

January 2020		OVERTON WEATHER DATA			Texas A&M AgriLife Research & Extension Center at Overton						
									Wind Speed		
		Temp (degrees)			RH (%)		Solar	Rain	Avg	Max	PET
Date	Max	Min	Avg	Max	Min	MJ/m2	(In)	(MPH)	(MPH)	(In)	
1	52.4	33	44.3	86	54	2.2	0	1.1	14.2	0.04	
2	57.6	49.8	54.5	99	81	1.3	0.16	1.5	13.5	0.03	
3	56.5	43.2	52.9	100	74	3.5	0	1.7	13.2	0.04	
4	58.8	35.7	44.7	94	37	12.9	0	1.3	13.2	0.06	
5	72.7	38.2	53.7	89	27	13.4	0	2.1	16.5	0.12	
6	69.8	42.5	54.8	91	32	12.8	0	2.2	13.5	0.11	
7	63.4	36	48.5	85	20	13.8	0	1.4	11.5	0.09	
8	66.3	33.1	49.3	89	25	13.2	0	1.5	12.8	0.1	
9	68.2	52.6	61.7	91	81	2	0	2.6	15.8	0.05	
10	72.3	65.8	68.4	97	78	2.8	0.48	3.1	15.5	0.06	
11	65.7	29.1	41.8	98	83	2	0.94	4.7	25.6	0.05	
12	55.4	26.4	37.8	99	63	9.6	0	0.8	9.8	0.04	
13	62.3	35.6	49.7	99	51	8.6	0.02	0.8	9.5	0.04	
14	66.7	56.7	61.2	100	90	3	0.01	0.3	6.8	0.03	
15	76.3	64.3	69.2	100	75	3.7	0.02	1.2	14.8	0.05	
16	66.9	50.3	58.4	100	93	0.3	1.14	3.4	19.2	0.03	
17	62.7	48.3	52.6	98	87	2.2	0.04	2.5	12.1	0.03	
18	65	45.2	59.9	99	56	9.9	0.29	4.6	18.2	0.1	
19	53.6	33.6	42.9	67	29	14.4	0	3.4	13.8	0.12	
20	55.1	30.6	42.2	90	32	14.2	0	1.6	11.1	0.07	
21	46.7	28.1	37.8	97	50	10.7	0	1.7	12.5	0.05	
22	42.2	34.2	38.4	99	71	0.6	1.2	2.1	12.5	0.03	
23	51.3	42.5	45.4	100	77	4.7	0.27	2.1	15.2	0.04	
24	56.9	36.1	45.4	94	40	14.8	0	2.7	16.5	0.09	
25	64.3	31.4	48.3	98	40	11.2	0	0.9	13.8	0.05	
26	60.7	49.8	54	97	66	6.3	0.04	1.3	8.8	0.05	
27	67.4	48.6	54.5	99	51	12.2	0	1.1	8.8	0.05	
28	55.6	47.6	51	99	88	3.7	0.72	2.3	16.5	0.03	
29	46.5	41.6	43.5	98	87	2.8	0	4.3	14.5	0.03	
30	49	41.2	44.6	99	84	3.2	0.17	2	8.5	0.03	
31	49.8	37.2	45.2	99	81	4.8	0	1.3	8.8	0.03	
Min/Max	76.3	26.4									
Avg	59.9	41.6	50.2								
Total							5.5			1.74	

February 2020		OVERTON WEATHER DATA			Texas A&M AgriLife Research & Extension Center at Overton						
									Wind Speed		
		Temp (degrees)			RH (%)		Solar	Rain	Avg	Max	PET
Date	Max	Min	Avg	Max	Min	MJ/m2	(In)	(MPH)	(MPH)	(In)	
1	63.9	36.3	48.9	99	30	15.8	0	2.2	12.8	0.11	
2	78.3	43.2	59.1	74	19	16	0	2.2	14.5	0.17	
3	67.8	51	60.8	89	44	3.7	0.01	3.2	20.9	0.11	
4	73.3	46	61.6	97	74	5.9	0.04	4.2	17.2	0.08	
5	44.4	36.5	40	97	88	1.7	0.46	4.8	18.9	0.03	
6	42	30.6	34.8	97	46	7.6	0.07	3.9	17.8	0.06	
7	63.7	28.9	45.2	86	30	15.5	0	2.3	16.8	0.11	
8	63.9	33.2	50.7	96	32	15.4	0	1.8	12.8	0.11	
9	70.1	53.5	62	98	70	5.6	0.21	2.5	15.2	0.08	
10	65.9	45.7	57.3	100	94	2.2	0.88	2.9	14.5	0.03	
11	47.3	42.7	44.6	100	98	0.6	1.15	4.2	14.2	0.01	
12	49	42.7	45.5	99	88	2.1	1.68	3.1	17.5	0.03	
13	46.4	38.4	41.8	94	67	7.3	0	4.7	18.2	0.06	
14	52.1	28.8	39.2	94	46	17.3	0	2	11.8	0.08	
15	60.9	28.5	46.4	97	61	11	0	1.3	15.5	0.06	
16	67.6	55	59	98	68	9.8	0	1.3	10.8	0.07	
17	73	55.6	64.7	97	80	6.4	0	2.5	18.2	0.06	
18	72.2	47.8	61.4	99	88	2.2	0.04	3.4	17.5	0.04	
19	47.5	40.9	43.3	98	88	0.9	1.51	4.2	14.5	0.02	
20	46	40.9	43	99	72	5.8	0.96	6.1	20.5	0.05	
21	49.6	30.5	38.6	93	43	18.8	0	2.6	12.8	0.09	
22	55.7	30.3	43	94	42	13	0	0.7	9.5	0.06	
23	57.4	43.2	50.2	99	60	1.8	0.08	1.3	15.5	0.04	
24	67.1	51.7	60.6	99	43	14.3	0.04	4.6	20.9	0.15	
25	61.7	38.7	50.8	97	48	18.1	0	2.7	15.8	0.11	
26	50.7	32.8	42.5	85	40	11.2	0	5.2	21.9	0.11	
27	55.2	25.4	39.7	92	30	19.7	0	1.8	13.8	0.11	
28	65.1	38.8	49.7	82	22	20	0	2.4	15.5	0.16	
29	74	40	57.6	81	24	19.1	0	2.4	15.8	0.18	
Min/Max	78.3	25.4									
Avg	59.7	39.9	49.7								
Total							7.13			2.38	

March 2020		OVERTON WEATHER DATA			Texas A&M AgriLife Research & Extension Center at Overton							
								Wind Speed				
	Temp (degrees)			RH (%)		Solar	Rain	Avg	Max	PET		
Date	Max	Min	Avg	Max	Min	MJ/m2	(In)	(MPH)	(MPH)	(In)		
1	70.2	57	63	90	71	7.3	0	3.5	17.8	0.1		
2	72.7	63.3	67.3	94	76	4.8	0	2.7	15.5	0.07		
3	70.7	62.4	66.1	98	84	3.1	0	1.2	9.1	0.04		
4	61.1	51.4	55.5	98	83	3.6	1.47	5.6	22.5	0.05		
5	70.7	49.1	57.8	98	21	21.1	0.17	4.3	15.8	0.21		
6	66.7	39.2	54.3	77	16	21.8	0	3	15.5	0.2		
7	62.3	39.6	50.5	80	25	13	0	1.3	16.5	0.1		
8	70.2	38.5	54.8	92	35	18.1	0	1.5	12.1	0.13		
9	66	57.3	62.3	96	77	2.8	0.06	2.9	14.5	0.06		
10	80.4	60.4	67.7	99	58	17.2	0	1.4	14.2	0.13		
11	80.2	62.1	70.3	96	61	16.9	0	3.4	17.8	0.15		
12	80.6	65.1	71.3	95	61	12.6	0	3.2	16.5	0.14		
13	78.1	61.8	68.4	96	62	8	0	2.5	14.5	0.11		
14	77.3	59.6	67.9	98	73	6.9	0	1.6	13.2	0.07		
15	67.7	50.6	57.4	99	80	9.6	0	3.9	11.8	0.07		
16	65.1	49.6	54.7	99	85	5.4	0.06	1.5	11.1	0.05		
17	74.1	54.1	64.1	99	80	8.1	0.67	1.4	9.1	0.07		
18	77.1	66.6	71.2	98	77	9.3	0	1.6	13.2	0.08		
19	79.9	69.2	73	97	69	9.8	0.03	2.2	17.2	0.1		
20	71.9	45.6	58.8	98	90	2.7	1.1	2.9	22.5	0.04		
21	53.4	42.3	48.5	98	89	4.5	0.46	2.9	12.1	0.03		
22	60.6	50.1	55.8	100	97	3	0.46	0.7	17.2	0.03		
23	66.4	58.6	62.3	100	94	5	0.21	1.5	9.1	0.04		
24	83.3	58.2	71.4	100	26	17.5	0	3.3	19.2	0.23		
25	85.8	50	68.1	98	28	23.2	0	0.7	11.5	0.15		
26	87.1	65.8	74.5	96	46	19.4	0	2.5	15.5	0.2		
27	86.6	68.1	76	95	55	17.1	0	2.5	22.9	0.18		
28	73.6	52.8	64.1	97	84	2.5	0.3	1.4	18.9	0.05		
29	72.8	47	59.5	99	40	15.1	0	0.7	9.5	0.1		
30	61.4	55.2	57.5	98	62	2.2	0.44	2.2	16.8	0.06		
31	63.8	49.3	56.3	99	60	11.1	0.01	2.9	17.5	0.1		
Min/Max	87.1	38.5										
Avg	72.2	54.8	62.9									
Total							5.44			3.14		

April 2020		OVERTON WEATHER DATA			Texas A&M AgriLife Research & Extension Center at Overton						
									Wind Speed		
		Temp (degrees)			RH (%)		Solar	Rain	Avg	Max	PET
Date	Max	Min	Avg	Max	Min	MJ/m2	(In)	(MPH)	(MPH)	(In)	
1	71.5	44.3	58.7	100	45	20.6	0	0.6	10.8	0.12	
2	70.8	49.5	62	98	67	10.7	0	0.8	12.8	0.08	
3	71.2	48.1	62	98	83	7	0.06	1.5	11.1	0.06	
4	51	44.8	48.2	99	95	2.7	0.04	2.3	9.8	0.02	
5	67.8	50.1	57.8	100	79	9.5	0	0.9	7.4	0.07	
6	74.8	57.6	66.3	99	64	9.3	0	0.2	7.4	0.07	
7	86	69.3	75.3	99	59	16.6	0.01	1.9	15.2	0.16	
8	87.8	70	77.6	98	64	16.9	0	2.4	14.8	0.17	
9	80.7	61.9	72.7	99	66	13.9	0.01	2.4	14.5	0.13	
10	69.5	51.5	60.7	96	34	21.7	0	2.3	14.8	0.17	
11	71.5	47.7	62	93	53	11.6	0.02	0.6	11.1	0.09	
12	79.2	54.7	69.6	98	44	17	2.64	3.3	30.3	0.18	
13	58.2	43.3	49.1	97	52	22.1	0	4.4	17.8	0.13	
14	60.1	43.4	50.6	97	44	22.5	0	3.3	14.8	0.14	
15	63.9	37.2	50.4	98	41	26.6	0	1.2	10.5	0.14	
16	73.9	43.1	58.4	94	30	26.9	0	1	13.2	0.17	
17	72.5	52.1	60.8	96	73	8.1	0.02	2.1	14.5	0.09	
18	65	47.3	55.3	96	71	17.4	0.01	2.5	10.8	0.11	
19	67.8	59.2	63.3	100	93	3.7	0.29	0.6	9.8	0.04	
20	74.8	58.4	65.2	100	63	16.4	0	1	9.5	0.12	
21	81.2	55.7	68.8	99	59	22.6	0	1	9.8	0.16	
22	72.8	63.6	67.9	99	85	2	0.96	1.3	10.5	0.04	
23	77.4	58.3	68	97	53	25.5	0	2.3	15.5	0.19	
24	83.7	56.2	69.6	99	49	21.6	0.01	1.3	15.8	0.17	
25	74.3	56.7	65	88	45	18.8	0	2.6	15.2	0.17	
26	79.4	49	65.5	98	31	26.6	0	0.8	11.5	0.17	
27	82.4	54.7	69.6	88	47	25	0	1.1	13.5	0.19	
28	85.5	63.2	71.8	97	68	16.6	0.65	1.9	15.8	0.15	
29	75.7	55.4	66.4	99	29	25.7	0.73	3.1	34.6	0.23	
30	77.4	51.5	64	91	35	28.5	0	1.6	12.5	0.2	
Min/Max	87.8	37.2									
Avg	73.6	53.3	63.4								
Total							5.45			3.93	

May 2020		OVERTON WEATHER DATA				Texas A&M AgriLife Research & Extension Center at Overton						
								Wind Speed				
	Temp (degrees)			RH (%)		Solar	Rain	Avg	Max	PET		
Date	Max	Min	Avg	Max	Min	MJ/m2	(In)	(MPH)	(MPH)	(In)		
1	84.1	54.2	69.6	95	44	27.9	0	1.6	16.2	0.21		
2	84.6	60.5	73.2	97	53	26.8	0	2.3	22.5	0.22		
3	87.3	68.6	76.1	92	54	26.7	0	2.9	18.5	0.24		
4	88.1	67.6	76.7	95	53	26.4	0	2	15.8	0.23		
5	78.4	61.5	71.8	95	52	20.9	0	3.3	15.5	0.19		
6	79.6	48.4	66	97	34	28.8	0	1.9	10.8	0.22		
7	82.5	51	68.7	98	43	27.4	0	1.6	15.2	0.21		
8	71.7	57	67.2	98	54	15.2	1.1	5	21.5	0.16		
9	69.8	48.2	58.7	98	46	26.9	0	1.8	14.5	0.17		
10	75	45	60.6	98	43	29	0	1.4	12.5	0.19		
11	77.6	52.7	65.1	98	45	28.1	0	1.6	12.8	0.2		
12	77.6	56.4	68.7	96	68	13.5	0	0.8	12.1	0.11		
13	84.4	67	74.1	95	59	19.4	0	1.3	13.8	0.16		
14	87.2	70	77	95	59	22.3	0	1.2	13.2	0.18		
15	86.9	67.9	75.3	97	58	18	0	1.4	13.5	0.17		
16	78.6	66.6	70.6	98	70	8	0.29	2.3	16.5	0.09		
17	80.8	65.1	71.4	98	47	20.4	0.41	3.1	17.2	0.2		
18	86.1	57.4	72	98	42	28.6	0	1	10.1	0.22		
19	91.9	63.1	76.4	98	54	26.7	0	1.8	11.8	0.23		
20	74	67.3	70.1	93	68	11.7	0	2.9	12.1	0.12		
21	84.6	67.1	75.9	98	72	14.8	0	1.1	11.8	0.13		
22	91	71.8	79.7	96	58	23.3	0	1.5	15.5	0.21		
23	86.2	65.5	75.8	98	69	19.3	0.71	1.5	17.5	0.16		
24	87.7	64.8	73.7	99	64	13.8	1.44	1.2	13.8	0.13		
25	78.9	63.8	68.9	99	79	9.6	0.54	1.7	28.2	0.09		
26	80	62.3	69.8	99	59	23.3	0.01	1.8	12.8	0.18		
27	83.4	60.5	71.6	99	43	26.9	0	1.4	11.5	0.2		
28	81.7	63.7	70.9	96	58	17.3	0.01	1	9.8	0.15		
29	84.2	64.2	73.3	98	43	28.9	0	2.7	15.2	0.25		
30	84.2	58.9	71.9	98	41	29.1	0	1.7	14.5	0.23		
31	84.3	59.4	72.3	99	45	26	0	1.3	12.8	0.2		
Min/Max	91.9	45.0										
Avg	82.3	61.1	71.4									
Total							4.51			5.45		

June 2020

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar MJ/m2	Rain (In)	Wind Speed		
	Max	Min	Avg	Max	Min			Avg (MPH)	Max (MPH)	PET (In)
1	83.9	61.9	71.7	98	47	16.6	0	0.6	7.4	0.14
2	88.3	66.6	77.2	97	55	21.2	0	0.5	7.8	0.17
3	91.1	71.4	81.1	94	48	27.1	0	1	10.5	0.23
4	90.3	70.7	80.2	98	58	25.1	0	1.5	12.8	0.22
5	92.9	73.1	82.5	97	52	27.1	0	1.1	12.1	0.23
6	91.5	70.3	80.2	98	56	23.6	0.03	1.6	19.2	0.21
7	90.3	69.6	80.5	99	51	25.3	0	2.3	14.8	0.24
8	92.5	73.2	83.1	94	55	24.7	0	1.8	15.5	0
9	93.8	76.4	84.8	95	40	25.3	0	3.3	19.9	0.28
10	85.7	61.4	74.8	85	28	31.1	0	2.9	18.9	0.3
11	86.5	55.9	72.4	93	33	30.7	0	1.7	12.5	0.25
12	87.6	58.2	73.6	98	35	28.3	0	1.6	11.8	0.24
13	89.3	62.2	76.5	98	38	29.1	0	1.8	14.5	0.25
14	91.5	62.1	77.7	98	39	28.8	0	1.3	11.8	0.24
15	92.1	68.7	80.4	97	46	24.3	0	1.2	11.8	0.21
16	89.6	68.2	78.1	97	54	19.6	0	0.9	11.5	0.18
17	92.2	67.7	79.8	98	37	26.8	0	1	11.1	0.23
18	92.3	69.7	80.4	93	42	26.4	0	1	13.8	0.23
19	93.8	68.6	81.9	94	39	29.8	0	1.2	14.2	0.25
20	89	70.4	79.4	90	56	23	0	2.5	16.2	0.22
21	89.7	73.8	80.8	97	55	19.1	0	2.4	15.2	0.2
22	87.7	71.8	78.9	97	70	14.3	0.24	1.7	14.3	0.14
23	88	69.5	76.1	98	60	16	2.41	1.4	13.8	0.16
24	85.3	70.7	76.9	99	67	21.9	0.03	1.5	11.1	0.18
25	82.6	70.9	76.1	99	78	12.2	0.19	0.7	11.1	0.1
26	83.1	73.1	77	98	82	8.8	0.99	0.7	17.8	0.08
27	89.1	76.3	81.3	97	62	15.4	0	1.3	14.2	0.15
28	90.7	75.9	81.7	96	63	15.6	0	1.6	14.2	0.16
29	88.5	77.9	82.6	93	71	18	0	1.9	20.2	0.17
30	88.8	78.1	82.6	95	65	19.2	0	2.3	18.9	0.19
Min/Max	93.8	55.9								
Avg	89.3	69.5	79.0							
Total							3.89			5.85

July 2020

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar MJ/m2	Rain (In)	Wind Speed		
	Max	Min	Avg	Max	Min			Avg (MPH)	Max (MPH)	PET (In)
1	92.4	77.3	83.7	96	62	24.8	0	2.6	18.2	0.24
2	94.3	76.8	84.8	97	55	26.5	0	1.4	13.5	0.24
3	94.4	72.6	81.6	97	49	22.1	0.02	2	16.2	0.23
4	92.2	69	80.5	99	59	23	0	0.9	10.1	0.2
5	90.7	70.5	81.1	97	65	20.3	0.39	1	18.5	0.18
6	85.9	70.7	76.6	99	74	11.9	0.55	1	14.5	0.11
7	83.2	71.4	76	99	78	10.4	1.95	0.7	11.8	0.09
8	91.8	72.8	81.8	99	66	21.6	0	1.4	11.1	0.19
9	93.4	77	83.8	96	61	24.1	0	1.8	13.5	0.22
10	93	75.4	83.2	97	57	25.2	0	1.4	13.8	0.23
11	95.1	76.6	84.8	97	58	27.7	0	1.6	11.8	0.25
12	93.5	74.6	83.1	97	56	21.1	0	1.3	16.8	0.19
13	96.3	75.6	86.6	99	60	26	0	0.6	11.1	0.22
14	94.3	77	85.5	88	56	27.9	0	1.3	12.8	0.25
15	91.7	77.2	83.4	94	64	24.5	0	2.4	15.8	0.23
16	94.9	77.4	84.3	93	49	26.1	0	1.4	9.8	0.25
17	92.3	74.5	82.9	97	56	25.2	0	1.1	11.5	0.22
18	93	72.4	82.9	97	56	25.2	0	1.1	11.5	0.22
19	93.9	73	83.3	98	56	25.7	0	0.6	8.1	0.21
20	92.1	72.5	81.9	98	56	26.1	0	1.2	15.5	0.22
21	88.3	71.5	78.2	98	64	17.3	0.15	1.1	13.2	0.15
22	87.6	73.7	79.7	98	71	18.5	0.02	1.1	11.8	0.16
23	92.1	73.5	82.6	99	56	25.8	0	1.5	11.8	0.23
24	89.2	73.5	80.9	98	68	21.4	0	2.2	13.2	0.19
25	88.5	74.3	79.9	98	66	18.8	0	2.2	12.5	0.18
26	85.6	72.6	77.8	99	76	16	0.07	0.9	13.8	0.13
27	88.6	71.6	79.2	99	61	22	0	0.6	8.1	0.18
28	92.4	72	81.2	98	54	21.5	0.09	1	10.8	0.19
29	91.9	74.6	82	98	56	24.4	0	1.8	13.2	0.22
30	92.6	76.4	83.9	92	56	21.7	0	3	18.2	0.23
31	89.1	69.4	78.4	98	62	15.1	0.44	1.9	19.5	0.16
Min/Max	96.3	69.0								
Avg	91.5	73.9	81.9							
Total							3.68			6.05

August 2020

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar MJ/m2	Rain (In)	Wind Speed		
	Max	Min	Avg	Max	Min			Avg (MPH)	Max (MPH)	PET (In)
1	88.5	70.9	79	99	46	27.1	0	1.5	9.8	0.23
2	89.8	68.2	78.2	95	58	22	0.18	1.2	16.2	0.19
3	91	68.7	79.7	98	49	26.1	0	1.6	10.1	0.23
4	89.6	68.3	78.5	93	50	26.2	0	1.4	11.5	0.23
5	82.4	71.1	75.4	97	81	8.3	0.3	1.2	12.8	0.08
6	93.7	73.3	82.4	99	54	25.6	0	1	11.5	0.22
7	95	74.1	84.3	97	52	25.4	0	1.4	12.5	0.24
8	95.4	74.2	84.6	98	46	26	0	0.9	12.1	0.22
9	96.1	75.3	85	97	48	25.6	0	1.6	12.5	0.24
10	96.3	75.8	84.9	97	45	24.5	0	1.8	16.2	0.24
11	96.4	75.7	85.2	97	48	22	0	1.9	12.8	0.23
12	91.3	77.6	83.1	94	62	15.3	0	1.8	18.5	0.17
13	100.2	76.4	86.6	96	41	25.6	0	1.4	10.8	0.26
14	97.8	75.2	85.7	91	42	23.5	0	1.1	12.8	0.22
15	100.9	76.6	87.8	91	40	25.5	0	1.5	11.8	0.26
16	100.2	74.3	86.8	96	41	22.9	0	1.5	19.2	0.22
17	93.4	69	80	97	39	23.9	0.12	1.8	12.1	0.24
18	94.1	67.5	80.4	96	36	24.5	0	1.8	12.1	0.23
19	90.8	62.9	76.8	96	32	26.6	0	1.6	11.8	0.24
20	88.4	61.9	75.5	98	40	26.1	0	1.7	15.5	0.22
21	91.1	62	76.5	98	36	21.2	0	0.9	8.8	0.17
22	93.4	66.3	79.4	96	31	18.9	0	0.9	9.1	0.16
23	94.3	67	80.8	97	35	23.2	0	1.4	13.8	0.23
24	94	65.6	80	97	41	23.7	0	1.9	12.1	0.24
25	93.2	69.3	81.9	97	46	21.1	0	2.2	15.8	0.23
26	92.1	73.5	81.8	96	53	11.2	0.38	2.3	13.8	0.15
27	90.5	72	78.8	97	45	17.1	0.01	4.3	25.6	0.25
28	95.4	71.6	81.3	97	59	18.6	0.32	1.5	14.2	0.18
29	98.4	75.3	85.5	97	49	24	0	2	14.2	0.25
30	92.3	70.6	81	98	61	17.4	0.24	1.4	20.9	0.17
31	95.3	78	85.2	96	58	18.7	0	1.9	13.5	0.2
Min/Max	100.9	61.9								
Avg	93.5	71.0	81.6							
Total							1.55			6.44

September 2020

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar MJ/m2	Rain (In)	Wind Speed		
	Max	Min	Avg	Max	Min			Avg (MPH)	Max (MPH)	PET (In)
1	96.4	75.1	83.7	96	52	17.1	0.6	2.4	18.9	0.21
2	77.9	72.2	74.3	98	86	4.3	1.02	1.3	14.2	0.05
3	76.3	70.2	73.1	99	91	4.4	1.98	0.9	10.1	0.05
4	82.7	69.1	74.3	99	72	10.2	0.57	1	12.1	0.09
5	84.5	71	76.7	98	75	8.8	0	1	9.1	0.09
6	90.9	68	78.5	99	50	22.2	0	0.7	8.1	0.17
7	91.6	67.7	79.6	98	56	21.4	0	1	11.5	0.18
8	90.7	71.4	78.3	98	56	16.2	0	0.6	11.8	0.14
9	90.6	72.5	80.4	99	58	16.4	0	0.5	10.5	0.14
10	77.6	69	74.1	99	84	7.5	0.08	1.3	9.8	0.07
11	85.3	64.7	74.1	98	69	19.9	0	1.8	10.5	0.16
12	87.7	69.5	77.3	98	61	19.6	0	1.5	9.8	0.17
13	89.3	70.6	78.8	98	61	20.5	0	2.1	13.2	0.18
14	84.9	73	77.4	96	69	18.6	0	3.1	12.5	0.16
15	87.5	71.2	78.3	95	60	20.2	0	2.5	12.1	0.19
16	87.4	70.2	78	99	62	17.6	0	1.8	13.5	0.15
17	83	70	74.6	98	73	10.6	0.02	1.2	10.5	0.09
18	83.1	66.2	73.4	99	50	19.8	0	2.4	15.2	0.18
19	78.3	60.5	68.4	94	48	19.5	0	3.1	14.2	0.18
20	81.8	55.1	69.3	93	58	20.1	0	3.1	16.8	0.17
21	71.7	64.7	67.8	98	74	2.7	0.26	3.7	14.2	0.07
22	67.1	65.1	66.1	99	98	1.3	1.36	3.2	12.1	0.02
23	68.9	63.9	65.6	100	93	3	0.01	4	12.1	0.04
24	72.2	62.7	66.5	99	81	6.5	0	2.1	10.8	0.06
25	71.9	60.2	66.4	99	77	7.2	0	0.4	6.8	0.06
26	81.3	60	69.2	100	62	13.8	0	1	12.1	0.11
27	88.3	65.9	75.4	98	59	13.4	0	1.3	13.5	0.12
28	75.4	55.3	66	97	41	19.7	0.89	4.6	23.5	0.2
29	77.8	48.7	62.2	96	25	21.6	0	1.6	14.8	0.16
30	85.3	54.1	67.9	83	26	21.5	0	1.7	12.8	0.19
Min/Max	96.4	48.7								
Avg	82.2	65.9	73.2							
Total							6.79			3.85

October 2020

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar MJ/m2	Rain (In)	Wind Speed		
	Max	Min	Avg	Max	Min			Avg (MPH)	Max (MPH)	PET (In)
1	78	52.9	65.4	96	37	17.9	0	1.7	11.5	0.15
2	73.6	47.8	59.5	98	32	20.2	0	1.3	11.1	0.13
3	80.2	49.1	63	95	38	19.1	0	0.4	8.8	0.09
4	73.2	54.9	63.3	98	65	12.5	0	1.5	13.2	0.09
5	74.5	48.6	60.3	99	41	20.2	0	1.1	9.8	0.13
6	80.7	49.7	64	98	48	19.1	0	0.7	8.1	0.11
7	83	50.9	65.5	99	35	19.5	0	0.7	9.1	0.12
8	74.6	57.3	67	97	81	5.2	0	0.7	6.8	0.05
9	73.5	68.7	70.9	98	86	3	0	3.2	14.8	0.05
10	85.3	62.6	72.2	99	54	18.6	0	2	13.2	0.16
11	92	61	75.4	99	47	17.8	0	0.9	12.8	0.13
12	80.7	54.7	71.5	95	36	15.7	0	2.8	13.8	0.18
13	79.9	45.9	61.5	98	35	18.7	0	0.8	9.5	0.11
14	85.9	46.8	66.3	99	48	18.2	0	0.7	10.5	0.11
15	79.2	60.1	68.7	97	64	6.6	0	3.7	18.9	0.11
16	68.3	47.5	58.8	87	31	17.6	0	4.1	19.5	0.18
17	71.4	42.8	59.4	93	48	8.8	0	0.9	14.5	0.07
18	85.4	69.6	75.2	95	57	9.7	0	1	15.2	0.1
19	85.6	70.8	76.6	98	62	10.5	0	1.2	13.5	0.1
20	86.7	70.1	76	97	52	14.4	0	1	11.5	0.12
21	84.3	63	73.1	99	56	12.5	0	0.5	9.8	0.09
22	85.9	63.2	74.1	99	57	13.4	0	0.6	11.8	0.1
23	77	50.8	65.1	97	78	4.7	0.14	2.5	24.2	0.06
24	55.5	47.5	51.5	95	82	4.9	0	2.5	12.1	0.04
25	58.4	52.9	55.3	98	91	2.7	0.01	1.8	9.8	0.03
26	62.9	54.8	57	99	89	3.6	0.04	3.4	12.1	0.04
27	57.3	52.5	55.2	100	100	2.2	0.01	3.1	10.5	0.02
28	54.8	40.9	49.5	100	96	2.5	1.15	3	15.8	0.02
29	50	38.3	43.9	99	82	5.8	0	2.3	18.2	0.04
30	63.7	36.6	48.2	99	44	16.4	0	1.4	15.5	0.09
31	70.2	37.6	51.5	99	45	16	0	0.6	9.1	0.07
Min/Max	92.0	36.6								
Avg	74.7	53.7	63.8							
Total							1.35			2.82

November 2020

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar	Rain	Wind Speed		
	Max	Min	Avg	Max	Min	MJ/m2	(In)	Avg (MPH)	Max (MPH)	PET (In)
1	72.1	43.2	54.9	99	30	16.1	0	2	16.8	0.13
2	67.2	37	50.3	98	31	15.9	0	0.8	8.8	0.07
3	75.7	42.2	55.8	93	31	15.9	0	0.9	10.8	0.08
4	75.4	44.3	59	92	33	14.6	0	0.6	9.8	0.08
5	77.3	55.8	63.9	96	56	12.9	0	0.8	10.8	0.08
6	75.2	51.2	61.1	98	42	14.3	0	0.8	11.1	0.08
7	80.5	46.7	62	99	53	12.5	0	0.7	8.1	0.07
8	75.5	57.6	66.7	99	72	7.5	0	0.8	9.8	0.05
9	79	67.5	71	98	72	6.8	0	0.7	9.8	0.06
10	78.6	64.1	71.4	98	55	7.8	0	1.6	14.5	0.08
11	75.4	48.6	60.7	83	27	15	0	2.2	10.1	0.16
12	81.3	44.1	60.2	97	29	13.9	0	0.7	9.1	0.08
13	78.4	52.6	65.1	95	49	11.8	0	0.9	8.1	0.09
14	82.3	63.6	71.5	91	64	5.6	0	1.6	17.8	0.08
15	73.2	40.6	60	89	17	15	0	4.3	20.9	0.2
16	69.7	33.7	49.3	93	22	14.4	0	0.6	8.1	0.07
17	72.7	35.2	52.3	96	27	14	0	1	10.8	0.09
18	74.4	43.8	57.1	85	25	14	0	0.9	11.5	0.07
19	77.7	46.2	61.4	89	50	13.5	0	1.3	15.2	0.09
20	72.8	58.1	63.3	99	76	5.8	0	0.7	10.8	0.04
21	78.5	53.9	63.8	99	51	11.3	0	0.5	9.8	0.07
22	70.1	51.5	60.5	93	65	5.2	0.06	3.1	16.2	0.08
23	64.6	48.7	54.3	87	57	12	0	2.4	12.5	0.09
24	70.1	45.4	58.9	97	82	4.3	0.05	1.5	13.8	0.04
25	70.4	42	54.3	98	44	11.7	0.65	2.3	20.5	0.11
26	72.1	36.5	54	99	45	11.6	0	0.9	9.8	0.06
27	63.8	59.7	61.9	99	84	0.7	0	2.1	10.1	0.03
28	59.5	48.2	54.3	95	73	4.7	0	3.8	15.5	0.06
29	48.4	43.2	46.7	98	71	2.1	0.09	3.3	20.5	0.03
30	50.6	33.1	40.6	73	29	13.4	0	4.8	17.8	
Min/Max	82.3	33.1								
Avg	72.1	47.9	58.9							
Total							0.85			2.32

Date	Temp (degrees)			RH (%)		Solar MJ/m2	Rain (In)	Wind Speed		
	Max	Min	Avg	Max	Min			Avg (MPH)	Max (MPH)	PET (In)
1	60.5	26.3	41.9	92	20	13.4	0	1.2	12.8	0.07
2	48.1	42.6	46.2	99	82	1.2	1.2	2	11.5	0.03
3	60.5	26.3	41.9	92	20	13.4	0.01	1.2	12.8	0.07
4	54.3	34.6	41.6	99	53	11.2	0	1.6	11.1	0.05
5	62.5	30.7	45.6	99	39	10.5	0	1	10.8	0.06
6	59.8	41.1	49.6	88	47	11.2	0	2.3	14.5	0.09
7	60.2	35.1	45.6	94	42	12.2	0	1.8	12.5	0.07
8	71.3	42.5	53.2	85	20	12.6	0	2.3	12.8	0.13
9	76.6	41.8	56.7	76	20	12.7	0	1.9	12.1	0.15
10	75.3	45.3	58.5	85	29	12.4	0	1.7	15.5	0.11
11	63.5	58.2	60.4	99	84	1	0.83	1.4	10.5	0.03
12	59.7	38.9	48.5	99	49	11.7	0	2.1	11.1	0.07
13	43.5	36.4	40.7	98	92	0.8	1.01	4	19.5	0.02
14	50.9	34.1	39.6	96	51	12.1	0	3	13.8	0.07
15	39.8	32.1	37.2	99	94	0.9	0.06	1.9	9.5	0.02
16	39.8	31.6	37.5	99	73	3.7	0	2.7	13.8	0.03
17	56.7	27.1	38.4	98	41	11.8	0	1.1	11.1	0.05
18	60.6	34.6	47.8	93	58	10.3	0	1.4	15.5	0.06
19	57.6	51.9	53.9	99	85	1.8	0.79	1.4	12.5	0.03
20	61.6	45.5	51.2	99	48	11.4	0	1.8	10.8	0.07
21	70.5	37.8	51.3	98	32	11.9	0	1.4	12.5	0.09
22	70.7	44.2	55.7	95	46	11.9	0	1.2	15.8	0.07
23	72.7	47	59.4	92	39	4.8	0	5	26.6	0.16
24	49	30	39.6	59	23	12.3	0	5.6	27.6	0.14
25	56.5	30.6	40.4	88	34	11.9	0	1.3	12.1	0.06
26	68.2	36.2	50.1	84	25	12.1	0	2.2	16.5	0.11
27	71.6	48	57.5	91	56	9.5	0	3.3	23.2	0.11
28	63.7	52.8	57.6	97	61	6.9	0	2.3	11.8	0.06
29	71.2	52.2	61	99	57	10.6	0	2.7	15.5	0.1
30	70	46.6	58.1	98	80	2.6	0.69	3.9	16.5	0.06
31	47.5	41.6	44.2	99	97	0.3	1.87	5.5	23.2	
Min/Max	76.6	26.3								
Avg	60.9	39.4	48.9							
Total							6.46			2.24