

January 2021

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	44.6	36.9	39.9	96	81	2.3	0.02	4.5	18.9	0.03
2	51.5	35.7	41	95	51	9.8	0	2.3	15.5	0.06
3	65.3	36.1	48.1	91	37	12.3	0	2.3	18.5	0.1
4	68.3	41.6	52	98	28	12.5	0	1.2	10.5	0.08
5	65.9	34.5	49	97	35	12.7	0	1.1	12.8	0.07
6	51.4	47.2	48.8	99	68	0.2	2.12	2.3	14.8	0.04
7	45.7	42.2	43.9	97	85	1.2	0.01	4.9	18.2	
8	42.7	30	39.8	97	77	2.6	0	2.7	12.8	0.03
9	47.2	25.9	35	97	52	11.8	0	1	12.5	0.04
10	36.1	31.5	33.5	99	80	0.8	0	1.4	10.1	0.02
11	39.6	31.3	33.5	99	79	5.8	0.45	0.9	7.1	0.02
12	51.8	27.6	39.3	98	45	12.5	0	1.4	9.5	0.06
13	59.9	35	46	90	39	13.5	0	2.4	14.8	0.09
14	60.8	38.7	49.1	92	35	12.8	0	3.6	18.5	0.11
15	51.7	38	43.9	54	24	13.8	0	4.9	27.6	0.14
16	53.8	32.9	41.8	68	34	13.3	0	2.6	15.5	0.1
17	58.3	36	46	77	29	12.3	0	2.8	17.2	0.11
18	66	33.9	50.1	84	34	11.7	0	1.4	13.8	0.08
19	57	49.8	52.1	98	71	0.6	0.96	2.3	10.8	0.05
20	55.5	46.5	51	98	80	3	0.01	0.8	9.1	0.03
21	55.9	50.1	53.8	99	93	0.7	0.22	1.4	10.5	0.02
22	53.3	49.4	51.1	100	96	1.5	0.03	2.3	12.1	0.02
23	49.4	44.9	47.8	99	95	2.9	0.01	2.7	11.8	0.02
24	65.4	48.7	55.3	100	99	2	0.03	0.8	7.1	0.02
25	70.3	48.5	64.6	99	47	8	0.14	3.2	19.5	0.11
26	66.3	42.1	51.4	96	42	13.4	0	1.6	10.8	0.09
27	55.1	36.7	46.8	85	43	14.6	0	4.9	18.9	0.11
28	51.3	27.5	38.2	95	49	13.8	0	1.5	11.5	0.06
29	61.4	29.8	44.8	97	41	12	0	1	12.5	0.07
30	66.6	52.3	57.7	98	83	3.1	0.06	2.5	16.8	0.04
31	58.3	40.7	49.4	87	52	15.2	0	5.5	21.9	0.11
Min/Max	70.3	25.9								
Avg	55.6	38.7	46.5							
Total							4.06			1.82

February 2021

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	57.5	34.1	44	90	34	15.7	0	3.4	16.8	0.12
2	60.1	32.9	44	94	36	12.1	0	0.9	11.8	0.07
3	67.6	35	51.2	97	49	14.3	0	1.7	14.8	
4	72.6	48.2	59.6	92	53	8.3	0	5.5	22.9	0.15
5	56.7	39.1	45.6	85	28	11.7	0	1.9	13.2	0.1
6	52.4	40.6	45.4	94	80	3.8	0	3.5	19.9	0.04
7	57.3	39.4	45.5	90	55	13.3	0	3.3	13.8	0.09
8	67.8	38.5	52.2	99	59	10.4	0	2.3	17.8	0.09
9	57	41.6	48	99	86	2.8	0	2.7	9.8	0.03
10	41.4	35.6	38	99	90	2.4	0.5	3.8	12.8	
11	34.2	28.8	31.1	99	97	1	0.2	2.3	13.5	0.01
12	29.8	26.9	28.1	98	95	1.3	0			0.02
13	29.6	27.3	28.1	98	93	2.3	0			0.02
14	27.3	15.5	23.6	96	88	1.5	0			0.01
15	13.9	2.3	9.6	93	91	9.3	0			0.02
16	22.5	-4.2	11	91	79	14.3	0.01	0.6	8.8	0.02
17	26.7	21.5	23.3	96	82	1.8	0	3.8	12.8	0.02
18	31.1	22.2	25.6	96	76	8.1	0.03	4.3	14.5	0.03
19	41.3	12.9	27.2	96	48	18.7	0.69	1.4	11.8	0.06
20	53	21.5	36.9	97	45	18.7	0	1.1	12.1	0.07
21	65.2	35.5	50.5	94	56	8.8	0	2.3	17.8	0.08
22	68.9	34.7	52	97	18	19.5	0	1.1	11.5	0.13
23	76.7	45.8	60	60	31	19.1	0	3	18.9	
24	78.8	53	63.7	93	41	15	0	3.7	20.5	0.19
25	62.2	45.9	55.2	98	56	7	0.07	3	15.2	0.08
26	56	45.7	51.1	99	94	2.3	0.28	2.1	15.8	0.02
27	76.2	53.6	62.5	100	65	7.3	0.07	1.8	12.5	0.08
28	78.7	61.7	71	96	67	7.2	0.48	3.6	18.5	0.1

Min/Max
Avg
Total

78.8 -4.2
52.2 33.4 42.3

2.33

1.65

March 2021

VERTON 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	55.8	44.6	47.7	98	80	1.4	1	5.6	19.2	0.04
2	59.2	40.4	48.3	88	36	19.7	0	2.8	12.5	0.13
3	67.3	34.4	49.9	97	29	20.6	0	1	10.5	0.11
4	71.8	38.3	55.3	94	32	20.3	0	1.1	12.1	0.12
5	56.3	47.1	51.5	98	58	1.4	0.24	1.9	13.5	0.05
6	62.5	40.5	49.3	93	29	20.8	0	3.1	15.5	0.16
7	66.1	33.8	49.4	95	28	20.7	0	1.6	14.8	0.13
8	70.9	36.4	54.8	92	25	20.7	0	1.2	12.5	0.13
9	71.2	52.1	61.5	96	58	7.8	0	2.3	14.5	0.1
10	76.1	59	66.8	93	57	9.4	0	3.3	18.5	0.13
11	76.5	66.7	70.9	87	62	7.9	0	3.1	19.9	0.12
12	78.2	65.1	70.9	96	65	7.3	0	1.9	10.8	0.09
13	79.2	58.9	69.7	98	56	16.4	0	2.2	14.8	0.14
14	69.4	52.3	61.3	99	84	2.5	0.4	2.5	17.2	0.05
15	80.9	46.9	61.7	99	25	20.9	0.01	2.4	16.8	0.21
16	82.1	60.4	70.1	98	54	14	0	1.7	12.5	0.13
17	72	49.1	65.5	98	32	14.6	1.01	5.9	26.9	0.2
18	55.7	46.3	49.7	77	57	11.6	0	5.7	24.2	0.12
19	55.2	41.6	47.5	95	60	8.6	0	3.2	13.5	0.08
20	63	34.4	49	98	40	22.8	0	2	11.1	0.13
21	68.7	36.1	53.9	97	47	21.7	0	1.5	12.5	0.13
22	66.9	46.7	59.4	97	65	6.9	0	2.2	16.8	0.07
23	73.5	51.4	62.4	98	34	23.5	0.73	3.5	20.5	0.21
24	76.9	45.1	60.9	98	53	17.9	0	1.8	14.8	0.13
25	70.1	50.1	63	94	45	17.7	0	3	17.2	0.15
26	80.6	43.5	62.1	98	35	23.5	0	1.4	15.5	0.18
27	79	64.3	70.5	99	74	7	0.74	1.3	12.8	0.08
28	69.1	47.1	61.2	85	28	23.5	0	5.3	17.2	0.21
29	74	39.3	57.8	95	31	24.8	0	1.3	12.8	0.15
30	79.8	55.9	66.8	96	58	11.5	0	2.3	16.2	0.14
31	69	41.6	59	96	33	14.3	0.01	4.7	23.5	0.18
Min/Max	82.1	33.8								
Avg	70.3	47.6	59.0							
Total							4.14			3.82

April 2021

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	64.6	34.4	49.8	97	25	25	0	2.3	16.2	0.17
2	65.5	34.5	50.8	96	29	24.9	0	1.4	13.5	0.15
3	65	50.8	56	90	44	12	0	0.9	10.1	0.1
4	75.9	52.7	62.6	84	44	22.3	0	1.2	11.1	0.15
5	75.1	54.3	64.2	97	59	16.9	0	1.3	15.5	0.12
6	80.4	60.4	69.5	94	57	13.2	0	2.3	14.5	0.13
7	75.2	55.9	67.4	96	34	8	0.17	2.3	16.5	0.14
8	81.7	49.7	66.1	88	27	24.9	0	2	14.8	0.22
9	74.3	63.4	68.9	96	78	6	0.1	1.6	15.8	0.07
10	70.9	49.3	61.7	92	30	26	0.03	3.9	18.9	0.21
11	83.1	44.1	63.1	97	21	26.2	0	0.7	10.8	0.16
12	87.2	53.9	70.8	88	23	24.9	0	0.9	12.5	0.2
13	83.1	61	71.5	93	52	22.6	0	2	15.5	0.19
14	67.4	57.1	62.7	98	93	3.4	0.1	2.6	12.1	0.04
15	65.8	53.8	58.6	98	68	11.7	0.46	3.6	14.2	0.1
16	57	52.4	55.1	99	97	1.4	2.96	2.7	17.5	0.02
17	55.3	48.3	51.8	98	79	4.3	0.01	3.7	15.5	0.05
18	64.4	40.8	52.9	98	48	22.9	0	2.3	16.5	0.14
19	70.5	40.1	57	98	31	23.5	0	1	10.8	0.15
20	74.3	43.1	57.6	97	44	25.3	0	4.1	21.2	0.2
21	59.9	34.8	47.6	93	32	23.8	0	2.8	13.5	0.15
22	67.8	39.8	55.9	95	35	21.5	0	1.4	12.8	0.15
23	72.1	59.9	65.2	98	66	6.4	0.46	1.2	18.5	0.07
24	74.8	55.8	64.7	99	55	26.6	0.14	3.1	27.9	0.19
25	80.3	49.8	65	99	45	27.5	0	1.1	13.2	0.19
26	81.8	55.8	69.2	98	44	21.8	0	1.1	13.5	0.17
27	75.3	65.7	71.4	95	82	5.5	0	1.3	13.5	0.06
28	87.7	72.9	78.5	92	58	16.9	0	1.9	14.8	0.17
29	84.7	70.3	75.8	96	62	14.6	0.09	1.5	11.1	0.14
30	72.1	63.3	67.2	98	92	4.2	0.77	2.5	11.8	0.05
Min/Max	87.7	34.4								
Avg	73.1	52.3	62.6							
Total							5.29			4.05

May 2021

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	68.2	62.2	64.9	98	85	6.1	0.83	1.3	10.1	0.06
2	81.4	64.6	71.3	99	58	19.8	1.71	1.9	15.5	0.17
3	88.6	69.6	78.1	95	60	22.4	0	2.3	17.8	0.21
4	76.2	60.2	69.9	97	69	16.4	0.03	3.4	18.9	0.14
5	75.7	51.9	63.6	94	45	28.5	0	2.7	14.2	0.21
6	80.3	52.2	66	97	37	26.6	0	1.5	11.1	0.2
7	83.6	52.5	68.1	97	39	28.4	0	1.1	10.8	0.2
8	85.3	58.7	72.7	94	59	20.8	0	2.2	19.2	0.18
9	83.3	68.9	75.4	95	71	12.4	0.04	3	17.5	0.13
10	68.9	57	64.7	98	94	3	0.01	2.9	15.2	0.03
11	73.3	57.9	61.6	99	82	5.8	2.45	3.1	18.5	0.07
12	60.2	56.1	58.1	99	92	3.9	0	3.3	12.8	0.04
13	74.4	55.7	64.1	96	42	28.3	0	2.1	12.5	0.2
14	77.3	50.1	64.7	97	42	27.2	0	1.3	11.8	0.18
15	82.9	56.6	70.2	92	56	21.8	0	0.9	11.5	0.17
16	81	63.4	70.8	98	65	13.8	0.52	0.8	12.5	0.11
17	76.5	63.9	69.3	99	78	10.6	0.9	1.3	14.5	0.09
18	83.5	65.4	73.5	98	59	22.7	1.07	1.6	14.2	0.18
19	81.6	64.1	71.1	99	62	23	0.81	1.4	15.2	0.18
20	74.2	66.8	70.2	99	84	7.1	1.92	0.8	11.5	0.06
21	77.1	68.9	71.3	98	95	6.3	0.42	1.8	12.8	0.06
22	74.6	67.5	71.1	99	85	6.1	0.13	1.8	11.1	0.06
23	83.7	66.9	74.5	100	47	24.5	0	0.7	12.8	0.18
24	81	67.9	73.3	97	68	11.9	0	0.7	12.5	0.1
25	83.2	66.8	71.8	98	67	11	0.12	1.2	28.9	0.11
26	87.2	66.2	76.1	98	64	16.5	0	1.1	9.5	0.15
27	87.4	71.1	78.8	97	64	22	0	1.7	16.5	0.19
28	80.4	64	72.4	98	71	16.2	0.59	1.7	24.2	0.14
29	81.1	67.7	73.3	99	65	23.3	0	2.2	11.5	0.18
30	75	57.5	65.8	94	61	19.2	0	2.9	14.5	0.16
31	83.1	60.2	71.6	95	64	20	0.08	1.3	13.2	0.16
Min/Max	88.6	50.1								
Avg	78.9	62.1	69.9							
Total							11.63			4.14

June 2021

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	78.7	67.4	73.1	98	73	12.8	0.23	1.7	12.8	0.11
2	79	62	69.9	97	57	18.3	0	1.2	11.5	0.15
3	79.3	63.8	71.3	99	57	18	0	1.1	8.8	0.15
4	77.1	65.3	70.8	99	75	11.7	0.03	1.3	9.5	0.1
5	82.9	67.9	73.3	100	63	15.7	0.15	1.2	11.5	0.14
6	85.1	66.9	74.4	100	64	19.1	0.08	0.9	10.1	0.16
7	83.6	68	74.1	100	78	9	0.38	1.4	20.5	0.09
8	83.4	70.5	76.6	100	80	10.6	0.26	1.5	20.9	0.1
9	91.6	74.9	82.5	100	59	22.9	0	2	14.2	0.21
10	89.6	73.6	81.2	100	59	22.9	0	1.8	11.8	0.21
11	89.6	74.4	81.3	98	59	21.8	0	1.9	14.8	0.2
12	82.7	73	77.7	100	70	10.5	0	0.9	11.8	0.1
13	93	73.2	83.3	100	54	27.8	0	1.1	10.5	0.24
14	92.7	73.7	82.7	99	52	27.2	0	1.3	9.8	0.23
15	92.5	71.9	81.8	100	39	28.3	0	1.5	12.1	0.26
16	93.5	68.7	81.8	100	41	28.8	0	0.9	8.5	0.23
17	90.6	71.6	81.4	100	53	27.5	0	0.8	8.1	0.22
18	89.7	67.5	79.2	100	42	29.8	0	0.8	11.8	0.23
19	90.8	66.3	79.6	99	48	25.2	0	0.8	9.8	0.2
20	92.4	72.3	83.1	99	54	27.6	0	1.4	13.8	0.24
21	90	73.9	80.6	97	62	19	0.02	2.5	17.2	0.19
22	82.3	69.4	75.1	96	55	25.2	0.06	2.7	12.8	0.22
23	91.9	68.5	80.7	96	57	24.9	0	0.9	10.5	0.21
24	93.5	77.3	84.6	96	53	24.1	0	1.8	12.8	0.24
25	93.6	77.1	84.2	95	55	24	0	1.7	12.5	0.23
26	92.9	75.9	83.2	96	53	26.2	0	1.8	14.2	0.25
27	90.1	73.3	81.4	99	52	23.7	0	1	12.5	0.21
28	81.7	73.2	75	99	75	10.4	0.3	1.5	10.1	0.1
29	88.5	72.7	78.3	100	60	19.2	0.83	1.4	12.5	0.18
30	90.1	70.6	79.8	100	54	24.5	0	0.7	8.1	0.2
Min/Max	93.6	62.0								
Avg	87.7	70.8	78.7							
Total							2.34			5.6

July 2021

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	72.8	82.1	98	51	27.5	0	1.2	10.1
2	85.2	72.5	78.5	100	74	11.8	0.99	1.1	12.5	0.11
3	84.1	67.6	75.4	100	54	20.1	0.01	1.8	14.5	0.18
4	85.6	67.4	75.9	96	46	23.6	0	1.2	11.1	0.2
5	88.5	69.8	79.1	96	58	25.1	0	1.7	10.5	0.21
6	90.9	71	80.1	99	55	26	0	1.4	11.1	0.23
7	86.5	69.8	77.3	99	68	16.8	0.21	0.7	9.1	0.14
8	90.6	73	81.6	98	52	27.8	0	1.2	8.8	0.23
9	86	70.9	77.6	98	64	18.1	0	1	12.1	0.16
10	91	71.5	80.8	98	58	22.1	0.02	1.9	15.8	0.21
11	86.5	67.8	76.1	98	66	18.5	1.39	3	20.9	0.17
12	80.1	68.3	73.8	98	70	15.7	0.02	2.4	16.5	0.14
13	89.3	68.1	78.7	97	59	25.7	0	1.6	20.2	0.22
14	90	67.8	77.8	98	58	24	0.27	1	19.2	0.2
15	88	72.5	78.3	99	67	18.6	0.01	1.1	12.5	0.16
16	89.9	73.7	81.4	97	60	22.5	0	2.1	13.5	0.21
17	90.3	74.8	81.9	97	56	25.8	0	1.6	12.8	0.23
18	91.3	75.6	82.7	95	54	26	0	1.7	12.8	0.23
19	78	69.9	74.1	99	91	2.1	2.08	1.2	14.2	0.03
20	85.5	68	74.9	100	62	18.8	0.3	1.9	16.2	0.17
21	87.4	96.8	77.6	99	57	24.1	0	1.4	11.5	0.2
22	89.8	70.5	80.1	99	56	23.3	0	1	8.8	0.2
23	90.2	72.8	81.3	97	65	24	0.12	1.5	12.5	0.21
24	91.3	74.1	82.2	96	57	25.7	0	1.8	12.8	0.23
25	92.6	75.5	83.1	95	53	27.8	0	1.6	10.1	0.25
26	93.4	71.9	82.8	98	51	26.3	0	0.9	7.4	0.22
27	93.2	74.6	84.2	95	50	24.2	0	0.9	7.8	0.2
28	91.4	75.6	82.3	95	64	19.7	0.01	1	9.1	0.18
29	94.1	74	83.5	97	49	24.3	0	1.2	9.8	0.22
30	95.3	73.8	84	99	49	23.9	0	0.8	9.8	0.2
31	94.5	75.7	84.4	95	52	24.4	0	1.3	7.8	0.22
Min/Max	95.3	67.4								
Avg	88.9	72.4	79.6							
Total							5.43			5.77

August 2021

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar	Rain	Wind Speed			PET
	Max	Min	Avg	Max	Min	MJ/m2	(In)	Avg	Max	(In)	
								(MPH)	(MPH)		
1	94.6	75.8	84.1	95	49	25	0	1.3	9.8	0.22	
2	79.7	74	76.4	98	82	8.5	0.71	1.2	6.8	0.08	
3	86.1	71.8	78	98	56	22.9	0	2.1	10.5	0.2	
4	86.6	68.3	77	98	54	22.9	0	1.1	9.5	0.19	
5	86.9	66.1	76.4	98	51	21	0	0.4	9.5	0.15	
6	89.9	68	78.5	97	48	24.5	0	0.6	8.1	0.019	
7	90.6	70.6	79.8	94	59	21.2	0	1.2	12.5	0.18	
8	92.7	74.5	83.2	96	55	23.4	0	1.9	14.2	0.23	
9	92.8	75.1	83.5	95	57	22.9	0	2	16.8	0.22	
10	93.7	76	83.8	96	52	24.5	0	2	13.8	0.24	
11	93.9	75.8	83.8	96	53	23.2	0	1.6	14.5	0.22	
12	94.4	74.5	83.5	96	50	23.7	0	1.4	10.8	0.23	
13	93.7	74.4	83.2	94	47	23.4	0	1.2	10.5	0.21	
14	88.5	70.5	78.4	97	62	13.6	0.15	1.7	16.2	0.14	
15	87.6	71	78.3	98	62	19.9	0.01	0.8	8.5	0.16	
16	91.5	70.8	79.7	97	49	21.3	0	1.1	12.8	0.19	
17	91.4	72.5	80.2	97	54	18.8	0.62	1.2	16.8	0.17	
18	86.8	71.1	76.3	97	71	12.4	0.74	1	16.2	0.11	
19	87.3	75.1	79.6	97	78	9.5	0.83	0.8	17.8	0.09	
20	91.9	75.9	82.6	96	56	22	0	1.9	14.2	0.21	
21	92.4	71.9	81.7	95	54	23.2	0	1.5	13.8	0.21	
22	93	75.3	82.8	91	43	25.3	0	1.5	11.5	0.24	
23	93.8	74	82.1	91	48	25	0	1.1	9.8	0.22	
24	94	73.4	82.5	89	47	24.7	0	1.3	9.1	0.22	
25	94.5	75	84.1	90	50	23	0	1.1	7.8	0.21	
26	92.8	73.1	83.1	96	47	22.4	0	1.5	11.8	0.21	
27	90	72.3	80.5	95	48	22.8	0	1.4	12.1	0.21	
28	86	71.9	76.6	96	60	14.1	1.14	1.5	14.2	0.14	
29	89.3	72	79.2	97	52	19	0	1.4	10.5	0.18	
30	90.3	72.3	80.3	94	48	22.8	0	2.4	13.8	0.23	
31	94.3	72.2	82.5	94	44	24.2	0	0.9	10.5	0.21	
Min/Max	94.6	66.1									
Avg	90.6	72.8	80.6								
Total							4.2			5.529	

September 2021

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar	Rain	Wind Speed			PET
	Max	Min	Avg	Max	Min	MJ/m2	(In)	Avg	Max	(In)	
								(MPH)	(MPH)		
1	94.9	75.6	84	88	49	23.6	0	1.3	10.8	0.21	
2	92.7	74.1	82.3	94	53	19.2	0	0.7	13.2	0.16	
3	92.3	73	81.8	94	52	17.6	0	0.6	9.1	0.15	
4	92.3	72.1	81.3	95	46	21.3	0	1.2	12.5	0.19	
5	94	74.1	83.6	89	48	22.5	0	1.8	11.5	0.23	
6	89.2	67.7	79.3	91	37	23.9	0	2	12.8	0.23	
7	89.5	60.6	74.9	96	32	24.4	0	1	9.5	0.2	
8	90.7	60.3	74.9	94	38	22	0	1.2	10.5	0.18	
9	87.8	61.8	74.4	89	28	24.4	0	2.1	14.8		
10	89.7	57.7	73.2	84	33	22.8	0	0.6	10.5	0.16	
11	87.5	60.9	73.1	89	35	21.1	0	0.9	10.5	0.15	
12	87.8	57.7	74.6	95	36	21.8	0	0.9	12.8	0.18	
13	85.6	69.1	77.4	93	59	13	0	1	12.1	0.12	
14	73.6	68.9	71.6	96	82	5	0.21	2.4	16.2	0.06	
15	83.6	67.7	74.6	92	56	14.5	0	2.9	14.5	0.16	
16	83.2	65.9	73.6	97	59	15.9	0	1.8	12.8	0.15	
17	85.1	67.6	76.3	96	62	14.9	0	1.3	10.1	0.13	
18	83.4	70.8	75.8	96	67	13.1	0	1.8	10.5	0.13	
19	86.7	70.1	76.2	97	56	14.1	0.22	0.8	11.1	0.12	
20	93.6	72.3	81.1	96	44	20.8	0	1.2	11.8	0.18	
21	87.3	70.4	78.6	95	53	15.7	0	3.2	15.8	0.18	
22	79.5	55.1	67.3	71	26	23.3	0	3.5	19.9	0.26	
23	81.2	47.7	64.1	96	24	23	0	0.9	9.1	0.14	
24	83	50.5	66.2	96	33	21.4	0	1.1	11.1	0.16	
25	85.1	58	70.7	82	33	21.6	0	1.3	11.5	0.17	
26	87.8	59.7	72.2	87	35	21.3	0	1.1	10.1	0.17	
27	84.7	57.9	71.9	96	46	15.9	0	0.8	15.9	0.12	
28	89.5	65.8	76.8	97	42	16.4	0	0.9	10.5	0.13	
29	81.6	70.7	74.9	90	67	11.2	0	1.4	10.8	0.11	
30	86.1	68	75.7	97	52	11.3	0.12	1	11.8	0.11	
Min/Max	94.9	47.7									
Avg	87.0	65.1	75.4								
Total							0.55			4.64	

October 2021

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	Max	PET
								(MPH)	(MPH)	(In)
1	77.6	66.6	71.2	98	77	5.9	0.54	0.5	8.5	0.06
2	84.7	70	75.5	97	55	14.5	0	1.1	10.5	0.12
3	84.2	66.1	74.4	97	41	17.7	0.2	1.4	12.5	0.16
4	82.8	59.3	69.8	96	38	19	0	1.5	14.5	0.16
5	83.1	54.7	67.6	92	38	19.2	0	1.2	11.5	0.14
6	83.2	56.6	69	97	39	15.3	0	0.5	8.8	0.11
7	86.9	62.3	73.1	79	36	19.5	0	1.2	12.5	0.16
8	88.6	63.5	74.9	84	38	19	0	1.3	12.1	0.16
9	89.2	64.2	75.7	89	41	19.1	0	1.6	14.5	0.17
10	88.4	66.5	76.9	95	53	13.1	0.02	1.8	18.9	0.13
11	79.7	59.2	69.2	95	43	19.1	0.52	2.1	24.6	0.16
12	80.7	58.2	70.5	96	75	5.1	0.02	0.7	9.8	0.05
13	87.1	72.9	78.6	87	52	12.4	0	1.7	15.2	0.13
14	79.6	71.7	74.8	97	76	5.1	0.07	0.7	9.8	0.05
15	82.3	60.9	74	97	57	12.7	0	3.5	17.5	0.14
16	70.8	48.3	58.8	83	27	19.5	0	2.6	13.2	0.18
17	71	41.1	56.1	95	30	15.7	0	0.6	9.5	0.09
18	75.9	42.1	58.3	97	31	18.4	0	0.5	9.8	0.1
19	77.4	48.5	61.6	90	45	13.6	0	0.5	11.1	0.09
20	84.1	55.1	68.5	96	47	16.7	0	1	12.8	0.12
21	84.6	60.4	70.5	96	52	15.6	0	1.2	11.1	0.12
22	83.3	54.1	66.9	92	37	16.8	0	0.9	8.8	0.13
23	85.8	60.8	72.3	97	51	12.3	0	0.9	12.5	0.11
24	85	64.1	74.4	90	52	12.7	0	1.2	14.2	0.11
25	87.4	67.8	75.2	95	38	16.5	0	1	7.8	0.13
26	80.9	67.7	73.4	82	64	8.6	0	1.5	12.1	0.1
27	74.1	59.5	69.1	93	46	10.8	0.72	3.3	24.2	0.14
28	69.5	58.2	63.4	66	31	14.8	0	6.8	35	0.24
29	65.8	49.6	59	76	34	13.7	0	4.9	23.2	0.18
30	72.2	40.9	55.3	85	22	17.5	0	1.4	14.8	0.13
31	76.7	41	57.5	90	27	16.5	0	0.6	7.8	0.09
Min/Max	89.2	40.9								
Avg	80.9	59.0	69.3							
Total							2.09			3.87

November 2021

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar	Rain	Wind Speed			PET
	Max	Min	Avg	Max	Min	MJ/m2	(In)	Avg	Max	(In)	
								(MPH)	(MPH)		
1	76.9	44.2	59.3	92	34	15.9	0	0.8	10.1	0.09	
2	71.4	48.7	58.4	96	49	14.5	0	2	11.5	0.11	
3	52.9	43.9	47.7	95	84	0	0.47	3.6	14.2	0.03	
4	57.1	38.9	46.7	95	46	15.3	0	2.9	12.5	0.1	
5	58.2	32.1	43.8	98	39	15.7	0	1.2	11.1	0.07	
6	64.5	32.8	47.1	98	46	15.4	0	0.6	8.8	0.06	
7	71.2	41.2	53.1	98	44	15.3	0	0.7	9.5	0.07	
8	74.2	43.8	56.6	98	37	15.5	0	0.7	11.1	0.08	
9	72.2	51.4	59.7	96	58	9.6	0	0.7	10.1	0.06	
10	74.9	55.6	64.5	98	61	8.5	0	1.3	11.8	0.07	
11	67.8	44.3	58.4	95	47	14.1	0.6	2.7	23.5	0.11	
12	68	41.3	53.4	95	36	14.7	0	1.9	14.8	0.11	
13	60.6	33.5	46.6	82	31	14.8	0	1.2	10.5	0.08	
14	73.1	43.2	55.3	94	38	14.4	0	1.7	15.5	0.11	
15	78.2	47.3	61.7	97	55	12.9	0	1.6	16.8	0.1	
16	78.4	59.1	67.1	96	52	9.4	0	2.3	20.2	0.1	
17	80.7	62.8	69.3	92	47	13.4	0	2.7	23.2	0.15	
18	67	40.1	54.7	76	29	13.1	0	4.4	21.2	0.16	
19	60	29.8	44	93	28	14.5	0	1.1	13.5	0.07	
20	72	38.4	54.3	95	46	13.1	0	1.2	13.8	0.08	
21	72.8	58	64.9	91	62	3.7	0	2.2	17.5		
22	64.7	41.8	52.7	82	28	14.2	0	2.4	12.1	0.12	
23	68.1	37	51.2	92	33	13.8	0	0.9	9.5	0.06	
24	72.5	47.8	61.7	90	59	8.4	0	1.8	14.2	0.07	
25	66.2	44.9	56.8	96	50	5.5	0.79	3.9	18.5	0.11	
26	49.8	33.3	40.9	92	44	7	0	0.9	7.1	0.05	
27	49.8	34.1	43.1	96	73	2.2	0.38	0.9	11.1	0.03	
28	65.3	43.4	52.3	97	44	11.3	0.12	1.5	10.5	0.08	
29	69.7	37.2	51.8	97	34	12.8	0	0.7	9.1	0.06	
30	72.6	46.5	56.6	88	42	11.9	0	1.5	12.5	0.09	
Min/Max	80.7	29.8									
Avg	67.7	43.2	54.5								
Total							2.36			2.48	

December 2021

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Date	Temp (degrees)			RH (%)		Solar	Rain	Wind Speed			PET
	Max	Min	Avg	Max	Min	MJ/m2	(In)	Avg	Max	(In)	
								(MPH)	(MPH)		
1	74.3	50.1	60.2	97	52	12.1	0	2	18.5	0.1	
2	77.1	49.7	61.4	98	49	11.6	0	0.8	10.5	0.06	
3	72.2	58.9	65.3	98	78	3.8	0	1.5	11.8	0.05	
4	75.2	65.1	68.6	96	68	5.3	0	1.3	12.8	0.05	
5	73.4	65.6	69.4	94	70	4.5	0	2	15.2	0.06	
6	70.5	44.3	59.9	91	36	11.2	0	4.5	26.9	0.16	
7	57.4	40.5	47.4	89	48	11.1	0	1.9	11.1	0.07	
8	60.3	42.1	49.5	97	68	4.8	0	1.1	7.8	0.04	
9	75.2	54.5	64.2	98	71	4.6	0	2	18.5	0.06	
10	81.6	66.3	74.1	95	59	6.4	0	3.4	22.5	0.11	
11	73.5	33	48.7	93	49	4.3	0.4	4	23.5	0.14	
12	56.8	27.8	40	96	38	12.5	0	0.8	10.5	0.04	
13	62.4	35.2	49.5	95	52	6.1	0.05	0.6	5.8	0.04	
14	72.7	55.1	66.2	97	78	3.6	0.01	1.6	10.5	0.04	
15	77.7	68.3	71.7	90	56	6.2	0	2.9	21.2	0.11	
16	75.7	65.1	70.5	95	72	5.7	0.08	1.9	13.2	0.07	
17	75.4	67.1	70.2	92	65	4.9	0	1.8	14.2	0.07	
18	68.1	45.3	57.3	94	60	0.1	1.75	4.5	18.9	0.09	
19	48.2	33.6	40	92	53	11.6	0	3.2	13.5	0.06	
20	44	34.7	39.5	94	77	3.4	0.1	1.1	6.1	0.03	
21	58.1	32.4	41.9	98	47	11.3	0	0.6	7.4	0.04	
22	65.7	33.7	48.2	97	48	11.6	0	0.7	9.5	0.04	
23	71.7	48.7	59.5	90	59	9	0	2.6	19.5	0.09	
24	76	57.7	65.4	94	59	8	0	3.4	22.2	0.11	
25	78.2	59.5	69.6	95	60	10.8	0	3.8	29.9	0.12	
26	77.9	59.7	67.8	97	60	6.3	0	2.3	19.9	0.08	
27	76.5	64.9	70	84	57	8.4	0	3.9	22.5		
28	76	63	68.9	91	63	4.1	0	3	19.5		
29	77.5	61.1	68.9	96	65	4.9	0	1.7	14.8		
30	76.6	53	62.2	98	47	8.4	0	0.6	10.1		
31	77.3	62.2	70.3	95	63	6.4	0	1.9	13.8		
Min/Max	81.6	27.8									
Avg	70.2	51.2	59.9								
Total							2.39			1.93	