

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

DATE 1995	B. P. 8 AM	--TEMPERATURES--				RAIN FALL	LOW RH	COMMENTS
		HI	LO	8AM	ONL			
01-Jan	----	66	35	35	---	0.00	28	PC
02-Jan	----	40	25	26	---	0.00	61	cldy;lt. RF/sleet 10 AM;10 PM-midnite
03-Jan	30.30	46	26	38	36	0.10	33	cldy
04-Jan	30.42	46	34	34	---	0.00	68	cldy
05-Jan	30.30	42	25	26	---	0.00	50	PC;drizzle/lt. RF 7 PM-midnite
06-Jan	29.84	40	26	40	35	0.03	67	PC;drizzle early AM
07-Jan	----	65	28	30	---	0.00	20	PC
08-Jan	----	69	30	34	31	0.00	18	PC
09-Jan	30.21	76	34	38	---	0.00	21	PC
10-Jan	30.11	76	38	61	56	T	34	cldy;drizzle early AM
11-Jan	30.01	74	52	62	---	0.00	53	MC;lt. fog
12-Jan	29.88	74	54	64	---	0.02	56	drizzle 3AM-noon;T-storm 2:30-3PM;sm. hail
13-Jan	29.89	65	43	45	---	0.90	69	clear
14-Jan	----	63	28	31	---	0.00	28	clear
15-Jan	----	65	29	32	---	0.00	20	clear
16-Jan	29.90	65	32	55	48	T	28	lt. fog;drizzle early AM
17-Jan	29.91	71	55	55	---	T	55	MC;lt. RF early AM
18-Jan	29.90	60	43	44	---	0.00	23	PC
19-Jan	30.19	54	27	29	---	0.00	52	PC
20-Jan	30.21	61	29	34	32	0.00	18	PC
21-Jan	----	65	29	31	---	0.00	20	PC
22-Jan	----	66	31	52	51	0.00	33	MC
23-Jan	30.35	70	29	32	---	0.00	31	clear
24-Jan	30.35	57	25	30	---	0.00	18	PC;lt. RF 9 PM
25-Jan	30.29	53	30	45	43	T	28	fog;drizzle 9 AM-midnite;- - PM Max=55
26-Jan	30.09	59	45	59	53	0.09	93	fog;drizzle midnite-11 AM
27-Jan	29.95	68	46	46	---	0.01	60	patchy fog
28-Jan	----	72	42	50	---	0.00	9	PC
29-Jan	----	66	37	38	---	0.00	34	PC
30-Jan	30.37	52	29	31	---	0.00	46	clear
31-Jan	30.23	56	23	26	---	0.00	32	clear

January Totals and Averages

Max. Temp.	76 °
Min. Temp.	23 °
Avg. High	61.4 °
Avg. Low	34.2 °
Avg. Temp	47.8 °
Total RF	1.15 "
Max. RF	0.90 "
Low RH	9 %
Avg. Low RH	38.9 %
Avg. Soil Temp	51.2 °
Year To Date RF	1.15 "

NOTE

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

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DATE 1995	B. P. 8 AM	--TEMPERATURES--				RAIN	LOW	COMMENTS
		HI	LO	8AM	ONL	FALL	RH	
01-Feb	30.08	67	26	34	30	0.00	15	clear
02-Feb	30.12	75	31	34	---	0.00	13	clear
03-Feb	30.18	79	34	54	38	0.00	16	clear;windy
04-Feb	-----	65	26	31	---	0.00	24	clear
05-Feb	-----	69	29	33	---	0.00	13	clear
06-Feb	30.23	66	28	33	---	0.00	25	PC
07-Feb	30.06	66	33	55	38	0.01	46	fog;drizzle 2-10 AM
08-Feb	30.40	66	27	28	---	T	45	PC
09-Feb	30.20	52	28	41	40	0.00	18	cldy
10-Feb	29.92	65	41	48	42	0.00	58	cldy
11-Feb	-----	80	45	47	---	0.07	21	PC;lt. RF 2-3 AM
12-Feb	-----	65	31	32	---	T	47	cldy;drizzle noon-midnite
13-Feb	30.10	36	32	36	36	0.03	88	fog;drizzle midnite-midnite
14-Feb	30.01	46	36	43	41	0.05	95	fog;drizzle midnite-midnite
15-Feb	29.85	60	43	60	58	0.02	96	fog;lt. drizzle midnite-11 AM
16-Feb	29.98	75	49	50	---	0.01	46	MC;lt. RF 5-7 AM
17-Feb	30.38	63	38	39	---	0.00	60	MC
18-Feb	-----	59	31	36	---	0.00	31	PC
19-Feb	-----	63	36	41	---	0.00	33	PC
20-Feb	-----	72	32	39	---	0.00	22	PC
21-Feb	30.31	78	37	46	---	0.00	30	PC
22-Feb	30.18	76	46	53	51	0.00	19	lt. fog
23-Feb	30.05	68	50	57	---	0.00	39	lt. fog
24-Feb	30.30	80	52	57	---	0.00	45	MC;lt. fog;lt. RF 8:30-9:30 AM
25-Feb	-----	65	52	56	---	0.05	67	MC;RF 10 AM-1 PM
26-Feb	-----	56	55	56	---	0.17	87	MC; occasional drizzle/lt. RF during PM
27-Feb	30.02	64	56	62	62	0.03	93	fog;drizzle/lt. RF during day
28-Feb	30.06	71	49	53	---	0.02	59	fog;occasional lt. drizzle throughout day

February Totals and Averages

Max. Temp.	80 °
Min. Temp.	26 °
Avg. High	66.0 °
Avg. Low	38.3 °
Avg. Temp	52.2 °
Total RF	0.46 "
Max. RF	0.17 "
Low RH	13 %
Avg. Low RH	44.7 %
Avg. Soil Temp	54.0 °
Year To Date RF	1.61 "

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 1995	B. P. 8 AM	--TEMPERATURES--				RAIN FALL	LOW RH	COMMENTS
		HI	LO	8AM	ONL			
01-Mar	30.29	53	34	34	---	T	89	fog;lt. drizzle early AM;2 PM-midnite
02-Mar	30.30	38	32	32	---	0.07	93	drizzle midnite-midnite
03-Mar	30.30	36	31	32	---	0.04	96	lt. fog;drizzle early AM-11 AM
04-Mar	-----	46	32	41	40	0.01	76	MC
05-Mar	-----	51	41	44	43	0.00	80	MC
06-Mar	29.89	77	44	60	55	T	24	fog;drizzle early AM;11 AM-noon
07-Mar	30.06	69	34	34	---	0.14	78	cldy;T-showers midnite-3 AM;small hail
08-Mar	30.49	50	25	29	---	0.00	27	clear
09-Mar	30.46	54	25	31	---	0.00	17	PC
10-Mar	30.32	58	31	41	35	0.00	19	MC
11-Mar	-----	64	41	53	50	0.00	48	MC
12-Mar	-----	70	53	61	59	0.00	47	MC;T-storms 10 PM-midnite
13-Mar	30.00	72	49	52	---	2.09	56	PC;T-storms midnite-3 AM
14-Mar	30.10	76	43	50	---	0.00	23	PC
15-Mar	30.10	72	50	52	51	0.01	24	drizzle early AM;RF 3-5 PM
16-Mar	30.12	68	51	53	---	0.16	47	PC; lt. RF early PM
17-Mar	30.20	72	42	51	---	0.01	38	clear
18-Mar	-----	73	42	50	---	0.00	38	clear
19-Mar	-----	78	44	57	---	0.00	26	clear
20-Mar	29.90	82	52	58	---	0.00	33	PC
21-Mar	29.96	83	51	57	---	0.00	25	PC;lt. fog
22-Mar	29.90	82	57	63	61	0.00	50	PC;lt. fog
23-Mar	29.95	93	48	62	---	0.00	15	PC
24-Mar	29.89	92	58	66	---	0.00	11	lt. fog
25-Mar	-----	73	64	67	---	0.00	70	PC;trace of RF PM
26-Mar	-----	78	66	66	---	T	62	PC;trace of RF AM
27-Mar	30.15	69	46	52	---	T	19	MC
28-Mar	30.10	67	52	55	---	T	33	cldy;trace of RF 4-6 AM
29-Mar	30.13	57	43	43	---	0.02	57	drizzle 2-10 AM
30-Mar	30.08	49	43	48	47	T	81	cldy
31-Mar	30.10	59	47	48	---	0.11	53	cldy;lt. RF 2-6 AM

March Totals and Averages

Max. Temp.	93 °
Min. Temp.	25 °
Avg. High	66.5 °
Avg. Low	44.2 °
Avg. Temp	55.4 °
Total RF	2.66 "
Max. RF	2.09 "
Low RH	11 %
Avg. Low RH	46.9 %
Avg. Soil Temp	58.3 °
Year To Date RF	4.27 "

NOTE

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

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DATE 1995	B. P. 8 AM	--TEMPERATURES--				RAIN FALL	LOW RH	COMMENTS
		HI	LO	8AM	ONL			
01-Apr	-----	56	40	47	---	0.00	64	PC
02-Apr	-----	69	39	53	---	0.00	30	PC
03-Apr	29.99	72	53	60	57	T	35	drizzzle 2 AM-noon;lt. RF 6 PM-midnite
04-Apr	29.94	65	60	63	61	0.06	91	lt. fog;drizzle AM;occasional lt. RF thru PM
05-Apr	29.97	63	55	56	---	0.73	82	drizzle;lt. RF 7:30-8 AM;4-5 PM
06-Apr	29.92	70	43	46	---	0.06	49	PC
07-Apr	29.97	79	46	59	56	0.00	42	MC
08-Apr	-----	82	58	60	---	0.00	37	PC
09-Apr	-----	84	60	61	---	0.00	46	PC
10-Apr	29.59	84	61	68	67	T	49	lt. fog;drizzle 4-8 AM
11-Apr	30.04	83	40	42	---	0.00	32	PC
12-Apr	30.19	71	38	45	---	0.00	15	clear
13-Apr	30.32	81	42	50	---	0.00	21	clear
14-Apr	30.07	82	50	56	51	0.00	27	clear
15-Apr	-----	80	56	65	64	0.00	32	MC
16-Apr	-----	80	65	69	69	T	63	drizzle 4 AM-1 PM
17-Apr	29.82	79	68	69	---	T	69	lt. fog;T-storms 10:00 PM-midnite
18-Apr	29.93	87	48	54	---	0.41	39	T-storms midnite-1:00 AM
19-Apr	29.80	80	54	64	---	T	12	lt. fog;T-storm 10:30P-mid.;1/4-1/2" diam. hail
20-Apr	29.83	85	51	53	---	0.53	30	fog;T-storm 5-5:30 AM;1/4" diam. hail
21-Apr	29.87	79	45	52	---	0.00	13	lt. fog
22-Apr	-----	87	52	71	---	0.00	25	MC;drizzle/lt. RF 2-4 PM
23-Apr	-----	76	43	46	---	T	67	PC
24-Apr	30.18	64	32	42	---	0.00	33	clear; <latest freeze on record>
25-Apr	30.15	70	38	47	---	0.00	38	PC
26-Apr	29.99	75	47	58	55	0.00	22	MC
27-Apr	30.10	80	55	56	---	0.00	43	MC
28-Apr	30.05	74	56	60	---	0.00	53	MC
29-Apr	-----	81	60	64	64	0.00	44	MC
30-Apr	-----	83	63	64	---	0.00	48	MC

April Totals and Averages

Max. Temp.	87 °
Min. Temp.	32 °
Avg. High	76.7 °
Avg. Low	50.6 °
Avg. Temp	63.7 °
Total RF	1.79 "
Max. RF	0.73 "
Low RH	12 %
Avg. Low RH	41.7 %
Avg. Soil Temp	66.7 °
Year To Date RF	6.06 "

NOTE

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

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DATE 1995	B. P. 8 AM	--TEMPERATURES--			RAIN	LOW		
		HI	LO	8AM ONL	FALL	RH	COMMENTS	
01-May	29.86	89	64	70	66	0.00	45	MC
02-May	30.08	77	50	53	---	0.00	39	MC
03-May	29.90	70	53	64	63	0.02	43	fog;lt. drizzle 3 AM-noon
04-May	30.01	82	63	69	---	0.01	47	fog;lt. drizzle 5 AM-11 AM
05-May	30.15	86	66	67	---	0.02	44	lt. fog
06-May	-----	82	67	70	68	0.00	53	MC
07-May	-----	84	69	70	---	0.00	50	MC;T-storms 11 PM-midnite
08-May	29.85	83	51	56	---	1.45	55	lt. fog;T-storms midnite-3 AM;small hail
09-May	29.91	80	49	58	---	0.00	14	clear
10-May	29.94	89	58	68	---	0.00	22	MC;lt. fog;Trace of RF 1-1:30 PM
11-May	29.98	85	61	63	---	T	44	PC;trace of RF 2-2:30 PM
12-May	29.78	70	63	67	64	0.01	53	fog/drizzle 4 AM-2 PM
13-May	-----	83	67	74	73	0.01	65	PC
14-May	-----	97	74	74	---	0.00	25	PC
15-May	30.02	93	74	75	---	0.00	51	MC;lt. fog
16-May	29.90	89	70	73	---	0.00	49	MC
17-May	29.70	87	71	73	---	0.00	47	MC;lt. fog
18-May	29.90	88	56	67	---	0.00	53	PC
19-May	30.10	82	46	57	---	0.00	25	PC
20-May	-----	86	50	64	---	0.00	21	PC
21-May	-----	85	60	64	---	0.00	27	MC
22-May	30.03	85	64	67	66	T	38	cldy;lt. fog/drizzle 5 AM-noon
23-May	30.00	77	67	68	68	T	80	cldy;lt. fog/drizzle 4-10AM;T-storm 11 PM-midnite
24-May	30.00	77	62	64	---	1.22	75	cldy;T-storms midnite-4 AM;occas.drizzle daytime
25-May	30.05	79	64	70	69	0.02	77	lt. fog/drizzle early AM
26-May	30.05	83	65	68	---	0.00	62	PC
27-May	-----	83	62	65	---	1.11	50	MC;T-storms 2 AM-4 AM
28-May	-----	84	63	72	---	T	50	MC;drizzle early AM
29-May	-----	88	64	68	---	0.00	49	MC;T-storms 10 PM-midnite
30-May	30.05	83	60	63	---	2.01	58	T-storms midnite-2A;10A-4P;occas. RF evening
31-May	30.04	68	58	62	---	0.61	86	PC

May Totals and Averages

Max. Temp.	97 °
Min. Temp.	46 °
Avg. High	83.0 °
Avg. Low	61.6 °
Avg. Temp	72.3 °
Total RF	6.49 "
Max. RF	2.01 "
Low RH	14 %
Avg. Low RH	48.3 %
Avg. Soil Temp	75.2 °

NOTE

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

Year To Date RF 12.55 "

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

DATE 1995	B. P. 8 AM	--TEMPERATURES--				RAIN FALL	LOW RH	COMMENTS
		HI	LO	8AM	ONL			
01-Jun	30.00	84	59	66	---	0.00	54	MC
02-Jun	30.03	89	66	73	72	0.00	44	MC;lt. fog
03-Jun	-----	87	71	72	---	0.00	47	MC
04-Jun	-----	86	70	72	---	0.00	51	MC
05-Jun	29.97	86	67	70	---	0.00	47	PC
06-Jun	29.81	87	70	72	71	0.00	50	MC
07-Jun	29.83	90	72	75	74	0.00	57	MC;trace of RF 2-3 PM
08-Jun	29.90	83	74	75	---	T	81	MC;lt. fog;lt. drizzle 2-4 AM
09-Jun	30.00	90	75	77	---	0.00	53	MC
10-Jun	-----	91	76	77	---	0.00	50	MC
11-Jun	-----	89	63	66	---	1.02	56	PC;T-storms midnite-4 AM
12-Jun	30.01	77	52	59	---	0.00	50	clear
13-Jun	30.18	80	50	60	---	0.00	35	clear
14-Jun	30.13	83	56	64	---	0.00	38	clear
15-Jun	30.11	83	60	64	---	0.00	35	PC
16-Jun	30.16	83	64	67	---	0.00	45	MC
17-Jun	-----	84	60	67	---	0.00	44	PC
18-Jun	-----	83	62	68	---	0.00	43	PC
19-Jun	30.18	85	68	71	---	0.00	48	PC;lt. RF 9:30-11:00 AM
20-Jun	30.10	84	64	69	---	0.04	57	PC;lt. fog
21-Jun	30.06	87	59	69	---	0.00	32	clear
22-Jun	30.05	89	60	69	---	0.00	27	clear
23-Jun	30.03	90	66	71	---	0.00	30	clear
24-Jun	-----	91	65	70	---	0.00	35	PC
25-Jun	-----	94	65	72	---	0.00	33	PC
26-Jun	30.07	89	64	71	---	0.00	37	PC;lt. RF 11-11:30 AM;RF 5:30-7:30 PM
27-Jun	30.06	90	64	68	---	0.47	37	PC
28-Jun	30.02	90	68	74	72	0.00	45	MC;T-storm 10:30 PM-midnite
29-Jun	29.96	91	63	66	---	2.98	43	PC;T-storm midnite-1:00 AM
30-Jun	30.10	84	65	68	---	0.16	52	MC;lt. RF 2-3 AM

June Totals and Averages

Max. Temp.	94 °
Min. Temp.	50 °
Avg. High	86.6 °
Avg. Low	64.6 °
Avg. Temp	75.6 °
Total RF	4.67 "
Max. RF	2.98 "
Low RH	27 %
Avg. Low RH	45.2 %
Avg. Soil Temp	80.1 °
Year To Date RF	17.22 "

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	B. P.	--TEMPERATURES--			RAIN	LOW		
1995	8 AM	HI	LO	8AM ONL	FALL	RH	COMMENTS	
01-Jul	----	83	64	70	---	0.00	50	PC
02-Jul	----	85	62	69	---	0.00	45	PC
03-Jul	29.94	88	69	73	72	0.00	48	PC;T-storms 9-11 PM
04-Jul	29.94	91	65	69	---	0.49	38	cldy
05-Jul	30.02	87	69	75	74	0.00	62	cldy;RF 11-11:30 AM
06-Jul	30.20	86	74	75	---	0.10	66	cldy;lt. fog;RF 4:30-5:30 PM
07-Jul	30.29	90	69	72	---	0.05	51	MC;lt. fog
08-Jul	----	87	64	72	---	0.00	49	MC
09-Jul	----	91	66	73	---	0.00	39	MC
10-Jul	30.14	92	61	70	---	0.00	28	PC
11-Jul	30.13	93	63	70	---	0.00	32	PC
12-Jul	30.12	95	65	73	---	0.00	27	clear
13-Jul	30.07	94	64	72	---	0.00	31	PC
14-Jul	30.10	93	71	74	---	0.00	38	PC
15-Jul	----	91	66	70	---	0.00	38	clear
16-Jul	----	91	70	72	---	0.00	43	PC
17-Jul	30.10	93	70	73	---	0.00	37	PC
18-Jul	30.08	94	66	73	---	0.00	37	clear
19-Jul	30.06	95	70	76	---	0.00	35	clear
20-Jul	30.08	96	69	75	---	0.00	34	PC
21-Jul	30.10	96	72	74	---	0.00	32	PC
22-Jul	----	95	73	75	---	0.00	37	PC
23-Jul	----	96	75	76	---	0.00	36	PC
24-Jul	30.02	96	70	72	---	0.00	33	PC
25-Jul	30.06	96	70	72	---	0.00	27	PC
26-Jul	30.07	94	72	76	75	0.00	42	MC
27-Jul	30.03	97	72	75	---	0.00	31	clear
28-Jul	30.08	99	67	74	---	0.00	27	clear
29-Jul	----	101	66	74	---	0.00	24	PC
30-Jul	30.03	100	71	73	---	0.03	31	cldy;RF 12:00 AM-1:00 AM;3:30PM-6:00 PM
31-Jul	29.94	88	71	73	---	0.26	52	cldy;Trace of RF PM

July Totals and Averages

Max. Temp.	101 °
Min. Temp.	61 °
Avg. High	92.7 °
Avg. Low	68.3 °
Avg. Temp	80.5 °
Total RF	0.93 "
Max. RF	0.49 "
Low RH	24 %
Avg. Low RH	38.7 %
Avg. Soil Temp	85.6 °
Year To Date RF	18.15 "

NOTE

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DATE 1995	B. P. 8 AM	--TEMPERATURES--			RAIN	LOW	COMMENTS	
		HI	LO	8AM ONL	FALL	RH		
01-Aug	29.91	87	66	73	---	T	47	PC;lt. RF early AM;RF 2:15-2:30 PM;4:00-4:15 PM
02-Aug	29.99	89	72	74	---	0.04	47	cldy;lt. RF 4:30-5:00 PM
03-Aug	30.02	92	74	75	---	0.01	43	MC
04-Aug	30.04	94	71	74	---	0.00	42	PC
05-Aug	-----	96	66	71	---	0.00	35	PC
06-Aug	-----	96	70	74	---	0.00	34	PC
07-Aug	30.07	94	72	74	---	0.00	41	MC
08-Aug	30.10	94	74	75	---	0.00	42	PC
09-Aug	30.04	94	70	72	---	0.00	30	PC;lt. fog
10-Aug	30.00	94	65	73	---	0.00	31	PC;lt. fog
11-Aug	30.01	95	65	71	---	0.00	24	PC
12-Aug	-----	94	71	75	72	0.00	38	PC
13-Aug	-----	90	74	75	---	0.00	51	MC
14-Aug	30.02	95	75	75	---	T	42	MC;Trace of RF early AM
15-Aug	30.02	94	73	75	---	0.00	40	PC
16-Aug	30.05	94	73	75	---	0.00	41	PC
17-Aug	30.05	93	72	73	---	0.00	39	MC
18-Aug	30.03	95	73	74	---	0.00	29	MC
19-Aug	-----	95	66	70	---	0.00	36	PC;lt. RF about 8:00 PM
20-Aug	-----	94	67	71	---	T	40	PC
21-Aug	30.13	98	68	71	---	0.00	30	lt. fog;Trace of RF about 7:00 PM
22-Aug	30.10	99	68	71	---	T	30	PC;lt. fog
23-Aug	30.09	97	70	71	---	0.00	31	PC;lt. fog
24-Aug	30.04	96	70	73	---	0.00	31	PC;lt. fog;RF about 10:00 PM
25-Aug	30.00	94	71	72	---	0.02	35	PC;lt. fog;Trace of RF about 7:00 PM
26-Aug	-----	95	66	69	---	T	36	PC;lt. fog
27-Aug	-----	95	66	70	---	0.00	32	PC;lt. fog;Trace of RF about 2:00 PM
28-Aug	30.10	95	67	70	---	T	38	PC;lt. fog;Trace of RF about 4:30 PM
29-Aug	30.10	93	64	67	---	T	40	lt. fog
30-Aug	30.08	96	66	70	---	0.00	32	PC;lt. fog
31-Aug	30.07	95	67	69	---	0.01	35	PC;lt. fog;lt. RF 1:30-2:00 AM;7:00-8:00 PM

August Totals and Averages

Max. Temp.	99 °
Min. Temp.	64 °
Avg. High	94.3 °
Avg. Low	69.4 °
Avg. Temp	81.9 °
Total RF	0.08 "
Max. RF	0.04 "
Low RH	24 %
Avg. Low RH	36.8 %
Avg. Soil Temp	86.7 °

NOTE

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

Year To Date RF 18.23 "

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

DATE 1995	B. P. 8 AM	--TEMPERATURES--			RAIN	LOW	COMMENTS	
		HI	LO	8AM ONL	FALL	RH		
01-Sep	30.09	92	62	67	---	T	38	PC;lt. fog
02-Sep	-----	92	60	64	---	0.00	34	PC
03-Sep	-----	96	64	68	---	0.00	30	PC
04-Sep	30.18	99	66	69	---	0.00	26	PC;lt. fog
05-Sep	30.13	98	65	67	---	0.00	27	PC;lt. fog
06-Sep	30.11	96	67	72	70	0.00	31	lt. fog
07-Sep	30.02	96	70	72	---	0.00	33	PC;lt.fog;lt. RF 8:00-10:00 PM
08-Sep	30.04	98	68	70	---	0.02	33	PC
09-Sep	-----	90	67	70	---	0.00	40	PC
10-Sep	-----	93	69	70	---	0.00	37	PC
11-Sep	30.17	89	65	67	---	0.00	42	PC;lt. fog
12-Sep	30.10	92	67	71	71	0.00	37	PC;lt. fog
13-Sep	30.10	93	71	73	---	0.00	33	PC;lt. fog;lt. RF 9:00-10:00 PM
14-Sep	30.17	89	69	70	---	0.86	42	MC;lt. fog;T-Storm 3:00-5:00 AM;RF 6-6:30 PM
15-Sep	30.13	83	70	71	---	0.10	55	MC;lt. fog;Trace of RF early AM
16-Sep	-----	89	71	74	73	0.00	45	MC;lt. fog
17-Sep	-----	93	74	76	---	0.00	40	MC;lt. fog
18-Sep	30.06	95	71	72	---	0.00	38	MC;lt. fog
19-Sep	30.01	94	72	75	74	0.00	40	PC;RF 9:30-10:30 PM
20-Sep	30.13	92	68	68	---	1.00	37	RF 3:00 AM-3:00 PM
21-Sep	30.09	72	67	69	---	0.70	92	fog;RF 8:00 AM-2:00 PM;6:00 PM-11:00 PM
22-Sep	30.32	72	45	45	---	2.38	87	cldy;Trace of RF early AM
23-Sep	-----	62	43	46	---	0.00	48	PC
24-Sep	-----	75	46	54	51	0.00	40	PC
25-Sep	30.08	81	54	59	---	0.00	35	PC
26-Sep	30.08	83	57	59	---	0.00	35	PC;lt. fog
27-Sep	30.06	85	59	69	60	0.00	47	MC;lt. fog
28-Sep	30.09	88	69	73	73	0.00	45	cldy
29-Sep	30.01	89	67	68	---	0.00	42	PC;fog
30-Sep	-----	87	67	68	---	0.00	42	PC

September Totals and Averages

Max. Temp.	99 °
Min. Temp.	43 °
Avg. High	88.4 °
Avg. Low	64.3 °
Avg. Temp	76.4 °
Total RF	5.06 "
Max. RF	2.38 "
Low RH	26 %
Avg. Low RH	41.7 %
Avg. Soil Temp	79.3 °
Year To Date RF	23.29 "

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	B. P.	--TEMPERATURES--				RAIN	LOW	
1995	8 AM	HI	LO	8AM ONL	FALL	RH	COMMENTS	
01-Oct	-----	88	65	68	---	0.00	44	PC;T-showers 10:00 PM-midnite
02-Oct	29.98	87	62	64	---	0.43	48	PC;Trace of RF early AM & about 7:00 PM
03-Oct	30.00	89	59	61	---	T	41	MC
04-Oct	29.85	76	47	49	---	0.00	41	PC;lt. fog
05-Oct	29.89	85	49	61	54	0.00	26	PC
06-Oct	30.19	76	42	52	---	0.00	23	clear
07-Oct	-----	76	42	45	---	0.00	23	clear
08-Oct	-----	78	45	52	50	0.00	28	clear
09-Oct	30.12	83	52	58	57	0.00	35	clear
10-Oct	30.15	83	48	48	---	0.00	33	lt. fog
11-Oct	30.19	86	48	49	---	0.00	19	PC;lt. fog
12-Oct	30.15	85	49	50	50	0.00	26	lt. fog
13-Oct	30.05	85	50	53	53	0.00	20	PC;lt. fog
14-Oct	-----	86	53	55	54	0.00	33	PC
15-Oct	-----	76	36	39	---	0.00	9	clear
16-Oct	30.20	82	37	41	---	0.00	15	clear
17-Oct	30.18	83	41	58	51	0.00	16	PC;lt. fog
18-Oct	30.14	81	51	61	---	0.00	30	PC;lt. fog
19-Oct	30.10	83	54	66	---	0.00	31	MC
20-Oct	30.41	86	52	52	---	0.00	24	clear
21-Oct	-----	72	34	35	---	0.00	12	clear (possible light freeze in some areas)
22-Oct	-----	79	35	58	57	0.00	16	PC
23-Oct	30.04	82	58	67	66	0.01	37	drizzle 6:00-8:00 AM
24-Oct	30.33	77	52	52	---	0.00	8	PC
25-Oct	30.19	69	52	61	57	0.00	26	MC;lt. RF 8:30-9:00 AM
26-Oct	29.98	75	61	67	66	0.04	43	lt. drizzle 6:00-8:00 AM;lt. RF 9:00-9:30 AM
27-Oct	29.76	78	61	66	---	0.05	61	fog
28-Oct	-----	89	50	54	---	0.00	17	PC
29-Oct	-----	74	54	55	---	0.00	16	cldy;drizzle/lt. RF 11:00 AM-midnite
30-Oct	30.10	68	55	58	---	0.19	58	fog;lt. drizzle early AM;drizzle PM
31-Oct	30.08	63	58	62	60	0.06	90	fog;drizzle/lt. RF 5 A-2 P;T-storms 10 P-mid;hail

October Totals and Averages

Max. Temp.	89 °
Min. Temp.	34 °
Avg. High	80.0 °
Avg. Low	50.1 °
Avg. Temp	65.1 °
Total RF	0.78 "
Max. RF	0.43 "
Low RH	8 %
Avg. Low RH	30.6 %
Avg. Soil Temp	69.1 °
Year To Date RF	24.07 "

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 1995	B. P. 8 AM	--TEMPERATURES--				RAIN	LOW	COMMENTS
		HI	LO	8AM	ONL	FALL	RH	
01-Nov	29.99	68	57	62	---	1.69	84	MC;T-storms midnite-2 A;6-7:30 A;lt. RF during AM
02-Nov	30.05	77	57	63	---	0.04	68	lt. drizzle early AM-10 AM;heavy fog;43° at midnite
03-Nov	30.33	67	35	38	---	T	60	PC;windy
04-Nov	-----	48	36	37	---	0.28	29	fog;RF 6:00-7:00 AM
05-Nov	-----	45	37	42	39	T	55	fog;drizzle early AM and throughout the day
06-Nov	30.10	55	42	54	51	0.06	88	fog;drizzle early AM thru 9:00 AM
07-Nov	30.08	65	52	58	---	T	70	PC
08-Nov	30.35	75	43	49	---	0.00	29	PC
09-Nov	30.16	71	49	55	51	0.00	23	cldy
10-Nov	29.90	67	55	67	64	0.00	73	MC;lt. fog
11-Nov	-----	80	36	39	---	0.00	47	PC
12-Nov	-----	58	29	40	---	0.00	21	clear;1st freeze of season
13-Nov	30.02	66	36	46	---	0.00	22	PC
14-Nov	30.28	77	40	47	---	0.00	21	clear
15-Nov	30.21	72	37	44	---	0.00	31	PC
16-Nov	30.29	71	44	49	---	0.00	48	PC
17-Nov	30.18	72	49	56	55	0.21	41	fog;lt. RF/drizzle 5-7 AM;9 AM-midnite
18-Nov	-----	58	53	55	---	0.49	94	lt. drizzle early AM
19-Nov	-----	65	44	49	---	0.00	50	PC
20-Nov	30.23	74	47	54	---	T	42	heavy fog;lt. drizzle early AM
21-Nov	30.38	75	47	54	---	0.00	42	PC;fog
22-Nov	30.21	71	48	56	---	0.00	44	PC;fog
23-Nov	30.20	70	49	57	---	0.00	49	PC
24-Nov	30.42	68	35	42	---	0.00	30	clear
25-Nov	-----	72	33	42	---	0.00	22	clear
26-Nov	-----	71	42	54	51	0.00	31	PC
27-Nov	29.85	75	52	54	---	0.00	40	heavy fog
28-Nov	30.21	77	39	39	---	0.00	15	MC;windy
29-Nov	30.25	52	26	31	---	0.00	52	clear
30-Nov	30.24	64	29	34	---	0.00	32	clear

November Totals and Averages

Max. Temp.	80 °
Min. Temp.	26 °
Avg. High	67.5 °
Avg. Low	42.6 °
Avg. Temp	55.1 °
Total RF	2.77 "
Max. RF	1.69 "
Low RH	15 %
Avg. Low RH	45.1 %
Avg. Soil Temp	58.4 °
Year To Date RF	26.84 "

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 1995	B. P. 8 AM	--TEMPERATURES--				RAIN FALL	LOW RH	COMMENTS
		HI	LO	8AM	ONL			
01-Dec	30.08	66	34	56	43	0.00	33	MC;lt. fog
02-Dec	-----	72	53	62	---	0.00	53	PC
03-Dec	-----	78	50	52	---	0.00	44	heavy fog
04-Dec	30.20	84	37	43	---	0.00	12	clear
05-Dec	30.01	78	43	46	44	0.00	30	PC;lt. fog
06-Dec	30.13	84	37	40	---	0.00	14	PC
07-Dec	30.13	77	40	51	49	0.00	25	MC
08-Dec	29.99	58	44	48	---	0.02	49	drizzle 2 AM-10 AM;fog
09-Dec	30.52	75	29	30	---	0.01	30	clear;windy
10-Dec	30.64	42	22	26	---	0.00	18	PC
11-Dec	30.38	53	26	42	38	0.00	18	cldy;lt. fog
12-Dec	30.19	57	42	54	51	0.00	68	MC
13-Dec	30.11	74	52	56	---	0.00	37	MC
14-Dec	30.10	77	51	60	---	T	32	MC;lt. fog;lt. drizzle early AM
15-Dec	30.10	76	60	64	63	0.00	40	MC
16-Dec	30.06	78	42	44	---	0.00	30	PC
17-Dec	29.82	73	44	61	59	0.04	32	cldy;fog;RF/drizzle 3-11AM;T-showers 8P-midnite
18-Dec	29.89	73	48	48	---	1.25	58	MC;T-showers midnite-3 AM
19-Dec	30.15	51	36	37	---	0.00	57	PC
20-Dec	30.22	52	28	30	---	0.00	43	PC
21-Dec	30.15	49	30	34	33	T	40	cldy;lt. RF/sleet 6-7 AM;lt. RF 8-10 PM
22-Dec	30.25	44	34	37	36	0.01	62	cldy;lt. fog
23-Dec	30.40	40	31	33	---	0.00	70	PC
24-Dec	30.35	46	22	31	---	0.00	34	PC
25-Dec	-----	49	31	35	34	0.00	33	MC
26-Dec	30.38	58	28	29	---	0.00	25	PC
27-Dec	30.30	60	24	26	---	0.00	24	PC
28-Dec	30.36	62	26	32	---	0.00	23	PC
29-Dec	30.29	60	32	37	34	0.00	26	cldy;lt. drizzle/RF 4 PM-midnite;fog PM
30-Dec	30.00	45	37	45	45	0.09	71	cldy;lt. drizzle/RF midnite-8 AM;fog AM
31-Dec	-----	69	45	45	---	0.00	49	PC

December Totals and Averages

Max. Temp.	84 °
Min. Temp.	22 °
Avg. High	63.2 °
Avg. Low	37.4 °
Avg. Temp	50.3 °
Total RF	1.42 "
Max. RF	1.25 "
Low RH	12 %
Avg. Low RH	38.1 %
Avg. Soil Temp	53.3 °
Year To Date RF	28.26 "

NOTE

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