





March 2016

OVERTON WEATHER DATA

								Wind	Wind	ET0
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	Texas ET
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)	Network
1	71.9	49.2	63.0	95	37	9.2	0.00	4.2	23.2	0.16
2	71.1	39.8	56.9	89	34	18.3	0.00	2.4	14.1	0.15
3	77.0	47.9	65.6	97	34	18.2	0.00	4.9	20.0	0.22
4	72.8	39.5	56.0	94	32	18.4	0.00	0.7	8.9	0.11
5	76.8	43.5	60.6	96	35	18.5	0.00	1.0	8.4	0.13
6	74.9	50.1	62.6	91	48	16.1	0.00	2.0	16.8	0.14
7	75.3	60.5	66.8	90	60	6.3	0.00	2.9	15.5	0.11
8	71.2	60.0	64.8	99	82	2.0	3.29	3.3	14.5	0.06
9	62.6	58.0	60.1	99	91	2.3	5.00	4.3	20.7	0.03
10	70.1	60.0	64.2	99	81	7.4	1.52	3.8	14.1	0.07
11	71.3	59.1	63.7	99	80	5.7	0.12	3.5	18.7	0.07
12	69.6	57.3	61.6	100	73	8.2	0.63	0.8	9.1	0.06
13	78.0	54.2	65.9	100	51	17.3	0.00	2.3	18.0	0.15
14	87.8	52.4	71.1	98	28	20.0	0.00	2.0	15.6	0.21
15	84.4	63.0	72.5	96	44	18.4	0.00	4.5	18.2	0.22
16	79.5	48.8	64.6	95	24	19.9	0.00	1.2	13.5	0.15
17	64.1	53.7	59.9	93	62	6.8	0.06	1.9	20.5	0.08
18	67.8	53.7	59.9	97	81	6.3	0.00	3.0	15.3	0.06
19	60.3	44.4	52.4	96	38	18.2	0.00	5.9	21.0	0.15
20	54.3	35.5	45.5	87	39	23.5	0.00	4.6	20.5	0.14
21	64.1	31.3	48.5	96	35	22.5	0.00	1.5	11.9	0.13
22	73.8	43.0	59.5	92	50	21.3	0.00	3.6	19.6	0.17
23	78.0	62.8	69.0	88	62	11.3	0.00	4.3	18.8	0.15
24	68.9	46.2	54.7	98	50	21.9	0.46	4.7	24.5	0.16
25	69.2	38.8	54.8	97	45	22.3	0.00	1.3	20.6	0.14
26	77.9	47.6	62.7	93	39	21.4	0.00	1.0	10.6	0.15
27	69.1	50.1	60.4	97	56	16.5	0.00	3.4	16.7	0.13
28	70.6	38.8	55.1	98	38	23.0	0.00	1.9	12.6	0.16
29	69.8	50.8	61.2	92	63	9.2	0.00	2.0	11.1	0.09
30	75.8	67.6	70.8	98	87	5.0	0.30	2.5	17.5	0.06
31	83.7	61.2	72.9	94	37	18.7	0.00	3.7	13.5	0.23
<b>Total</b>	<b>87.8</b>	<b>31.3</b>					<b>11.38</b>			<b>4.04</b>
<b>avg</b>	<b>72.3</b>	<b>50.6</b>	<b>61.5</b>							



May 2016		OVERTON WEATHER DATA								Wind	Wind	PET
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	Texas ET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)	Network		
1	79.7	61.9	70.9	96	61	21.5	0.00	3.6	13.8	0.18		
2	67.1	53.5	61.5	94	72	10.6	0.39	2.9	11.8	0.09		
3	70.8	46.9	59.5	99	49	26.5	0.00	2.5	13.3	0.18		
4	80.3	51.2	67.3	96	41	25.7	0.00	2.2	15.8	0.22		
5	78.5	52.1	65.9	96	37	26.5	0.00	1.6	11.8	0.20		
6	81.3	51.6	66.5	97	39	17.8	0.00	1.1	8.4	0.15		
7	84.2	53.7	70.4	97	46	13.8	0.00	1.1	12.0	0.13		
8	74.9	59.7	68.2	94	73	6.7	0.00	1.8	15.8	0.08		
9	82.6	65.6	73.6	95	67	11.6	0.00	2.6	18.8	0.13		
10	88.8	67.8	78.5	94	68	15.8	0.00	3.5	19.0	0.18		
11	86.8	67.8	76.7	88	63	14.8	0.00	1.8	15.5	0.15		
12	83.7	67.7	75.4	92	60	13.9	0.00	2.2	13.7	0.15		
13	83.1	60.0	70.9	97	39	19.8	0.00	1.2	12.8	0.17		
14	78.4	61.6	70.6	93	64	10.9	0.00	2.0	13.6	0.12		
15	75.9	61.8	67.9	87	58	14.4	0.00	2.2	11.3	0.14		
16	71.5	62.9	66.5	97	79	7.1	0.03	1.5	11.6	0.07		
17	83.5	66.1	73.2	98	64	18.8	0.02	2.7	13.8	0.17		
18	65.3	59.4	61.3	98	88	2.6	1.42	3.2	11.1	0.05		
19	64.3	58.1	61.3	99	86	5.4	0.62	1.9	14.5	0.05		
20	78.7	62.1	68.1	100	67	17.4	0.00	1.2	9.3	0.13		
21	83.8	57.5	71.2	99	56	24.9	0.00	1.5	11.3	0.19		
22	83.7	65.7	74.3	98	64	20.5	0.00	1.9	11.3	0.17		
23	85.6	65.8	75.6	96	65	17.7	0.00	1.4	12.6	0.15		
24	87.0	69.3	78.5	97	70	16.1	0.00	1.6	11.5	0.15		
25	87.7	75.7	81.0	92	73	15.1	0.00	2.0	14.3	0.15		
26	78.4	68.6	73.8	99	90	1.4	1.41	1.7	15.8	0.03		
27	69.8	65.7	67.2	99	94	1.0	1.36	1.5	13.3	0.03		
28	85.3	65.4	74.9	98	70	21.3	0.00	1.5	10.1	0.17		
29	87.6	70.8	78.0	98	64	17.8	0.00	0.9	9.5	0.15		
30	85.5	69.5	76.8	97	64	16.9	0.00	1.0	16.7	0.15		
31	88.5	67.5	76.5	98	64	20.0	0.05	1.5	17.5	0.15		
<b>Total</b>	<b>88.8</b>	<b>46.9</b>					<b>5.30</b>			<b>4.23</b>		
<b>avg</b>	<b>80.1</b>	<b>62.4</b>	<b>71.0</b>									



July 2016		OVERTON WEATHER DATA								Wind	Wind	PET
	Temp (degrees)			RH (%)		Solar		Speed Avg	Speed Max	Texas ET		
Date	Max	Min	Avg	Max	Min	(MJ/m2)	rain	(MPH)	(MPH)	Network		
1	95.8	69.0	82.7	97	45	18.2	0.00	0.8	7.8	0.17		
2	94.1	72.3	84.1	96	55	18.4	0.00	1.7	13.2	0.19		
3	94.1	76.1	85.0	96	57	17.0	0.00	3.3	18.9	0.22		
4	89.3	75.8	82.0	92	73	8.5	0.05	2.8	17.8	0.12		
5	91.5	77.3	83.6	93	68	13.2	0.02	2.9	14.3	0.16		
6	95.1	77.5	85.9	94	57	20.7	0.00	4.1	17.2	0.26		
7	96.3	77.4	86.0	94	54	20.4	0.00	3.6	17.0	0.26		
8	95.8	77.3	85.5	94	53	18.5	0.00	2.7	12.8	0.23		
9	94.7	75.8	84.4	93	51	17.8	0.00	1.9	13.2	0.21		
10	91.2	74.9	81.0	92	62	13.2	0.04	1.2	14.7	0.14		
11	94.7	74.9	84.6	97	49	20.3	0.00	2.8	17.5	0.23		
12	95.6	75.7	85.3	95	51	19.4	0.00	2.6	13.1	0.23		
13	96.5	75.3	86.0	98	55	17.9	0.00	2.7	17.5	0.22		
14	97.0	76.9	85.9	91	50	21.2	0.00	2.6	14.2	0.25		
15	95.0	76.7	83.5	94	51	19.2	0.00	2.3	15.2	0.23		
16	96.8	73.1	84.1	97	42	21.1	0.00	1.2	11.5	0.21		
17	94.4	74.6	85.4	94	48	20.4	0.00	1.5	10.6	0.22		
18	96.7	75.4	85.1	95	49	18.3	0.00	1.3	10.8	0.19		
19	98.3	73.5	85.7	97	46	21.3	0.00	0.9	8.9	0.19		
20	98.4	75.0	86.1	94	46	20.6	0.00	1.2	11.8	0.21		
21	99.2	75.9	87.3	93	42	19.0	0.00	1.3	11.3	0.20		
22	100.2	78.7	88.4	82	45	19.7	0.00	1.9	10.8	0.25		
23	99.0	77.3	87.1	91	47	18.1	0.00	2.4	16.2	0.24		
24	96.2	76.1	84.0	94	54	13.9	0.00	1.8	12.6	0.17		
25	92.9	72.1	80.1	98	64	11.9	0.04	1.1	16.3	0.13		
26	95.9	70.9	83.6	99	51	20.6	0.00	1.4	14.3	0.21		
27	95.9	73.8	82.5	98	51	21.3	0.04	2.2	13.8	0.22		
28	86.7	73.7	78.9	97	63	9.9	0.04	2.4	13.7	0.13		
29	92.6	73.3	82.0	99	50	19.6	0.00	2.7	16.7	0.23		
30	98.1	75.8	85.8	93	43	20.8	0.00	1.9	12.1	0.24		
31	97.5	74.8	86.2	97	47	22.2	0.00	1.7	17.2	0.23		
<b>Total</b>	<b>100.2</b>	<b>69.0</b>					<b>0.23</b>			<b>6.39</b>		
<b>avg</b>	<b>95.3</b>	<b>75.1</b>	<b>84.4</b>									

August 2016

## OVERTON WEATHER DATA

Date	Temp (degrees)			RH (%)		Solar	rain	Wind	Wind	PET
	Max	Min	Avg	Max	Min	(MJ/m2)		Speed Avg	Speed Max	Texas ET
								(MPH)	(MPH)	Network
1	99.0	76.6	86.4	97	38	22.7	0.00	2.2	13.2	0.26
2	99.9	75.5	86.7	92	42	22.9	0.00	1.6	10.3	0.24
3	100.2	76.5	88.3	92	41	17.7	0.00	1.3	11.3	0.19
4	101.5	78.0	88.9	90	35	21.9	0.00	1.6	10.5	0.25
5	101.1	77.6	88.7	91	39	20.8	0.00	1.4	11.6	0.24
6	99.2	76.5	85.4	97	43	18.0	0.23	2.0	12.3	0.23
7	98.8	74.0	84.6	98	46	18.9	2.06	1.9	27.4	0.22
8	96.7	72.5	82.0	99	51	19.2	0.41	1.2	10.0	0.19
9	98.2	76.5	85.2	98	50	18.9	0.00	1.2	11.6	0.19
10	98.7	75.8	87.4	98	44	22.0	0.00	1.2	9.1	0.21
11	100.4	79.0	87.5	93	45	22.4	0.00	1.8	11.1	0.24
12	101.2	77.4	87.4	97	41	20.7	0.50	1.8	13.3	0.25
13	90.1	75.5	80.5	98	66	14.1	0.12	1.6	13.7	0.14
14	86.4	74.3	78.2	99	75	11.1	1.53	1.2	10.0	0.10
15	75.5	71.7	73.6	99	92	5.1	0.62	0.9	8.5	0.05
16	79.2	72.5	75.0	100	87	4.6	0.90	0.3	6.3	0.05
17	77.7	72.6	74.2	100	95	4.1	1.58	0.6	5.6	0.04
18	83.3	72.8	76.1	100	86	7.6	1.00	0.6	13.3	0.07
19	89.6	73.5	78.7	100	71	12.9	0.03	1.0	9.5	0.12
20	86.6	75.3	79.4	99	72	13.0	0.00	2.6	15.2	0.13
21	81.3	71.1	76.1	99	82	8.0	0.01	0.8	7.9	0.07
22	88.2	73.6	77.2	100	72	11.3	0.04	0.6	12.3	0.10
23	92.9	72.7	81.5	99	60	18.0	0.00	1.2	11.3	0.16
24	92.9	76.7	83.5	99	62	20.4	0.00	1.4	11.0	0.19
25	93.1	73.9	82.5	98	53	20.0	0.00	1.7	14.2	0.19
26	86.1	72.9	77.0	99	73	11.5	0.24	0.9	10.3	0.11
27	88.4	71.9	78.7	99	63	16.3	0.23	1.0	8.0	0.14
28	87.8	70.6	76.3	99	68	15.2	0.08	1.7	15.8	0.14
29	89.3	71.9	78.0	100	67	16.0	0.04	1.6	17.2	0.15
30	91.6	71.2	80.7	99	60	19.7	0.00	1.4	9.8	0.18
31	91.9	73.3	81.7	99	54	19.1	0.00	1.5	10.0	0.18
<b>Total</b>	<b>101.5</b>	<b>70.6</b>					<b>9.62</b>			<b>5.02</b>
<b>avg</b>	<b>91.8</b>	<b>74.3</b>	<b>81.5</b>							



September 2016

## OVERTON WEATHER DATA

Date	Temp (degrees)			RH (%)		Solar	rain	Wind	Wind	PET
	Max	Min	Avg	Max	Min	(MJ/m2)		Speed Avg	Speed Max	Texas ET
								(MPH)	(MPH)	Network
1	91.3	72.6	79.5	99	60	18.8	0.00	2.2	24.4	0.18
2	86.7	71.3	77.4	99	61	18.7	0.00	2.0	10.5	0.17
3	85.3	65.1	74.8	98	49	21.3	0.00	1.4	9.0	0.18
4	89.3	64.8	78.0	99	60	17.6	0.00	0.6	6.4	0.14
5	92.8	74.1	80.7	99	61	16.5	0.00	1.3	17.7	0.15
6	91.3	74.7	81.5	99	57	17.8	0.00	1.2	11.9	0.16
7	92.1	74.6	81.8	99	61	19.1	0.00	1.2	11.5	0.17
8	92.6	75.0	82.3	98	61	15.2	0.00	1.4	11.0	0.15
9	92.5	74.8	81.7	98	63	18.8	0.00	1.9	12.6	0.18
10	84.7	71.2	77.4	99	66	14.0	0.00	2.1	13.5	0.13
11	87.2	65.4	75.5	97	55	19.9	0.00	1.1	8.6	0.16
12	90.3	64.9	77.2	99	56	17.7	0.00	0.5	7.6	0.14
13	89.8	70.2	80.1	99	59	18.2	0.00	1.1	10.3	0.16
14	88.2	70.1	78.4	99	64	14.9	0.41	1.0	14.2	0.13
15	90.7	70.4	79.9	100	61	13.7	0.00	0.5	8.8	0.12
16	91.1	71.2	80.7	99	61	15.7	0.00	0.7	10.8	0.13
17	92.2	73.7	80.3	99	65	13.8	0.02	1.0	8.9	0.13
18	91.2	73.4	80.0	98	64	14.9	0.00	1.0	16.7	0.14
19	96.0	72.7	83.3	99	54	18.0	0.00	0.5	6.3	0.15
20	91.6	72.0	81.1	99	58	15.8	0.00	1.3	10.1	0.14
21	92.5	65.3	77.7	99	38	19.4	0.00	0.9	10.1	0.15
22	93.2	64.6	78.9	99	38	19.4	0.00	0.5	10.3	0.15
23	91.9	72.3	80.9	99	61	15.0	0.00	1.0	10.1	0.14
24	91.8	71.6	80.9	99	52	17.4	0.00	0.9	9.8	0.14
25	89.5	70.5	76.7	99	56	12.6	0.56	1.2	13.0	0.12
26	76.5	66.9	72.4	99	79	4.7	1.41	2.6	9.1	0.06
27	76.5	64.0	69.0	98	59	10.7	0.00	1.2	9.0	0.09
28	84.4	56.3	70.2	99	42	18.7	0.00	1.3	9.0	0.14
29	76.5	54.7	66.0	95	46	19.3	0.00	2.8	13.7	0.17
30	79.3	52.1	64.1	98	44	18.7	0.00	0.8	7.8	0.12
<b>Total</b>	<b>96.0</b>	<b>52.1</b>					<b>2.40</b>			<b>4.29</b>
<b>avg</b>	<b>88.6</b>	<b>68.7</b>	<b>77.6</b>							





