

Date	Temperature						Degree Days						Precipitation		Pressure	Solar Rad	Wind	Resultant							
	ORNL	ORNL	ORNL	ORNL	ORNL	ORNL	KOQT	KOQT	ORNL	KOQT	ORNL	KOQT	Dew Pt. C	Wt Bulb C	Heating	Cooling	Significant Weather	Water (in)	Snow (in)	Avg. (in)	Avg W/m ²	Direction	Wind Spd	Wind Spd	Pk Speed
	Max. C	Min. C	Hr Avg. C	Max. F	Min. F	Hr Avg. F	Max. F	Min. F	Avg. F	Avg. F	DFN	DFN										deg	mph	mph	mph
01	27.4	18.6	22.9	81	65	73	82	67	73	75	-2.6	-0.6	19.8	21.0	0	8	R	0.09	0.0	28.88	204.1	256.2	3.3	4.0	20.3
02	26.4	16.1	20.5	80	61	69	81	64	71	73	-4.4	-2.4	15.1	17.2	0	6	F	0.00	0.0	29.13	307.0	52.8	2.9	3.4	19.8
03	27.8	15.2	20.6	82	59	69	83	60	71	72	-4.2	-3.2	15.4	17.3	0	6		0.00	0.0	29.21	281.0	59.8	0.4	2.9	12.7
04	28.3	15.2	20.9	83	59	70	84	63	71	74	-3.9	-0.9	16.2	18.4	0	6	F	0.00	0.0	29.19	277.3	229.3	2.2	2.4	14.4
05	25.7	15.1	20.8	78	59	69	78	64	69	71	-5.6	-3.6	17.7	19.0	0	4	R	0.01	0.0	29.10	140.7	239.3	2.0	2.3	12.3
06	27.8	16.0	22.3	82	61	72	84	63	72	74	-2.3	-0.3	16.9	18.9	0	7		0.00	0.0	29.13	284.0	42.3	1.8	2.7	16.8
07	29.0	14.8	21.5	84	59	71	86	62	72	74	-2.1	-0.1	16.8	18.8	0	7		0.00	0.0	29.13	262.0	191.5	0.3	2.8	14.4
08	30.7	19.5	24.0	87	67	75	89	70	77	80	3.2	6.2	19.4	21.2	0	12	R	Trace	0.0	29.03	232.7	234.2	3.1	3.5	20.5
09	27.1	14.4	21.0	81	58	70	83	60	70	72	-3.5	-1.5	14.0	16.5	0	5	R	0.01	0.0	29.09	282.3	319.5	1.8	2.5	15.6
10	26.1	11.5	18.1	79	53	65	81	55	66	68	-7.1	-5.1	12.2	14.8	0	1		0.00	0.0	29.25	280.8	60.7	0.9	2.0	14.0
11	27.3	12.8	18.9	81	55	66	82	57	68	70	-4.8	-2.8	14.0	16.3	0	3	F	0.00	0.0	29.35	271.4	218.1	0.9	2.3	15.3
12	28.5	14.5	20.8	83	58	69	85	60	71	73	-1.5	0.5	16.1	18.4	0	6	F	0.00	0.0	29.41	249.5	230.3	1.5	2.1	13.6
13	30.3	16.2	21.9	87	61	71	86	63	74	75	1.9	2.9	17.4	19.8	0	9	F	0.00	0.0	29.35	244.3	232.4	0.5	1.5	9.0
14	30.5	17.5	22.6	87	64	73	88	65	76	77	4.2	5.2	17.9	20.4	0	11	F	0.00	0.0	29.21	248.1	140.6	0.4	1.6	10.0
15	27.8	18.7	22.2	82	66	72	84	68	74	76	2.6	4.6	18.6	20.4	0	9		0.00	0.0	29.15	153.1	220.0	1.8	2.4	14.1
16	29.5	18.2	22.8	85	65	73	86	67	75	77	3.9	5.9	18.1	20.0	0	10		0.00	0.0	29.20	226.4	69.5	1.4	2.8	12.6
17	28.7	18.1	22.8	84	65	73	85	67	75	76	4.3	5.3	18.7	20.5	0	10	F	0.00	0.0	29.27	178.2	98.5	0.4	2.2	12.0
18	24.1	19.3	21.2	75	67	70	75	70	71	73	0.7	2.7	20.2	20.6	0	6	F, R, TS	0.08	0.0	29.28	54.9	358.0	0.4	1.8	15.7
19	25.6	20.3	22.3	78	69	72	81	70	74	76	4.0	6.0	20.7	21.2	0	9	F, R	0.01	0.0	29.25	77.0	28.2	1.1	2.1	10.1
20	22.7	19.2	20.9	73	67	70	74	67	70	71	0.4	1.4	20.6	20.3	0	5	R	0.86	0.0	29.24	47.2	32.6	1.4	1.9	9.4
21	25.4	18.8	21.1	78	66	70	78	66	72	72	2.8	2.8	19.6	20.1	0	7	R	0.26	0.0	29.21	113.7	26.8	1.3	1.9	9.7
22	21.0	12.0	18.0	70	54	64	71	57	62	64	-6.8	-4.8	16.0	16.4	3	0	R	0.83	0.0	29.11	92.1	247.4	3.2	3.8	28.0
23	20.8	9.1	14.0	69	48	57	71	50	59	61	-9.4	-7.4	9.0	10.7	6	0		0.00	0.0	29.19	271.1	251.8	2.3	2.8	16.9
24	22.1	7.2	13.3	72	45	56	74	46	59	60	-9.0	-8.0	8.3	10.4	6	0	F	0.00	0.0	29.27	272.4	59.7	1.0	2.1	13.9
25	23.2	7.7	14.8	74	46	59	75	49	60	62	-7.6	-5.6	10.7	12.6	5	0	F	0.00	0.0	29.25	226.2	234.5	1.2	1.9	13.6
26	24.0	12.0	16.4	75	54	61	76	53	65	65	-2.3	-2.3	11.0	13.3	0	0	F	0.00	0.0	29.28	265.0	127.8	0.3	1.9	10.7
27	26.6	10.8	17.2	80	51	63	81	51	66	66	-0.9	-0.9	12.7	14.8	0	1	F	0.00	0.0	29.26	258.2	211.0	0.8	2.3	14.9
28	27.1	12.2	18.6	81	54	65	81	56	68	69	-0.4	0.6	14.6	16.8	0	3	F	0.00	0.0	29.19	242.7	229.3	1.4	1.9	14.4
29	28.2	15.2	19.9	83	59	68	84	60	71	72	3.5	4.5	15.9	17.9	0	6	F	0.00	0.0	29.20	234.5	85.0	1.0	1.9	12.5
30	28.6	15.8	20.7	83	60	69	85	62	72	74	4.4	6.4	17.0	18.9	0	7	F	0.00	0.0	29.27	201.7	65.8	0.6	1.9	12.0
Avg/Sum	26.6	15.1	20.1	79.9	59.1	68.2	81.1	61.1	69.8	71.4	-1.4	0.2	16.0	17.8	20.0	164.0	F, R, TS	2.15	Trace	29.20	216.0		1.4	2.4	14.3
Max	30.7	20.3	24.0	87.3	68.5	75.2	89.0	70.0	77.0	80.0	4.4	6.4	20.7	21.2	6.0	12.0		0.86	Trace	29.41	307.0		3.3	4.0	28.0
Min	20.8	7.2	13.3	69.4	45.0	56.0	71.0	46.0	59.0	60.0	-9.4	-8.0	8.3	10.4	0.0	0.0		0.00	0.0	28.88	47.2		0.3	1.5	9.0