1345	1864	2248	2451	2477	2477

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
-7777: a non-zero value that would round to zero.
Empty or blank cells indicate data is missing or insufficient occurrences to compute value.