

PRECIPITATION, EVAPORATION, WIND, AIR TEMP

Observer: Randi Dunagan

Location: West Tennessee Exp. Stn. 122 Jackson Exp. Sta: 40-4561-4

Year: 2019 Month 6 Page 1 Time std: 3 CST 4 CDST (circle one)

Time		Air Temperatures F								Water temp F		Pre-cip. hund. in. xx.xx	Snow (in)		Wind miles xxx	Evaporation ht. x.xx	Aftr + or - x.xx
		5 ft sod			3 in above				fall xx.x				on grd xx				
Da xx	Hr xx	mx xxx	mn xxx	pr xxx	mx xxx	mn xx	mx xxx	mn xx	mx xxx	mn xx	in. xx.xx	fall xx.x	on grd xx	miles xxx	ht. x.xx	or - x.xx	
1	8	86	59	69	92	52	94	56	90	62	0.00			47	0.93		
2	8	87	66	74	93	58	95	63	92	64	0.00			36	0.63		
3	8	89	64	69	96	56	97	61	92	64	0.00			54	0.40	2.91	
4	8	85	66	66	90	61	93	65	92	63	0.00			78	2.51		
5	8	85	66	75	89	61	92	65	92	62	0.05			48	2.42		
6	8	91	70	73	96	67	99	72	95	62	0.00			65	2.10		
7	8	75	70	70	77	60	79	69	89	66	0.96			59	3.02		
8	8	83	70	75	90	66	89	79	85	67	0.10			82	2.71		
9	8	85	69	73	93	62	91	67	83	69	0.03			35	2.57		
10	8	88	69	74	96	60	98	65	93	69	0.34			35	2.80		
11	8	81	54	63	88	45	86	51	91	56	0.00			87	2.56		
12	8	77	58	62	81	50	81	56	90	56	0.00			57	2.22		
13	8	80	57	60	89	47	88	53	86	61	0.00			44	1.94		
14	8	80	52	57	85	44	83	49	86	56	0.00			52	1.65	3.64	
15	8																
16	8																
17	8																
18	8																
19	8																
20	8																
21	8																
22	8																
23	8																
24	8																
25	8																
26	8																
27	8																
28	8																
29	8																
30	8																
31	8																
SUM		1172	890						1256	877	1.48	0.00		779			
AVG		83.7	63.6						89.7	62.6				55.6			
MAX		91	70						95	69				87			
MIN		75	52						83	56				35			

TEMPERATURE RECORDS Observer: Randi Dunagan

Location: West Tennessee Exp. Stn. 122 Jackson Exp. Sta: 40-4561-4

Year: 2019 Month 6 Page 2 Time std: 3 CST 4 CDST (circle one)

Time		Daily radiation				Soil temperatures F											
		Total Pyr	Lico	NetD	NetN	1 in sod		4 in sod		20 in sod		1 in bare		2 in bare		4 in bare	
						mx xxx	mn xx	mx xxx	mn xx	mx xx	mn xx	mx xxx	mn xx	mx xxx	mn xx	mx xxx	mn xx
Da xx	Hr xx	xxxx															
1	8					81	75	79	75			99	66	95	65	89	72
2	8					82	74	79	75			100	70	96	70	89	72
3	8					84	75	81	76			102	71	98	71	93	74
4	8					83	77	80	77					97	71	91	75
5	8					82	75	78	77	75	75			92	71	86	76
6	8					84	77	81	78					99	75	93	78
7	8					79	73	79	76					78	72	79	73
8	8					81	75	79	77					87	71	84	74
9	8					79	76	79	78					85	72	81	75
10	8					84	75	81	79					94	71	87	75
11	8					82	75	80	76					87	62	87	62
12	8					78	75	77	75	75	75			82	62	78	67
13	8					80	74	78	75					90	61	83	67
14	8					80	73	75	75					89	62	84	64
15	8																
16	8																
17	8																
18	8																
19	8																
20	8																
21	8																
22	8																
23	8																
24	8																
25	8																
26	8																
27	8																
28	8																
29	8																
30	8																
31	8																
SUM						1139	1049	1106	1069			301	207	1269	956	1204	1004
AVG						81.4	74.9	79.0	76.4			###	69.0	90.6	68.3	86.0	71.7
MAX						84	77	81	79			102	71	99	75	93	78
MIN						78	73	75	75			99	66	78	61	78	62

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QUANTITATIVE DEW OBSERVER: Randi Dunagan

Location: West Tennessee Exp. Stn. 122 Jackson Exp. Sta: 40-4561-4

Year: 2019 Month 6 Page 3 Time std: 3 CST 4 CDST (circle one)

Time D a y xx	Hr xx	REMARKS XXX
1	8	
2	8	
3	8	
4	8	1 inch under bare not reading- Reported
5	8	1 inch under bare not reading- Reported
6	8	1 inch under bare not reading- Reported
7	8	1 inch under bare not reading- Reported
8	8	
9	8	
10	8	1 inch under bare not reading- Reported
11	8	1 inch under bare not reading- Reported
12	8	Reading below -40 -Keep reporting issue
13	8	Reading below -40 -Keep reporting issue
14	8	Reading below -40 -Keep reporting issue
15	8	
16	8	
17	8	
18	8	
19	8	
20	8	
21	8	
22	8	
23	8	
24	8	
25	8	
26	8	
27	8	
28	8	
29	8	
30	8	
31	8	