January 2018			OVERTON WEATHER DATA									
								Wind				
	Temp (degrees F)			RH (%)		Solar		Speed Avg	Speed Max		Chilling Hours	
Date	Max	Min	Avg	Max	Min	(MJ/M^2)	rain	(MPH)	(MPH)	PET	Method 1	Method 2
01	30.46	18.88	23.96	74.63	36.77	12.25	0.00	4.70	12.64	0.06	0	23
02	27.92	18.10	22.81	62.17	39.37	5.71	0.00	3.49	11.64	0.05	0	24
03	44.92	15.30	28.57	80.10	28.17	12.80	0.00	2.17	11.97	0.07	9	24
04	48.25	19.89	32.35	90.30	31.41	12.27	0.00	0.81	7.947	0.04	9	20
05	59.03	25.99	40.14	84.90	28.03	12.59	0.00	0.88	10.46	0.05	6	16
06	62.43	33.26	46.58	86.60	28.44	12.46	0.00	1.02	9.62	0.07	13	13
07	59.16	43.77	51.44	97.90	48.67	3.83	0.53	2.18	12.81	0.06	6	6
08	57.02	38.88	50.39	98.50	62.94	11.16	0.51	3.98	16.16	0.07	3	3
09	47.07	37.85	44.09	98.50	92.00	2.33	0.00	1.32	9.29	0.02	14	14
10	57.05	45.92	50.36	98.90	90.60	2.60	0.00	1.82	7.947	0.03	0	0
11	63.35	31.48	52.26	98.10	74.50	3.00	1.64	3.78	21.7	0.05	4	4
12	41.32	21.70	30.70	77.21	39.55	13.37	0.00	6.54	22.03	0.09	10	24
13	44.69	22.74	31.96	79.66	30.38	13.03	0.00	2.36	11.47	0.07	9	24
14	51.09	25.59	35.48	87.20	33.95	12.87	0.00	1.23	8.45	0.06	6	19
15	62.14	31.68	43.66	93.80	57.33	10.42	0.10	3.20	17.17	0.08	13	15
16	29.36	13.96	19.64	92.70	58.38	4.98	0.00	6.60	21.7	0.04	1	24
17	30.96	5.72	17.61	86.10	43.01	12.50	0.07	1.69	10.97	0.04	0	24
18	44.86	10.58	29.29	93.00	25.73	13.18	0.00	1.14	8.11	0.05	13	24
19	53.37	36.86	45.16	84.40	38.43	5.66	0.00	1.58	9.79	0.06	12	12
20	65.06	49.85	57.30	97.80	83.10	4.23	0.00	2.52	12.31	0.04	0	0
21	71.25	63.34	66.48	94.50	70.91	3.87	0.06	3.48	15.33	0.07	0	0
22	62.73	45.15	52.45	89.50	26.72	14.33	0.06	4.52	25.56	0.16	0	0
23	57.94	33.58	44.83	76.84	24.33	14.64	0.00	2.33	11.8	0.11	14	14
24	62.75	27.62	43.18	91.40	22.76	14.71	0.00	1.06	9.79	0.08	8	14
25	65.27	30.77	46.78	94.10	23.42	14.19	0.00	1.09	9.96	0.08	11	13
26	65.04	32.94	52.01	92.70	59.04	5.35	0.00	1.59	9.62	0.06	10	10
27	64.66	55.58	60.21	95.70	81.70	3.86	0.00	2.00	10.29	0.04	0	0
28	64.29	38.15	53.02	93.80	33.64	14.61	0.00	3.05	12.64	0.13	2	2
29	54.60	34.38	43.17	79.46	37.29	14.81	0.00	4.41	20.36	0.12	15	15
30	58.20	26.11	41.06	89.90	30.11	15.06	0.00	1.42	9.29	0.09	8	16
31	69.71	37.39	52.99	89.10	35.53	13.30	0.00	3.49	19.85	0.15	10	10
Total							**2.97**			**2.19**	**206**	**407**
Extreme	**71.25**	**5.72**										
Average	**54.06**	**31.39**	**42.26**									

February 2018	OVERTON WEATHER DATA						Texas A&M AgriLife Research and Extension Center at Overton					
								Wind			(thru 8 a.m.)	
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET	chilling hours	
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)		Method 1	Method 2
1	71.1	50.1	57.8	97	44	12.2	0.00	4.8	19.7	0.15	0	0
2	51.5	37.0	43.8	73	27	13.7	0.00	4.1	17.3	0.13	13	13
3	49.3	37.4	43.2	98	46	3.1	0.06	2.3	13.2	0.06	13	13
4	65.2	40.0	52.3	99	52	13.4	0.01	2.8	17.5	0.10	2	2
5	59.4	29.3	46.1	96	52	11.3	0.00	2.2	8.3	0.08	9	12
6	51.6	41.5	47.8	99	97	1.4	1.87	3.3	13.2	0.02	2	2
7	39.5	29.2	35.8	98	87	2.4	0.21	4.4	12.8	0.02	23	24
8	59.3	27.7	40.4	98	35	15.9	0.00	1.3	9.1	0.08	6	16
9	60.9	40.6	53.6	94	69	5.8	0.00	0.8	5.8	0.04	6	6
10	63.2	33.2	51.3	99	95	2.3	0.05	2.7	11.5	0.03	8	8
11	32.6	26.8	29.6	97	82	3.2	0.02	5.2	14.3	0.02	2	24
12	42.6	29.5	34.0	93	67	8.1	0.01	3.6	11.8	0.05	13	24
13	42.0	33.4	37.6	99	89	2.3	0.45	2.0	7.9	0.02	24	24
14	65.5	42.4	53.4	100	99	3.3	0.06	0.6	7.3	0.03	9	9
15	76.3	65.1	70.0	98	64	7.8	0.00	4.5	19.2	0.11	0	0
16	68.6	52.1	61.6	95	64	6.3	0.00	4.7	15.0	0.10	0	0
17	51.0	44.3	48.9	98	89	2.3	0.12	1.8	14.3	0.03	2	2
18	66.1	47.8	55.0	99	89	3.4	0.02	2.3	11.0	0.03	0	0
19	78.5	63.5	70.4	92	59	10.1	0.00	4.0	16.7	0.14	0	0
20	76.4	66.4	70.8	98	69	5.3	0.18	3.4	14.7	0.09	0	0
21	67.5	42.7	49.1	99	95	1.2	3.25	4.9	15.8	0.03	4	4
22	56.7	42.2	48.2	99	99	2.9	0.53	2.4	8.3	0.02	8	8
23	75.3	46.1	58.9	99	73	8.3	0.13	1.6	15.7	0.07	0	0
24	71.4	53.0	63.9	99	89	2.8	0.98	2.6	15.7	0.04	0	0
25	55.6	50.5	52.5	99	77	4.9	0.00	1.8	15.8	0.04	0	0
26	69.0	43.5	54.6	99	39	15.7	0.00	1.5	10.1	0.11	2	2
27	66.8	49.2	59.4	99	79	3.7	0.99	1.6	9.6	0.04	0	0
28	80.2	66.0	72.1	98	60	8.6	0.00	3.2	16.3	0.12	0	0
Total	80.2	26.8					8.94			1.80	146	193
avg	61.2	43.9	52.2									

March 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind				
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)			
1	70.5	50.7	59.2	98	71	10.1	1.19	3.7	25.9	0.09		
2	69.9	42.5	55.5	98	35	18.2	0.00	1.5	11.0	0.12		
3	71.5	43.4	58.0	96	39	17.4	0.00	2.0	11.1	0.13		
4	75.0	57.0	65.1	86	54	8.0	0.00	2.4	12.6	0.12		
5	75.5	54.5	66.3	92	35	8.4	0.00	4.8	17.5	0.19		
6	65.9	35.9	52.7	84	16	20.1	0.00	3.2	18.7	0.19		
7	55.3	37.5	46.0	78	33	20.4	0.00	4.1	15.0	0.15		
8	66.2	34.5	49.5	92	21	17.9	0.00	0.8	10.0	0.09		
9	72.3	43.5	58.4	87	45	16.6	0.00	2.9	16.0	0.15		
10	79.2	58.6	68.4	94	55	14.1	0.00	2.0	13.3	0.13		
11	67.9	48.8	60.8	98	36	11.8	0.20	5.3	19.5	0.17		
12	59.8	37.3	47.8	92	45	20.7	0.00	3.2	14.2	0.13		
13	62.2	36.4	48.0	97	30	20.4	0.00	2.1	13.3	0.13		
14	65.7	32.1	49.0	94	22	21.1	0.00	1.2	10.3	0.12		
15	74.1	41.5	58.9	94	42	18.1	0.00	2.6	14.3	0.15		
16	82.9	61.0	70.1	95	35	16.6	0.00	3.6	17.7	0.22		
17	83.1	61.1	69.4	98	47	12.4	0.06	2.4	14.2	0.15		
18	77.4	58.5	66.0	98	72	7.3	0.04	0.8	9.3	0.06		
19	75.0	51.0	65.5	97	27	18.7	0.06	5.8	21.9	0.24		
20	62.5	44.6	52.3	82	43	21.5	0.00	4.3	17.5	0.16		
21	70.7	38.3	55.0	96	25	22.0	0.00	1.6	12.1	0.15		
22	76.3	44.0	61.2	87	35	21.3	0.00	1.7	14.3	0.16		
23	76.5	53.2	65.6	90	55	11.6	0.00	3.2	16.5	0.14		
24	80.7	63.9	70.8	92	59	10.8	0.00	4.1	18.7	0.16		
25	75.2	66.0	69.8	97	75	5.0	0.00	1.2	9.3	0.06		
26	83.3	64.1	72.4	94	55	15.1	0.00	2.4	15.5	0.16		
27	81.0	60.7	71.9	96	56	13.1	0.72	3.1	19.9	0.15		
28	61.4	57.5	59.2	99	96	1.2	2.27	2.6	16.2	0.02		
29	73.2	56.7	64.2	99	52	17.8	0.32	3.4	14.0	0.16		
30	71.0	45.7	57.3	96	34	22.4	0.00	2.7	15.0	0.18		
31	78.9	47.9	63.6	88	44	22.0	0.00	1.7	13.2	0.17		
Total	**83.3**	**32.1**					**4.86**			**4.40**		
avg	**72.3**	**49.3**	**60.6**									

April 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind				
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)			
1	78.0	56.4	67.0	97	57	14.3	0.00	1.9	16.0	0.13		
2	79.8	51.6	65.0	91	63	10.9	0.00	2.1	12.5	0.11		
3	78.9	56.0	68.0	96	56	8.5	0.40	4.8	24.1	0.14		
4	64.6	41.5	52.5	85	25	24.0	0.00	3.7	15.5	0.20		
5	70.4	43.2	56.6	91	49	13.8	0.00	1.5	11.8	0.12		
6	80.5	59.5	68.6	97	68	11.0	0.02	2.9	16.7	0.12		
7	58.3	40.0	46.9	98	85	3.0	0.57	5.5	17.0	0.04		
8	60.5	32.8	47.1	96	53	18.6	0.00	2.3	13.5	0.11		
9	67.3	48.4	56.1	98	54	14.4	0.00	2.0	11.8	0.11		
10	69.4	43.8	56.0	95	34	24.4	0.00	2.8	13.7	0.19		
11	78.1	41.8	61.0	97	32	23.3	0.00	1.8	16.3	0.18		
12	82.1	56.3	69.0	94	49	20.6	0.00	4.4	19.7	0.22		
13	75.7	61.1	70.5	97	83	5.1	0.50	3.4	20.7	0.07		
14	60.5	44.5	53.6	97	38	21.4	0.07	4.1	20.0	0.16		
15	58.8	37.6	46.5	71	30	25.4	0.00	4.2	20.9	0.18		
16	76.2	33.9	56.2	96	30	24.7	0.00	1.6	13.5	0.18		
17	82.5	55.3	68.7	92	37	24.0	0.00	4.9	22.4	0.27		
18	78.4	57.6	68.6	90	33	18.0	0.00	3.9	16.5	0.24		
19	68.2	46.6	56.8	91	35	24.7	0.00	3.1	14.0	0.19		
20	65.9	40.9	53.7	92	47	17.8	0.00	2.4	13.8	0.14		
21	69.2	47.9	57.7	98	60	4.9	1.44	1.2	10.6	0.06		
22	65.4	52.8	57.7	99	59	15.8	0.10	2.9	15.0	0.12		
23	67.4	49.5	57.9	95	64	13.2	0.00	2.2	12.8	0.10		
24	79.3	53.2	65.4	95	35	24.9	0.00	2.2	11.1	0.22		
25	75.8	51.5	60.5	96	52	11.3	0.05	2.4	14.5	0.13		
26	68.6	44.7	56.0	97	52	25.4	0.01	2.4	12.3	0.16		
27	75.3	47.6	61.4	98	42	25.6	0.00	1.8	11.1	0.18		
28	81.4	48.1	65.7	98	34	26.1	0.00	1.2	8.6	0.19		
29	82.3	52.5	68.3	97	43	22.6	0.00	1.3	11.8	0.17		
30	82.5	53.6	69.3	98	42	24.5	0.00	1.4	14.2	0.20		
Total	**82.5**	**32.8**					**3.16**			**4.63**		
avg	**72.7**	**48.3**	**60.3**									

May 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind				
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)			
1	81.2	64.1	72.1	91	64	13.8	0.00	1.5	10.0	0.13		
2	84.5	68.4	75.4	91	66	11.6	0.00	1.5	13.8	0.12		
3	81.3	70.3	75.2	91	76	8.9	0.00	1.3	11.8	0.09		
4	75.5	62.8	68.1	98	85	4.8	0.51	2.3	15.5	0.06		
5	78.1	58.3	67.6	99	50	22.5	0.07	1.7	11.8	0.17		
6	84.7	53.9	69.5	98	33	25.7	0.00	1.0	8.1	0.20		
7	87.7	56.3	72.2	98	40	25.2	0.00	1.4	9.6	0.22		
8	87.6	63.1	74.4	91	40	23.1	0.00	2.0	12.6	0.22		
9	87.1	59.5	73.6	93	38	24.1	0.00	2.0	15.3	0.23		
10	85.2	58.6	73.1	96	36	25.6	0.00	1.7	13.2	0.22		
11	87.1	63.4	74.9	97	51	20.1	0.00	2.1	17.2	0.19		
12	88.2	70.5	77.7	93	53	19.3	0.00	1.6	12.5	0.18		
13	88.3	69.0	78.0	97	52	22.5	0.00	1.3	9.6	0.19		
14	87.3	69.2	77.2	97	53	22.0	0.00	1.9	13.7	0.20		
15	89.6	65.9	77.0	93	43	23.9	0.00	1.7	11.6	0.22		
16	90.4	61.3	77.0	97	43	24.0	0.00	1.2	9.3	0.20		
17	89.7	63.5	76.0	98	40	26.3	0.00	1.2	9.0	0.22		
18	92.5	66.5	79.3	93	42	24.2	0.00	1.2	11.8	0.21		
19	91.6	70.1	79.9	95	47	21.9	0.00	2.0	12.3	0.22		
20	88.6	66.6	75.9	97	45	17.2	0.01	1.6	18.5	0.18		
21	86.3	64.2	74.7	98	53	19.4	0.00	1.0	12.3	0.17		
22	87.9	64.3	75.6	98	45	20.6	0.00	1.1	12.0	0.18		
23	91.5	68.4	77.9	96	45	22.0	0.01	1.0	11.0	0.20		
24	88.6	64.9	77.3	98	47	21.0	0.00	0.9	9.1	0.18		
25	89.3	67.3	75.7	96	51	18.2	0.16	1.6	21.7	0.18		
26	94.1	66.6	80.2	97	38	24.3	0.04	1.3	10.0	0.22		
27	90.3	66.5	78.9	96	50	23.0	0.00	1.5	12.1	0.21		
28	91.4	66.9	79.3	98	47	23.1	0.00	1.1	8.8	0.20		
29	94.3	67.7	80.9	98	44	21.6	0.00	1.0	7.8	0.20		
30	94.0	71.1	82.6	93	48	25.9	0.00	2.3	16.8	0.27		
31	94.2	73.6	83.1	94	49	24.1	0.00	2.8	15.3	0.26		
Total	**94.3**	**53.9**					**0.80**			**5.94**		
avg	**88.0**	**65.3**	**76.1**									

June 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind				
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)			
1	93.8	73.3	82.7	96	49	22.6	0.00	2.2	14.5	0.23		
2	95.1	74.1	83.8	93	48	24.9	0.00	2.9	13.5	0.27		
3	86.6	72.9	81.2	96	65	14.0	0.00	2.0	11.3	0.15		
4	85.9	68.6	75.4	98	54	12.0	0.25	1.2	11.0	0.12		
5	85.6	67.6	75.2	98	65	17.0	0.18	1.4	11.5	0.15		
6	92.8	70.6	81.4	96	52	22.9	0.00	1.1	9.6	0.20		
7	92.4	69.0	80.8	96	44	21.6	0.00	1.5	12.5	0.21		
8	94.3	71.8	82.5	92	38	23.8	0.00	1.1	11.8	0.22		
9	94.4	69.9	81.9	94	36	25.3	0.00	1.6	11.8	0.25		
10	93.7	70.5	78.0	97	47	19.0	0.48	2.3	14.3	0.23		
11	92.6	70.9	81.5	98	45	21.3	0.00	2.5	15.5	0.24		
12	92.9	73.3	82.8	97	49	19.6	0.00	1.7	12.3	0.20		
13	95.3	72.8	83.2	94	45	23.7	0.00	2.2	12.5	0.26		
14	95.9	72.4	83.8	93	39	25.9	0.00	1.9	11.3	0.27		
15	95.6	71.6	83.4	93	42	23.1	0.00	1.6	12.6	0.24		
16	95.4	72.9	83.9	94	42	24.6	0.00	1.7	13.2	0.24		
17	91.1	72.2	80.3	96	56	21.7	0.08	1.9	16.0	0.21		
18	86.3	73.1	79.1	94	62	18.3	0.01	2.2	15.5	0.17		
19	89.0	70.5	78.4	92	50	17.8	0.00	1.9	14.0	0.19		
20	80.8	73.8	76.2	98	87	5.1	0.44	0.9	7.6	0.06		
21	89.7	72.5	79.3	98	57	16.1	0.00	1.6	8.6	0.16		
22	94.5	75.6	84.5	94	52	24.7	0.00	3.8	15.0	0.28		
23	94.5	76.4	84.9	93	44	25.1	0.00	2.6	14.5	0.27		
24	96.0	76.0	84.8	92	45	21.6	0.00	3.2	15.5	0.28		
25	93.9	76.3	83.8	88	48	21.4	0.00	2.4	12.5	0.25		
26	94.3	74.2	83.5	96	43	22.9	0.00	2.7	13.3	0.27		
27	96.1	74.0	84.3	94	40	26.5	0.00	2.8	13.2	0.30		
28	96.2	73.1	84.6	94	42	25.2	0.00	2.3	12.8	0.28		
29	96.3	75.3	85.4	93	42	22.8	0.00	3.1	15.3	0.32		
30	97.7	74.6	85.7	92	37	24.5	0.00	3.3	16.2	0.31		
Total	**97.7**	**67.6**					**1.44**			**6.83**		
avg	**92.6**	**72.7**	**81.9**									

July 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind				
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)			
1	99.6	73.4	85.7	95	28	25.4	0.00	2.5	13.0	0.31		
2	100.6	70.9	85.4	97	27	26.2	0.00	1.7	10.3	0.30		
3	99.3	72.7	82.7	98	39	21.0	0.45	1.8	14.2	0.25		
4	88.3	72.6	78.2	98	62	15.0	0.00	1.7	13.7	0.15		
5	93.6	70.1	80.5	98	49	21.4	0.00	1.7	13.3	0.21		
6	90.0	71.7	77.8	98	56	13.3	0.78	1.5	15.2	0.15		
7	91.4	70.3	80.0	98	50	24.9	0.00	2.2	12.5	0.23		
8	85.1	70.9	76.4	97	72	11.7	0.15	0.9	9.5	0.11		
9	88.3	71.9	77.5	99	63	14.8	0.00	0.9	11.6	0.14		
10	87.3	71.0	77.5	97	67	13.1	0.06	1.1	12.0	0.12		
11	89.7	73.7	79.7	97	60	16.3	0.17	1.3	11.0	0.15		
12	89.9	71.2	76.6	98	69	12.5	0.35	1.2	13.2	0.12		
13	92.5	69.5	80.7	99	53	24.4	0.00	1.3	11.0	0.21		
14	93.1	74.1	83.2	94	50	25.2	0.00	1.9	11.1	0.24		
15	93.5	74.1	83.7	94	49	25.3	0.00	2.0	11.0	0.25		
16	94.3	74.8	84.1	90	49	24.7	0.00	2.1	12.0	0.25		
17	94.6	75.6	83.4	84	44	15.0	0.00	1.9	10.3	0.20		
18	99.0	77.9	86.6	83	28	22.8	0.00	2.5	11.1	0.31		
19	100.4	77.2	87.9	88	37	25.1	0.00	2.7	11.6	0.30		
20	100.5	75.3	87.4	90	35	24.4	0.00	2.8	12.8	0.32		
21	100.7	76.8	88.0	79	35	23.9	0.00	3.2	13.2	0.33		
22	101.5	74.7	89.5	91	35	23.1	0.00	2.7	13.0	0.31		
23	99.7	77.9	89.5	79	32	24.3	0.00	2.5	14.0	0.31		
24	93.5	74.1	84.2	76	33	27.2	0.00	3.1	14.2	0.33		
25	98.0	66.8	83.0	88	25	26.8	0.00	1.5	11.1	0.27		
26	99.3	68.8	85.2	87	32	24.4	0.00	1.3	12.5	0.24		
27	98.5	76.5	86.9	78	34	22.4	0.00	2.0	13.3	0.28		
28	90.7	73.7	81.0	96	52	13.0	0.07	1.1	9.5	0.14		
29	94.5	70.6	83.1	96	45	19.4	0.00	1.7	13.3	0.20		
30	93.9	71.8	81.7	94	38	19.8	0.00	1.9	14.0	0.23		
31	90.4	70.8	79.4	94	35	20.0	0.00	1.7	12.8	0.21		
Total	**101.5**	**66.8**					**2.03**			**7.17**		
avg	**94.6**	**72.9**	**82.8**									

August 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind				
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)			
1	90.5	62.4	77.1	93	32	26.6	0.00	2.2	13.7	0.26		
2	92.1	60.6	77.6	94	27	27.8	0.00	1.6	12.1	0.25		
3	94.2	61.9	79.4	91	26	27.8	0.00	1.6	12.8	0.26		
4	94.0	68.8	81.9	91	43	21.3	0.00	1.6	13.8	0.22		
5	95.5	71.2	83.2	97	36	24.8	0.00	1.8	13.8	0.26		
6	95.6	72.3	83.0	95	39	20.1	0.00	1.1	11.8	0.20		
7	97.3	72.9	83.1	96	37	24.0	0.00	2.1	12.3	0.26		
8	98.3	73.4	85.0	96	35	24.6	0.00	2.9	14.2	0.30		
9	96.8	72.7	83.8	91	38	21.7	0.00	2.3	11.8	0.25		
10	88.5	76.1	79.9	93	51	11.9	0.02	1.4	10.0	0.14		
11	87.3	73.0	78.3	97	53	13.8	0.63	0.9	8.8	0.14		
12	81.4	70.0	74.1	98	81	6.7	0.34	0.4	25.1	0.06		
13	92.7	68.7	79.5	98	51	18.9	0.00	1.1	13.3	0.17		
14	93.9	71.3	82.1	97	45	22.1	0.00	1.9	13.8	0.23		
15	94.3	74.0	83.5	96	45	21.7	0.00	2.1	17.5	0.23		
16	96.8	75.7	85.4	95	44	24.4	0.00	2.3	14.0	0.27		
17	97.3	77.1	86.4	90	41	24.0	0.00	2.6	14.7	0.27		
18	99.1	75.5	86.8	88	36	24.8	0.00	2.7	14.7	0.31		
19	96.1	76.2	85.9	89	39	23.8	0.00	3.0	15.7	0.29		
20	96.6	78.5	86.3	84	44	23.4	0.00	4.2	17.5	0.32		
21	94.4	67.1	80.5	93	31	23.9	0.00	1.8	12.8	0.25		
22	92.8	62.7	78.5	95	41	24.0	0.00	1.5	10.3	0.22		
23	97.3	68.8	83.1	90	39	23.6	0.00	1.2	11.8	0.22		
24	99.0	72.1	85.3	88	38	24.4	0.00	1.6	13.2	0.25		
25	98.5	73.7	85.2	92	38	22.7	0.00	1.5	12.3	0.24		
26	97.7	72.5	84.8	93	37	21.7	0.00	1.3	11.1	0.21		
27	98.4	74.2	84.6	94	35	22.4	0.00	1.8	15.2	0.26		
28	97.6	74.8	83.0	96	41	20.1	0.75	1.7	13.5	0.22		
29	94.1	75.3	81.6	97	45	21.2	0.03	1.0	10.0	0.19		
30	94.6	71.0	82.3	97	43	21.5	0.00	0.8	10.1	0.18		
31	94.5	70.0	82.7	95	42	20.0	0.00	1.3	10.5	0.19		
Total	**99.1**	**60.6**					**1.77**			**7.12**		
avg	**94.7**	**71.4**	**82.4**									

September 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind				
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)			
1	90.3	71.9	81.7	94	49	20.5	0.00	1.9	15.0	0.20		
2	88.1	73.0	77.2	97	58	13.8	0.66	1.5	12.0	0.14		
3	79.7	72.6	75.8	97	78	9.3	0.34	0.8	11.1	0.09		
4	86.3	72.9	76.7	98	68	9.7	0.24	0.8	11.0	0.09		
5	91.4	72.0	80.1	99	49	19.4	0.00	0.7	9.0	0.16		
6	93.8	69.4	81.6	97	44	21.2	0.00	0.9	8.3	0.17		
7	93.0	74.2	79.8	95	53	16.9	0.02	1.1	11.6	0.16		
8	85.9	71.3	75.6	98	70	12.1	0.19	1.3	14.3	0.11		
9	78.0	69.5	73.1	98	76	9.7	0.02	1.4	9.3	0.09		
10	70.5	67.3	68.8	98	90	2.6	1.54	1.5	9.1	0.04		
11	72.6	67.2	69.3	98	91	4.3	0.08	1.6	9.5	0.05		
12	82.4	70.0	73.5	99	73	10.8	0.24	1.1	15.8	0.10		
13	87.5	68.5	76.7	99	56	17.0	0.00	1.6	11.0	0.15		
14	89.2	71.7	77.0	98	57	14.4	0.54	0.9	10.6	0.13		
15	88.3	70.1	76.2	99	64	12.0	0.08	0.8	8.8	0.10		
16	91.7	71.3	79.5	99	48	20.1	0.00	0.9	8.1	0.17		
17	92.6	71.7	80.6	98	52	18.5	0.00	0.7	8.6	0.15		
18	94.6	71.6	81.8	98	48	19.5	0.00	0.7	7.8	0.16		
19	95.4	69.8	82.0	97	45	20.3	0.30	1.3	16.2	0.18		
20	90.4	68.6	78.5	98	58	17.8	0.00	0.7	9.5	0.14		
21	89.9	72.3	77.2	98	59	11.4	0.34	0.8	13.2	0.10		
22	79.4	71.9	74.1	99	91	5.0	1.55	0.8	14.8	0.05		
23	81.9	72.2	75.7	99	72	10.0	0.20	0.8	8.3	0.09		
24	78.3	68.7	73.5	99	77	8.0	0.00	1.1	8.6	0.07		
25	86.3	68.6	75.3	99	66	13.6	0.42	0.9	11.6	0.12		
26	84.1	65.4	74.1	99	72	13.6	0.00	2.7	14.8	0.12		
27	67.9	59.1	63.7	98	84	6.5	0.28	2.0	10.3	0.06		
28	81.0	62.1	70.1	97	66	17.8	0.00	1.0	8.1	0.13		
29	75.3	64.1	69.0	99	84	7.4	0.00	1.2	7.9	0.06		
30	78.3	66.7	71.4	99	82	9.2	0.00	1.0	13.7	0.07		
Total	**95.4**	**59.1**					**7.04**			**3.45**		
avg	**84.8**	**69.5**	**75.7**									

October 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind			*(thru 8 a.m.)*	
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET	chilling hours	
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)		Method 1	Method 2
1	85.2	66.9	74.1	99	69	12.6	0.00	0.6	11.0	0.10	0	0
2	88.1	65.0	75.5	99	53	16.2	0.00	0.6	8.3	0.12	0	0
3	87.6	70.2	78.0	98	60	16.5	0.00	1.0	12.0	0.14	0	0
4	89.2	72.1	78.9	98	60	17.4	0.00	0.6	8.3	0.13	0	0
5	88.7	72.2	78.6	99	60	15.7	0.00	0.8	12.1	0.12	0	0
6	89.1	70.8	78.2	98	54	16.6	0.00	0.7	9.0	0.13	0	0
7	87.9	72.5	77.7	98	59	12.4	0.00	0.6	10.1	0.10	0	0
8	86.9	69.2	74.8	98	57	10.9	0.01	0.7	11.3	0.09	0	0
9	78.5	64.7	70.6	99	83	4.2	0.48	1.0	14.0	0.05	0	0
10	77.6	59.5	67.3	99	63	13.1	0.00	1.2	11.8	0.10	0	0
11	73.2	50.9	60.6	96	48	18.6	0.00	1.9	9.5	0.13	0	0
12	74.6	54.5	62.9	97	59	12.0	0.00	1.3	9.6	0.09	0	0
13	77.3	60.4	67.1	99	78	4.5	1.93	1.3	11.3	0.05	0	0
14	85.1	68.2	74.8	99	70	10.1	0.05	1.0	11.5	0.09	0	0
15	72.3	46.6	52.2	98	91	1.8	0.77	5.1	16.8	0.04	0	0
16	50.6	46.9	48.8	98	97	2.7	0.89	5.1	14.7	0.02	0	0
17	52.4	46.4	49.5	99	82	3.0	0.49	4.4	14.0	0.04	0	0
18	61.5	52.6	57.4	96	76	4.5	0.01	2.6	11.3	0.05	0	0
19	65.6	54.1	58.5	99	80	5.5	0.97	1.1	9.0	0.05	0	0
20	69.6	54.1	59.8	99	71	7.1	0.07	2.9	11.3	0.07	0	0
21	64.6	44.2	53.2	98	47	17.4	0.00	1.7	11.3	0.10	1	1
22	64.4	42.0	51.3	98	53	11.6	0.00	0.5	6.9	0.06	10	10
23	66.3	48.5	55.3	97	52	11.4	0.00	1.4	10.6	0.09	0	0
24	57.2	48.3	53.7	98	88	2.8	0.79	2.2	11.3	0.03	0	0
25	58.5	52.4	55.3	99	90	3.2	0.35	1.3	10.3	0.03	0	0
26	66.7	47.9	55.7	98	59	15.9	0.00	1.9	13.3	0.09	0	0
27	79.8	47.7	62.9	98	49	15.2	0.00	1.5	10.5	0.12	0	0
28	82.2	57.5	68.3	96	46	15.4	0.00	1.9	14.7	0.14	0	0
29	79.8	56.3	67.9	97	58	13.7	0.00	1.5	10.8	0.11	0	0
30	80.1	61.1	69.8	98	64	11.5	0.00	2.0	16.0	0.10	0	0
31	76.4	58.3	67.3	98	79	6.3	1.63	1.9	17.0	0.06	0	0
Total	**89.2**	**42.0**					**8.44**			**2.64**	**11**	**11**
avg	**74.7**	**57.5**	**64.7**									

November 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind			*(thru 8 a.m.)*	
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET	chilling hours	
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)		Method 1	Method 2
1	56.8	44.1	51.5	98	70	4.3	0.00	2.7	14.5	0.05	1	1
2	70.0	42.4	53.8	97	43	15.0	0.00	2.1	14.0	0.11	7	7
3	73.8	48.4	60.9	91	43	14.1	0.00	2.1	17.8	0.12	0	0
4	65.2	46.6	56.8	98	53	13.8	0.81	2.1	11.6	0.09	0	0
5	76.9	46.5	62.4	98	78	4.5	0.01	1.6	16.2	0.05	0	0
6	73.7	60.5	67.2	99	81	8.6	0.00	1.5	11.3	0.06	0	0
7	68.0	53.2	60.8	98	92	1.7	0.18	3.2	13.5	0.03	0	0
8	53.9	51.4	52.6	99	93	1.5	1.51	3.1	11.6	0.02	0	0
9	53.7	40.9	48.5	98	65	9.1	0.47	5.2	15.3	0.07	3	3
10	45.5	33.1	39.8	93	59	9.6	0.00	2.4	11.0	0.05	22	22
11	47.5	37.8	43.2	98	79	3.0	0.78	1.5	8.6	0.03	17	17
12	43.4	35.4	41.4	98	90	1.5	3.43	5.5	18.2	0.02	24	24
13	34.6	30.6	32.4	94	72	3.1	0.00	4.6	17.3	0.03	17	24
14	45.0	26.0	34.6	89	35	14.2	0.00	2.2	13.3	0.07	16	24
15	59.0	27.9	41.5	91	33	13.9	0.00	1.9	10.5	0.09	0	10
16	69.2	37.7	51.1	88	31	13.3	0.00	2.0	11.3	0.12	10	10
17	69.5	41.9	53.9	93	45	12.1	0.00	1.1	13.7	0.08	7	7
18	54.3	41.6	50.0	91	72	5.3	0.01	2.7	12.0	0.05	5	5
19	51.6	36.5	41.7	97	63	5.8	0.25	1.7	10.1	0.04	19	19
20	56.4	31.1	41.4	98	45	13.3	0.00	1.4	9.0	0.07	13	16
21	56.4	29.4	42.2	98	44	12.9	0.00	1.1	9.5	0.06	8	15
22	61.4	32.2	45.9	98	41	12.9	0.00	0.6	9.6	0.05	11	11
23	67.4	47.9	54.3	92	68	6.0	0.01	1.7	18.3	0.06	0	0
24	73.3	42.4	57.5	96	39	8.9	0.00	1.2	10.5	0.08	4	4
25	64.2	38.7	56.7	97	38	9.1	0.00	5.1	18.7	0.13	2	2
26	48.0	31.0	37.8	87	38	13.0	0.00	3.8	13.7	0.09	17	19
27	61.1	27.1	42.7	96	28	12.9	0.00	1.7	13.7	0.08	2	11
28	67.3	38.3	52.4	91	53	12.4	0.00	2.8	19.7	0.10	10	10
29	72.6	56.3	64.1	95	77	4.4	0.00	3.0	16.7	0.06	0	0
30	73.1	65.4	68.4	98	79	3.7	0.00	1.8	13.5	0.04	0	0
Total	**76.9**	**26.0**					**7.46**			**2.00**	**215**	**261**
avg	**60.4**	**40.7**	**50.3**									

December 2018			OVERTON WEATHER DATA				Texas A&M AgriLife Research and Extension Center at Overton					
								Wind			*(thru 8 a.m.)*	
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	PET	chilling hours	
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)		Method 1	Method 2
1	70.9	50.9	63.8	92	31	12.3	0.54	4.1	17.2	0.16	0	0
2	61.8	44.9	52.3	89	42	12.5	0.00	2.1	12.8	0.09	1	1
3	53.9	38.2	46.0	82	46	9.9	0.00	3.2	13.0	0.08	13	13
4	48.2	28.3	37.5	93	47	12.6	0.00	1.9	10.0	0.06	15	20
5	54.1	28.7	40.8	92	39	12.4	0.00	1.0	7.3	0.05	16	18
6	55.9	41.9	48.2	97	74	2.8	0.18	1.3	7.8	0.03	10	10
7	45.3	40.5	43.5	98	97	0.9	1.94	4.1	14.0	0.01	22	22
8	41.2	37.9	39.1	98	97	1.5	1.31	5.4	16.8	0.01	24	24
9	47.9	34.9	40.0	97	76	4.9	0.01	3.2	13.5	0.04	21	21
10	53.1	27.5	37.8	96	33	12.4	0.00	1.2	12.8	0.05	11	18
11	59.7	29.1	43.9	97	37	12.0	0.00	1.8	15.2	0.07	3	11
12	58.9	45.1	53.0	90	75	2.3	0.00	2.7	12.3	0.05	0	0
13	60.2	46.1	57.3	98	88	2.5	0.52	1.9	13.8	0.03	0	0
14	46.7	44.8	45.7	98	90	1.6	0.36	4.1	16.0	0.02	2	2
15	58.9	39.3	47.5	97	60	11.5	0.00	3.4	14.8	0.07	10	10
16	63.7	37.1	49.6	96	58	8.1	0.00	0.6	8.8	0.04	11	11
17	57.4	41.2	47.7	97	64	5.2	0.00	0.5	5.8	0.03	6	6
18	59.6	31.8	45.5	98	60	8.5	0.00	0.6	6.9	0.04	11	12
19	52.3	47.1	49.3	99	94	2.6	0.45	0.6	9.3	0.02	0	0
20	56.2	47.8	51.2	99	41	11.2	0.27	5.7	23.2	0.11	0	0
21	57.9	38.3	46.9	80	31	12.2	0.00	3.9	18.9	0.13	9	9
22	70.3	39.5	53.5	81	44	11.4	0.00	3.3	18.0	0.13	9	9
23	57.5	35.4	46.4	91	39	12.1	0.00	3.4	13.7	0.10	12	12
24	61.3	29.2	46.0	97	49	10.7	0.00	1.1	10.3	0.05	6	11
25	67.9	54.8	59.3	98	78	4.5	0.00	1.0	8.3	unknown	0	0
26	66.9	55.8	60.9	98	75	4.1	0.71	3.4	18.5	unknown	0	0
27	66.1	46.4	56.6	99	47	10.1	2.79	2.7	15.7	unknown	0	0
28	50.7	33.5	41.6	91	49	12.1	0.00	3.6	14.7	unknown	17	17
29	42.9	37.4	40.1	80	69	4.2	0.00	4.6	12.6	unknown	24	24
30	41.3	39.1	40.2	98	76	1.6	0.44	1.8	7.8	unknown	24	24
31	57.8	41.6	47.0	99	56	8.2	0.22	2.6	15.0	unknown	14	14
Total	**70.9**	**27.5**					**9.74**			**1.47**	**291**	**319**
avg	**56.3**	**39.8**	**47.7**									