

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

DATE 2014	B. P. 8 AM	--TEMPERATURES--		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
		HI	LO					
01-Jan	30.14	61	29	34	32	0.00	32	clear
02-Jan	30.37	67	30	30		0.00	54	clear
03-Jan	30.38	51	19	21		0.00	31	clear
04-Jan	30.02	57	20	49	43	0.00	18	PC
05-Jan	30.07	70	32	33		0.00	39	PC
06-Jan	30.58	46	18	18		0.00	37	cloudy
07-Jan	30.50	34	14	15		0.00	33	cloudy
08-Jan	30.17	45	15	38	34	0.02	26	cloudy, light drizzle
09-Jan	30.12	51	38	51	48	0.02	89	cloudy, light drizzle, fog
10-Jan	29.93	63	51	59	56	0.07	65	cloudy
11-Jan	30.08	68	39	41		0.00	43	clear
12-Jan	30.10	74	35	37		0.00	12	cloudy
13-Jan	30.05	66	37	49	49	0.00	48	clear
14-Jan	30.10	64	24	28		0.00	16	clear
15-Jan	30.45	72	27	29		0.00	12	clear
16-Jan	30.11	63	28	35		0.00	22	clear
17-Jan	30.29	69	35	36		0.00	25	clear
18-Jan	30.19	67	27	28		0.00	21	clear
19-Jan	30.30	70	24	30		0.00	41	clear
20-Jan	30.03	76	30	39	38	0.00	14	clear
21-Jan	30.38	85	39	43	42	0.00	13	clear
22-Jan	30.15	63	24	26		0.00	22	clear
23-Jan	30.15	67	26	50	46	0.00	20	clear
24-Jan	30.63	50	22	23		0.01	56	cloudy
25-Jan	30.24	45	18	19		0.00	39	cloudy
26-Jan	29.92	73	19	34	32	0.00	17	clear
27-Jan	30.05	83	34	46		0.00	25	clear, gusty winds
28-Jan	30.30	47	24	24		0.00	40	cloudy
29-Jan	30.38	35	15	18		0.00	42	partly cloudy
30-Jan	30.09	47	18	37	29	0.00	31	cloudy
31-Jan	29.93	58	37	49	44	0.00	48	cloudy

January Totals and Averages

Max. Temp.	85 °
Min. Temp.	14 °
Avg. High	60.9 °
Avg. Low	27.4 °
Avg. Temp	44.2 °
Total RF	0.12 "
Avg. RF (30 YR)	0.00 "
Low RH	12 %
Avg. Low RH	33.3 %
Year To Date RF	0.12 "
Avg. RF (30 YR)	0.00 "

NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.

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

DATE 2014	B. P. 8 AM	--TEMPERATURES--		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
		HI	LO					
01-Feb	29.82	81	49	61	60	0.00	32	cloudy
02-Feb	30.00	77	36	36		0.00	45	cloudy
03-Feb	30.18	41	30	31		trace	72	cloudy
04-Feb	29.93	48	31	40	37	0.06	57	cloudy
05-Feb	30.32	66	32	32		0.01	20	cloudy
06-Feb	30.41	42	21	21		0.00	42	cloudy
07-Feb	30.26	30	21	24	23	0.01	56	cloudy
08-Feb	30.17	38	24	33		0.02	83	cloudy
09-Feb	30.08	77	30	32		0.00	18	cloudy
10-Feb	30.13	81	32	41	41	0.00	20	cloudy
11-Feb	30.20	41	27	27		0.00	80	cloudy
12-Feb	30.18	29	25	26		0.00	97	clear
13-Feb	30.07	57	25	29		0.00	36	clear
14-Feb	29.93	70	29	38	34	0.00	22	clear
15-Feb	30.14	86	33	35		0.00	15	clear
16-Feb	30.04	80	35	59	54	0.00	27	cloudy
17-Feb	30.03	80	53	61		0.00	47	partly cloudy
18-Feb	30.08	78	44	54		0.00	15	cloudy
19-Feb	29.94	73	51	59		trace	52	cloudy, fog
20-Feb	29.83	75	59	62	62	trace	52	cloudy, fog
21-Feb	30.20	78	31	37		0.00	12	partly cloudy
22-Feb	30.00	72	35	49	47	0.00	19	cloudy
23-Feb	29.97	78	49	61	60	0.00	43	cloudy
24-Feb	30.07	91	54	55		0.00	22	cloudy
25-Feb	30.03	74	55	62	59	trace	57	fog
26-Feb	30.23	73	33	33		0.09	62	drizzle
27-Feb	30.16	40	24	29		0.07	48	clear
28-Feb	29.92	58	29	45	42	0.00	31	cloudy

February Totals and Averages

Max. Temp.	91 °
Min. Temp.	21 °
Avg. High	64.8 °
Avg. Low	35.6 °
Avg. Temp	50.2 °
Total RF	0.26 "
Avg. RF (30 YR)	0.00 "
Low RH	12 %
Avg. Low RH	42.2 %
Year To Date RF	0.38 "
Avg. RF (30 YR)	0.00 "

NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.

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

DATE 2014	B. P. 8 AM	--TEMPERATURES--		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
		HI	LO					
01-Mar	29.97	90	43	47		0.00	13	clear
02-Mar	29.95	91	47	67	67	0.00	31	cloudy
03-Mar	30.33	67	19	20		0.01	75	cloudy
04-Mar	30.19	44	20	33	32	0.16	31	cloudy
05-Mar	30.03	59	32	41	39	trace	40	cloudy / breezy
06-Mar	30.25	66	34	37		0.00	38	cloudy
07-Mar	30.06	66	37	46		0.00	22	partly cloudy
08-Mar	29.92	68	46	56	53	0.00	42	cloudy
09-Mar	30.28	60	37	37		0.00	55	cloudy
10-Mar	30.02	65	37	51	48	0.05	42	cloudy
11-Mar	29.87	66	51	52		0.02	28	cloudy / fog
12-Mar	30.12	87	43	43		0.00	16	clear
13-Mar	30.32	64	28	30		0.00	26	clear
14-Mar	30.08	73	30	51	48	0.00	20	cloudy
15-Mar	29.91	88	51	61	61	0.00	38	cloudy
16-Mar	29.89	76	52	52		0.04	43	clear
17-Mar	30.08	52	31	33		0.00	32	clear
18-Mar	29.79	77	31	47	47	0.00	15	clear
19-Mar	30.10	91	47	48		0.00	18	clear
20-Mar	30.26	69	34	35		0.00	29	partly cloudy
21-Mar	30.00	79	35	57	55	0.00	24	partly cloudy
22-Mar	29.94	86	57	64	64	0.00	37	cloudy / fog
23-Mar	30.17	74	50	50		0.01	64	cloudy / drizzle ~ 11am - 4pm
24-Mar	30.19	57	44	47		0.00	52	cloudy
25-Mar	30.28	67	38	40		0.00	44	partly cloudy
26-Mar	30.12	68	40	53	52	0.00	28	cloudy
27-Mar	29.88	60	53	60	56	0.08	70	cloudy / fog, drizzle ~ 6pm-3am
28-Mar	29.86	83	59	65		0.00	40	cloudy
29-Mar	30.22	91	48	49		0.00	11	clear
30-Mar	30.20	81	45	48		0.00	19	clear
31-Mar	29.97	83	48	59	58	0.00	30	cloudy

March Totals and Averages

Max. Temp.	91 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	19 °	
Avg. High	72.5 °	
Avg. Low	40.9 °	
Avg. Temp	56.7 °	
Total RF	0.37 "	
Avg. RF (30 YR)	2.34 "	
Low RH	11 %	
Avg. Low RH	34.6 %	
Year To Date RF	0.75 "	
Avg. RF (30 YR)	5.78 "	

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

DATE 2014	B. P. 8 AM	--TEMPERATURES-- HI LO		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
01-Apr	29.98	82	59	63	64	0.00	35	cloudy
02-Apr	29.87	85	63	68	68	0.00	36	cloudy
03-Apr	29.82	82	68	69		trace	50	cloudy, drizzle from 12pm-3pm on 4/2
04-Apr	30.11	85	49	50		0.00	26	partly cloudy
05-Apr	30.05	72	50	52	52	0.00	18	cloudy
06-Apr	29.78	64	52	53	53	0.00	36	cloudy
07-Apr	29.97	64	37	42		0.04	56	cloudy, drizzle from 8am-11am on 4/6
08-Apr	30.19	78	42	46		0.19	20	clear, rain from 5pm-7pm on 4/7
09-Apr	30.29	77	38	43		0.00	16	clear
10-Apr	30.12	85	43	56	55	0.00	17	clear
11-Apr	30.04	88	56	60	59	0.00	24	cloudy
12-Apr	29.98	88	60	64	64	0.00	26	cloudy
13-Apr	29.79	86	64	65	65	0.00	40	cloudy
14-Apr	29.93	78	50	50		0.02	62	misty/rain * ~8-10am on 4/13
15-Apr	30.38	58	29	34		0.42	34	clear, thunderstorms and hail from 8-11am on 4/14
16-Apr	30.11	67	34	43	40	0.00	17	partly cloudy
17-Apr	30.03	70	43	58	56	0.00	29	cloudy
18-Apr	30.22	66	57	58		0.00	69	cloudy
19-Apr	30.17	83	50	52		0.00	28	cloudy
20-Apr	30.14	80	52	64	63	0.00	40	cloudy
21-Apr	30.08	69	63	64		0.07	78	cloudy, light drizzle ~6-9pm on 4/20 and ~2-6am on 4/21
22-Apr	30.10	83	58	61		0.19	43	clear, rain ~7-11pm on 4/21, small hail
23-Apr	29.97	86	60	66		0.00	29	cloudy
24-Apr	29.87	87	64	64		0.00	34	cloudy
25-Apr	30.04	95	53	62		0.00	9	clear
26-Apr	29.85	92	62	66	65	0.00	37	cloudy
27-Apr	29.64	86	66	72	71	0.00	46	cloudy
28-Apr	29.78	95	62	64		0.00	14	clear
29-Apr	29.86	91	50	62		0.00	12	clear
30-Apr	30.15	79	50	56		0.00	21	clear

=====
 April Totals and Averages

Max. Temp.	95 °
Min. Temp.	29 °
Avg. High	80.0 °
Avg. Low	52.8 °
Avg. Temp	66.4 °
Total RF	0.93 "
Avg. RF (30 YR)	2.06 "
Low RH	9 %
Avg. Low RH	33.4 %
Year To Date RF	1.68 "
Avg. RF (30 YR)	7.84 "

NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.

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

DATE 2014	B. P. 8 AM	--TEMPERATURES-- HI LO		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
01-May	30.22	74	46	49		0.00	28	partly cloudy
02-May	30.14	75	46	51		0.00	23	cloudy
03-May	30.09	82	44	50		0.00	23	clear
04-May	30.12	95	50	57	55	0.00	18	clear
05-May	30.03	93	57	61	60	0.00	22	cloudy
06-May	29.86	92	61	63	62	0.00	27	cloudy
07-May	29.88	92	63	68	68	0.00	32	cloudy
08-May	29.84	89	68	72	71	0.00	40	cloudy
09-May	29.96	90	71	73		0.00	42	clear
10-May	29.93	84	54	60		0.08	36	clear (rain 10am-noon on 5/9)
11-May	29.85	94	60	68	67	0.00	32	cloudy
12-May	29.82	89	68	72	72	0.01	45	cloudy (drizzle 7-8am)
13-May	30.12	88	52	52		2.70	52	cloudy, (rain 8-9am, 8-12pm on 5/12) (rain 2-4am, 6-8am)
14-May	30.32	58	45	48		0.26	58	clear (rain 8-12pm on 5/13)
15-May	30.32	72	37	47		0.00	22	clear
16-May	30.19	81	47	62	52	0.00	18	clear
17-May	30.03	88	56	60		0.00	17	cloudy
18-May	30.07	88	60	64	62	0.00	34	cloudy
19-May	30.06	86	63	64		0.00	39	cloudy
20-May	30.07	84	63	64		0.00	39	partly cloudy
21-May	30.08	85	64	69	67	0.00	40	partly cloudy
22-May	30.09	86	69	69		0.00	40	cloudy
23-May	30.04	85	69	69		0.00	52	cloudy (drizzle 8am-10am)
24-May	30.03	84	68	69		0.03	52	cloudy (showers 10am-noon)
25-May	30.03	85	61	61		0.68	60	cloudy (thunderstorms 8am-10am, 8pm-midnight)
26-May	30.03	76	59	62		1.39	70	cloudy (thunderstorms midnight-3am, 9am-noon)
27-May	29.98	77	60	63		1.13	72	cloudy (thunderstorms 3am-6am)
28-May	29.96	87	63	71	67	0.00	52	clear
29-May	29.98	84	58	65		0.00	41	clear
30-May	29.94	87	59	63		0.00	38	clear
31-May	29.95	95	63	70	65	0.00	29	clear

=====
 May Totals and Averages

Max. Temp.	95 °
Min. Temp.	37 °
Avg. High	84.7 °
Avg. Low	58.2 °
Avg. Temp	71.5 °
Total RF	6.28 "
Avg. RF (30 YR)	4.01 "
Low RH	17 %
Avg. Low RH	38.5 %

NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.

Year To Date RF	7.96 "
Avg. RF (30 YR)	11.85 "

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

DATE 2014	B. P. 8 AM	--TEMPERATURES-- HI LO		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
01-Jun	29.96	93	67	71		0.00	34	partly cloudy
02-Jun	29.98	93	68	70		0.00	42	cloudy
03-Jun	30.03	88	70	71		0.00	45	cloudy
04-Jun	29.94	87	70	71		0.00	47	cloudy
05-Jun	29.85	90	71	73		0.00	46	cloudy
06-Jun	29.94	90	71	72		0.00	50	cloudy
07-Jun	29.98	90	71	72		0.00	51	cloudy
08-Jun	30.00	90	71	72		0.00	46	cloudy
09-Jun	29.83	86	72	72		0.01	59	cloudy (drizzle ~10-11am on 6/8)
10-Jun	29.98	86	57	64		0.47	65	clear (rain ~9-11am on 6/9)
11-Jun	29.93	92	60	70		0.00	28	clear
12-Jun	29.87	95	70	76		0.00	40	partly cloudy
13-Jun	30.02	96	61	70		0.00	52	partly cloudy (thunderstorms in area ~8-11pm on 6/12)
14-Jun	30.05	93	65	66		0.48	42	steady rain (rain 6-8am on 6/14)
15-Jun	29.93	89	66	73		0.16	51	cloudy (rain 8-10 am on 6/14)
16-Jun	30.03	90	72	73		0.00	48	cloudy
17-Jun	30.04	91	73	74		0.00	45	cloudy
18-Jun	30.02	90	73	74		0.00	50	cloudy
19-Jun	30.03	90	71	72		0.04	48	cloudy, light drizzle (rain 6-8am)
20-Jun	30.08	81	70	71		0.01	60	cloudy, (light drizzle 8-10am on 6/19)
21-Jun	30.08	90	71	73		0.00	40	cloudy
22-Jun	29.98	85	73	73		0.00	52	cloudy
23-Jun	30.02	87	72	72		trace	51	cloudy
24-Jun	30.07	94	72	73		0.02	51	cloudy (light drizzle 9-10am on 6/23)
25-Jun	30.04	90	73	74		0.00	53	cloudy
26-Jun	30.03	92	67	70		0.00	51	cloudy
27-Jun	29.93	91	70	72		0.00	44	cloudy
28-Jun	29.92	91	72	74		0.00	48	cloudy
29-Jun	30.03	91	73	74		0.00	48	cloudy
30-Jun	30.02	94	72	74		0.00	43	cloudy

=====

June Totals and Averages

Max. Temp.	96 °
Min. Temp.	57 °
Avg. High	90.2 °
Avg. Low	69.5 °
Avg. Temp	79.85 °
Total RF	1.19 "
Avg. RF (30 YR)	3.52 "
Low RH	28 %
Avg. Low RH	47.7 %

NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.

Year To Date RF	9.15 "
Avg. RF (30 YR)	15.37 "

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

DATE 2014	B. P. 8 AM	--TEMPERATURES-- HI LO		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
1-Jul	29.94	96	70	72		0.00	32	partly cloudy
2-Jul	30.06	95	69	72		0.00	33	partly cloudy
3-Jul	30.13	96	68	72		0.00	34	partly cloudy
4-Jul	30.22	95	65	67		0.00	33	partly cloudy
5-Jul	30.24	94	67	73		0.00	32	partly cloudy
6-Jul	30.12	93	69	72		0.00	38	partly cloudy
7-Jul	30.05	96	71	73		0.00	34	partly cloudy
8-Jul	30.06	95	70	73		0.00	30	partly cloudy
9-Jul	30.08	95	70	72		0.00	31	cloudy
10-Jul	30.07	96	66	71		0.00	35	cloudy
11-Jul	30.11	92	69	71		0.00	36	cloudy
12-Jul	30.21	92	67	71		0.00	37	partly cloudy
13-Jul	30.16	96	69	73		0.00	29	partly cloudy
14-Jul	30.11	98	70	73		0.00	30	partly cloudy
15-Jul	30.04	101	71	74		0.00	27	partly cloudy
16-Jul	30.03	94	68	72		0.06	40	cloudy (light rain 7/15 4-6pm)
17-Jul	29.93	94	72	73		0.01	34	drizzle (drizzle 7-8am)
18-Jul	29.98	93	70	71		0.23	48	cloudy (light rain 7/18 7-12pm)
19-Jul	30.07	75	69	69		0.00	88	cloudy
20-Jul	30.06	90	69	70		0.00	46	cloudy
21-Jul	30.03	98	73	74		0.00	40	cloudy
22-Jul	30.08	96	72	75		0.00	40	partly cloudy
23-Jul	30.10	99	67	71		0.00	32	clear
24-Jul	30.08	100	71	74		0.00	30	partly cloudy
25-Jul	30.08	96	68	72		0.00	34	cloudy
26-Jul	30.06	98	71	73		0.00	34	cloudy
27-Jul	30.10	98	71	73		0.00	32	cloudy
28-Jul	30.12	99	72	73		0.00	29	cloudy
29-Jul	30.12	99	68	71		0.00	30	clear
30-Jul	30.10	100	70	71		0.00	30	partly cloudy
31-Jul	30.09	99	71	75		0.00	25	partly cloudy

=====
July Totals and Averages

Max. Temp.	101 °	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	95.4 °	
Avg. Low	69.5 °	
Avg. Temp	82.45 °	
Total RF	0.3 "	
Avg. RF (30 YR)	2.81 "	
Low RH	25 %	
Avg. Low RH	35.6 %	
Year To Date RF	9.45 "	
Avg. RF (30 YR)	18.18 "	

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

DATE 2014	B. P. 8 AM	--TEMPERATURES-- HI LO		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
01-Aug	30.07	97	70	70		0	40	cloudy
02-Aug	30.10	94	69	71		0	34	partly cloudy
03-Aug	30.13	93	62	66		0	33	clear
04-Aug	30.09	95	65	68		0	32	clear
05-Aug	30.11	97	67	70		0	32	clear
06-Aug	30.08	96	70	73		0	34	clear
07-Aug	30.00	101	73	75		0	30	cloudy
08-Aug	30.00	102	72	75		0	30	partly cloudy
09-Aug	30.06	102	69	72		0	27	partly cloudy
10-Aug	30.07	99	72	74		0	34	clear
11-Aug	30.09	101	74	76		0	27	partly cloudy
12-Aug	30.11	101	68	71		0.33	32	partly cloudy (rain on 8/11 3-4pm)
13-Aug	30.12	97	61	64		0.11	36	clear (rain on 8/12 6-7pm)
14-Aug	30.08	97	60	65		0	28	clear
15-Aug	30.04	98	65	71		0	27	cloudy
16-Aug	30.02	100	71	74		0	28	clear
17-Aug	30.05	101	74	76		0	26	cloudy
18-Aug	30.00	93	76	76		0	40	cloudy
19-Aug	29.97	98	67	68		1.77	32	rain/cloudy (rain 8/18 7pm - 8/19 8am)
20-Aug	29.99	82	67	73		0.37	72	cloudy (rain 8/19 8am-11am)
21-Aug	30.06	94	73	75		0	38	cloudy
22-Aug	30.11	96	73	73		0	32	clear
23-Aug	30.06	96	69	71		0	26	partly cloudy
24-Aug	30.02	95	71	74		0	34	cloudy
25-Aug	30.00	96	71	73		0	38	partly cloudy
26-Aug	30.04	99	67	69		0	32	clear
27-Aug	30.06	98	69	71		0	34	clear
28-Aug	30.00	95	66	69		0	40	clear
29-Aug	29.96	97	69	72		0	34	partly cloudy
30-Aug	29.98	97	72	73		0	37	partly cloudy
31-Aug	30.02	96	72	73		0	38	partly cloudy

=====
August 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.	60 °	
Avg. High	96.9 °	
Avg. Low	69.2 °	
Avg. Temp	83.05 °	
Total RF	2.58 "	
Avg. RF (30 YR)	1.67 "	
Low RH	26 %	
Avg. Low RH	34 %	
Year To Date RF	12.03 "	
Avg. RF (30 YR)	19.85 "	

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

DATE 2014	B. P. 8 AM	--TEMPERATURES-- HI LO		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
01-Sep	29.98	96	73	73		0	41	cloudy
02-Sep	29.98	96	73	74		0	38	cloudy
03-Sep	30.00	97	73	74		0	39	cloudy
04-Sep	30.03	91	69	72		0.11	44	cloudy (rain 9/3 5pm-6pm)
05-Sep	30.09	87	72	73		0.05	50	rain (rain 9/5 7-8am)
06-Sep	30.10	94	71	73		0.06	36	partly cloudy (rain 8-9 am)
07-Sep	30.12	94	68	68		0.32	36	rain (rain 2-8am)
08-Sep	30.08	85	66	67		1.04	68	clear (rain 9/7 8-10am, 1-4pm)
09-Sep	30.03	92	67	71		0	42	clear
10-Sep	29.92	93	71	72		0	42	cloudy
11-Sep	29.98	95	72	73		0	39	cloudy
12-Sep	30.02	94	69	70		0	38	clear
13-Sep	30.20	91	56	56		0.76	40	cloudy (rain 9/12 4pm-9pm)
14-Sep	30.22	67	56	61		0	56	cloudy
15-Sep	30.14	85	61	65		0	58	cloudy
16-Sep	30.12	88	65	68		0	47	clear
17-Sep	30.00	92	68	72		0	45	cloudy
18-Sep	29.92	87	72	74		0	56	cloudy
19-Sep	29.91	92	70	73		0.02	42	cloudy (rain 9/18 8-9pm)
20-Sep	29.98	82	70	70		0.25	72	cloudy (rain 9/19 8am-10am, 9/20 2am-3am)
21-Sep	30.10	88	68	70		0	53	cloudy
22-Sep	30.16	89	61	62		0	42	cloudy
23-Sep	30.12	89	62	67		0	42	clear
24-Sep	30.14	88	55	56		0	44	clear
25-Sep	30.17	85	56	57		0	30	partly cloudy
26-Sep	30.10	86	57	65	60	0	36	cloudy
27-Sep	30.08	79	65	65		0.22	57	light rain (rain 6am - 8am)
28-Sep	30.07	76	55	56		0.65	56	cloudy (rain 9/27 8am-10am)
29-Sep	30.03	84	56	60	59	0	47	clear
30-Sep	29.92	88	58	59		0	40	clear

September Totals and Averages

Max. Temp.	97 °	NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.
Min. Temp.	55 °	
Avg. High	88.3 °	
Avg. Low	65.2 °	
Avg. Temp	76.75 °	
Total RF	3.48 "	
Avg. RF (30 YR)	3.74 "	
Low RH	30 %	
Avg. Low RH	45.9 %	
Year To Date RF	15.51 "	
Avg. RF (30 YR)	23.59 "	

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

DATE 2014	B. P. 8 AM	--TEMPERATURES--		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
		HI	LO					
01-Oct	29.84	89	59	72	70	0	40	cloudy
02-Oct	29.88	91	72	75	74	0	42	cloudy
03-Oct	30.11	92	54	54		0	40	clear
04-Oct	30.24	86	50	50		0	24	clear
05-Oct	29.97	81	50	65	63	0	32	cloudy
06-Oct	29.88	86	65	70	70	0	42	partly cloudy
07-Oct	29.98	91	70	71		0	40	partly cloudy
08-Oct	30.03	94	70	71		0.02	29	cloudy (rain 4-5am)
09-Oct	29.99	88	71	71		0	33	partly cloudy
10-Oct	29.93	89	71	71		0	40	cloudy
11-Oct	30.00	89	57	57		1.66	41	rain (rain 5-8am)
12-Oct	29.99	60	56	59		0.37	89	cloudy (rain8-9am)
13-Oct	29.90	73	59	60		0	84	cloudy
14-Oct	30.18	74	40	40		0	34	clear
15-Oct	30.14	79	40	40		0	20	clear
16-Oct	30.02	86	40	43	43	0	20	clear
17-Oct	29.94	87	43	48	48	0	22	clear
18-Oct	30.03	87	48	65		0	31	cloudy
19-Oct	30.09	85	62	63		0	39	partly cloudy
20-Oct	30.05	80	59	63		0	40	cloudy
21-Oct	30.07	80	52	53		0	43	clear
22-Oct	30.10	79	53	55	55	0	42	clear
23-Oct	30.11	79	55	59	59	0	38	partly cloudy
24-Oct	30.15	80	53	53		0	46	clear
25-Oct	30.19	85	52	53		0	36	clear
26-Oct	30.09	86	52	54		0	32	clear
27-Oct	29.91	84	54	62	61	0	31	cloudy
28-Oct	29.99	83	62	66	66	0	38	cloudy
29-Oct	30.11	81	64	65		0	51	cloudy
30-Oct	30.12	77	61	61		0	60	cloudy
31-Oct	30.19	84	56	56		0.24	40	cloudy (rain 1-2am)

=====

October Totals and Averages

Max. Temp.	94 °	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	83.4 °	
Avg. Low	56.5 °	
Avg. Temp	69.95 °	
Total RF	2.29 "	
Avg. RF (30 YR)	3.42 "	
Low RH	21 %	
Avg. Low RH	77.4 %	
Year To Date RF	17.8 "	
Avg. RF (30 YR)	27.01 "	

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

DATE 2014	B. P. 8 AM	--TEMPERATURES-- HI LO		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
1-Nov	30.37	74	38	39		0	24	clear
2-Nov	30.28	69	38	55	51	0	32	cloudy (DST change)
3-Nov	30.16	68	54	62	61	0	51	cloudy
4-Nov	30.05	70	62	65	65	0.03	73	cloudy (drizzle 11/3 ~8-10pm)
5-Nov	30.11	71	54	54		1.28	72	drizzle (rain 1/4 1-2pm, drizzle/heavy showers 6pm - 8am)
6-Nov	30.27	54	51	52		0.58	100	cloudy (intermittent rain 1/5 9am-10pm)
7-Nov	30.26	60	50	53		0.05	50	partly cloudy (drizzle 1/6 8-9am)
8-Nov	30.1	70	43	53		0	29	clear
9-Nov	30.2	72	35	44		0	36	clear
10-Nov	29.9	75	41	52		0	25	clear
11-Nov	30.03	74	42	42		0	42	cloudy
12-Nov	30.29	54	31	34		0	36	clear
13-Nov	30.46	44	28	29		0	40	cloudy
14-Nov	30.37	38	27	30		0	33	cloudy
15-Nov	30.17	42	30	38		0	40	cloudy
16-Nov	29.94	50	38	42		0	70	cloudy (morning fog)
17-Nov	30.36	59	24	30		0	59	clear
18-Nov	30.43	50	22	29		0	20	clear
19-Nov	30.29	54	29	39	32	0	20	partly cloudy
20-Nov	30.12	67	37	53		0	31	partly cloudy
21-Nov	30.06	69	53	62	59	0	61	cloudy
22-Nov	29.97	72	62	64		0.29	60	cloudy (rain 8am-1pm)
23-Nov	29.73	69	32	50		0	66	clear
24-Nov	30.08	78	37	43		0	21	clear
25-Nov	30.3	61	26	32		0	24	clear
26-Nov	30.22	65	28	36		0	20	clear
27-Nov	30.42	75	33	39		0	15	partly cloudy
28-Nov	30.31	64	35	51		0	30	cloudy
29-Nov	30.07	69	44	52		0	38	partly cloudy
30-Nov	30.06	73	52	61	61	0	42	cloudy

November Totals and Averages

Max. Temp.	78 °	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	63.7 °	
Avg. Low	39.2 °	
Avg. Temp	51.45 °	
Total RF	2.23 "	
Avg. RF (30 YR)	2.28 "	
Low RH	15 %	
Avg. Low RH	42.0 %	
Year To Date RF	20.03 "	
Avg. RF (30 YR)	29.29 "	

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

DATE 2014	B. P. 8 AM	--TEMPERATURES-- HI LO		8AM	ONL	RAIN FALL	LOW RH	COMMENTS
1-Dec	30.25	72	48	48		0	52	cloudy
2-Dec	30.32	48	35	37		0	46	cloudy
3-Dec	30.17	50	37	47	45	0	66	cloudy/fog
4-Dec	30.13	58	47	58	55	0.03	94	cloudy (light drizzle 12/4 4am-7am)
5-Dec	30.08	68	58	62	62	0.02	70	cloudy (intermittent rain 12/4 10-12pm, 12/5 1-2am)
6-Dec	30.34	73	46	50		0	59	cloudy/fog
7-Dec	30.35	67	39	49		0	50	cloudy
8-Dec	30.33	58	42	44		0	60	clear
9-Dec	30.34	69	39	40		0	48	clear
10-Dec	30.2	71	40	51	51	0	34	cloudy
11-Dec	30.18	62	51	56	56	0.11	70	cloudy (light rain 12/10 3-4pm, intmt lt rain 12/11 1-7am) fog
12-Dec	30.26	58	56	58		0.06	100	cloudy (lt rain 12/11 12-3pm)
13-Dec	30.19	65	54	56		0	81	cloudy
14-Dec	29.98	68	56	61	58	0	65	cloudy
15-Dec	30.02	64	46	48		trace	84	cloudy/fog (light rain 12/14 1-2pm)
16-Dec	30.3	71	34	45		0	20	clear
17-Dec	30.15	63	44	48		0	31	cloudy
18-Dec	30.1	54	44	53		0.12	64	fog (intermittent drizzle/rain 12/17 10am-11pm)
19-Dec	30.1	68	47	47		0.01	63	cloudy (light drizzle 2-3am), fog
20-Dec	30.22	61	36	44		0	53	cloudy
21-Dec	30.08	59	40	46	44	0	48	cloudy
22-Dec	29.78	52	46	51		0	81	cloudy
23-Dec	29.7	78	42	42		0.08	24	partly cloudy (rain 6-7 am)
24-Dec	30.1	47	34	38		0.05	62	partly cloudy (rain 12/23 10-11am)
25-Dec	30.05	54	25	38		0	29	cloudy
26-Dec	29.94	62	38	54	50	0	22	cloudy
27-Dec	30.08	67	46	46		0	51	cloudy
28-Dec	30.25	46	31	32		0.06	60	cloudy (light rain 2-8am)
29-Dec	30.12	51	26	28		0	32	clear
30-Dec	30.28	64	28	40	34	0	38	fog
31-Dec	30.43	43	28	28		0.02	88	overcast, fog, drizzle (2-5am)

December Totals and Averages

Max. Temp.	78 °
Min. Temp.	25 °
Avg. High	61.0 °
Avg. Low	41.4 °
Avg. Temp	51.2 °
Total RF	0.56 "
Avg. RF (30 YR)	1.93 "
Low RH	20 %
Avg. Low RH	56.3 %

NOTE: Temperature and rainfall data are for the 24 hour period ending at 8:00 AM on the date recorded.

Year To Date RF	20.59 "
Avg. RF (30 YR)	31.22 "