

January 2022

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	77.9	40.9	67.7	86	54	4.6	0	4.4	20.9
2	36.9	22.5	28.4	81	56	7	0.01	6.3	23.5	0.06
3	49.5	20.4	32.7	90	27	10.7	0	0.7	7.1	0.04
4	60	28	43.1	75	32	12.5	0	1.7	16.8	0.08
5	65.2	43	51.5	97	57	8.2	0	1.3	11.1	0.06
6	52.5	34.8	44.5	97	42	11.2	0	2.8	16.5	0.08
7	47.7	26.1	37.5	88	45	10.8	0	2.3	13.2	0.06
8	67.5	46.4	55.1	96	60	0.9	0.09	2.2	12.1	0.06
9	67.8	49	60.6	94	54	6.4	0.07	4.8	21.5	0.09
10	53.9	32.8	43.4	75	21	12.6	0	3.7	20.9	0.13
11	58	27.3	42.2	92	24	11.4	0	0.6	8.8	0.05
12	61.2	45.5	51	68	37	12.8	0	1.8	14.2	0.1
13	72.3	42.8	55.1	79	20	13.5	0	2.5	12.1	0.16
14	71.9	38.5	55.7	83	29	11.2	0	1	11.8	0.08
15	60.5	28.1	41.1	75	53	3	0	6.7	26.2	0.12
16	50.9	27	36.2	80	45	13	0	3.8	17.2	0.09
17	62.5	30.2	44.8	91	32	13.9	0	0.8	8.5	0.05
18	69.7	41.4	55	78	51	11.7	0	2.6	22.5	0.11
19	72.9	43.5	59.1	88	52	4.9	0.11	4.1	22.9	0.12
20	41.7	30.9	35.9	79	41	5.4	0	6.6	19.5	0.09
21	42.4	25.3	31.4	69	25	14.1	0	2.8	13.5	0.09
22	46.6	18.2	30.7	88	31	14.4	0	1.1	10.1	0.05
23	61.3	26.5	42.1	82	29	14.5	0	2.2	14.5	0.1
24	51.5	39.1	46.4	96	53	2	0.56	0.8	7.4	0.03
25	56.3	44.5	48.5	98	55	9.3	0.15	2.7	13.5	0.07
26	48.5	28.9	38.1	69	27	14.8	0	3	13.2	0.1
27	53	35.6	41.9	73	36	9.7	0	1	10.8	0.06
28	53.9	33.6	43.3	78	29	15.4	0	3.9	20.9	0.12
29	61.8	27.3	43.6	89	26	15.4	0	1.8	16.2	0.11
30	67.1	41.3	53.1	60	26	15.6	0	3.1	16.2	0.16
31	57.2	44.9	50.5	97	55	3.5	0.38	0.9	12.5	0.04
Min/Max	77.9	18.2								
Avg	58.1	34.0	45.3							
Total								1.37		2.65

February 2022

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	63.7	44	54	98	74	5.5	0.05	0.9	9.1	0.04	
2	63.2	36.7	53.3	98	77	3	0.69	3	16.5	0.05	
3	36.5	34.7	31	95	90	1.3	1.31	5.3	15.8	0.02	
4	29.8	22.8	25.6	92	80	4	0	4	15.2	0.02	
5	49.1	19.8	32.3	93	32	16.5	0.01	0.8	8.5	0.05	
6	54.3	22.9	37.5	94	29	16.4	0	0.9	13.2	0.06	
7	57.2	27.3	40.5	90	30	16.4	0	2.5	16.8	0.11	
8	63.8	28.8	45.4	87	23	16.9	0	1.6	14.8	0.11	
9	68.4	37.7	51.1	70	17	17.1	0	1.4	11.1	0.13	
10	69.7	34.5	51.3	84	20	15.8	0	1	10.5	0.1	
11	72.5	42.2	55.8	68	29	17	0	2.1	18.9	0.15	
12	52.9	30.5	42.2	92	47	3.8	0.31	4.2	21.2	0.08	
13	58.2	23.3	39.5	73	28	17.7	0	1.9	14.2	0.11	
14	68.9	35.4	50.7	72	24	17.9	0	1.7	13.2	0.13	
15	69.6	39.6	55.4	84	46	15.4	0	2.5	17.5	0.13	
16	74	58.2	65.6	85	49	7	0	3.6	20.5	0.15	
17	67.1	33.3	53.8	95	71	3.4	0.51	5.7	22.5	0.08	
18	50.8	29.4	37.4	83	41	17.5	0	3.2	14.2	0.1	
19	63.1	28	44.3	95	25	18.7	0	1	10.8	0.1	
20	67.7	37.2	53.5	76	38	16.9	0	1.9	18.2	0.13	
21	78.8	57.8	66.7	97	56	7.8	0.03	3.2	21.9	0.12	
22	77.1	45.1	64.2	78	58	7.4	0.12	5.5	21.2	0.16	
23	43.5	30.7	35.3	96	58	2.1	0.11	5	15.5	0.06	
24	35.5	31.8	33.1	97	87	1.9	0.1	3.2	16.5	0.02	
25	39.8	28	33.9	87	62	6.2	0	4.9	17.2	0.05	
26	39.1	31.9	34.5	96	66	1.3	0.94	3.2	11.5	0.04	
27	53.9	35.8	42	97	34	16	0.01	3.7	16.2	0.12	
28	64.5	28	45.7	91	21	20.5	0	0.8	10.1	0.09	
Min/Max	78.8	19.8									
Avg	58.3	34.1	45.6								
Total							4.19			2.51	

March 2022

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	70.4	32.8	51.7	82	19	20.3	0	1.1	10.8	0.12	
2	74.4	39.9	56.9	84	22	19.7	0	1	10.5	0.13	
3	76.5	44.9	59.8	81	23	20	0	1	10.8	0.14	
4	75.2	50.3	62.3	96	47	14	0	1.6	13.8	0.12	
5	77.7	62.4	69	90	59	6.1	0	2.6	13.8	0.1	
6	78.7	67.3	72.5	88	58	8.8	0	2.7	17.5	0.13	
7	71.4	35.1	45.3	86	55	9.4	0.02	5.5	20.9	0.16	
8	39.7	34.6	37.5	93	77	1.6	0.17	3.2	15.2	0.03	
9	52.9	30.1	40.3	96	55	14.2	0	1.5	12.1	0.07	
10	65.7	33.4	48.9	97	40	21.4	0	1.4	11.5	0.12	
11	49.3	32.8	41	91	59	6.7	0.28	5.3	20.2	0.07	
12	52.2	23.3	37.8	82	28	22	0	2.6	14.2	0.12	
13	63.5	34.2	48.1	68	28	22.2	0	2.2	18.2	0.15	
14	70.5	45.4	56.4	95	61	11.9	0.83	3	27.6	0.11	
15	62.3	47.9	53.4	98	63	7.9	0.01	2.3	18.9	0.08	
16	75	41.5	57.9	98	42	22.2	0	0.9	15.5	0.14	
17	75.1	51.1	62.1	95	43	17.3	0.09	1.8	13.2	0.15	
18	64	44.1	56.2	95	45	21	0.01	5.9	23.2	0.16	
19	70.8	37.7	53.9	92	22	23.4	0	1.8	13.8	0.17	
20	77.4	45.7	61.6	74	20	23.3	0	1.8	14.2	0.18	
21	69.1	59	64	91	50	3.3	0.19	3.6	18.2	0.12	
22	61.4	48.2	55.2	96	62	4.9	1.26	3.8	24.6	0.1	
23	61.3	42.5	51.6	70	24	24	0	4.9	21.9	0.21	
24	63.4	36.7	49.7	84	27	23.6	0	2.7	17.2	0.17	
25	75.2	41.5	58.4	75	19	24.1	0	2.1	16.8	0.2	
26	82.4	42.7	62.4	85	25	23.4	0	1.6	14.2	0.19	
27	84.6	52.7	67.3	96	25	23.5	0	1.6	14.5	0.2	
28	81.2	61.4	70.1	82	43	22.4	0	3	18.9	0.22	
29	78.8	64.8	71.5	86	50	9.4	0	4	21.2	0.16	
30	72.9	49.4	64	93	47	13	1.05	4.7	23.5	0.16	
31	66.3	37.9	52.1	94	36	22.8	0	2.4	22.5	0.16	
Min/Max	84.6	23.3									
Avg	69.1	44.4	56.2								
Total							3.91			4.18	

April 2022

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	70.2	39.9	54.9	88	36	21.9	0	2.1	13.2	0.16
2	76.5	49.7	63.4	88	43	24.2	0	1.7	16.2	0.17
3	81.7	50.1	66.2	95	38	22.9	0	1.4	12.1	0.17
4	79.6	52.5	68.3	85	53	18	0	1.7	13.2	0.15
5	85.6	58.1	71.8	97	48	19.9	0.79	3.1	42.3	0.2
6	73.5	54.1	67.6	89	27	20	0	5.7	20.9	0.26
7	67.2	50.6	58	48	21	24.4	0	5.2	30.9	0.27
8	64.3	45.4	54.5	67	24	25.8	0	4.3	26.9	0.23
9	79.8	38.6	60.7	92	24	26	0	2.4	17.8	0.23
10	80.2	58.6	68.6	91	44	19.7	0	5.5	23.2	0.23
11	84	66.8	74	85	44	17.2	0	4.5	20.5	0.25
12	76.4	61.2	71.2	94	75	6.7	0.58	3.2	27.2	0.09
13	74.8	50.1	67.9	92	44	7.8	0.19	4.4	20.9	0.16
14	74.2	47.1	59.5	92	28	26.6	0	1.8	14.5	0.2
15	73.6	50.1	64.2	93	64	6.7	0	1.1	9.8	0.07
16	80	69.9	73.6	95	69	8	0	1.8	13.8	0.1
17	76.2	59.3	67	97	76	6	0	2.1	13.2	0.07
18	71.6	53.5	60.5	95	45	20.2	0	3.3	14.8	0.18
19	72	45.3	59.8	96	41	24	0	2	16.8	0.17
20	80	61.6	69.9	86	63	9.7	0	4.2	22.2	0.15
21	78.9	70.1	73.7	87	67	9.6	0	2.3	16.2	0.12
22	81.8	67.2	74.1	90	49	19.2	0	2.5	13.5	0.19
23	83.3	66.6	73.9	82	43	22.7	0	4.1	21.9	0.26
24	84.3	64.2	73.8	94	47	18.6	0	2.5	14.2	0.19
25	71.5	59.1	63.9	97	80	1.8	1.69	2	17.2	0.05
26	71.8	52.7	61.1	97	38	27.4	0	2.7	14.5	0.2
27	76.1	47.8	61.1	96	36	27.7	0	1.2	11.8	0.18
28	81.5	52.1	68.7	90	46	25.8	0	1.6	14.8	0.2
29	82.1	62	72.3	93	53	20.3	0	2.8	17.5	0.19
30	82.6	66	72.9	96	67	13.9	0.14	2.7	13.8	0.14
Min/Max	85.6	38.6								
Avg	77.2	55.7	66.6							
Total							3.39			5.23

May 2022

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	83.2	59.3	71.7	95	46	25.6	0	1.3	11.8	0.19	
2	84.7	70.2	76.2	91	53	17.2	0	3.1	17.2	0.19	
3	82.2	62.9	72.8	95	66	18.6	1.39	2.5	15.5	0.16	
4	87	64.6	76	96	57	17.9	0	1.4	10.5	0.16	
5	74.8	63.9	69.5	95	80	1.2	1.44	2.1	21.9	0.05	
6	80.4	54.8	67.7	97	45	27.6	0.01	1.4	10.5	0.2	
7	84.8	62	74.3	95	67	19.6	0.09	1.5	11.1	0.16	
8	89.6	73.6	80.4	91	55	23.8	0	2.5	16.2	0.23	
9	90.1	72.8	80.6	89	53	22.4	0	2.9	13.5	0.24	
10	89.9	72.8	80	89	47	25.7	0	1.8	11.8	0.24	
11	88.8	68.4	77.6	95	52	23.4	0	1.1	9.1		
12	89.4	66.7	77.2	96	45	27.4	0	1.2	11.1	0.22	
13	88.7	65.1	77.1	91	51	26.8	0	1.9	13.8	0.24	
14	87.5	69.2	78.1	93	55	24.4	0	1.9	13.8	0.22	
15	88.3	68.1	77.4	94	55	22.4	0	1.6	12.5	0.2	
16	87	64.8	75.7	92	47	26.5	0.01	2.2	25.6	0.23	
17	89.1	69.1	78.6	95	54	24.2	0	1.2	11.5	0.2	
18	90.6	69.9	79.8	91	46	27.1	0	2.9	15.2	0.27	
19	90.1	72.5	80.2	87	41	26.5	0	4.5	19.5	0.31	
20	91	72.7	81	87	51	23.1	0	4.3	18.5	0.28	
21	92.4	62.3	81.6	92	49	20.3	0.72	2.7	32.6	0.23	
22	67.9	60.7	63.8	95	86	6.1	0.11	2.8	11.1	0.06	
23	70.5	61.9	65.2	93	76	9.6	0	2.5	12.5	0.09	
24	79.5	65.9	69.4	95	75	8.4	0.03	2.2	23.9	0.1	
25	73.9	59	65.7	96	54	20.7	0.51	3.1	16.2	0.17	
26	84.9	57.5	70.3	81	33	29.1	0	3	20.9	0.28	
27	83.8	52.8	69.4	95	36	29.8	0	1.4	12.5	0.23	
28	88.5	57.5	74.4	90	42	29.4	0	1.1	11.8	0.23	
29	88.9	69.7	79.1	93	50	26.8	0	2.8	16.5	0.26	
30	89.4	73.1	80.7	87	51	24.7	0	3.5	18.9	0.26	
31	91.2	74.7	82.1	88	48	24.7	0	1.8	15.2	0.24	
Min/Max	92.4	52.8									
Avg	85.2	65.5	75.1								
Total							4.31			5.9	

June 2022

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 (MPH)	Max (MPH)	(In)	
1	90.1	70.9	79.4	95	52	18.4	0.2	1.2	13.2	0.17	
2	80.7	68.8	74.1	96	58	18.4	0.03	2.4	18.2	0.17	
3	83	65.2	73.5	96	55	22.9	0	1.9	11.1	0.2	
4	85	67.8	76.5	91	52	23.9	0	1	8.1	0.2	
5	89.1	66.6	76.3	96	51	22.9	0	1.7	18.5	0.21	
6	90.7	71.6	80.6	91	51	22.2	0	2.7	16.2	0.24	
7	91	71.6	81.5	92	53	23.5	0	1.7	14.5	0.22	
8	88.5	72.4	80.8	95	55	20.9	0	2	15.2	0.2	
9	91	72.4	80.3	87	55	21.4	0	1.5	9.1	0.2	
10	93.9	75.5	82.3	90	44	20.8	0	1.7	12.8	0.22	
11	95.4	73.2	83.7	95	49	22.6	0	2.1	12.1	0.24	
12	97.6	75.1	85.5	91	39	27.8	0	2.9	14.8	0.32	
13	96.7	75.7	85.8	88	42	27.8	0	3	17.5	0.31	
14	94.9	75.6	84.9	91	40	24.3	0	3.1	14.5	0.29	
15	94.7	74.7	84.4	92	43	24	0	2.6	15.2	0.27	
16	96.5	75	85.1	90	33	28	0	2	13.2	0.3	
17	95.9	75.1	83	85	45	20.5	0	1.3	14.5	0.21	
18	94.7	69.7	82.7	95	41	21.7	0	1	8.8	0.21	
19	94.9	73.5	80.1	95	47	15.8	0.21	1.3	21.5	0.17	
20	96.6	67.4	82.4	94	38	27.1	0	0.9	8.5	0.24	
21	95.6	71.6	84	92	37	25	0	1.3	16.8	0.23	
22	97.5	73.8	85.9	90	38	26.5	0	1.3	8.8	0.25	
23	98.3	74.7	84.1	90	38	21.1	0.02	1.7	16.2	0.24	
24	100.3	74.2	86.9	86	35	28.2	0	1.5	10.5	0.29	
25	99.6	76.3	86.6	79	27	28.8	0	1.8	12.5	0.3	
26	99.3	73.8	86.5	72	32	23.1	0	2.1	17.2	0.29	
27	90.7	72.1	82	87	50	26.2	0	3.8	17.8	0.28	
28	89.5	64.3	78.2	84	29	29.3	0	2.9	17.8	0.28	
29	92.1	61.9	78.2	86	31	28.9	0	2	15.8	0.28	
30	94.8	68.4	82	91	39	26.3	0	1.2	13.8	0.28	
Min/Max	100.3	61.9									
Avg	93.3	71.6	81.9								
Total							0.46			7.31	

July 2022

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	89.7	69.3	80.6	93	48	20.8	0	1.7	13.5	0.2
2	86.2	73.5	78	91	64	9.1	0	0.6	8.1	0.1
3	97	75.5	85.4	94	39	25	0	2.2	13.8	0.27
4	96.5	74.9	85.8	90	39	27.4	0	2.5	14.8	0.3
5	96.9	75.1	85.7	88	41	26.8	0	2.4	13.5	0.3
6	98.1	74.9	86.3	86	39	28.6	0	2.6	13.8	0.31
7	98.2	75.8	86.7	90	38	26.7	0	2.4	13.5	0.3
8	99.8	77.5	88.6	82	40	25.6	0	2.5	13.2	0.31
9	103.5	80.2	89.9	73	32	25.1	0.02	2.5	15.5	0.34
10	98.7	76.2	87.7	82	41	29.1	0	2.9	14.2	0.34
11	98.9	76.5	86.7	87	36	21.8	0	1.7	10.8	0.25
12	101.3	73.9	88.1	87	23	28.3	0	2	14.5	0.32
13	102.8	76	88.5	76	31	26.6	0	1.7	15.8	0.29
14	90.7	68.8	79.1	91	48	13.5	1.85	1.9	30.3	0.18
15	94	69.4	82.6	95	41	26.1	0	1.3	10.5	0.23
16	95.3	73.1	83.6	88	40	28.1	0	2	12.1	0.28
17	97.6	76.3	86	82	35	25.5	0	2.2	13.2	0.29
18	97.3	78.5	86.9	73	44	18	0	2.8	12.5	0.27
19	99	78.5	88.2	78	35	27	0	3.8	16.8	0.37
20	100	77.7	88.5	82	36	26.6	0	3.2	15.5	0.35
21	92.1	79.3	84.9	78	45	16.2	0	2.5	13.8	0.23
22	82.9	72	77.5	93	71	5.4	0.86	1.1	20.9	0.07
23	94.5	71.9	82.1	95	41	24.6	0	1.4	12.5	0.24
24	96.8	75.3	85.5	92	36	26.9	0	2.2	14.8	0.28
25	97.3	76.6	86.7	88	39	27.4	0	2.2	12.5	0.29
26	97.1	76.2	86.6	83	40	26.6	0	2.5	12.5	0.3
27	98.4	76.3	86.9	85	36	26.8	0	2.8	16.2	0.33
28	97.5	75.9	86.6	86	37	26.3	0	2.7	16.5	0.3
29	98.1	75.7	86.4	87	34	25.5	0	2.7	14.2	0.32
30	97.8	76.9	85.6	90	37	24.8	0.04	2.4	15.5	0.29
31	97.3	76.8	85.3	86	36	24.3	0	2	12.5	0.27
Min/Max	103.5	68.8								
Avg	96.5	75.3	85.4							
Total							2.77			8.25

August 2022

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	95.8	75.9	86	85	39	22.8	0	2.3	15.8
2	98.2	76.4	87	84	35	24.8	0	2.8	16.8	0.32
3	100.3	77.3	88.1	79	34	27	0	2.9	15.5	0.34
4	99.6	76.7	87.5	86	33	23.6	0	2.5	13.2	0.3
5	98.7	76.4	84.1	87	35	21.6	0	2	14.8	0.26
6	93.9	71.7	80.9	95	44	18.6	0	1.5	15.2	0.2
7	97.2	73.6	85	92	37	26.2	0	2.2	15.5	0.28
8	98.8	75	86.5	90	35	25	0	2.2	13.2	0.28
9	97.2	74.7	80.9	89	39	21.5	0.09	2.3	22.2	0.27
10	87.8	73.8	79.1	91	61	11.1	0	1.3	12.1	0.13
11	93.4	70.8	82.1	94	39	23.2	0	2.2	13.2	0.24
12	93.3	72.9	83.1	94	42	20.1	0	2.5	15.8	0.24
13	95.2	73.1	84.3	88	34	24.4	0	2.2	15.8	0.28
14	96.9	72	84.7	90	38	22.4	0	1.6	12.5	0.23
15	98.6	74.6	86.3	84	38	23.9	0	1.7	12.1	0.25
16	100.7	76	87.5	78	35	23.2	0	2	12.1	0.28
17	98.7	77.5	84.6	91	41	17.1	0.07	2.2	15.2	0.24
18	80.8	74.1	77.4	89	73	7.9	0	2	9.8	0.18
19	92.2	72.2	80.5	93	44	20.6	0	1.6	11.1	0.21
20	88.1	72.6	77.9	94	63	11.7	0.38	1.4	17.5	0.13
21	88.2	72.1	78.3	94	58	12.4	0.09	2.2	20.5	0.15
22	76	72.2	74.3	96	94	0.4	3.58	1.3	10.5	0.02
23	80.4	72.7	76	97	80	9.2	0.12	0.8	9.1	0.08
24	80.8	71.9	75.4	95	72	10.5	0	2.4	10.8	0.11
25	83.7	71.3	76.3	96	69	13.4	0	2.1	13.5	0.13
26	89	71.6	79.1	97	56	17.6	0	1.4	11.5	0.17
27	89.3	73.1	80.2	96	64	15.1	0.3	0.8	9.5	0.13
28	92.4	74.8	82.8	94	49	23.5	0	2.2	13.2	0.23
29	88	73.9	78.7	94	62	16.4	0.1	1.1	15.2	0.15
30	82.8	75.1	78.3	95	73	11.8	0	1.1	9.8	0.11
31	91	71	80.1	96	54	18.8	0	0.8	9.5	0.16
Min/Max	100.7	70.8								
Avg	91.9	73.9	81.8							
Total							4.73			6.21

September 2022

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	90	72.7	77.1	96	59	11.4	0.12	0.8	10.8	0.11	
2	81.9	71.7	76.4	97	73	10.4	0	0.8	9.5	0.09	
3	88.5	71.7	79.1	96	59	14.6	0	1.1	9.5	0.14	
4	88.8	70.5	78.3	96	57	17.9	0	1.3	8.1	0.17	
5	90.5	69.2	79.1	95	41	22.1	0	1	10.1	0.19	
6	91.1	72	80	93	47	20.3	0	1.8	14.5	0.21	
7	87.5	69.2	76.3	94	53	16.9	1.27	1.2	11.8	0.15	
8	85.7	68.7	76	97	49	22.4	0	1.5	12.5	0.19	
9	84.3	62.6	73	97	44	23	0	1.1	9.8	0.17	
10	85.9	61.6	73.6	96	43	22.1	0	1	10.8	0.17	
11	84.8	68.6	75.3	94	55	21.1	0	1.5	12.5	0.17	
12	81.4	60.7	69.8	97	42	22.7	0	1.2	10.8	0.17	
13	83.8	54.2	69	96	37	23.4	0	0.9	10.1	0.15	
14	82.6	54.9	68.8	97	40	22.9	0	1.3	11.8	0.17	
15	84.8	56.3	70.8	97	40	23	0	1.1	13.5	0.17	
16	87.9	61.9	75.6	96	45	20.7	0	0.9	10.1	0.17	
17	89.3	68.8	78.2	96	55	17.5	0	1.2	10.5	0.15	
18	91	69.6	79.8	96	44	20.6	0	1.1	9.5	0.18	
19	92.4	70.2	80.9	96	44	22	0	1.1	10.1	0.19	
20	92.6	69.4	80.4	96	43	20.1	0	1	11.8	0.18	
21	93.4	71.5	81.3	89	41	21.5	0	1.1	8.5	0.19	
22	94.7	69.5	81.3	89	33	21.4	0	1.2	10.5	0.19	
23	91.1	67.2	78.5	82	46	20.7	0	1.7	10.1	0.19	
24	95.8	68.7	80.6	92	25	20.5	0	1.3	12.5	0.22	
25	93.4	71.1	80.7	83	37	19.5	0	1.7	11.1	0.2	
26	82.5	57.6	72.3	77	27	21.9	0	2.8	14.5	0.23	
27	84	51.3	66.9	88	26	21.2	0	1.4	11.5	0.18	
28	84.8	51.9	68.5	92	28	20.7	0	0.9	10.5	0.16	
29	76.5	51.9	64.6	85	37	20.6	0	2.3	12.8	0.19	
30	77.3	44.4	60	95	32	21.5	0	1.6	12.8	0.16	
Min/Max	95.8	44.4									
Avg	87.3	64.3	75.1								
Total							1.39			5.2	

October 2022

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	78.8	45.1	61	95	26	21.1	0	1.4	12.5	0.17	
2	80.7	46.4	62.4	95	27	20.6	0	1.5	14.5	0.17	
3	82.8	47.8	64.4	95	32	20.3	0	1.4	12.1	0.17	
4	82	49.6	65	96	34	19.9	0	1.3	11.5	0.14	
5	83.3	50.2	66.2	94	36	19.6	0	1	10.5	0.14	
6	87.6	53.7	70.1	87	30	19	0	1.2	10.1	0.15	
7	82.8	57.4	69.5	86	38	13.5	0	1.6	11.8	0.14	
8	79.6	56.5	66	92	42	16.9	0	1.8	12.1	0.15	
9	81.7	51.7	66	95	39	17.7	0	1	11.1	0.13	
10	84.7	55.1	69.6	91	38	17.7	0	1.1	11.5	0.14	
11	84.5	58.7	71.4	82	37	15	0	1.5	13.8	0.15	
12	89.3	64.7	75.4	94	45	15.6	0.06	2.7	19.5	0.18	
13	82.2	52.8	67.5	94	24	18.9	0	1.8	12.8	0.18	
14	86.1	48.8	66.7	80	20	18.8	0	1.2	13.2	0.15	
15	90.1	62.2	74.2	86	41	14	0	2.2	14.5	0.17	
16	72.5	65.3	68.8	95	69	2.5	1.49	2.1	14.2	0.07	
17	70.9	52.3	63.4	94	31	15.9	0	3.7	17.5	0.17	
18	60.7	38.4	49.6	81	23	18.2	0	3	17.8	0.14	
19	61.8	30.2	45.2	86	20	18.5	0	1.3	12.8	0.1	
20	82	44	61.3	65	28	17.7	0	2.7	14.2	0.22	
21	84.8	55.2	68.5	71	36	17.8	0	2.9	14.8	0.22	
22	83.5	60.2	71.5	88	40	15.9	0	4.4	21.2	0.22	
23	84.6	65.2	74	90	39	14.2	0	3.9	22.2	0.21	
24	76.6	64.6	73	95	69	4.2	0.17	3.7	23.9	0.09	
25	66.5	47	58	86	41	14.9	0.21	4.3	24.9	0.19	
26	69.7	40.3	53.3	95	32	17.1	0	1	10.1	0.1	
27	71.4	39.9	55.2	96	40	16.8	0	1.3	11.5	0.1	
28	58.1	52.1	55	95	71	1.1	1.76	2.7	13.8	0.05	
29	62.8	57.4	59.3	97	87	2.5	0.47	1.6	9.1	0.03	
30	69.9	54.9	60.7	95	61	8.9	0	1.5	13.5	0.08	
31	76.3	53.5	61.9	97	39	15.3	0	1	9.8	0.1	
Min/Max	90.1	30.2									
Avg	77.7	52.3	64.4								
Total							4.16			4.32	

November 2022

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	69.4	53.1	59.6	95	62	5.3	0	0.2	5.8	0.04	
2	76	49.3	61.6	97	53	14.1	0	0.7	10.5	0.08	
3	80.2	62.8	70.5	92	66	9	0.01	1.5	11.8	0.09	
4	80.7	54.8	71.9	91	70	7.4	0.62	3.6	23.2	0.11	
5	65.6	44.6	53.6	94	53	14.8	0.02	0.9	9.1	0.08	
6	75.1	50.5	62.2	96	80	7.5	0	1.3	10.1	0.06	
7	81.5	63.9	72.6	97	63	8.4	0.12	0.6	7.4	0.07	
8	79	68.8	72.3	96	73	7.3	0	1.9	10.5	0.08	
9	81.6	67.3	72.2	94	61	9.9	0	1	9.8	0.08	
10	75.1	61.2	66.9	95	64	8.1	0	0.7	9.8	0.06	
11	65.3	39.5	55.3	95	83	1.5	0.4	3	18.5	0.04	
12	49.8	32.8	40.3	91	38	14.7	0	4	15.8	0.1	
13	50.3	25.8	37.4	91	43	14.8	0	1.3	11.8	0.06	
14	42.2	37.8	40.4	95	73	1.6	0.38	2.8	12.8	0.04	
15	43.1	37.6	40.6	95	73	3.7	0	4.1	14.5	0.04	
16	53.8	33.9	41.1	94	40	11.5	0	1.3	10.8	0.06	
17	55.1	31.4	41.6	95	40	13.8	0	0.8	8.5	0.05	
18	56.5	34.7	44.9	86	41	11.1	0	2	14.5	0.08	
19	42.9	34.9	40	82	60	3.4	0	2.8	10.5	0.06	
20	50.4	26.6	38.4	94	35	12.3	0.03	1.1	12.1	0.05	
21	49.8	38	43.3	95	53	4.5	0.01	0.4	4.8	0.02	
22	62	39.2	48	94	43	12	0	0.7	7.8	0.05	
23	64.4	42.5	53.4	93	46	7.3	0.05	0.8	8.1	0.05	
24	60.8	55.4	58.5	96	72	0.6	1.71	1.6	18.9	0.04	
25	58.4	55.3	56.3	96	90	1.5	0.01	3.9	16.5	0.03	
26	59.5	47.1	54.5	97	72	2.2	0.8	3.9	21.9	0.06	
27	64.3	42.5	51.6	93	57	12.6	0	2.1	12.5	0.08	
28	68.1	38.3	52.5	97	48	12.7	0	0.9	11.5	0.05	
29	80.3	55.3	66.1	97	62	6.2	0	2.5	17.8	0.09	
30	59.2	33.1	44.4	87	32	13.1	0	4.7	20.5	0.17	
Min/Max	81.6	25.8									
Avg	63.3	45.3	53.7								
Total							4.16			1.97	

December 2022

OVERTON WEATHER DATA

Texas A&M AgriLife Research & Extension Center at Overton

Wind Speed

Date	Temp (degrees)			RH (%)		Solar	Rain	Wind Speed		PET
	Max	Min	Avg	Max	Min	MJ/m2	(In)	Avg (MPH)	Max (MPH)	(In)
1	57.9	30	44.9	90	30	11.7	0	1.5	11.8	0.08
2	70.5	51.3	59.2	95	52	2.9	0.01	2.7	18.2	0.09
3	70.3	55	61.6	90	60	5.1	0	3.6	14.2	0.1
4	61.6	51	54.9	93	64	5.1	0	1.8	8.8	0.06
5	72.9	52.3	63.3	97	75	3.3	0	2.6	19.5	0.06
6	76.4	67.7	70.8	92	70	4.3	0	2.8	19.2	0.08
7	81.1	64.4	71.8	93	49	9.7	0	2.2	15.5	0.12
8	76.9	67.3	70.7	92	69	3.7	0	2.2	16.5	0.07
9	73.1	64	67.7	96	79	3.3	0	1.2	10.5	0.04
10	76	61.8	68.2	95	66	6	0.17	2.5	14.8	0.08
11	61.4	56.3	58.1	97	93	1.1	0.07	2.2	12.1	0.02
12	59.3	54.8	57.1	97	89	2.3	0.01	2.4	13.2	0.03
13	69.1	54.9	61.6	96	86	0.9	1.24	2.6	16.5	0.04
14	59.6	42	52	96	47	5.5	0.18	1.5	18.2	0.06
15	54.7	35.8	42.8	84	37	11.8	0	1.9	13.5	0.08
16	42.7	31.1	36.7	94	56	2.2	0.02	1.2	9.8	0.03
17	51	30.9	40.8	87	28	12	0	2.4	15.8	0.08
18	52.7	24.6	38.6	93	35	11.5	0	1.2	11.1	0.05
19	45.2	38	40.3	96	54	0.5	0.87	2.6	11.5	0.05
20	45.3	33.3	39.9	97	86	2.1	0.03	2.9	14.8	0.03
21	52.1	29.1	38.8	97	56	9.5	0	0.9	8.8	0.03
22	47.4	11.4	32.4	95	61	1	0	5.6	26.2	0.06
23	23.1	8.3	15.4	63	38	10.9	0	6.2	19.9	0.05
24	37	18.5	25.5	58	23	11.8	0	2.7	11.1	0.07
25	47.2	18	31.1	84	21	11.7	0	1	10.8	0.05
26	50.4	26.9	38.1	72	28	5.1	0	2.5	15.5	0.09
27	48.9	22.2	34	79	39	11.6	0	1.9	12.5	0.07
28	69	34.7	52.4	91	64	7.7	0	3.6	15.8	0.09
29	72.4	60.3	65.8	96	73	4	0.89	2.9	19.9	0.07
30	63.8	52.8	58.9	96	75	4.1	0.51	0.8	9.8	0.03
31	69.6	52.3	59.4	98	52	9.6	0.01	2.1	12.8	0.08
Min/Max	81.1	8.3								
Avg	59.0	41.6	49.8							
Total							4.01			1.86