

Date	Temperature											Degree Days				Precipitation	Pressure	Solar Rad	Wind								
	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	Speed	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
01	33.2	20.9	26.4	92	70	80	94	71	81	83	3	5	20.7	22.6	0	16		0.00	0	29.16	304.2	277.0	2.6	15.6			
02	32.4	22.1	26.2	90	72	79	94	74	81	84	3	6	20.7	22.4	0	16	R	0.02	0	29.14	271.6	269.0	3.1	13.5			
03	32.8	20.1	25.7	91	68	78	93	71	80	82	3	5	19.8	21.8	0	15		0.00	0	29.10	268.3	317.0	2.2	10.3			
04	33.0	21.0	25.5	91	70	78	94	73	81	84	4	7	20.9	22.4	0	16	R, TSTM	0.11	0	29.07	239.3	278.0	2.6	19.0			
05	31.2	22.0	25.1	88	72	77	90	73	80	82	3	5	21.8	22.9	0	15	R, TSTM	0.73	0	29.06	212.0	254.0	2.7	17.4			
06	31.8	20.7	25.6	89	69	78	92	71	79	82	2	5	21.3	22.7	0	14	R	0.01	0	29.02	213.6	245.0	2.4	11.7			
07	31.5	22.3	26.2	89	72	79	90	73	81	82	4	5	21.6	23.1	0	16		0.00	0	29.01	232.3	16.0	3.1	25.2			
08	32.7	22.3	26.2	91	72	79	92	74	82	83	5	6	21.8	23.2	0	17	R	Trace	0	29.01	208.0	32.0	3.2	14.2			
09	32.8	23.2	27.2	91	74	81	94	74	83	84	6	7	21.4	23.3	0	18		0.00	0	29.09	253.4	60.0	3.2	14.4			
10	33.7	21.8	26.7	93	71	80	93	74	82	84	5	7	20.6	22.6	0	17		0.00	0	29.19	222.0	304.0	2.7	17.2			
11	32.6	22.7	26.8	91	73	80	94	74	82	84	5	7	21.1	23.0	0	17	R	Trace	0	29.17	216.6	299.0	2.5	12.6			
12	34.3	21.6	27.5	94	71	82	96	73	83	85	6	8	20.4	22.6	0	18		0.00	0	29.08	268.4	195.0	3.3	21.3			
13	32.6	21.8	26.8	91	71	80	92	76	81	84	4	7	20.3	22.4	0	16		0.00	0	29.10	250.9	255.0	4.3	25.5			
14	34.4	20.4	26.9	94	69	80	95	72	80	84	3	7	19.3	21.8	0	15		0.00	0	29.18	301.0	279.0	3.0	22.4			
15	33.1	21.7	26.6	92	71	80	92	73	82	83	5	6	20.2	22.3	0	17	R, TSTM	0.31	0	29.23	288.8	334.0	3.4	25.6			
16	34.6	21.3	26.8	94	70	80	96	70	82	83	6	7	20.5	22.6	0	17	R, TSTM	0.00	0	29.25	284.6	292.0	3.4	32.7			
17	33.9	21.1	25.7	93	70	78	93	73	82	83	6	7	20.4	22.2	0	17	R, TSTM	0.02	0	29.25	271.6	272.0	3.2	27.7			
18	28.1	20.5	23.1	83	69	74	83	69	76	76	0	0	20.7	21.5	0	11	R, TSTM	0.98	0	29.21	134.4	330.0	2.0	20.2			
19	25.7	20.7	23.2	78	69	74	80	72	74	76	-2	0	21.0	21.8	0	9	R	0.04	0	29.12	104.5	245.0	2.2	8.0			
20	28.0	20.7	23.8	82	69	75	85	72	76	79	0	3	21.3	22.1	0	11	R	0.02	0	29.01	149.6	257.0	2.9	17.2			
21	27.6	19.3	23.6	82	67	74	83	67	75	75	-1	-1	20.7	21.7	0	10	R	0.14	0	29.04	158.2	256.0	3.7	25.4			
22	27.9	15.1	21.3	82	59	70	84	61	71	73	-5	-3	15.5	17.4	0	6		0.00	0	29.24	272.6	38.0	2.4	14.2			
23	29.9	15.3	22.1	86	60	72	88	62	73	75	-2	0	16.2	18.2	0	8		0.00	0	29.32	291.3	23.0	2.6	15.1			
24	31.4	18.8	24.3	89	66	76	91	68	78	80	3	5	19.6	21.2	0	13		0.00	0	29.30	206.7	308.0	2.2	13.3			
25	33.4	20.6	25.8	92	69	78	92	73	81	83	6	8	20.7	22.4	0	16		0.00	0	29.23	267.3	260.0	2.8	17.4			
26	34.3	20.7	26.7	94	69	80	95	72	82	84	7	9	20.6	22.7	0	17		0.00	0	29.19	284.7	10.0	3.4	19.5			
27	34.5	21.5	26.5	94	71	80	96	73	83	85	8	10	20.7	22.7	0	18	R, TSTM	Trace	0	29.19	260.1	8.0	2.7	23.1			
28	34.5	20.5	25.8	94	69	78	95	71	82	83	7	8	19.7	21.7	0	17	R, TSTM	0.01	0	29.23	265.9	28.0	3.0	35.0			
29	33.5	20.0	26.0	92	68	79	94	70	80	82	5	7	18.0	20.6	0	15		0.00	0	29.22	291.7	41.0	2.8	17.9			
30	34.4	20.1	26.2	94	68	79	94	72	81	83	7	9	18.3	21.0	0	16		0.00	0	29.16	270.9	38.0	2.3	12.1			
31	34.2	20.0	26.0	94	68	79	94	71	81	83	7	9	18.9	21.2	0	16		0.00	0	29.07	258.2	275.0	2.1	13.5			
Avg/Sum	32.2	20.7	25.6	89.9	69.2	78.0	91.5	71.4	79.8	81.7	3.6	5.5	20.2	21.9	0.0	460.0	R, TSTM	2.39	0.0	29.15	242.7		2.8	35.0			
Max	34.6	23.2	27.5	94.3	73.8	81.5	96.0	76.0	83.0	85.0	8.0	10.0	21.8	23.3	0.0	18.0		0.98	0.0	29.32	304.2		4.3	35.0			
Min	25.7	15.1	21.3	78.3	59.2	70.3	80.0	61.0	71.0	73.0	-5.0	-3.0	15.5	17.4	0.0	6.0		0.00	0.0	29.01	104.5		2.0	8.0			