

Daily Data

Texas AgriLife Research and Extension Center at Overton

January 2006 :: Weather Data

Day of month	Day of Year	Max temp (F)	Min temp (F)	Avg temp (F)	Max RH (%)	Min RH (%)	Total daily solar radiation MJ/m ²	Total rainfall (inches)
1	1	80.0	60.3	70.7	91	42	10.1	0
2	2	73.7	47.7	63.1	65	21	12.9	0
3	3	78.6	39.2	59.2	86	16	13.0	0
4	4	73.8	50.7	62.3	58	19	9.6	0
5	5	62.5	40.6	51.1	69	20	13.1	0
6	6	55.7	35.6	45.2	61	23	13.5	0
7	7	75.1	38.4	56.0	51	13	13.3	0
8	8	76.2	54.6	64.7	67	27	13.0	0
9	9	74.1	50.0	65.3	88	49	6.6	0.14
10	10	54.5	35.8	44.8	92	41	13.2	0.01
11	11	67.3	32.9	49.8	90	21	13.7	0
12	12	70.1	49.5	61.0	97	69	4.6	0
13	13	60.0	41.6	50.8	74	18	14.1	0
14	14	61.8	31.7	47.6	74	17	13.2	0
15	15	65.6	48.9	57.2	75	31	6.9	0
16	16	62.6	54.9	60.8	95	43	1.5	0.11
17	17	53.1	36.7	44.9	60	20	14.3	0
18	18	69.8	35.1	53.1	60	14	14.5	0
19	19	71.1	52.7	61.5	83	46	11.0	0
20	20	69.6	47.8	62.7	92	39	4.9	0.17
21	21	57.0	34.5	47.1	83	39	14.2	0
22	22	46.6	41.5	43.8	97	89	0.2	2.59
23	23	51.9	39.9	46.9	96	80	4.4	0.01
24	24	67.1	33.8	48.4	98	26	14.8	0
25	25	66.8	37.1	51.2	77	23	13.9	0
26	26	52.1	39.9	46.9	78	28	5.6	0
27	27	68.4	35.2	53.0	86	29	12.8	0
28	28	61.1	56.4	58.5	96	68	0.90	1.10
29	29	73.8	39.6	57.3	88	15	15.6	0
30	30	64.9	39.7	54.1	61	14	15.9	0
31	31	67.6	32.6	51.0	77	15	16.1	0

March 2006 :: Weather Data

Day of month	Day of Year	Max temp (F)	Min temp (F)	Avg temp (F)	Max RH (%)	Min RH (%)	Total daily solar radiation MJ/m2	Total rainfall (inches)
1	60	81.8	60.2	69.6	88	42	18.4	0
2	61	73.8	57.4	65.6	94	43	10.5	0
3	62	71.5	52.2	60.1	71	24	18.1	0.01
4	63	68.7	45.0	57.5	68	27	16.8	0
5	64	75.3	55.2	64.8	90	48	11.3	0
6	65	82.0	56.7	68.0	96	24	19.4	0
7	66	75.8	57.3	65.9	96	57	10.2	0
8	67	79.6	63.8	70.6	89	45	12.5	0
9	68	74.1	51.8	66.2	88	18	17.9	0.37
10	69	82.1	49.6	67.1	84	27	17.9	0
11	70	83.3	69.5	75.3	84	50	10.4	0
12	71	83.5	70.9	76.4	83	47	15.1	0
13	72	73.4	53.6	63.0	90	20	11.6	0.22
14	73	65.5	42.5	53.3	64	15	22.5	0
15	74	67.0	40.3	56.2	75	14	13.6	0
16	75	75.6	57.5	64.9	84	47	10.7	0
17	76	71.0	44.7	59.2	77	19	19.4	0.04
18	77	55.5	48.6	50.9	95	61	2.6	0.61
19	78	50.7	49.1	49.8	96	90	1.3	0.60
20	79	73.1	49.0	59.7	97	24	10.4	1.35
21	80	57.5	40.3	48.8	77	43	23.3	0
22	81	50.1	35.5	43.6	90	57	11.4	0
23	82	41.7	37.3	40.0	84	62	5.0	0
24	83	56.0	30.4	42.4	86	26	23.8	0
25	84	64.8	32.3	48.6	94	24	23.0	0
26	85	69.7	39.7	56.1	77	30	21.4	0
27	86	64.6	54.6	60.3	95	69	4.5	0.02
28	87	64.8	49.7	57.9	96	66	5.7	0.51
29	88	71.8	50.0	62.0	97	66	11.5	0.02
30	89	78.7	61.9	69.2	90	53	13.0	0
31	90	81.8	61.9	71.4	90	53	21.3	0.01

May 2006 :: Weather Data

Day of month	Day of Year	Max temp (F)	Min temp (F)	Avg temp (F)	Max RH (%)	Min RH (%)	Total daily solar radiation MJ/m2	Total rainfall (inches)
1	121	86.8	59.9	73.8	79	27	27.4	0
2	122	84.3	70.3	76.1	93	54	20.4	0
3	123	85.6	67.0	76.3	98	51	22.7	0
4	124	83.2	67.4	74.1	98	61	16.6	0
5	125	78.3	65.0	70.7	97	60	19.5	0.02
6	126	73.8	62.6	66.8	99	73	8.9	1.26
7	127	66.3	60.4	63.0	99	81	8.0	0
8	128	83.2	60.5	71.2	98	54	22.4	0
9	129	87.6	71.5	78.9	96	65	17.5	0
10	130	83.7	61.3	75.4	96	45	21.2	0
11	131	73.9	50.1	63.1	92	30	28.6	0
12	132	82.6	51.9	68.3	88	27	27.9	0
13	133	86.5	61.4	73.1	89	37	27.4	0
14	134	77.3	63.6	70.1	98	47	11.0	0.37
15	135	73.0	54.5	63.6	89	38	26.3	0
16	136	75.5	52.8	64.3	94	34	25.4	0
17	137	79.4	51.2	65.9	94	30	28.4	0
18	138	86.6	57.6	72.4	84	28	28.1	0
19	139	90.6	63.7	77.6	82	30	28.0	0
20	140	88.0	66.2	77.0	94	44	27.7	0
21	141	86.4	63.5	74.8	97	38	28.1	0
22	142	88.5	69.4	77.5	98	41	25.2	0
23	143	88.5	69.9	78.5	98	46	24.1	0
24	144	88.4	67.6	78.2	96	50	23.7	0
25	145	88.7	70.7	79.5	96	47	25.3	0
26	146	89.8	71.0	79.7	96	46	23.2	0
27	147	91.6	72.0	81.2	95	41	23.3	0
28	148	89.7	74.8	80.9	89	46	21.1	0
29	149	84.9	69.8	78.5	92	57	23.0	0
30	150	85.8	67.8	76.7	97	45	19.6	0.01
31	151	79.2	68.7	73.5	96	72	10.3	0.08

July 2006:: Weather Data

Day of month	Day of Year	Max temp (F)	Min temp (F)	Avg temp (F)	Max RH (%)	Min RH (%)	Total daily solar radiation MJ/m2	Total rainfall (inches)
1	182	85.2	68.1	74.3	98	53	16.6	0.01
2	183	89.0	67.1	77.2	99	39	22.2	0
3	184	87.5	63.3	76.1	99	29	26.3	0
4	185	88.3	62.0	77.1	90	40	22.2	0
5	186	86.8	68.6	76.6	91	46	17.6	0
6	187	91.7	68.8	80.1	93	41	25.5	0
7	188	89.1	67.9	78.4	94	48	25.7	0
8	189	92.4	66.2	79.8	99	31	25.3	0
9	190	94.0	64.9	80.3	97	28	26.9	0
10	191	95.5	72.1	83.8	79	30	26.2	0
11	192	93.5	69.7	82.5	85	26	28.3	0
12	193	95.8	67.4	83.3	94	29	27.2	0
13	194	87.6	70.5	78.2	93	37	25.9	0
14	195	89.3	59.2	75.6	97	25	28.2	0
15	196	92.8	68.9	81.8	82	27	26.6	0
16	197	86.5	72.9	79.1	94	55	13.4	0.01
17	198	82.4	71.0	76.2	97	63	11.4	0.67
18	199	83.4	71.4	76.3	96	62	14.2	0.17
19	200	88.7	66.4	77.8	99	44	26.3	0
20	201	91.3	64.7	78.9	98	40	25.9	0
21	202	93.0	69.3	82.2	97	39	26.7	0
22	203	93.1	73.2	83.0	97	41	22.7	0
23	204	92.4	72.2	81.3	91	34	25.9	0
24	205	87.9	69.3	77.6	95	53	17.0	0
25	206	93.6	68.7	81.8	98	26	22.6	0
26	207	87.6	65.5	76.9	92	25	25.9	0
27	208	88.6	57.2	74.5	88	18	29.1	0
28	209	92.5	57.9	76.8	82	20	26.5	0
29	210	93.5	61.1	78.8	93	23	28.0	0
30	211	93.4	63.4	79.5	84	26	21.8	0
31	212	85.2	68.1	74.3	98	53	16.6	0.01

August 2006 :: Weather Data

Day of month	Day of Year	Max temp (F)	Min temp (F)	Avg temp (F)	Max RH (%)	Min RH (%)	Total daily solar radiation MJ/m2	Total rainfall (inches)
1	213	94.8	75.1	83.8	97	39	24.9	0
2	214	93.7	73.6	83.4	97	43	24.5	0
3	215	95.3	72.5	83.5	95	42	24.1	0
4	216	97.6	73.9	85.1	94	31	25.4	0
5	217	96.9	71.7	85.5	96	34	24.2	0
6	218	95.3	73.2	85.5	92	42	23.9	0
7	219	89.9	74.6	79.8	93	56	18.3	0.01
8	220	95.7	73.5	84.6	96	36	25.3	0
9	221	98.5	76.5	87.1	92	33	25.4	0
10	222	99.0	76.9	87.2	88	33	25.4	0
11	223	97.4	74.2	85.5	95	36	24.5	0
12	224	97.7	75.9	86.2	91	35	23.5	0
13	225	98.4	75.0	86.1	93	30	25.2	0
14	226	99.0	74.3	85.4	94	25	23.7	0
15	227	101.7	75.2	87.5	88	21	24.4	0
16	228	101.6	72.5	87.5	88	26	25.4	0
17	229	101.3	73.4	85.6	92	30	22.5	0.01
18	230	99.5	74.2	87.0	91	31	22.7	0
19	231	98.1	73.1	86.8	90	33	21.1	0
20	232	99.4	77.7	87.9	82	29	21.7	0
21	233	100.6	76.4	88.3	88	29	23.2	0
22	234	93.9	73.0	79.3	96	43	11.0	0.18
23	235	94.5	72.3	82.2	98	41	22.5	0.01
24	236	97.0	76.1	85.4	88	37	21.8	0
25	237	98.1	75.6	86.3	94	37	23.1	0
26	238	97.2	76.8	84.4	94	37	21.3	0
27	239	97.7	76.5	84.6	94	36	18.0	0
28	240	91.5	75.6	81.63	96	48	17.5	0.12
29	241	87.4	72.4	78.7	98	43	14.2	0.01
30	242	87.6	61.6	75.1	94	31	24.6	0
31	243	93.0	60.5	77.2	96	28	23.2	0

October 2006 :: Weather Data

Day of month	Day of Year	Max temp (F)	Min temp (F)	Avg temp (F)	Max RH (%)	Min RH (%)	Total daily solar radiation MJ/m2	Total rainfall (inches)
1	275	91.2	68.7	78.3	97	38	18.2	0
2	276	88.6	67.4	76.6	98	41	12.4	0
3	277	90.6	69.0	77.6	99	33	17.9	0
4	278	90.7	62.3	76.5	98	36	18.6	0
5	279	94.2	63.8	78.1	93	24	18.1	0
6	280	83.3	64.2	73.0	82	32	19.3	0
7	281	80.9	47.3	63.9	98	19	20.5	0
8	282	82.9	45.5	63.6	95	16	19.8	0
9	283	85.7	50.4	68.4	96	24	18.9	0
10	284	69.6	61.0	64.9	98	50	2.4	0.74
11	285	79.7	59.8	67.6	97	37	19.3	0
12	286	66.0	52.5	59.7	92	60	5.1	0
13	287	74.4	42.2	56.5	99	29	19.6	0
14	288	72.3	46.7	59.4	97	33	10.4	0.01
15	289	74.2	61.5	67.3	96	63	3.9	0.01
16	290	72.7	64.6	70.6	98	91	3.3	0.61
17	291	86.9	63.3	72.6	99	35	18.0	0
18	292	88.4	63.7	74.8	99	52	15.6	0.03
19	293	63.1	46.6	55.4	96	41	12.6	0.10
20	294	67.5	37.1	51.6	99	36	18.9	0
21	295	76.9	47.2	61.1	93	59	11.4	0
22	296	63.2	41.6	51.8	89	28	18.4	0
23	297	69.6	33.6	51.4	98	24	18.3	0
24	298	74.6	47.1	60.4	96	33	15.7	0.12
25	299	62.4	55.8	59.0	99	89	1.5	1.39
26	300	83.7	62.7	71.8	99	66	10.3	0.02
27	301	72.2	50.7	59.4	91	41	10.2	0
28	302	73.2	43.6	57.2	97	30	17.2	0
29	303	77.6	49.4	63.0	86	28	17.3	0
30	304	76.7	58.2	66.7	95	53	11.3	0
31	305	80.7	49.7	66.9	95	55	12.2	0

December 2006 :: Weather Data

Day of month	Day of Year	Max temp (F)	Min temp (F)	Avg temp (F)	Max RH (%)	Min RH (%)	Total daily solar radiation MJ/m2	Total rainfall (inches)
1	335	47.9	25.7	34.8	93	31	14.1	0
2	336	49.7	26.6	36.8	96	35	11.4	0
3	337	47.4	27.4	36.9	91	41	12.8	0
4	338	49.7	21.9	34.1	90	24	13.9	0
5	339	57.7	25.4	42.4	89	25	13.3	0
6	340	64.2	41.5	51.8	87	54	9.4	0
7	341	55.2	29.9	43.5	95	29	12.7	0
8	342	42.0	18.6	29.0	75	18	13.4	0
9	343	48.5	22.0	35.9	81	21	9.5	0
10	344	55.7	37.0	48.3	98	51	3.0	0.09
11	345	67.2	56.2	61.2	99	88	3.4	0.78
12	346	71.8	42.9	59.4	98	24	12.9	0
13	347	70.5	37.0	52.4	98	27	13.1	0
14	348	73.6	45.2	58.3	88	29	12.5	0
15	349	70.1	54.0	61.0	100	76	6.0	0
16	350	75.0	62.5	66.6	95	58	7.2	0
17	351	76.4	63.5	67.9	94	55	8.9	0
18	352	69.5	60.3	64.4	99	80	2.5	0.42
19	353	61.2	59.4	60.3	100	95	1.2	0.03
20	354	64.4	53.4	58.2	98	90	1.4	0.18
21	355	64.5	47.5	54.2	99	32	7.3	0
22	356	55.0	35.6	43.8	92	40	12.7	0
23	357	56.1	31.4	44.1	99	89	11.9	0
24	358	46.7	41.7	43.6	99	89	1.2	1.51
25	359	48.4	37.6	42.4	97	55	5.3	0.30
26	360	51.7	29.0	38.6	86	27	12.7	0
27	361	60.0	30.0	45.1	91	30	12.7	0
28	362	65.9	44.6	56.3	98	60	8.5	0
29	363	64.8	59.3	62.1	98	79	1.1	1.42
30	364	62.0	48.9	55.8	99	78	2.7	0.04
31	365	53.1	35.2	46.7	93	49	12.3	0

Weather data are collected at the Texas A&M University Agricultural Research and Extension Station at Overton, and may not reflect weather for other areas of east Texas. These are not "official" records, nor should they be used for insurance purposes, but are provided for your information.