

Date	Temp (degrees)			RH (%)		Solar	Rain	Wind Speed		PET
	Max	Min	Avg	Max	Min	MJ/m2	(In)	Avg (MPH)	Max (MPH)	(In)
	1	50.8	33.1	42	88	51	12.2	0	2.8	13.5
2	51.6	26.2	39.7	95	49	10.6	0.48	1.4	10.1	0.05
3	55.3	37.5	44.2	96	62	9.7	0.03	1.7	9.1	0.05
4	57.7	30.9	44.5	98	53	12.5	0	1.6	12.8	0.06
5	46.6	39.5	41.9	95	69	1.9	0.65	2.5	16.5	0.04
6	47.7	37.5	42.3	97	72	4.2	0	1.6	10.8	0.03
7	59.5	31.1	45.6	97	45	12.7	0	1.3	10.5	0.06
8	58.1	47.3	52.1	94	49	1.9	0.33	3.5	22.9	0.07
9	47.3	33.7	40.6	77	50	12.4	0	6.8	28.6	0.11
10	64.3	30.7	47.2	83	30	13.3	0	3.3	24.9	0.14
11	67.8	47.6	58.1	97	75	4.5	0	2.4	13.2	0.05
12	67.3	30	42.9	93	45	11.2	0.23	4.7	31.3	0.14
13	58.2	27.9	40.5	83	32	11.9	0	2.9	16.5	0.11
14	28.1	20	22.1	93	63	1.1	0	5.2	14.8	0.03
15	20.5	15.9	18.4	92	80	1.4	0	4.5	12.8	0.02
16	24.5	12.4	16.5	81	50	13.4	0	4.3	15.8	0.04
17	41.7	10	26.7	88	32	13.4	0.04	1.7	13.5	0.05
18	65	37.6	48.6	95	36	13.1	0	3.6	22.2	0.13
19	40.5	26.2	35.3	78	40	13.9	0	5.9	17.8	0.08
20	37.9	19.8	28.3	61	34	13.2	0	2.8	11.5	0.07
21	38	26.2	30.9	59	47	3.5	0	3.1	12.5	0.06
22	57.9	38.1	46.6	98	52	0.2	2.23	2.2	12.5	0.07
23	61.3	57.9	60	98	97	0.7	4	1.2	8.1	0.02
24	61.7	57.1	58.8	99	97	0.2	0.68	1	11.8	0.02
25	57.1	48.6	54.3	99	85	4.6	0.35	1.6	13.2	0.03
26	57.3	48.5	52.7	99	90	3	0.28	2.3	10.5	0.03
27	52.9	40.9	48.5	97	82	3.4	0.01	4.4	17.8	0.04
28	60.3	36.3	45.3	92	38	15.1	0	2.9	14.8	0.11
29	69.6	36.4	53	95	38	15	0	1.8	12.8	0.1
30	76.2	48.4	59.4	75	31	15.5	0	2.3	16.2	0.16
31	72.8	42.3	56.4	93	36	15.6	0	0.9	9.5	0.08
Min/Max	76.2	10.0								
Avg	53.6	35.0	43.5							
Total							8.83			2

February 2024

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	70.8	48.8	58.7	79	43	13	0	1.9	16.5	0.11
2	68.1	52.8	60.7	94	71	6.3	0	1.9	12.8	0.06
3	61.1	52.7	55.6	95	84	2.6	0.9	2.8	19.2	0.04
4	58.6	50.5	52.6	97	66	4.4	0.03	2.8	11.8	0.06
5	63	49.9	54.1	93	48	14.2	0.02	4.6	16.2	0.13
6	66.5	36.3	50.8	95	33	15.9	0	0.7	8.5	0.07
7	68.9	47.2	57.4	79	35	14.8	0	1.7	12.8	0.11
8	67.9	58.5	62.1	93	75	3.4	0	1.7	12.1	0.06
9	74.5	61.2	66.4	94	65	7.4	0	2.2	16.2	0.08
10	64.9	53.1	58.1	97	87	0.4	1.16	2.4	12.5	0.03
11	58.4	46.8	54.9	97	89	2.9	0.77	2.9	20.5	0.03
12	51.7	35	43.5	94	57	10.2	0.01	5.1	24.2	0.08
13	61.5	30.7	45.6	97	34	17.8	0	0.9	10.5	0.07
14	66.5	35.9	51.4	95	40	16.2	0	1.4	12.1	0.1
15	69.3	47.7	57.9	90	64	13	0	1.8	13.5	0.09
16	70.5	43.8	60.9	94	62	7	0	5.1	21.5	0.11
17	43.1	34.6	40	72	50	8.5	0	6	19.5	0.09
18	51.3	27.9	38.3	75	24	18.8	0	2.6	15.2	0.12
19	63.1	27.7	45.5	88	35	18.4	0	1.8	15.5	0.11
20	78	43.8	59.9	89	39	18.7	0	2.1	13.5	0.15
21	76.7	57.3	66.2	90	53	16.5	0	4.1	20.2	0.17
22	79.7	61.9	68.7	83	38	15.7	0	4.3	18.5	0.21
23	70.3	51.7	60.8	77	28	19.6	0	3.9	21.2	0.2
24	75.2	46.4	59.8	68	20	19.8	0	2.1	23.2	0.18
25	78.8	51	65.4	77	37	19.2	0	4	26.9	0.22
26	83.8	61.8	72.4	89	50	17.4	0	4.3	18.9	0.2
27	80.3	67.1	72.7	84	62	11.6	0	4.6	19.5	0.16
28	72.1	45.6	52.3	88	39	5.1	0	5.7	22.5	0.2
29	53.2	41.4	46.3	93	34	8.1	0.04	3.2	17.2	0.1
Min/Max	83.8	27.7								
Avg	67.0	46.9	56.3							
Total							2.93			3.17

March 2024

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	62.6	41.2	48.9	94	61	14	0	1	8.5	0.08
2	76.9	41.7	59.5	97	47	19.8	0	1.8	15.5	0.15
3	76.4	59.4	67.2	95	58	12.6	0	2.7	14.5	0.12
4	80.3	65.6	71.4	92	58	9.3	0	1.8	13.2	0.11
5	78.7	58.7	68.1	92	49	16.8	0.42	1.9	21.9	0.15
6	81.3	53.4	67.7	97	48	17.8	0	0.9	11.8	0.13
7	72.7	59.8	66.7	93	61	8.3	0	1.2	10.8	0.08
8	67.2	56	62.4	97	70	8.5	1.3	2.8	16.2	0.08
9	54.7	44.8	48.4	92	63	9	0	4.9	17.5	0.09
10	62.8	36.1	49.2	89	36	19.6	0	1.1	10.1	0.11
11	68.1	45.7	55.3	85	37	15	0	0.8	9.8	0.09
12	73.8	49.1	62.5	91	57	17.4	0	2.6	16.2	0.14
13	79.6	62.5	69.6	91	58	11.3	0	3	17.2	0.14
14	83	69.9	75.1	88	59	10.8	0	3	14.2	0.15
15	72.3	60.9	65.7	96	86	4.7	0.56	3	16.2	0.06
16	63.7	59.8	61.4	97	87	2.3	0.3	1.8	9.8	0.04
17	67.5	57.7	61.4	97	51	7.5	0.55	2.8	12.8	0.1
18	58.8	37.6	52.6	76	33	23.8	0	4.7	19.9	0.18
19	65.4	30.4	48.7	90	23	23.6	0	1.1	10.1	0.13
20	69.5	47.1	58.3	79	50	15	0	1.6	12.5	0.12
21	60	55.5	57.3	95	74	2.9	0.53	1.3	14.8	0.04
22	59.8	52.8	56.1	97	86	4.9	0.39	2.5	17.8	0.05
23	69.4	50.7	58.9	96	57	19	0	2.2	10.8	0.13
24	65.2	49.8	58.7	84	64	9	0	2.6	16.5	0.09
25	65.5	53.3	61.1	94	62	9.3	0.81	2.3	17.5	0.09
26	61	38.2	48.7	89	43	24.3	0	2.1	12.5	0.14
27	63.7	36.2	50	94	42	21.9	0	1.4	11.8	0.13
28	71.8	39.5	56.2	96	43	23.8	0	0.9	12.1	0.14
29	76.3	51.5	64.3	88	45	22.7	0	2.9	18.2	0.19
30	75.7	56.2	66.3	92	62	13.8	0	2.1	16.5	0.12
31	79.2	62.4	69.8	93	69	7.7	0	1.8	15.2	0.09
Min/Max	83.0	30.4								
Avg	69.8	51.7	60.7							
Total							4.86			3.23

April 2024

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	80	67.7	73.2	95	66	10.8	0.1	2.5	16.8	0.12
2	71.2	50.4	62.8	95	53	21.9	0.06	3.7	21.5	0.17
3	69.5	44.5	56.5	91	34	25.8	0	3.1	19.5	0.19
4	78.7	41.5	60.4	85	34	25.9	0	1.8	16.2	0.2
5	84.2	50.2	66.8	91	38	25.5	0	1.1	11.8	0.18
6	82.2	54.6	68.7	87	38	20.3	0	2.5	16.8	0.2
7	78.6	62.7	70.3	87	21	20	0	2	13.2	0.2
8	79	62.4	69.9	94	74	10.4	2.98	2.1	19.5	0.1
9	66.5	60.4	62.2	97	83	1.9	4.14	3.8	26.2	0.05
10	68.2	54.8	60.5	97	82	6.6	2.22	2.9	18.5	0.06
11	71.7	52.1	61.1	86	40	26.7	0	3.2	19.5	0.2
12	78.7	45.2	63.1	87	33	26.3	0	0.8	8.5	0.16
13	81.8	56.3	69.2	73	31	26.7	0	2.2	15.8	0.23
14	77.8	60.5	68.7	93	67	13.8	0	2.1	12.8	0.12
15	77.9	64.1	71.1	91	73	9.2	0	1.6	12.5	0.09
16	77.6	67.8	72.9	90	78	5.9	0	1.9	14.5	0.08
17	84.6	70.3	75.1	94	62	15.2	0	1.1	13.5	0.14
18	85.8	69.8	75.9	92	67	15.3	0	1.4	14.2	0.14
19	71.4	62.3	66.1	93	81	5.6	0	2.9	11.5	0.07
20	60.7	47.8	53.3	96	91	1.4	2.23	4.9	19.2	0.03
21	64.8	47.2	55.6	95	48	25.3	0.01	3.4	15.8	0.16
22	70.1	39.5	56.2	95	37	28.3	0	0.9	10.1	0.16
23	77.5	50.1	64.9	88	56	25.5	0	1.9	19.2	0.18
24	81.3	65.6	71.6	95	67	15.3	0	1.1	10.5	0.13
25	79.3	63	71.1	94	70	15.3	0	1.4	13.8	0.12
26	77.6	70.4	73.7	86	72	5.3	0	1.9	14.8	0.09
27	83.8	71.8	76.7	88	64	18	0	3	18.5	0.18
28	79.6	62.6	70.8	96	70	6.9	1.07	1.5	14.8	0.08
29	80.3	62.3	69.7	97	58	20.2	0	1	8.5	0.15
30	84.4	63.1	73.1	97	55	26.1	0	1.1	10.1	0.2

Min/Max
Avg
Total

85.8 39.5
76.8 58.0 67.0

12.81

4.18

May 2024

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	85	62.2	74.4	95	53	21.1	0.01	1.3	18.5
2	80.2	65.6	71.4	95	71	15.5	0.77	1.9	15.8	0.13
3	80.4	65.2	72.5	94	65	21.4	0.14	1.9	17.5	0.17
4	82.5	63.3	72.9	94	65	19.4	0	0.9	9.5	0.15
5	81	65.6	72	96	70	15.6	2.12	1.8	14.2	0.14
6	82.8	67.4	75.1	96	71	13	0	1.7	12.8	0.12
7	88.5	73.1	80	93	62	23.1	0	2.7	14.5	0.22
8	86.4	70.3	78.6	93	74	11.9	0.13	2.3	17.5	0.13
9	83.4	67.3	74.6	97	62	16.5	0.01	2	16.5	0.15
10	81.1	61.4	71.1	88	47	26.5	0	2.8	14.2	0.23
11	78	59.3	69.1	92	50	19.5	0	1.2	11.8	0.15
12	65.9	62.7	64.1	96	82	0.4	0.98	1.4	12.8	0.03
13	73.6	64.6	69.4	97	85	5.7	0.03	0.5	7.4	0.06
14	81.7	60.2	71.8	97	47	28.4	0.01	2	16.8	0.22
15	87.9	57.3	73.5	95	43	27.4	0	0.7	8.8	0.2
16	77	62.6	67.8	96	71	4.6	0.56	1.9	13.8	0.08
17	80	61.4	70.7	96	61	20.1	0	0.8	8.5	0.15
18	87.5	66.2	76.1	95	51	28.5	0	1.2	10.1	0.22
19	89	64.5	77.9	95	50	27.9	0	0.6	8.8	0.21
20	88.9	68	79	92	53	27.9	0	1.1	16.5	0.22
21	88.5	73.3	80.5	90	67	14.3	0	2.2	16.2	0.15
22	87.8	70.4	79.4	94	69	14.3	0.19	1.8	18.9	0.14
23	80	71.8	76.6	93	82	4.2	0.12	1.8	12.5	0.06
24	88.6	71.2	79.9	93	69	16.7	0.1	2	19.2	0.16
25	89	71.5	80.9	96	71	17.6	0	1.1	11.8	0.15
26	90	75.2	81.9	93	63	20.3	0	2.6	20.9	0.2
27	92.3	76.2	82.3	96	50	21.8	0	1	9.1	0.2
28	78.1	64.1	71.2	94	66	10	1.14	2.3	24.2	0.11
29	84.3	64.1	72.7	96	66	19	0	0.7	9.5	0.15
30	83.4	65.2	72.2	96	70	9.7	0.76	1.4	28.2	0.1
31	79.1	65.1	70.4	96	72	14.3	0.29	1.5	13.8	0.12
Avg	83.3	66.3	74.5							
Min/Max	92.3	57.3								
Total							7.36			4.69

June 2024

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	86	64.6	72.4	97	61	20.4	0.51	1.2	27.2
2	87.1	65.9	74.8	97	69	17.6	0.7	1.1	22.9	0.15
3	86.2	64	73.2	96	76	14	1.57	1.7	26.6	0.12
4	77.8	65.6	71.6	96	79	5.9	0.76	1.9	17.5	0.07
5	84.5	66.1	74.9	95	60	21.7	0.88	1.9	23.2	0.19
6	90.1	65.5	78	97	48	29.8	0	0.9	9.1	0.24
7	91.9	67.4	80.1	95	51	28.1	0	0.5	8.1	0.22
8	92.7	70.9	82.4	94	51	28.8	0	1.5	15.5	0.25
9	90.2	69.6	80.6	96	56	27.3	0	0.9	10.5	0.23
10	84.8	72.1	77.7	95	74	17.1	0	1.9	10.8	0.15
11	84.7	69	77.2	93	56	22.8	0	1.3	11.1	0.19
12	85.6	67.9	77.1	93	55	22.1	0	1	9.8	0.19
13	88.5	62.5	76.1	96	43	29.6	0	0.8	7.4	0.22
14	90.4	63	77.6	96	46	29.2	0	0.8	8.8	0.22
15	91.9	66.3	80.4	96	51	27.3	0	0.8	12.5	0.22
16	92.3	71.3	82.1	94	52	26.5	0	0.9	10.5	0.22
17	90.9	74.2	81.6	93	55	24.2	0	1.4	14.2	0.22
18	88.1	71.8	79.2	95	62	23	0	1.8	15.5	0.21
19	83.1	71.8	77.7	95	70	11	0	2.4	11.1	0.12
20	88.8	74.1	81.3	92	59	23	0	1.9	13.2	0.21
21	90.8	69.4	80.1	95	47	26.7	0	0.8	8.8	0.21
22	93.1	70.6	81.8	94	54	24	0	1	9.8	0.21
23	94.5	74.8	84	93	50	26.8	0	1.2	11.5	0.24
24	94.8	74.3	84.6	90	53	26	0	0.9	9.8	0.23
25	94.5	76.4	85	92	56	25.7	0	1.4	14.2	0.24
26	89.1	71.7	79.7	93	65	18.2	0.12	1.8	23.9	0.18
27	89.9	72.9	80.3	95	58	24.7	0	1.6	11.8	0.22
28	95.3	71.1	83.4	95	52	26.9	0	1	11.8	0.24
29	94.6	78.5	85.7	92	58	23.4	0	1.5	13.5	0.23
30	95	77.5	85.7	92	58	26.3	0	1.4	11.1	0.24
Avg	89.6	70.0	79.5							
Min/Max	95.3	62.5								
Total							4.54			6.05

July 2024

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	94.4	75.7	84.5	95	54	23.1	0	1.2	10.5
2	95.7	74.9	85.8	94	56	25.9	0	0.8	10.8	0.22
3	95.7	76.9	86.5	92	51	27.4	0	1.2	13.8	0.25
4	93.8	76.7	84.8	91	55	25.1	0	1.7	16.5	0.24
5	93.9	74.1	81.9	92	56	20.4	0.21	1.8	15.2	0.21
6	91.5	71.5	81.2	96	55	25.6	0	1.7	11.8	0.23
7	91.1	73	78.5	94	61	15.2	0.18	1.1	10.1	0.15
8	74.9	68	72	97	91	0.9	6.65	4.2	25.9	0.04
9	86.7	66.6	76.3	95	53	29.1	0.03	2.2	15.8	0.25
10	90	67.1	79.2	96	49	27.3	0	0.9	8.1	0.21
11	91.1	68.3	80.4	95	51	27	0	0.6	8.1	0.21
12	90.6	72.1	81.5	93	56	25.2	0	0.8	11.1	0.21
13	89.5	72.4	80	96	62	19.2	0	1.1	10.1	0.17
14	92.1	72.3	81.7	95	59	26.2	0	1.5	13.5	0.23
15	93	75.7	83.8	94	55	27.5	0	1.8	12.1	0.25
16	93	75.4	83.1	94	56	27.7	0	1.9	12.1	0.25
17	93.1	72.7	80	93	58	23.9	0.02	1.9	26.2	0.23
18	81.8	71.6	75.1	96	74	10.8	0.27	0.7	7.4	0.1
19	85.5	67.3	77.1	96	51	27.4	0	2.2	11.5	0.24
20	86.7	64.6	75.8	95	54	26.7	0	1.2	9.5	0.21
21	87.1	67.1	76.8	95	65	20	0.01	1.1	11.1	0.17
22	85.1	70.6	74.9	96	71	9.9	0.26	0.7	9.1	0.06
23	77	71.5	73.7	97	87	6.3	0.22	0.4	7.1	0.06
24	84.5	72.7	76.7	97	72	16.6	0.25	1.1	9.5	0.14
25	78.7	71.2	74.1	97	87	5.2	2.13	0.3	11.8	0.05
26	78	69.5	73	96	81	7.4	0.05	0.7	6.1	0.07
27	84.6	72.8	77.7	96	71	16.2	0	0.7	9.1	0.13
28	89.4	71.8	79.9	95	65	18.5	0	1	11.5	0.16
29	92	76.8	83.1	95	60	22.4	0	1.7	13.5	0.21
30	92.5	76.4	83.7	95	63	22.7	0	1.5	11.8	0.21
31	92.2	76.6	83.6	93	59	24.7	0	1.7	12.8	0.22
Avg	88.6	72.1	79.6							
Min/Max	95.7	64.6								
Total							10.28			5.59

August 2024

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	93.4	75.5	82.8	94	51	26.4	0	1.5	11.5	0.24
2	94.2	75.4	84.4	92	56	23.7	0	1.3	9.5	0.21
3	93.6	76.5	85	92	49	25.1	0	1.3	9.8	0.23
4	91.1	72.4	81.4	95	52	25.7	0	1.5	10.1	0.23
5	93.2	70.4	81.7	96	47	25.9	0	0.8	7.8	0.21
6	93.9	70.5	82	94	45	26.2	0	0.7	8.5	0.21
7	96.5	71.7	84.5	91	46	25.8	0	0.8	7.8	0.22
8	95.6	72.7	84.1	93	54	24.9	0	0.9	10.1	0.22
9	89.9	73.1	81.3	90	55	24.1	0	1.6	10.5	0.21
10	89.5	70.4	80.2	95	56	23.8	0	1.2	10.5	0.2
11	90.8	72.2	80.9	91	53	24.7	0	1.1	11.8	0.21
12	93.9	70.6	81.7	94	55	21.9	0	0.6	10.1	0.18
13	96.5	74.7	84.6	93	52	25	0	1	9.5	0.22
14	96.2	76.4	85.4	93	52	25.4	0	1.1	12.1	0.23
15	95.5	75.7	85.3	93	51	23.4	0	1.2	13.8	0.21
16	96.7	75.2	85.9	93	51	23.9	0	1.3	11.8	0.22
17	95.3	74.6	85.1	93	54	20.7	0	0.8	8.1	0.18
18	98.4	75.2	86.2	95	49	25.8	0	1.4	11.1	0.25
19	95.4	74.9	83.7	91	54	17.3	0	1.1	10.8	0.17
20	91.9	74.2	83.1	92	56	22.7	0	2.1	13.5	0.22
21	91.1	72	80.4	80	44	22.4	0	1.9	10.1	0.23
22	92.9	71.2	81.3	74	49	21	0	1.3	12.8	0.19
23	91.8	74.5	81.8	92	63	13.6	0	0.6	9.8	0.12
24	94.6	74.7	83.3	92	49	23	0	0.9	10.5	0.21
25	92.9	69.8	81.3	89	47	19.9	0	1	9.8	0.19
26	93.5	67.5	80.8	92	46	23	0	1.3	12.1	0.2
27	91	70.5	79.6	96	55	16.3	0.06	0.8	10.1	0.14
28	94.2	69.9	79.1	95	51	19	0.03	0.8	20.9	0.16
29	87.5	72.3	77.5	95	68	11.2	0.01	0.9	13.2	0.1
30	85.8	71.7	77.7	94	66	15.8	0	1.6	13.8	0.14
31	84.4	72.9	77.6	95	71	12.9	0	1.3	12.8	0.12
Avg	92.9	72.9	82.2							
Min/Max	98.4	67.5								
Total							0.1			6.07

September 2024

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	82.1	73.2	77.1	95	80	11.2	0.23	1.4	11.5
2	89.4	73.5	79.7	94	57	19.5	0	2.2	13.8	0.2
3	88.3	72.8	79.7	84	55	15.3	0	1.6	11.8	0.16
4	83	72.3	77.4	88	64	13.9	0	2.8	12.5	0.16
5	82.9	72.8	77	93	74	7.1	0	2.7	17.2	0.1
6	80.8	68.9	74.6	93	63	12.1	0.01	3.2	17.2	0.14
7	82.5	59	72.5	91	41	24.3	0	3.7	18.9	0.24
8	80.5	51.9	65.7	96	33	24.9	0	2.4	15.8	0.21
9	84.1	48.5	65.5	96	31	24.8	0	1.6	12.1	0.2
10	87.5	53.4	71.9	93	56	19.9	0	2	13.2	0.18
11	74.5	68.1	71.9	96	82	3.7	4.97	2.8	13.2	0.06
12	80.8	64.3	71.2	97	60	13.7	0.03	1.8	10.8	0.13
13	88.8	61.4	73.6	97	48	22.4	0	1.2	12.8	0.18
14	90.7	67.8	78.6	93	58	19.9	0	1.2	9.1	0.17
15	83.9	68.7	75.5	95	62	19.4	0.03	1.5	10.5	0.16
16	82.1	66	73.1	97	63	14.4	0	1.1	9.1	0.12
17	81	67.5	73.4	98	72	9.6	0	0.9	8.8	0.09
18	89.9	66.3	77.6	97	56	20.6	0	0.7	8.5	0.16
19	91.7	70.3	79.9	96	54	20.8	0	0.7	9.1	0.16
20	92.6	70.6	81	96	51	19.5	0	0.7	9.1	0.16
21	91.5	70.3	79.9	96	54	18.7	0	0.6	11.8	0.15
22	91.1	71.4	79.5	96	48	20.8	0	0.7	9.5	0.16
23	83.3	69.9	75.1	95	70	11.8	0	1.1	11.1	0.1
24	85	68.7	75	95	64	13.5	0	0.6	7.1	0.11
25	77.6	63.4	71.2	96	72	11	0.08	2.1	14.8	0.1
26	81.4	59	69.1	96	47	20.1	0	2	14.2	0.17
27	83.3	57	70	94	41	21.5	0	1.7	15.5	0.17
28	85.6	60.1	71.3	87	37	21.8	0	1.8	16.5	0.2
29	86.5	60.3	71.8	92	49	20.4	0	1.3	13.8	0.15
30	89.3	59.5	73.4	97	39	20.7	0	0.7	13.2	0.14
Avg	85.1	65.2	74.4							
Min/Max	92.6	48.5								
Total							5.35			4.53

October 2024

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	87.9	60	73.3	97	45	19.8	0	1.7	12.5	0.17
2	85.6	62.1	72.1	95	49	19.7	0	0.9	9.5	0.13
3	86.1	58.6	71.4	96	47	19.6	0	0.7	10.1	0.13
4	88.4	54.2	70	95	42	19.9	0	1.2	11.5	0.15
5	87.5	61.3	72.6	96	52	17.6	0	1.3	12.8	0.14
6	87.8	62.8	74	96	46	18.6	0	1.3	13.8	0.15
7	87.1	60.6	72.2	95	47	18.3	0	1.2	10.8	0.14
8	79	50.6	63.7	96	37	19.1	0	1.4	11.1	0.15
9	82	50	64.3	95	36	18.4	0	1.1	10.5	0.13
10	84.4	49.5	65.1	95	32	18.7	0	0.8	9.5	0.12
11	86.9	53.5	68.8	92	34	16.1	0	0.5	9.1	0.11
12	88.7	59.4	73.2	89	43	17.5	0	1.2	14.8	0.14
13	92	64.6	75.6	91	39	18.1	0	2	15.5	0.2
14	78.2	57.3	67.5	95	37	15	0	1.8	15.8	0.15
15	86.4	49.8	68.5	94	41	17.5	0	2	23.2	0.15
16	66.1	39.8	54.4	87	31	19.5	0	3.8	17.8	0.17
17	69.5	33.3	51.1	95	32	19.1	0	1	10.1	0.11
18	73.9	40.3	56.6	94	30	17.1	0	1	10.8	0.11
19	77.3	41.9	58.8	94	37	17.8	0	1.1	11.8	0.12
20	80.4	43.8	60.5	95	36	17.9	0	0.8	10.8	0.1
21	84.2	45.2	63.2	97	32	17.8	0	0.5	9.8	0.11
22	86	55.7	68.7	82	41	17.4	0	1	11.5	0.13
23	87.2	62.3	73.1	93	51	15.9	0	1.3	14.2	0.12
24	86.7	63	73.4	90	45	16.7	0	1.2	14.5	0.13
25	87.1	63	72.6	96	49	16.4	0	1.3	13.5	0.14
26	88.4	65.3	75.6	94	44	13.6	0	1	12.1	0.12
27	88.3	64.1	74.5	92	49	12.5	0	1	12.1	0.11
28	85.2	64.2	73.4	93	51	13.1	0	1.8	14.8	0.13
29	85.5	70.7	76.3	84	45	12.1	0	2	13.8	0.15
30	82.1	70.9	75.7	89	69	7.2	0.02	1.5	13.2	0.08
31	75.6	59.4	69	95	64	5.8	1.37	1.8	15.5	0.08
Avg	83.6	56.0	68.7							
Min/Max	92.0	33.3								
Total							1.39			4.07

November 2024

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	70.7	59.8	66	97	83	3.9	0	1.8	10.8
2	76.7	66.9	70.9	97	82	3.2	0.04	0.8	8.5	0.04
3	78.2	70.3	73.4	96	87	4.3	0.12	1.5	11.8	0.05
4	79.2	73.2	75.4	95	80	5	0.47	2.3	16.5	0.06
5	74.8	53.8	63.2	96	66	8.3	1.53	1.7	17.2	0.07
6	75.9	49.4	60.6	98	56	15	0	0.7	8.5	0.08
7	71.5	59.3	67	98	89	3	0	2.2	12.8	0.04
8	68.9	66.5	67.8	97	92	2.1	0.23	2.5	11.8	0.03
9	69.8	58	64.5	97	82	5.6	0.55	1.7	13.5	0.05
10	78	58.8	67.9	97	56	11.5	0	0.9	8.8	0.07
11	75.3	53.2	62	97	45	14.2	0	0.9	8.8	0.09
12	71.8	47.6	58.1	98	49	14.5	0	1	10.1	0.08
13	77.8	49.8	61.7	98	43	9.5	0	1.4	12.8	0.1
14	70.5	44	55.6	88	35	15	0	1.2	13.2	0.09
15	69.7	38.2	52.7	97	40	14.7	0	0.6	9.8	0.07
16	70.6	40.9	57.9	98	64	7.7	0	0.4	8.8	0.04
17	73.4	62.2	68	96	87	2.3	0.34	0.9	12.5	0.03
18	75	54	64.5	97	83	2.8	0.41	1.7	18.9	0.04
19	76.4	51.7	60.3	98	47	13.9	0	0.9	7.8	0.07
20	63.4	41.4	53	78	24	14.7	0	3.7	18.5	0.15
21	68.1	37.5	51.2	83	28	14.2	0	1.4	15.5	0.1
22	65.8	37.5	49	92	33	13.7	0	0.9	9.8	0.08
23	70.7	36.5	52.2	95	39	13.7	0	0.8	9.5	0.06
24	76.2	51.2	63.3	93	60	11.1	0	2.5	17.5	0.1
25	74.4	46	60.9	96	66	6.7	0	3.8	18.9	0.1
26	61.4	37.5	48.1	92	55	12.1	0	1	9.5	0.06
27	77.7	50.3	62.8	91	57	10.7	0	3.3	19.2	0.11
28	57.2	43.3	49.5	74	58	5.8	0	5	16.8	0.11
29	52.1	31.6	41.1	90	42	13	0	2.4	14.5	0.08
30	59.3	29.8	42.2	94	28	12.3	0	0.8	12.1	0.05
Avg	71.0	50.0	59.7							
Min/Max	79.2	29.8								
Total							3.69			2.14

December 2024

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	63.1	32.5	45	96	38	12.4	0	0.7	15.2	0.05
2	63.8	31.9	45.5	96	37	12.3	0	0.4	6.8	0.03
3	56.2	34.9	43.2	93	56	12.1	0	1.1	10.8	0.05
4	54.5	42.3	48.7	97	82	0.1	1.54	1.2	8.5	0.03
5	58.4	39.7	51.3	97	50	8.4	0.01	2.7	12.8	0.08
6	48.9	31	39.5	79	37	11.9	0	1.8	11.1	0.06
7	48.7	38.6	42.8	94	62	3.4	0.23	0.4	6.1	0.02
8	57.3	43.6	49.9	97	92	0.7	0.06	1.2	12.8	0.02
9	75.6	54.1	61.1	96	50	11.6	0	2	17.2	0.1
10	55.6	36.2	48.1	96	54	6.3	0	3.5	20.5	0.07
11	58.2	32.6	43	86	30	12.2	0	1.8	14.8	0.08
12	61.5	37.6	48.4	71	34	11.6	0	1.5	14.2	0.08
13	59.4	47	54	84	65	3.3	0	1.3	11.8	0.04
14	68	55.2	61.5	97	79	2.2	0.45	1.3	11.8	0.04
15	76.2	62.5	68.1	98	73	5.4	0.08	1.3	13.8	0.05
16	76.2	63.5	68.8	94	66	6	0	1.9	14.2	0.08
17	75.9	64.8	68.7	96	67	6.8	0	1.4	12.8	0.06
18	65.5	44.3	57.9	94	61	9.8	0.14	3.6	19.9	0.09
19	62.4	35.1	47.1	96	53	11.7	0	0.6	6.8	0.04
20	59.5	36.7	47	96	31	12.4	0	3.1	18.9	0.1
21	50.9	28.8	38.4	91	49	11.9	0	1.1	9.8	0.05
22	58.8	32	43.8	92	47	8.3	0	0.7	11.5	0.04
23	64.6	49	56.3	82	64	5.2	0	2	10.8	0.07
24	67.9	56.4	60.5	96	73	5.7	1.2	2.5	17.2	0.06
25	64	53.6	58.2	98	73	5.2	0.12	0.8	9.1	0.04
26	60.3	55.1	58.1	96	88	0.2	0.88	2.1	12.8	0.03
27	69.8	49.5	57.8	98	59	10.8	0	1.6	14.5	0.07
28	65.7	52	57.9	97	92	0.1	2.08	2.1	21.9	0.03
29	56.4	47.4	52.9	98	85	3.4	0.01	1.1	9.1	0.03
30	76	51.3	60.4	98	49	11.9	0	2.4	19.9	0.11
31	58.9	39.6	51.4	88	48	12.6	0	2.8	14.5	0.09
Avg	62.5	44.5	52.8							
Min/Max	76.2	28.8								
Total							6.8			1.79