

Summary of Monthly Normals
1991-2020

Current Location: Elev: 1277 ft. Lat: 63.9944° N Lon: 145.7214° W
Station: **BIG DELTA AP, AK US USW00026415**

Generated on 06/04/2024

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	6.1	-8.0	-1.0	8.5	9.4	8.8	0.0	0.0	0.0	0.0	0.0	0.0	1734.3	1796.3	1889.1	2044.3	0.0	0.0	0.2	28.5	30.9	19.7
02	15.6	-0.9	7.3	7.1	8.2	7.6	0.0	0.0	0.0	0.0	0.0	0.0	1334.3	1390.3	1474.3	1614.3	0.0	0.0	0.1	24.4	27.8	13.0
03	24.7	3.6	14.2	7.1	8.7	7.8	0.0	0.0	0.0	0.0	0.0	0.0	1266.2	1328.2	1421.0	1576.2	0.0	0.0	0.4	20.9	30.3	12.7
04	44.2	23.5	33.9	5.1	5.0	4.9	0.4	0.2	0.0	0.0	0.0	0.0	634.9	694.7	784.7	934.5	0.0	0.0	9.5	4.7	24.7	1.7
05	58.7	38.2	48.5	4.0	3.3	3.6	20.1	11.1	3.9	0.3	0.0	0.0	223.1	276.1	362.0	513.4	0.0	0.0	26.3	0.2	6.6	0.0
06	68.2	48.7	58.5	2.8	1.8	2.1	133.6	95.6	52.4	12.1	1.4	0.3	30.1	52.1	99.0	208.7	0.0	0.1	29.9	0.0	0.3	0.0
07	69.7	51.7	60.7	2.5	1.8	2.0	189.8	138.3	74.9	15.2	1.4	0.3	13.1	23.7	53.3	148.6	0.0	0.0	30.9	0.0	0.0	0.0
08	64.5	46.7	55.6	3.5	2.3	2.7	81.4	52.8	25.5	5.9	0.9	0.2	62.9	96.2	162.0	297.3	0.0	0.0	30.4	0.0	0.6	0.0
09	53.3	36.4	44.8	4.4	3.9	4.0	6.5	3.0	0.9	0.0	0.0	0.0	311.1	367.6	455.5	604.6	0.0	0.0	21.1	0.8	9.5	0.0
10	33.3	19.6	26.5	5.7	6.4	6.0	0.5	0.3	0.2	0.0	0.0	0.0	885.6	947.4	1040.2	1195.0	0.0	0.0	2.6	15.5	27.3	2.8
11	14.9	1.4	8.2	7.8	8.8	8.2	0.0	0.0	0.0	0.0	0.0	0.0	1405.4	1465.4	1555.2	1705.4	0.0	0.0	0.0	27.3	29.9	13.9
12	9.4	-4.6	2.4	7.5	7.7	7.5	0.0	0.0	0.0	0.0	0.0	0.0	1630.7	1692.7	1785.7	1940.7	0.0	0.0	0.1	28.9	31.0	18.4
Summary	38.5	21.4	30.0	5.5	5.6	5.4	432	301	158	34	4	1	9532	10131	11082	12783	0.0	0.1	151.5	151.2	218.9	82.2

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

Current Location: Elev: 1277 ft. Lat: 63.9944° N Lon: 145.7214° W
Station: **BIG DELTA AP, AK US USW00026415**

Summary of Monthly Normals
1991-2020
Generated on 06/04/2024

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	0.21	5.9	0.7	0.0	0.0	0.08	0.16	0.32
02	0.23	5.1	1.1	0.0	0.0	0.13	0.19	0.26
03	0.18	3.7	0.4	0.0	0.0	0.05	0.11	0.21
04	0.20	3.7	0.6	0.1	0.0	0.03	0.13	0.22
05	0.76	7.9	2.3	0.3	0.0	0.34	0.75	1.15
06	2.18	12.9	6.0	1.1	0.2	1.33	2.00	2.54
07	2.37	14.0	6.6	1.2	0.2	1.53	2.06	3.09
08	2.02	12.8	5.7	0.8	0.1	1.17	1.77	2.50
09	0.90	8.5	2.5	0.3	0.0	0.66	0.81	1.18
10	0.59	7.8	1.9	0.1	0.0	0.25	0.56	0.77
11	0.41	7.4	1.2	0.0	0.0	0.09	0.24	0.51
12	0.23	6.3	1.0	0.0	0.0	0.13	0.18	0.25
Summary	10.28	96.0	30.0	3.9	0.5	5.79	8.96	13.00

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

Summary of Monthly Normals
1991-2020

Generated on 06/04/2024

Current Location: Elev: 1277 ft. Lat: 63.9944° N Lon: 145.7214° W
Station: **BIG DELTA AP, AK US USW00026415**

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	0.3	0.3	1.2	44.9	275.6	553.4	641.5	483.5	193.2	18.4	0.2	0.1
45	0.0	0.0	0.2	13.0	149.6	404.3	486.7	331.0	95.1	6.6	0.0	0.0
50	0.0	0.0	0.0	2.5	64.1	259.0	333.7	188.6	32.6	1.8	0.0	0.0
55	0.0	0.0	0.0	0.4	20.1	133.6	189.8	81.4	6.5	0.5	0.0	0.0
60	0.0	0.0	0.0	0.0	3.9	52.4	74.9	25.5	0.9	0.2	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.1	0.4	28.3	149.1	297.8	348.9	241.3	90.1	6.7	0.1	0.1

Growing Degree Units (Accumulated Monthly)												
40	0	1	2	47	322	876	1517	2001	2194	2212	2212	2213
45	0	0	0	13	163	567	1054	1385	1480	1486	1486	1486
50	0	0	0	2	67	326	659	848	880	882	882	882
55	0	0	0	0	20	154	344	425	432	432	432	432
60	0	0	0	0	4	56	131	157	158	158	158	158
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	0	29	178	476	825	1066	1156	1163	1163	1163

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.