

Summary of Monthly Normals
1991-2020

Current Location: Elev: 3990 ft. Lat: 36.0167° N Lon: 102.5500° W
Station: **DALHART MUNI AP, TX US USW00093042**
Generated on 04/29/2024

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	51.3	21.4	36.3	3.9	2.5	2.7	0.3	0.0	0.0	0.0	0.0	0.0	578.4	640.1	733.1	888.1	0.0	0.0	17.8	2.8	29.1	0.2
02	54.9	24.1	39.5	5.5	3.1	3.8	3.3	1.6	0.5	0.1	0.0	0.0	437.1	491.5	574.3	714.0	0.0	0.0	18.4	1.8	24.2	0.2
03	63.5	30.9	47.2	3.7	2.6	2.8	26.6	16.2	6.7	0.8	0.0	0.0	268.4	320.0	403.5	552.6	0.0	0.1	26.1	0.6	18.1	0.0
04	71.0	39.0	55.0	3.7	2.7	2.9	101.9	73.3	40.0	10.0	1.4	0.6	101.8	133.2	189.9	309.9	0.0	0.8	28.1	0.1	6.3	0.0
05	80.2	49.7	64.9	3.9	2.1	2.8	322.6	269.6	195.6	95.9	35.5	21.4	14.2	23.1	42.1	97.4	0.2	5.5	30.7	0.0	0.5	0.0
06	90.2	59.6	74.9	3.9	2.1	2.8	597.0	537.1	447.5	301.6	170.2	125.7	0.1	0.2	0.7	4.7	3.6	16.0	30.0	0.0	0.0	0.0
07	93.5	64.0	78.7	3.1	1.4	2.0	736.1	674.1	581.1	426.7	274.4	215.8	0.0	0.0	0.0	0.5	4.4	22.5	31.0	0.0	0.0	0.0
08	91.1	62.8	76.9	3.3	1.6	2.2	680.3	618.3	525.3	371.2	222.3	167.4	0.0	0.0	0.1	0.8	2.1	19.0	31.0	0.0	0.0	0.0
09	84.2	54.9	69.5	3.4	2.4	2.7	440.8	383.6	300.7	175.5	78.5	51.0	4.4	7.2	14.3	39.1	0.4	8.7	29.9	0.0	0.1	0.0
10	72.6	41.6	57.1	3.6	2.7	2.6	145.2	109.6	66.4	20.5	3.0	1.1	80.0	106.5	156.2	265.4	0.0	1.3	29.6	0.2	4.6	0.0
11	60.7	29.6	45.1	4.6	3.1	3.5	18.8	11.1	3.9	0.6	0.0	0.0	314.2	366.5	449.4	596.0	0.0	0.0	23.6	0.7	19.5	0.0
12	50.5	21.6	36.1	3.7	1.9	2.5	0.3	0.1	0.0	0.0	0.0	0.0	587.5	649.2	742.1	897.2	0.0	0.0	16.7	2.9	29.0	0.4
Summary	72.0	41.6	56.8	3.9	2.3	2.8	3073	2695	2168	1403	785	583	2386	2738	3306	4366	10.7	73.9	312.9	9.1	131.4	0.8

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

Current Location: Elev: 3990 ft. Lat: 36.0167° N Lon: 102.5500° W
Station: **DALHART MUNI AP, TX US USW00093042**

Summary of Monthly Normals
1991-2020
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	0.47	2.9	1.2	0.2	0.1	0.02	0.25	0.84	
02	0.35	2.8	1.1	0.1	0.0	0.05	0.16	0.40	
03	0.93	4.2	2.1	0.5	0.2	0.16	0.88	1.24	
04	1.25	4.9	2.5	0.8	0.3	0.22	0.84	1.41	
05	1.69	6.4	3.4	1.0	0.4	0.82	1.44	2.02	
06	2.24	7.5	4.5	1.4	0.4	1.14	1.99	3.07	
07	2.51	7.6	4.7	1.6	0.7	1.04	2.36	3.53	
08	2.16	8.2	4.8	1.2	0.5	1.32	2.12	3.06	
09	1.29	5.1	2.8	0.7	0.3	0.28	1.13	1.92	
10	1.64	4.1	2.5	1.1	0.5	0.27	0.80	2.54	
11	0.53	3.4	1.2	0.3	0.1	0.07	0.32	0.81	
12	0.54	3.4	1.6	0.2	0.0	0.20	0.37	0.69	
Summary	15.60	60.5	32.4	9.1	3.5	5.59	12.66	21.53	

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

Current Location: Elev: 3990 ft. Lat: 36.0167° N Lon: 102.5500° W
Station: **DALHART MUNI AP, TX US USW00093042**

Summary of Monthly Normals
1991-2020
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	4.20	1.8	1.2	0.6	0.2	0.0	3.2	1.7	0.7	0.1	0.00	3.00	6.00
02	3.40	2.0	1.1	0.4	0.1	0.0	1.9	0.8	0.5	0.0	0.00	1.60	3.00
03	3.00	1.6	0.8	0.2	0.1	0.1	1.4	0.4	0.2	0.1	0.00	1.10	4.00
04	1.50	0.9	0.6	0.1	0.1	0.0	0.3	0.1	0.1	0.0	0.00	0.10	2.00
05	0.00	0.1	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	1.30	0.8	0.5	0.2	0.0	0.0	0.4	0.1	0.1	0.0	0.00	0.00	1.00
11	1.90	1.1	0.6	0.2	0.1	0.0	1.4	0.6	0.1	0.0	0.10	0.80	2.60
12	5.00	2.1	1.3	0.6	0.2	0.1	2.8	1.4	0.8	0.1	1.40	3.70	6.60
Summary	20.3	10.4	6.1	2.3	0.8	0.2	11.4	5.1	2.5	0.3	1.5	10.3	25.2

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

Summary of Monthly Normals
1991-2020

Generated on 04/29/2024

Current Location: Elev: 3990 ft. Lat: 36.0167° N Lon: 102.5500° W

Station: DALHART MUNI AP, TX US USW00093042

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	57.5	99.4	263.9	457.0	773.6	1046.8	1201.1	1145.3	886.4	536.6	209.5	58.7
45	18.3	42.6	152.8	319.0	619.2	896.8	1046.1	990.3	736.7	390.9	116.8	20.3
50	3.6	14.1	72.9	197.1	467.0	746.9	891.1	835.3	587.7	255.9	52.4	4.8
55	0.3	3.3	26.6	101.9	322.6	597.0	736.1	680.3	440.8	145.2	18.8	0.3
60	0.0	0.5	6.7	40.0	195.6	447.5	581.1	525.3	300.7	66.4	3.9	0.0
Growing Degree Units for Corn (Monthly)												
50/86	90.1	117.1	228.5	319.7	482.3	659.6	764.9	738.5	563.4	358.4	186.2	83.5

Growing Degree Units (Accumulated Monthly)												
40	58	157	421	878	1651	2698	3899	5045	5931	6468	6677	6736
45	18	61	214	533	1152	2049	3095	4085	4822	5213	5329	5350
50	4	18	91	288	755	1502	2393	3228	3816	4072	4124	4129
55	0	4	30	132	455	1052	1788	2468	2909	3054	3073	3073
60	0	0	7	47	243	690	1271	1797	2097	2164	2168	2168
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	90	207	436	755	1238	1897	2662	3401	3964	4322	4509	4592

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.