

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	23.6	8.8	16.2	7.6	8.9	8.2	0	0	0	0	0	0	1203	1265	1358	1513	0.0	0.0	0.1	17.8	27.9	10.0
02	26.8	10.9	18.8	8.9	10.3	9.5	0	0	0	0	0	0	1012	1068	1152	1292	0.0	0.0	0.4	13.5	24.5	8.5
03	32.7	15.6	24.1	6.0	7.9	6.9	0	0	0	0	0	0	956	1018	1111	1266	0.0	0.0	0.4	12.2	26.9	5.3
04	42.4	25.0	33.7	4.7	4.6	4.5	0	0	0	0	0	0	639	699	789	939	0.0	0.0	5.7	3.7	23.6	0.7
05	53.8	34.5	44.2	3.3	2.4	2.5	1	-7777	-7777	0	0	0	338	399	491	646	0.0	0.0	21.4	-7777	9.8	0.0
06	61.0	41.9	51.5	2.7	1.2	1.7	16	7	2	-7777	0	0	123	174	258	407	0.0	0.0	28.6	0.0	0.5	0.0
07	63.8	47.3	55.5	2.7	1.3	1.9	57	29	8	-7777	0	0	40	74	146	293	0.0	0.0	30.8	0.0	0.0	0.0
08	62.6	46.6	54.6	2.5	1.6	1.8	43	22	6	1	0	0	55	96	174	323	0.0	0.0	30.8	0.0	0.2	0.0
09	55.5	39.7	47.6	2.2	3.1	2.4	5	2	-7777	-7777	0	0	227	284	372	522	0.0	0.0	25.4	0.0	5.2	0.0
10	41.3	25.7	33.5	4.1	4.9	4.4	0	0	0	0	0	0	666	728	821	976	0.0	0.0	5.0	4.9	20.9	0.6
11	30.5	15.3	22.9	5.4	6.9	6.1	0	0	0	0	0	0	963	1023	1113	1263	0.0	0.0	0.4	14.2	25.3	5.4
12	26.4	10.8	18.6	7.5	9.9	8.7	0	0	0	0	0	0	1128	1190	1283	1438	0.0	0.0	0.2	16.2	27.2	9.0
Summary	43.4	26.8	35.1	4.8	5.2	4.9	122	60	16	1	0	0	7350	8018	9068	10878	0.0	0.0	149.2	82.5	192.0	39.5

-7777: a non-zero value that would round to zero

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

Summary of Monthly Normals  
1981-2010  
Generated on 02/28/2018

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	1.02	10.9	3.5	0.1	-7777	0.56	0.96	1.35
02	0.76	9.3	2.4	0.2	0.0	0.38	0.57	0.94
03	0.70	9.1	2.5	0.1	0.0	0.32	0.50	0.91
04	0.97	11.2	3.5	0.1	0.0	0.63	0.94	1.25
05	1.25	12.3	4.8	0.2	0.0	0.74	1.09	1.50
06	1.65	14.0	5.4	0.4	-7777	1.15	1.55	2.22
07	2.30	15.8	7.0	1.1	-7777	1.54	2.22	2.73
08	2.95	16.7	9.0	1.4	0.2	2.29	2.89	3.24
09	3.19	18.0	9.5	1.4	0.2	2.17	3.14	3.92
10	2.08	13.8	6.4	0.8	0.1	1.59	2.06	2.68
11	1.39	12.6	4.8	0.3	0.1	0.83	1.28	1.63
12	1.23	12.3	4.1	0.2	-7777	0.75	1.22	1.66
Summary	19.49	156.0	62.9	6.3	0.6	12.95	18.42	24.03

-7777: a non-zero value that would round to zero  
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: 67 ft. Lat: 58.6829° N Lon: -156.6563° W  
Station: **KING SALMON AIRPORT, AK US USW00025503**

**Summary of Monthly Normals**  
**1981-2010**  
Generated on 02/28/2018

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	10.2	8.6	3.2	0.5	0.2	0.1	19.7	12.0	6.3	1.8	3.9	6.5	14.9
02	6.0	7.4	2.0	0.3	0.1	0.0	16.1	8.9	5.1	1.0	2.7	5.2	7.6
03	6.4	7.8	2.5	0.4	0.1	0.1	12.5	6.1	3.8	0.9	2.3	4.8	9.0
04	3.9	5.6	1.6	0.1	-7777	0.0	4.0	1.3	0.6	0.0	1.4	3.3	5.9
05	0.8	1.0	0.2	0.1	0.0	0.0	0.1	-7777	0.0	0.0	0.0	0.2	0.6
06	-7777	-7777	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	0.1	0.2	0.0	0.0	0.0	0.0	-7777	0.0	0.0	0.0	0.0	0.0	0.0
10	2.8	2.8	0.9	0.2	0.1	0.0	3.2	1.3	0.9	-7777	0.4	2.0	3.4
11	6.9	7.8	2.5	0.5	0.0	0.0	11.7	6.4	2.3	0.0	2.4	7.0	10.4
12	9.5	8.8	3.0	0.7	0.1	-7777	18.7	12.9	6.8	1.2	3.9	8.5	13.1
Summary	46.6	50.0	15.9	2.8	0.6	0.2	86.0	48.9	25.8	4.9	17.0	37.5	64.9

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

**Summary of Monthly Normals**  
**1981-2010**  
Generated on 02/28/2018

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	2	3	3	20	150	344	482	452	240	35	6	4
45	-7777	-7777	-7777	2	53	198	327	298	122	8	1	-7777
50	0	0	0	-7777	10	76	176	150	38	1	-7777	-7777
55	0	0	0	0	1	16	57	43	5	0	0	0
60	0	0	0	0	-7777	2	8	6	-7777	0	0	0
Growing Degree Units for Corn (Monthly)												
50/86	-7777	-7777	-7777	10	82	167	220	204	93	7	-7777	-7777

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	2	5	8	28	178	522	1004	1456	1696	1731	1737	1741
45	0	0	0	2	55	253	580	878	1000	1008	1009	1009
50	0	0	0	0	10	86	262	412	450	451	451	451
55	0	0	0	0	1	17	74	117	122	122	122	122
60	0	0	0	0	0	2	10	16	16	16	16	16
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	0	10	92	259	479	683	776	783	783	783

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.