National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service Current Location: Elev: 3213 ft. Lat: 32.5158° N Lon: -104.3828° W

Summary of Monthly Normals 1981-2010

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

82.5

0.0

Station: BRANTLEY DAM, NM US USC00291153

										Tem	perature ((°F)										
			Mean					(Cooling De	egree Day	'S		F		egree Day	S		M	lean Numl	ber of Day	/S	
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	57.6	26.6	42.1	4.6	2.6	3.1	3	1	-7777	0	0	0	403	463	555	710	0.0	0.0	23.6	0.7	24.2	0.0
02	62.4	31.2	46.8	4.0	2.2	2.5	12	7	2	-7777	0	0	242	292	372	510	0.0	0.0	24.3	0.3	15.2	0.0
03	70.2	37.6	53.9	2.4	2.4	1.9	78	52	25	5	-7777	-7777	112	148	214	349	0.0	0.1	29.8	0.0	7.1	0.0
04	78.9	45.6	62.2	3.5	2.8	2.8	242	192	128	49	11	5	24	35	61	132	0.0	2.2	29.6	0.0	0.9	0.0
05	87.1	56.2	71.7	3.7	2.0	2.6	517	456	367	226	111	76	1	2	6	20	1.6	13.0	31.0	0.0	0.0	0.0
06	94.0	64.5	79.3	3.8	1.9	2.6	727	667	577	428	280	224	0	0	-7777	-7777	5.9	22.0	30.0	0.0	0.0	0.0
07	94.2	67.6	80.9	2.9	1.7	2.1	803	741	648	493	339	278	0	0	-7777	-7777	4.5	24.8	31.0	0.0	0.0	0.0
08	92.8	66.2	79.5	2.4	1.4	1.7	759	697	604	450	296	236	0	0	-7777	-7777	2.2	23.1	31.0	0.0	0.0	0.0
09	86.3	58.5	72.4	3.2	2.2	2.5	522	463	375	235	116	78	-7777	1	3	13	0.4	10.5	30.0	0.0	0.0	0.0
10	77.2	46.4	61.8	3.0	2.2	1.8	237	187	121	43	8	3	26	38	66	142	0.0	1.5	30.7	0.0	0.9	0.0
11	66.1	34.6	50.4	3.9	2.4	2.6	39	24	10	2	-7777	-7777	178	223	300	442	0.0	-7777	27.4	0.2	11.2	0.0
12	56.7	27.1	41.9	4.1	2.9	2.9	4	2	-7777	0	0	0	410	470	561	716	0.0	0.0	22.6	0.7	23.0	0.0

1161

1396

900

1672

2138

3034

14.6

97.2

341.0

1.9

77.0

Summary

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

3.5

2.2

61.9

3943

2.4

3489

2857

1931

^{46.8} -7777: a non-zero value that would round to zero

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 3213 ft. Lat: 32.5158° N Lon: -104.3828° W

Station: BRANTLEY DAM, NM US USC00291153

Summary of Monthly Normals 1981-2010

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

				Precipitation (in.)				
	Totals		Mean Numb	per of Days		Prob	Precipitation Probabilitie ability that precipitation v equal to or less than the indicated amount	s will be
	Means		Daily Pred	cipitation			Monthly Precipitation vs. Probability Levels	
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	0.37	2.8	1.3	0.1	0.0	0.12	0.31	0.54
02	0.44	2.4	1.5	0.3	0.0	0.02	0.26	0.89
03	0.34	3.2	1.3	0.1	-7777	0.07	0.25	0.43
04	0.77	2.9	1.2	0.2	0.1	0.06	0.24	0.84
05	1.45	4.2	2.6	1.0	0.3	0.23	1.05	2.17
06	1.64	4.7	2.8	1.0	0.3	0.87	1.40	2.15
07	2.01	6.3	3.9	1.4	0.7	0.67	1.49	3.18
08	1.71	6.1	3.4	1.1	0.3	0.99	1.51	2.42
09	2.05	5.5	3.3	1.4	0.4	0.72	2.07	3.20
10	1.11	4.4	2.3	0.6	0.0	0.22	0.86	1.82
11	0.69	2.7	1.3	0.3	0.1	0.02	0.30	0.96
12	0.66	2.6	1.4	0.3	0.1	0.08	0.17	1.19
Summary	13.24	47.8	26.3	7.8	2.3	4.07	9.91	19.79

^{-7777:} a non-zero value that would round to zero

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 3213 ft. Lat: 32.5158° N Lon: -104.3828° W

Station: BRANTLEY DAM, NM US USC00291153

Summary of Monthly Normals 1981-2010

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

						Snov	v (in.)						
	Totals				Me	an Number of D	ays					now Probabilition that snow will nan the indicate	
	Means		Sno	wfall >= Thresh	olds			Snow Depth >	= Thresholds		Valu	now vs. Probab ues derived fron lete gamma dist	n the
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	0.9	0.6	0.3	0.1	0.0	0.0	0.3	-7777	-7777	0.0	0.0	0.0	0.2
02	0.4	0.3	0.2	-7777	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3
03	0.3	0.1	-7777	-7777	-7777	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
04	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
05	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
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.4	0.3	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
12	2.4	0.7	0.5	0.4	0.2	-7777	0.0	0.0	0.0	0.0	0.0	0.0	2.0
Summary	4.4	2.0	1.2	0.5	0.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	2.5

^{-7777:} a non-zero value that would round to zero

National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service Current Location: Elev: 3213 ft. Lat: 32.5158° N Lon: -104.3828° W

Summary of Monthly Normals 1981-2010

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Station: BRANTLEY DAM, NM US USC00291153

					Growin	g Degree Units (I	Monthly)					
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	132	216	438	668	981	1177	1268	1224	972	676	322	134
45	57	114	296	520	826	1027	1113	1069	822	523	199	59
50	17	46	172	376	671	877	958	914	672	374	102	19
55	3	12	78	242	517	727	803	759	522	237	39	4
60	-7777	2	25	128	367	577	648	604	375	121	10	-7777
					Growing De	gree Units for Co	orn (Monthly)					
50/86	145	187	318	440	616	749	824	800	630	436	251	137

					Growing Degre	ee Units (Accumi	ulated Monthly)					
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	132	348	786	1454	2435	3612	4880	6104	7076	7752	8074	8208
45	57	171	467	987	1813	2840	3953	5022	5844	6367	6566	6625
50	17	63	235	611	1282	2159	3117	4031	4703	5077	5179	5198
55	3	15	93	335	852	1579	2382	3141	3663	3900	3939	3943
60	0	2	27	155	522	1099	1747	2351	2726	2847	2857	2857
				Gı	owing Degree Ur	nits for Corn (Mo	nthly Accumulate	ed)				
50/86	145	332	650	1090	1706	2455	3279	4079	4709	5145	5396	5533

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.

National Environmental Satellite, Data, and Information Service Current Location: Elev: 3232 ft. Lat: 32.3335° N Lon: -104.2580° W

Station: CARLSBAD CAVERN CITY AIRPORT, NM US USW00093033

Summary of Monthly Normals 1981-2010

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Temperature (°F)

										rem	perature ((F)										
			Mean					C	Cooling De	egree Day	rs .		F	leating De	gree Day	's		N	loon Num	har of Day		
			Wean						Base (above)				Base (above)			IV	lean Num	ber of Day	· · · · · · · · · · · · · · · · · · ·	
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	57.9	28.7	43.3	4.7	2.9	3.3	7	4	1	-7777	0	0	370	428	519	673	0.0	0.0	23.9	0.5	21.4	0.0
02	62.9	33.1	48.0	4.3	2.8	3.0	22	13	6	1	-7777	-7777	218	265	342	477	0.0	-7777	24.3	0.5	12.6	-7777
03	70.7	38.9	54.8	2.8	2.8	2.3	98	68	37	9	1	-7777	104	137	198	325	0.0	0.4	29.7	-7777	5.8	0.0
04	79.4	47.0	63.2	3.4	3.0	3.0	271	221	154	67	19	9	25	35	58	121	-7777	3.4	29.6	0.0	1.0	0.0
05	88.2	56.9	72.6	4.0	2.4	3.0	545	483	393	250	131	93	1	1	4	16	2.6	14.1	31.0	0.0	0.0	0.0
06	95.4	64.8	80.1	3.5	2.3	2.7	753	693	603	453	306	249	0	0	-7777	-7777	8.4	23.8	30.0	0.0	0.0	0.0
07	95.0	67.9	81.4	3.0	1.9	2.2	820	758	665	510	355	294	0	0	0	-7777	6.2	25.4	31.0	0.0	0.0	0.0
08	93.4	66.9	80.2	2.8	1.7	2.1	779	717	624	470	316	256	0	0	0	-7777	3.4	23.7	31.0	0.0	0.0	0.0
09	87.0	59.9	73.4	3.4	2.4	2.6	555	495	407	265	140	98	1	2	4	12	0.7	11.6	30.0	0.0	0.0	0.0
10	77.9	48.5	63.2	3.2	2.1	1.9	274	221	149	60	14	6	19	29	50	116	0.0	2.0	30.8	0.0	0.8	0.0
11	66.7	36.5	51.6	4.4	2.7	2.9	57	37	17	3	-7777	-7777	159	199	269	405	0.0	-7777	27.4	0.1	8.9	0.0
12	57.6	28.8	43.2	3.7	2.9	2.7	8	4	1	0	0	0	373	431	522	676	0.0	0.0	23.4	0.8	20.8	0.1
Summary	77.7	48.2	62.9	3.6	2.5	2.6	4189	3714	3057	2088	1282	1005	1270	1527	1966	2821	21.3	104.4	342.1	1.9	71.3	0.1

^{-7777:} a non-zero value that would round to zero

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 3232 ft. Lat: 32.3335° N Lon: -104.2580° W Station: CARLSBAD CAVERN CITY AIRPORT, NM US USW00093033

Summary of Monthly Normals 1981-2010 National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Generated on 10/15/2020

				Precipitation (in.)				
	Totals		Mean Num	ber of Days		Prob	Precipitation Probabilitie bability that precipitation equal to or less than the indicated amount	es will be
	Means		Daily Pre	ecipitation			Monthly Precipitation vs. Probability Levels	
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	0.39	4.0	1.3	-7777	0.0	0.06	0.33	0.47
02	0.51	3.3	1.6	0.2	-7777	0.12	0.36	0.80
03	0.52	3.2	1.1	0.2	0.1	0.08	0.22	0.66
04	0.56	3.0	1.5	0.3	0.1	0.09	0.31	0.71
05	1.45	5.0	2.9	0.9	0.3	0.36	1.23	1.85
06	1.75	5.4	3.2	1.3	0.3	0.35	1.40	2.07
07	1.83	6.5	3.3	1.4	0.4	0.48	0.98	3.22
08	2.00	7.5	3.9	1.1	0.5	0.69	1.92	2.80
09	2.32	6.7	3.6	1.6	0.6	0.55	2.13	3.45
10	1.05	5.0	2.6	0.6	0.1	0.16	0.75	1.90
11	0.63	3.4	1.4	0.4	0.1	0.03	0.30	0.70
12	0.66	3.9	1.6	0.4	-7777	0.11	0.29	0.77
Summary	13.67	56.9	28.0	8.4	2.5	3.08	10.22	19.40

^{-7777:} a non-zero value that would round to zero

Summary of Monthly Normals 1981-2010

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 3232 ft. Lat: 32.3335° N Lon: -104.2580° W Station: CARLSBAD CAVERN CITY AIRPORT, NM US USW00093033

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

						Snov	v (in.)						
	Totals				Ме	an Number of D	ays				Probability	now Probabilitie that snow will an the indicate	be equal to
	Means		Sno	wfall >= Thresh	olds			Snow Depth :	>= Thresholds		Valu	now vs. Probab les derived fron ete gamma dist	ı the
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	2.2	1.8	0.8	0.2	0.0	0.0	1.5	0.6	0.1	0.0	0.0	2.0	3.8
02	1.5	0.7	0.5	0.2	0.1	0.0	0.5	0.1	0.1	0.0	0.0	0.0	4.4
03	0.6	0.4	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1
04	0.7	0.3	0.3	0.1	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0
05	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
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	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
11	0.3	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
12	3.9	1.5	0.9	0.5	0.3	0.1	1.2	0.6	0.4	0.1	0.1	1.4	6.4
Summary	9.3	5.2	2.8	1.1	0.5	0.1	3.7	1.5	0.7	0.1	0.1	3.4	14.7

^{-7777:} a non-zero value that would round to zero

National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service

Summary of Monthly Normals 1981-2010 Generated on 10/15/2020 National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Current Location: Elev: 3232 ft. Lat: 32.3335° N Lon: -104.2580° W Station: CARLSBAD CAVERN CITY AIRPORT, NM US USW00093033

					Growin	g Degree Units (I	Monthly)					
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	161	247	465	697	1009	1203	1285	1244	1004	719	359	163
45	77	140	322	550	854	1053	1130	1089	853	566	233	79
50	28	64	196	406	699	903	975	934	704	415	128	29
55	7	22	98	271	545	753	820	779	555	274	57	8
60	1	6	37	154	393	603	665	624	407	149	17	1
	·		·		Growing De	gree Units for Co	orn (Monthly)					
50/86	153	196	327	454	633	755	830	811	652	456	261	150

					Growing Degre	ee Units (Accumi	lated Monthly)					
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	161	408	873	1570	2579	3782	5067	6311	7315	8034	8393	8556
45	77	217	539	1089	1943	2996	4126	5215	6068	6634	6867	6946
50	28	92	288	694	1393	2296	3271	4205	4909	5324	5452	5481
55	7	29	127	398	943	1696	2516	3295	3850	4124	4181	4189
60	1	7	44	198	591	1194	1859	2483	2890	3039	3056	3057
				Gı	rowing Degree U	nits for Corn (Mo	nthly Accumulate	ed)				
50/86	153	349	676	1130	1763	2518	3348	4159	4811	5267	5528	5678

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.

U.S. Department of Commerce National Oceanic & Atmospheric Administration Summary of Monthly Normals 1981-2010

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Current Location: Elev: 3120 ft. Lat: 32.3479° N Lon: -104.2224 $^{\circ}$ W Station: CARLSBAD, NM US USC00291469

National Environmental Satellite, Data, and Information Service

Temperature (°F)

										rem	perature (, F)										
			Mean					C	Cooling De	egree Day	'S		F	leating De	egree Day	s		M	laan Numl	ber of Day	ıe.	
			Wican						Base (above)				Base (above)				can Num	Dei Oi Day		
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	57.5	27.6	42.6	4.5	2.5	3.1	4	1	-7777	0	0	0	390	449	541	696	0.0	0.0	23.7	0.8	23.8	0.0
02	62.7	31.7	47.2	4.3	2.9	3.1	17	9	3	-7777	-7777	0	235	284	362	499	0.0	0.0	24.0	0.5	14.3	0.0
03	70.2	37.9	54.0	2.8	2.7	2.3	84	57	29	6	1	-7777	114	149	213	346	0.0	0.2	29.6	-7777	6.5	0.0
04	78.5	46.2	62.4	3.4	3.0	2.9	250	201	137	55	13	6	29	41	66	134	0.0	2.0	29.5	0.0	1.0	0.0
05	86.9	56.0	71.5	3.5	2.1	2.5	511	450	360	220	106	72	1	2	5	20	1.3	11.8	31.0	0.0	0.0	0.0
06	94.4	64.3	79.3	3.5	2.1	2.6	730	670	580	431	285	228	-7777	-7777	-7777	1	5.7	22.9	30.0	0.0	0.0	0.0
07	94.6	67.7	81.2	2.9	1.5	1.9	811	749	656	501	346	285	0	0	0	-7777	4.5	25.0	31.0	0.0	0.0	0.0
08	93.1	66.6	79.9	2.4	1.8	1.9	770	708	615	460	307	246	0	0	0	-7777	2.0	23.6	31.0	0.0	0.0	0.0
09	87.0	59.4	73.2	3.2	2.3	2.5	547	488	400	259	134	92	1	2	4	13	0.4	11.0	30.0	0.0	0.0	0.0
10	78.1	47.7	62.9	3.0	2.1	1.6	266	214	144	54	11	5	21	31	54	119	0.0	1.6	30.9	0.0	0.6	0.0
11	67.1	35.8	51.5	4.4	2.7	2.8	51	33	14	2	-7777	-7777	158	199	271	409	0.0	-7777	27.8	0.1	9.2	0.0
12	57.5	28.0	42.8	3.9	2.6	2.7	5	2	-7777	0	0	0	385	444	535	690	0.0	0.0	23.3	0.8	22.2	0.0
Summary	77.3	47.4	62.4	3.5	2.4	2.5	4046	3582	2938	1988	1203	934	1334	1601	2051	2927	13.9	98.1	341.8	2.2	77.6	0.0

^{-7777:} a non-zero value that would round to zero

National Environmental Satellite, Data, and Information Service

Summary of Monthly Normals 1981-2010 Generated on 10/15/2020 National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Current Location: Elev: 3120 ft. Lat: 32.3479° N Lon: -104.2224 $^\circ$ W Station: CARLSBAD, NM US USC00291469

				Precipitation (in.)				
	Totals		Mean Num	ber of Days		Prok	Precipitation Probabilitie pability that precipitation equal to or less than the indicated amount	es will be
	Means		Daily Pre	cipitation			Monthly Precipitation vs. Probability Levels	
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	0.47	2.8	1.6	0.2	0.0	0.06	0.35	0.69
02	0.54	2.9	1.4	0.3	-7777	0.09	0.39	0.85
03	0.51	2.8	1.5	0.2	0.1	0.13	0.33	0.59
04	0.64	2.2	1.4	0.3	0.1	0.00	0.32	0.69
05	1.17	3.5	2.1	0.9	0.3	0.20	0.86	1.51
06	1.53	4.7	2.8	1.0	0.4	0.62	1.09	2.25
07	2.01	5.0	3.3	1.2	0.5	0.50	1.06	2.90
08	1.83	5.9	3.8	1.2	0.4	0.74	1.74	2.11
09	2.11	5.3	3.3	1.5	0.7	0.63	1.75	2.96
10	1.16	5.0	2.6	0.7	0.1	0.12	0.83	1.84
11	0.81	2.7	1.5	0.4	0.1	0.04	0.41	0.87
12	0.63	2.7	1.4	0.4	0.1	0.09	0.30	0.82
Summary	13.41	45.5	26.7	8.3	2.8	3.22	9.43	18.08

^{-7777:} a non-zero value that would round to zero

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 3120 ft. Lat: 32.3479° N Lon: -104.2224° W

Station: CARLSBAD, NM US USC00291469

Summary of Monthly Normals 1981-2010

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Snow (in.)													
	Totals			Snow Probabilities Probability that snow will be equal to or less than the indicated amount									
	Means		Sno	wfall >= Thresh	olds			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	0.9	0.3	0.3	0.1	0.1	0.0	0.1	-7777	0.0	0.0	0.0	0.0	0.0
02	0.4	0.2	0.2	-7777	0.0	0.0	0.2	-7777	0.0	0.0	0.0	0.0	0.0
03	0.1	-7777	-7777	0.0	0.0	0.0	-7777	0.0	0.0	0.0	0.0	0.0	0.0
04	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
05	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
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.5	0.2	0.1	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0
12	0.5	0.5	0.3	0.2	-7777	0.0	0.3	0.2	-7777	0.0	0.0	0.0	0.0
Summary	2.4	1.2	0.9	0.4	0.1	0.0	0.8	0.3	0.0	0.0	0.0	0.0	0.0

^{-7777:} a non-zero value that would round to zero

National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service Current Location: Elev: 3120 ft. Lat: 32.3479° N Lon: -104.2224° W

Station: CARLSBAD, NM US USC00291469

Summary of Monthly Normals 1981-2010

Generated on 10/15/2020

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	144	229	443	672	975	1180	1276	1235	996	710	355	152
45	64	127	302	525	820	1030	1121	1080	846	557	227	70
50	21	56	179	383	665	880	966	925	696	407	123	24
55	4	17	84	250	511	730	811	770	547	266	51	5
60	-7777	3	29	137	360	580	656	615	400	144	14	-7777
Growing Degree Units for Corn (Monthly)												
50/86	147	194	319	439	614	746	827	808	648	455	266	148

	Growing Degree Units (Accumulated Monthly)											
Base	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	144	373	816	1488	2463	3643	4919	6154	7150	7860	8215	8367
45	64	191	493	1018	1838	2868	3989	5069	5915	6472	6699	6769
50	21	77	256	639	1304	2184	3150	4075	4771	5178	5301	5325
55	4	21	105	355	866	1596	2407	3177	3724	3990	4041	4046
60	0	3	32	169	529	1109	1765	2380	2780	2924	2938	2938
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	147	341	660	1099	1713	2459	3286	4094	4742	5197	5463	5611

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.