

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--			RAIN	LOW			
2005	8 AM	HI	LO	8AM ONL	FALL	RH	COMMENTS		
01-Jan	30.07	74	60	63	---	0.00	43	cldy	
02-Jan	30.09	72	63	66	---	0.00	65	occas. drizzle 9AM-5 PM then lt. RF thru midnight	
03-Jan	30.10	72	66	67	---	0.64	81	occas. drizzle/lt. RF midnight-4 AM	
04-Jan	30.02	73	64	65	---	0.01	73	occas drizzle 6-8 AM	
05-Jan	29.86	73	63	64	---	T	76	lt. fog;occas. drizzle/lt. RF 6AM-1PM;38 deg by MN	
06-Jan	30.08	65	32	33	---	0.02	87	cldy	
07-Jan	29.89	43	33	41	38	T	51	lt.fog;occas. mist 3-7 AM	
08-Jan	30.27	73	33	37	---	0.00	22	PC	
09-Jan	30.21	68	37	55	52	0.00	23	cldy;lt. fog	
10-Jan	30.12	71	55	62	61	0.00	64	cldy	
11-Jan	29.95	69	57	61	---	0.00	56	cldy	
12-Jan	29.63	74	61	62	---	0.00	50	cldy	
13-Jan	29.95	65	39	40	---	0.00	30	PC	
14-Jan	30.31	57	26	26	---	0.00	25	clear	
15-Jan	30.42	61	26	32	28	0.00	14	clear	
16-Jan	30.58	62	25	26	---	0.00	19	clear	
17-Jan	30.48	53	23	26	---	0.00	33	clear	
18-Jan	30.42	56	26	42	41	0.00	28	cldy	
19-Jan	30.31	51	42	46	---	T	45	lt. fog;occas. lt. drizzle 3-9 AM	
20-Jan	30.15	64	37	40	---	T	57	fog	
21-Jan	29.98	76	36	37	---	0.00	24	PC;patchy fog	
22-Jan	29.98	79	37	58	48	0.00	23	MC	
23-Jan	30.45	66	27	29	---	0.00	24	clear	
24-Jan	30.26	51	29	35	32	0.00	22	PC	
25-Jan	30.05	62	35	39	---	0.00	20	PC	
26-Jan	29.94	80	39	42	---	0.00	21	PC	
27-Jan	29.98	76	42	46	46	0.44	24	lt. RF/drizzle 2 AM-1PM;T-Showers 10 PM-midnight	
28-Jan	30.04	47	41	42	---	1.26	98	dense fog	
29-Jan	30.07	67	42	50	48	T	51	cldy;fog;lt. drizzle early Am	
30-Jan	29.99	55	43	43	---	0.04	90	fog occas. drizzle/lt. RF AM then steady thru midnight	
31-Jan	30.06	47	38	38	---	0.45	98	cldy;occas. drizzle/lt. RF midnight-3 PM;Thunder PM	

January Totals and Averages

Max. Temp.	80 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	23 °	
Avg. High	64.6 °	
Avg. Low	41.2 °	
Avg. Temp	52.9 °	
Total RF	2.86 "	
Avg. RF (30 YR)	1.39 "	
Low RH	14 %	
Avg. Low RH	46.4 %	
Avg. Soil Temp	54.1 °	
Year To Date RF	2.86 "	
Avg. RF (30 YR)	1.39 "	

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--			RAIN	LOW		COMMENTS
2005	8 AM	HI	LO	8AM ONL	FALL	RH		
01-Feb	30.09	39	36	37	---	0.12	93	cldy;occas. drizzle/lt. RF 3 AM-8 PM;occas. sleet PM
02-Feb	30.21	38	34	36	---	0.72	95	cldy
03-Feb	30.33	43	31	32	---	0.00	57	MC
04-Feb	30.33	56	31	34	---	0.00	34	cldy
05-Feb	30.15	55	34	42	37	T	40	lt. fog/mist early AM;occas. drizzle/lt. RF 2PM-midnight
06-Feb	29.92	58	42	53	50	0.37	40	cldy;occas. drizzle/RF midnight-10 AM
07-Feb	30.01	69	45	51	---	0.02	50	MC;occas. drizzle/lt. RF 5 AM-10 AM
08-Feb	29.98	72	42	51	---	T	30	dense fog/mist AM and most of day
09-Feb	30.02	64	50	50	---	T	90	cldy;fog;mist early AM
10-Feb	30.32	50	38	38	---	0.00	69	MC
11-Feb	30.25	60	38	46	45	0.00	18	MC
12-Feb	29.99	57	45	48	---	T	39	occas. drizzle/lt. RF throughout day and night
13-Feb	29.86	58	48	56	53	0.36	78	MC;lt. fog;T-Showers 4-5 AM
14-Feb	30.02	75	38	45	---	0.00	96	PC
15-Feb	29.92	79	45	51	---	0.00	20	PC
16-Feb	30.07	84	50	51	---	0.00	31	PC
17-Feb	30.15	71	46	46	---	0.00	39	cldy
18-Feb	30.21	57	43	43	---	0.00	55	cldy
19-Feb	30.11	50	43	50	46	T	63	fog/mist;occas. drizzle/lt. RF 1 PM-midnight
20-Feb	30.01	62	50	62	61	0.12	71	fog;occas. drizzle/lt. RF throughout day and night
21-Feb	30.03	67	50	57	---	0.02	96	fog/mist through 11 AM
22-Feb	29.99	83	57	63	62	T	25	fog/mist through 10 AM
23-Feb	29.91	78	63	63	---	0.02	45	cldy;occas. drizzle/ lt. RF 4-9 AM;Thunder 5-7 PM
24-Feb	29.93	80	46	47	---	0.27	40	occas. T-Showers 1-5 AM;occas. lt. drizzle late PM
25-Feb	30.07	48	39	40	---	0.08	90	cldy;occas. drizzle/lt. RF 4 AM-9 AM
26-Feb	30.04	49	40	43	43	0.35	71	lt. Rf 4 AM-11 PM
27-Feb	29.93	47	41	45	---	0.35	96	PC
28-Feb	30.00	70	40	44	---	0.00	28	PC

February Totals and Averages

Max. Temp.	84 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	31 °	
Avg. High	61.4 °	
Avg. Low	43.0 °	
Avg. Temp	52.2 °	
Total RF	2.80 "	
Avg. RF (30 YR)	1.92 "	
Low RH	18 %	
Avg. Low RH	57.1 %	
Avg. Soil Temp	53.7 °	
Year To Date RF	5.66 "	
Avg. RF (30 YR)	3.31 "	

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--				RAIN	LOW		
2005	8 AM	HI	LO	8AM	ONL	FALL	RH	COMMENTS	
01-Mar	30.00	70	36	43	---	0.00	25	PC	
02-Mar	29.97	73	43	46	45	0.52	26	MC;RF 5-6 AM	
03-Mar	30.01	57	46	54	53	T	96	MC;fog/mist early AM	
04-Mar	30.03	71	46	49	---	T	46	cldy;fog/mist early AM	
05-Mar	30.13	61	49	56	52	T	78	cldy;fog;drizzle/RF 1 PM-midnight	
06-Mar	30.08	61	52	53	---	0.71	85	occas drizzle/lt.RF midnight-10 PM	
07-Mar	29.83	57	53	56	55	0.05	96	lt. drizzle 5 AM;RF 7-8 AM	
08-Mar	30.03	79	40	49	---	0.00	24	clear	
09-Mar	30.05	72	45	51	---	0.00	23	clear	
10-Mar	30.02	71	36	45	---	0.00	22	clear	
11-Mar	30.14	79	45	54	---	0.00	18	PC	
12-Mar	29.97	76	40	52	---	0.00	16	PC	
13-Mar	29.71	80	52	62	---	0.00	33	PC	
14-Mar	30.01	80	38	44	---	0.00	18	PC	
15-Mar	29.82	64	44	50	46	0.00	31	MC	
16-Mar	30.03	62	39	40	---	0.07	58	cldy;RF 7-8 AM;33 degrees by midnight	
17-Mar	30.07	54	25	35	---	0.00	42	clear	
18-Mar	29.83	66	35	49	43	0.00	21	PC	
19-Mar	29.90	78	46	55	---	0.02	19	MC;drizzle/lt.RF 4-6 AM	
20-Mar	29.93	77	39	50	---	0.00	46	cldy	
21-Mar	29.70	81	50	62	61	0.01	29	MC;fog/drizzle 5-7 AM	
22-Mar	29.81	81	39	51	---	0.00	12	clear	
23-Mar	29.93	75	36	48	---	0.00	20	clear	
24-Mar	29.81	77	48	59	56	0.00	25	cldy	
25-Mar	29.85	83	59	66	61	0.00	32	PC	
26-Mar	29.78	85	57	57	---	0.00	29	T-Storms 9-11 AM;lt. RF 9-11 PM;50 degrees at 11AM	
27-Mar	30.03	57	40	42	---	0.28	77	MC	
28-Mar	29.95	64	33	47	---	0.00	28	PC	
29-Mar	29.68	77	47	58	55	0.00	21	cldy	
30-Mar	29.75	73	49	58	---	0.00	56	patchy fog	
31-Mar	29.81	85	46	63	---	0.00	10	PC	

March Totals and Averages

Max. Temp.	85 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	25 °	
Avg. High	71.8 °	
Avg. Low	43.6 °	
Avg. Temp	57.7 °	
Total RF	1.66 "	
Avg. RF (30 YR)	2.18 "	
Low RH	10 %	
Avg. Low RH	37.5 %	
Avg. Soil Temp	58.1 °	
Year To Date RF	7.32 "	
Avg. RF (30 YR)	5.49 "	

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--			RAIN	LOW		COMMENTS
2005	8 AM	HI	LO	8AM ONL	FALL	RH		
01-Apr	30.16	83	44	48	---	0.00	23	PC
02-Apr	30.22	67	29	43	---	0.00	24	clear
03-Apr	30.10	77	39	53	---	0.00	15	PC
04-Apr	29.90	76	53	57	55	0.00	26	cldy
05-Apr	29.76	77	57	61	61	T	49	fog/mist 5 AM-10 AM
06-Apr	29.93	89	54	56	---	0.00	11	PC
07-Apr	30.03	78	54	55	---	0.00	27	PC
08-Apr	29.98	78	39	43	---	0.00	20	PC
09-Apr	29.99	81	43	60	57	0.00	22	PC
10-Apr	29.95	83	60	64	63	0.00	37	MC;T-Storms 9:30-10:30 PM;hail in some areas *
11-Apr	29.75	86	49	51	---	0.29	30	PC
12-Apr	29.90	77	39	48	---	0.00	16	PC
13-Apr	29.98	84	45	48	---	0.00	18	PC
14-Apr	30.08	84	45	51	---	0.00	20	clear
15-Apr	30.11	82	51	58	57	0.00	27	MC
16-Apr	30.21	75	55	60	---	0.00	46	lt. fog/mist
17-Apr	30.21	78	60	61	---	T	37	cldy;occas. drizzle/lt.RF 6-8 AM
18-Apr	30.02	75	61	63	---	T	47	cldy;occas. drizzle/lt. RF 7 AM-midnight
19-Apr	29.88	67	62	62	---	0.08	93	cldy;occas. drizzle/lt. RF midnight-1 PM
20-Apr	29.88	79	62	65	64	0.01	59	cldy;lt. drizzle 4 PM
21-Apr	29.89	76	64	65	---	T	73	cldy;lt. fog/drizzle 6 AM-10 AM
22-Apr	29.98	77	65	66	---	T	70	MC
23-Apr	30.16	87	56	57	---	0.00	34	PC
24-Apr	30.05	72	42	50	---	0.00	22	PC
25-Apr	29.75	71	50	58	54	0.10	28	cldy;occas. lt. RF 3 AM-8 AM;Thunder
26-Apr	29.83	83	48	55	---	0.00	26	PC
27-Apr	30.00	79	42	53	---	0.00	17	PC
28-Apr	29.88	85	53	62	59	0.00	21	MC
29-Apr	29.73	89	62	67	66	0.00	38	cldy;lt. fog
30-Apr	30.03	93	45	46	---	0.98	15	T-Storms 4-6 AM;drizzle/lt. RF thru 8 AM; ** hail

April Totals and Averages

Max. Temp.	93 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.	
Min. Temp.	29 °		
Avg. High	79.6 °		
Avg. Low	50.9 °		
Avg. Temp	65.3 °		
Total RF	1.46 "		* 4-10-2005;Kerrville South 1/2 to 3/4 inch diameter hail
Avg. RF (30 YR)	2.38 "		
Low RH	11 %		
Avg. Low RH	33.0 %		** 4-30-2005;small hail reported in some areas
Avg. Soil Temp	66.8 °		
Year To Date RF	8.78 "		
Avg. RF (30 YR)	7.87 "		

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--				RAIN	LOW		COMMENTS
2005	8 AM	HI	LO	8AM	ONL	FALL	RH		
01-May	30.14	69	40	46	---	0.00	41	PC	
02-May	30.06	74	46	52	49	0.00	38	MC;patchy lt. fog	
03-May	30.10	73	51	53	---	0.00	40	MC;drizzle/lt. RF 9 PM-midnight	
04-May	30.11	72	53	56	55	0.03	42	PC	
05-May	30.13	75	56	61	---	0.00	37	PC	
06-May	30.07	76	54	60	---	0.00	44	PC	
07-May	29.95	80	60	64	63	T	38	fog/mist 7-10 AM;lt. drizzle 7 PM	
08-May	29.90	69	56	58	---	0.71	90	T-Storms 3 AM-1 PM;small hail;lt RF 11 PM	
09-May	29.89	80	58	64	---	1.42	69	fog/mist 3 AM-10 AM	
10-May	29.88	88	64	68	67	T	48	fog/mist 3 AM-1 PM	
11-May	29.88	78	67	68	---	T	80	cldy	
12-May	29.88	80	67	69	---	0.00	68	cldy	
13-May	29.89	82	67	68	---	0.00	64	MC	
14-May	29.96	83	61	62	---	0.00	60	PC	
15-May	29.96	83	62	65	---	0.00	40	PC;T-Storms 4-9 PM;Temp. dropped to 59 deg. at 4 PM	
16-May	29.92	81	57	61	---	0.45	47	MC	
17-May	29.83	80	55	62	---	0.00	50	cldy;lt. fog	
18-May	29.81	81	62	68	67	0.00	52	cldy	
19-May	29.85	84	68	69	---	0.00	50	cldy	
20-May	29.90	83	64	68	---	0.00	59	cldy	
21-May	29.94	90	62	68	---	0.00	47	PC	
22-May	29.89	93	61	70	---	0.00	35	PC	
23-May	29.83	93	65	69	---	0.00	30	MC	
24-May	29.78	91	68	70	---	0.00	32	PC	
25-May	29.76	91	68	70	---	0.00	35	MC;lt. fog	
26-May	29.96	93	70	72	---	0.00	39	MC;occas. lt. RF 3-6 PM;T-Storms 9-10 PM	
27-May	29.99	78	64	66	---	0.32	70	MC;fog	
28-May	29.92	85	62	64	---	1.13	50	PC;T-Storms 5-7 AM;10 PM-midnight	
29-May	29.80	86	62	65	---	0.42	50	RF midnight-3 AM;T-Storms 5-7 PM	
30-May	29.82	84	62	66	---	0.15	50	MC	
31-May	29.79	84	63	67	---	0.00	50	cldy;fog	

May Totals and Averages

Max. Temp.	93 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	40 °	
Avg. High	81.9 °	
Avg. Low	60.5 °	
Avg. Temp	71.2 °	
Total RF	4.63 "	
Avg. RF (30 YR)	3.97 "	
Low RH	30 %	
Avg. Low RH	49.8 %	
Avg. Soil Temp	73.8 °	
Year To Date RF	13.41 "	
Avg. RF (30 YR)	11.84 "	

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--				RAIN	LOW		COMMENTS
2005	8 AM	HI	LO	8AM	ONL	FALL	RH		
01-Jun	29.79	88	59	63	---	1.06	47	PC;T-Storms 2-6 AM;1/4 to 1/2 in. diam. hail	
02-Jun	29.78	88	63	70	66	0.00	41	MC;lt. fog	
03-Jun	29.70	89	70	73	72	0.00	41	cldy;lt. fog;drizzle/lt.RF noon-5 PM	
04-Jun	29.76	78	72	73	---	0.17	95	fog/mist;occas. drizzle 6-10 AM	
05-Jun	29.88	89	65	71	---	T	56	MC	
06-Jun	29.92	89	69	71	---	T	48	PC;lt RF 4 AM	
07-Jun	29.86	87	71	73	---	0.00	50	MC	
08-Jun	29.83	90	73	74	---	0.00	53	PC	
09-Jun	29.85	91	74	74	---	0.00	52	cldy	
10-Jun	29.83	89	72	74	---	0.00	56	PC	
11-Jun	29.80	88	71	73	---	0.00	49	MC	
12-Jun	29.81	89	70	72	---	0.00	46	MC	
13-Jun	29.87	87	72	73	---	0.01	57	lt. fog;drizzle/mist 4-9 AM	
14-Jun	29.98	90	70	73	---	T	50	PC	
15-Jun	30.01	92	70	74	---	0.00	47	PC	
16-Jun	29.98	93	67	73	---	0.00	40	clear	
17-Jun	29.88	94	71	74	---	0.00	35	PC	
18-Jun	29.85	95	71	74	---	0.00	36	MC	
19-Jun	29.95	96	69	72	---	0.00	38	MC	
20-Jun	30.07	91	67	74	---	0.00	43	PC	
21-Jun	30.12	92	62	71	---	0.00	35	lt. fog/haze	
22-Jun	30.13	92	60	67	---	0.00	28	PC	
23-Jun	30.09	92	63	72	---	0.00	32	PC	
24-Jun	30.05	92	62	71	---	0.00	33	PC	
25-Jun	30.03	92	64	72	---	0.00	30	PC	
26-Jun	30.02	92	70	72	---	0.00	35	MC;lt. fog/haze	
27-Jun	30.05	92	69	72	---	0.00	36	PC	
28-Jun	30.03	93	65	71	---	0.00	32	PC;lt. fog	
29-Jun	30.01	93	65	74	---	0.00	31	PC	
30-Jun	29.98	94	71	74	---	0.00	37	MC	

June Totals and Averages

Max. Temp.	96 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	59 °	
Avg. High	90.6 °	
Avg. Low	67.9 °	
Avg. Temp	79.3 °	
Total RF	1.24 "	
Avg. RF (30 YR)	4.16 "	
Low RH	28 %	
Avg. Low RH	43.6 %	
Avg. Soil Temp	83.6 °	
Year To Date RF	14.65 "	
Avg. RF (30 YR)	16.00 "	

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--				RAIN	LOW		COMMENTS
2005	8 AM	HI	LO	8AM ONL	FALL	RH			
01-Jul	29.93	97	72	75	---	0.00	35	PC	
02-Jul	29.91	99	72	75	---	0.00	29	PC	
03-Jul	29.89	99	73	75	---	0.00	26	PC	
04-Jul	29.93	99	73	75	---	0.00	30	MC	
05-Jul	30.00	98	73	76	---	0.00	33	MC	
06-Jul	30.03	97	66	75	---	0.00	29	PC	
07-Jul	29.94	100	73	82	---	0.00	30	PC;T-Storms 6-7 PM	
08-Jul	30.00	102	73	74	---	0.02	28	MC	
09-Jul	29.97	98	73	78	---	0.00	32	PC	
10-Jul	29.94	93	65	72	---	0.00	40	PC	
11-Jul	29.93	97	67	75	---	0.00	32	PC;lt. haze	
12-Jul	30.03	98	73	75	---	0.00	26	MC	
13-Jul		98	74	76	---	0.00	30	MC	
14-Jul		97	71	75	---	0.03	34		
15-Jul		97	65	72	---	0.00	37		
16-Jul		91	69	74	---	0.00	47		
17-Jul		91	70	73	---	1.65	42		
18-Jul		88	71	75	---	0.00	52		
19-Jul		93	72	74	---	0.02	42		
20-Jul		93	72	75	---	0.02	35		
21-Jul		85	72	74	---	0.00	60		
22-Jul		90	71	75	---	0.00	50		
23-Jul		95	72	74	---	0.03	39		
24-Jul		84	72	73	---	0.08	62		
25-Jul		91	73	74	---	0.09	54		
26-Jul		90	74	74	---	0.00	44		
27-Jul	30.04	92	74	74	---	0.00	45	PC;lt. fog	
28-Jul	30.12	92	69	70	---	0.31	43	PC;T-Storms midnight-2 AM;RF 7-8 AM;RF 7 PM	
29-Jul	30.12	90	69	73	---	0.03	52	PC;T-Storms 5-6 PM	
30-Jul	30.14	93	69	72	---	0.40	45	PC;T-Storms 3-5 PM	
31-Jul	30.11	92	68	70	---	0.07	45	PC	

July Totals and Averages

Max. Temp.	102 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	65 °	
Avg. High	94.2 °	
Avg. Low	71.0 °	
Avg. Temp	82.6 °	
Total RF	2.75 "	
Avg. RF (30 YR)	2.65 "	
Low RH	26 %	
Avg. Low RH	39.6 %	
Avg. Soil Temp	86.9 °	
Year To Date RF	17.40 "	
Avg. RF (30 YR)	18.65 "	

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--			RAIN	LOW		COMMENTS
2005	8 AM	HI	LO	8AM ONL	FALL	RH		
01-Aug	30.08	91	60	67	---	0.00	35	lt. haze
02-Aug	30.04	93	65	69	---	0.00	34	lt. haze
03-Aug	30.00	94	68	73	---	0.00	38	lt. haze
04-Aug	30.05	95	72	76	---	0.00	37	PC;T-Storms 6-10 PM
05-Aug	30.12	95	66	69	---	0.04	39	PC;T-Storms 5-6 PM
06-Aug	30.12	88	64	69	---	0.09	54	PC
07-Aug	30.08	92	69	73	---	0.00	44	PC
08-Aug	30.03	93	73	74	---	0.00	40	MC
09-Aug	30.02	94	72	75	---	0.00	37	cldy
10-Aug	30.00	92	69	72	---	0.41	46	cldy;occas. lt. RF 1-7 AM, then T-Storms through 2 PM
11-Aug	30.02	79	68	72	70	0.67	96	cldy;fog/mist;lt. drizzle 8-11 AM
12-Aug	30.00	90	72	74	---	T	49	cldy
13-Aug	29.96	92	74	74	---	0.00	42	MC
14-Aug	29.94	89	74	75	---	0.00	54	cldy
15-Aug	30.05	92	74	75	---	0.00	47	cldy;T-Storms 3-4 PM;lt. RF 8-10 PM
16-Aug	30.09	90	72	74	---	0.41	54	PC;lt. RF 6 AM
17-Aug	30.05	93	73	75	---	0.00	41	PC
18-Aug	29.97	94	73	75	---	0.00	38	PC
19-Aug	30.01	94	74	75	---	0.00	40	PC
20-Aug	30.11	94	72	75	---	0.00	42	PC
21-Aug	30.11	94	71	73	---	0.00	40	PC
22-Aug	30.02	95	68	72	---	0.00	40	clear
23-Aug	29.93	96	69	73	---	0.00	33	PC
24-Aug	29.94	98	69	73	---	0.00	36	PC
25-Aug	30.02	95	71	73	---	0.00	39	PC
26-Aug	30.00	97	71	74	---	0.00	40	PC
27-Aug	29.90	99	70	74	---	0.00	34	PC
28-Aug	29.91	98	66	68	---	0.00	37	MC;T-Storms 8:30-11:00 AM
29-Aug	29.79	90	68	72	---	0.41	42	PC
30-Aug	29.83	90	64	67	---	0.00	40	clear
31-Aug	29.89	95	64	68	---	0.00	28	PC

August Totals and Averages

Max. Temp.	99 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	60 °	
Avg. High	92.9 °	
Avg. Low	69.5 °	
Avg. Temp	81.2 °	
Total RF	2.03 "	
Avg. RF (30 YR)	2.22 "	
Low RH	28 %	
Avg. Low RH	42.5 %	
Avg. Soil Temp	82.5 °	
Year To Date RF	19.43 "	
Avg. RF (30 YR)	20.87 "	



**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--				RAIN	LOW	COMMENTS
2005	8 AM	HI	LO	8AM ONL	FALL	RH		
01-Sep	30.01	99	67	70	---	0.00	26	PC;lt. fog/haze
02-Sep	30.11	96	67	69	---	1.41	31	PC:T-Storms 1-2 AM;8:30-10 PM
03-Sep	30.11	92	67	69	---	1.73	37	cldy;fog
04-Sep	30.11	88	67	68	---	0.00	50	lt. fog/haze
05-Sep	30.11	92	66	69	---	0.00	42	lt. fog/haze
06-Sep	30.10	91	65	67	---	0.00	35	lt. fog/haze
07-Sep	30.15	90	64	66	---	0.00	30	lt. fog/haze
08-Sep	30.12	89	56	61	---	0.00	30	PC;lt. haze
09-Sep	30.06	87	61	66	63	0.00	42	PC;lt. fog/haze
10-Sep	30.01	90	66	69	---	0.00	36	MC;lt. RF 2 PM;then occas lt. RF 7-11 PM;Thunder
11-Sep	30.04	89	69	72	71	0.10	50	cldy;occas. lt. RF 4 -10 AM;4-5 PM
12-Sep	30.06	83	71	72	---	0.03	78	cldy
13-Sep	29.99	91	72	73	---	0.00	47	PC
14-Sep	29.95	92	73	74	---	0.00	49	MC
15-Sep	29.96	92	74	75	---	0.00	45	cldy
16-Sep	30.08	94	75	76	76	0.00	42	cldy
17-Sep	30.04	93	74	74	---	0.00	42	MC
18-Sep	30.00	94	71	72	---	0.00	38	PC
19-Sep	30.08	95	71	74	---	0.00	33	PC
20-Sep	30.15	94	63	65	---	0.00	35	lt. fog
21-Sep	30.10	93	62	66	---	0.00	36	lt. patchy fog
22-Sep	29.95	97	61	64	---	0.00	27	lt. patchy fog
23-Sep	29.85	98	63	65	---	0.00	27	PC;lt. patchy fog
24-Sep	29.78	95	65	69	68	0.00	28	PC
25-Sep	29.84	99	61	65	---	0.00	31	clear
26-Sep	29.95	106	65	74	73	0.00	17	lt. haze
27-Sep	30.03	105	64	67	---	0.00	21	PC
28-Sep	29.90	103	67	70	---	0.00	27	PC
29-Sep	30.05	104	70	73	72	0.00	24	cldy
30-Sep	30.00	82	62	66	---	0.00	49	cldy;lt. fog

September Totals and Averages

Max. Temp.	106 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	56 °	
Avg. High	93.8 °	
Avg. Low	66.6 °	
Avg. Temp	80.2 °	
Total RF	3.27 "	
Avg. RF (30 YR)	3.64 "	
Low RH	17 %	
Avg. Low RH	36.8 %	
Avg. Soil Temp	79.5 °	
Year To Date RF	22.70 "	
Avg. RF (30 YR)	24.51 "	

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--				RAIN	LOW		
2005	8 AM	HI	LO	8AM	ONL	FALL	RH	COMMENTS	
01-Oct	30.01	92	66	73	73	0.00	41	MC	
02-Oct	30.00	93	70	72	---	0.00	40	MC	
03-Oct	30.03	93	72	73	---	0.00	35	MC	
04-Oct	30.02	91	71	72	---	0.00	44	MC;lt. fog	
05-Oct	29.96	92	70	71	---	0.00	40	MC;lt. fog;a few sprinkles afternoon	
06-Oct	30.00	92	66	67	---	T	42	cldy;61 deg. by noon;50 deg. by midnight	
07-Oct	30.08	68	46	46	---	0.05	60	cldy;drizzle/ lt. RF 6 AM-2 PM	
08-Oct	29.99	53	45	47	---	0.30	95	PC	
09-Oct	29.88	80	44	46	---	0.00	32	PC	
10-Oct	29.78	83	46	65	64	1.05	37	cldy;fog;T-Storms 12:30- 3:30 AM	
11-Oct	29.95	72	65	65	---	0.21	81	cldy;T-Storms/lt. RF 5 AM-9 AM	
12-Oct	30.02	76	57	58	---	0.01	75	dense fog	
13-Oct	30.05	84	57	67	63	0.00	46	cldy;lt. fog;Rf 8:30- 9 AM;occas. drizzle/lt. RF 1-9 PM	
14-Oct	30.18	73	62	63	---	0.05	60	MC	
15-Oct	30.16	82	55	57	---	0.00	37	PC	
16-Oct	30.08	84	54	55	---	0.00	29	PC	
17-Oct	30.08	85	55	56	---	0.00	38	MC;lt. fog/haze	
18-Oct	30.03	87	53	55	---	0.00	38	MC;lt. fog/haze	
19-Oct	29.97	86	55	64	60	0.00	36	MC;lt. fog/haze	
20-Oct	29.91	88	64	67	65	0.00	34	cldy	
21-Oct	30.02	90	56	56	---	0.00	33	clear	
22-Oct	30.06	85	48	50	---	0.00	28	PC	
23-Oct	29.94	84	49	53	---	0.00	27	MC;T-Storm 11 PM	
24-Oct	30.30	79	41	42	---	0.05	32	MC;lt. RF 2-3 AM;35 deg. by midnight	
25-Oct	30.23	65	28	30	---	0.00	20	clear (1st freeze of season)	
26-Oct	30.07	75	30	38	36	0.00	18	clear	
27-Oct	30.06	76	38	56	55	0.00	30	cldy;occas. lt. RF/drizzle 4-10 PM	
28-Oct	30.23	71	44	48	---	0.19	62	MC;areas of fog	
29-Oct	30.28	73	43	46	---	0.00	28	MC	
30-Oct	30.23	73	46	58	57	0.00	34	cldy;lt. fog	
31-Oct	30.12	76	58	67	66	0.00	52	cldy;lt. RF 1:30-2:00 PM	

October Totals and Averages

Max. Temp.	93 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.	
Min. Temp.	28 °		
Avg. High	80.7 °		
Avg. Low	53.4 °		
Avg. Temp	67.1 °		
Total RF	1.91 "		NOTE: 0.03 inches RF recorded on 11/1/2005 actually occurred after 8 AM 10/31/2005
Avg. RF (30 YR)	3.67 "		
Low RH	18 %		
Avg. Low RH	42.1 %		
Avg. Soil Temp	70.5 °		
Year To Date RF	24.61 "		
Avg. RF (30 YR)	28.18 "		

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--				RAIN	LOW	COMMENTS
2005	8 AM	HI	LO	8AM ONL	FALL	RH		
01-Nov	30.34	81	39	46	---	0.03	47	PC
02-Nov	30.28	74	35	45	---	0.00	20	clear
03-Nov	30.18	78	45	57	49	0.00	17	PC
04-Nov	30.01	81	55	59	---	0.00	25	MC;lt. haze
05-Nov	29.90	82	59	64	62	0.00	35	cldy
06-Nov	30.05	87	51	67	---	0.00	30	MC
07-Nov	30.14	87	67	69	---	0.00	32	MC
08-Nov	30.12	85	68	69	---	T	45	cldy;occas. lt. drizzle 7 AM-11 AM
09-Nov	30.10	83	61	70	---	T	51	cldy
10-Nov	30.25	83	57	58	---	0.00	55	PC
11-Nov	30.12	80	54	66	---	0.00	32	cldy
12-Nov	29.92	82	66	68	---	0.00	44	cldy
13-Nov	30.05	77	58	68	---	0.03	70	cldy;lt. fog;occas. mist/lt. drizzle 3-9 AM
14-Nov	30.07	85	60	64	---	T	46	cldy
15-Nov	29.88	81	64	67	67	T	58	cldy;lt. fog;occas. lt. drizzle 7-9 AM;45 deg. by midnight
16-Nov	30.52	76	34	39	---	T	32	clear;29 deg. by midnight
17-Nov	30.47	57	24	34	---	0.00	18	clear
18-Nov	30.38	61	34	46	43	0.00	18	cldy
19-Nov	30.12	61	39	48	---	0.00	32	PC
20-Nov	30.27	71	39	46	---	0.00	42	PC;32 deg. by midnight
21-Nov	30.20	66	28	37	---	0.00	28	clear
22-Nov	30.20	73	30	40	---	0.00	17	clear
23-Nov	30.08	79	32	41	---	0.00	16	clear
24-Nov	29.92	84	41	46	---	0.00	13	clear
25-Nov	29.85	85	40	45	---	0.00	17	cldy;lt. fog;RF 8 PM;T-Storms 11:30 PM-midnight
26-Nov	29.90	74	45	56	54	1.70	51	cldy;T-Storms midnight-9:30 AM
27-Nov	29.59	72	56	56	---	0.15	62	MC;lt.fog
28-Nov	29.88	82	37	44	---	0.00	18	clear;29 deg. by midnight
29-Nov	30.15	61	22	30	---	0.00	17	clear
30-Nov	30.10	65	29	36	---	0.00	16	clear

November Totals and Averages

Max. Temp.	87 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	22 °	
Avg. High	76.4 °	NOTE: 0.03 inches RF recorded on 11/1/2005 actually occurred after 8 AM 10/31/2005
Avg. Low	45.6 °	
Avg. Temp	61.0 °	
Total RF	1.91 "	
Avg. RF (30 YR)	2.66 "	
Low RH	13 %	
Avg. Low RH	33.5 %	
Avg. Soil Temp	62.8 °	
Year To Date RF	26.52 "	
Avg. RF (30 YR)	30.84 "	

**USDA-ARS-Knipling-Bushland US Livestock Insects Laboratory, Kerrville,TX**

DATE	B. P.	--TEMPERATURES--				RAIN	LOW	COMMENTS
2005	8 AM	HI	LO	8AM ONL	FALL	RH		
01-Dec	30.17	69	36	44	42	0.00	45	PC;33 deg. by midnight
02-Dec	30.09	64	29	35	---	0.00	20	clear
03-Dec	29.89	72	35	57	48	T	40	cldy;fog/mist early AM
04-Dec	29.98	85	44	45	---	0.00	29	MC;39 deg. by midnight
05-Dec	30.25	62	31	33	---	0.00	35	PC;25 deg. by midnight
06-Dec	30.20	54	21	27	---	0.00	20	PC
07-Dec	30.12	56	27	46	38	T	24	fog;lt. drizzle 6-9 AM;then occas. lt. drizzle;23 deg. by MN
08-Dec	30.43	46	21	21	---	T	65	cldy
09-Dec	30.41	38	17	24	---	0.00	20	cldy
10-Dec	30.14	49	24	49	35	0.00	21	cldy
11-Dec	30.27	73	28	33	---	0.00	18	PC
12-Dec	30.11	64	33	40	39	0.00	24	MC
13-Dec	30.09	70	36	46	---	0.00	30	cldy;lt. fog
14-Dec	29.90	63	46	56	---	T	76	cldy;fog/mist 6-10 AM;35 deg. by midnight
15-Dec	30.16	63	25	29	---	T	58	PC
16-Dec	30.10	58	29	42	34	0.00	16	cldy
17-Dec	30.17	44	37	39	---	0.00	36	cldy
18-Dec	30.41	49	39	43	42	0.00	64	cldy
19-Dec	30.45	58	43	46	---	0.00	56	cldy
20-Dec	30.29	56	38	40	---	0.00	46	PC
21-Dec	30.37	62	29	36	---	0.00	41	cldy;fog
22-Dec	30.28	61	27	30	---	0.00	30	patchy lt. fog
23-Dec	30.05	66	30	45	37	0.00	33	clear
24-Dec	30.05	74	42	50	---	0.00	31	PC
25-Dec	30.12	69	29	31	---	0.00	14	clear
26-Dec	30.03	77	31	36	---	0.00	14	clear
27-Dec	30.00	81	36	42	40	0.00	20	PC
28-Dec	29.94	82	32	37	---	0.00	12	PC
29-Dec	29.90	76	31	35	---	0.00	17	PC
30-Dec	29.85	74	35	58	47	0.00	26	PC;35 deg. by midnight
31-Dec	29.90	72	30	33	---	0.00	17	clear

December Totals and Averages

Max. Temp.	85 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	17 °	
Avg. High	64.1 °	
Avg. Low	32.0 °	
Avg. Temp	48.1 °	
Total RF	0.00 "	
Avg. RF (30 YR)	1.99 "	
Low RH	12 %	
Avg. Low RH	32.2 %	
Avg. Soil Temp	50.2 °	
Year To Date RF	26.52 "	Total rainfall of a trace ties record lowest rainfall for December set in 1950.
Avg. RF (30 YR)	32.83 "	