

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												
01	11.4	-0.6	4.8	53	31	41	54	35	42	45	-1	2	-0.2	1.5	23	0		0.00	0	29.09	141.6	242.8	3.3	17.9
02	13.3	-2.6	4.0	56	27	39	58	30	42	44	-1	1	-1.5	0.3	23	0		0.00	0	29.30	143.4	231.5	2.7	15.3
03	7.2	-0.1	4.3	45	32	40	46	34	39	40	-3	-2	0.0	1.4	26	0	R	0.02	0	29.37	50.6	52.4	2.6	24.5
04	7.9	4.1	5.5	46	39	42	47	40	43	44	1	2	4.8	5.1	22	0	R	1.13	0	29.17	9.9	38.8	2.9	10.5
05	10.6	7.9	9.2	51	46	49	52	45	49	49	7	7	7.9	8.3	16	0	R	0.03	0	29.06	33.5	54.2	3.2	17.4
06	12.4	4.4	9.9	54	40	50	55	42	47	49	6	8	9.1	9.4	18	0	R, TSTM	1.60	0	28.87	16.5	278.7	3.3	19.5
07	12.1	1.1	5.9	54	34	43	56	38	44	47	3	6	2.5	3.6	21	0		0.00	0	29.16	126.0	46.1	2.6	13.7
08	6.4	-1.6	3.4	44	29	38	47	30	37	39	-4	-2	-5.9	-2.8	28	0		0.00	0	29.36	105.4	268.4	4.4	19.7
09	2.5	-7.0	-2.8	37	19	27	37	25	28	31	-13	-10	-8.8	-6.8	37	0		0.00	0	29.57	126.7	296.0	2.4	16.9
10	4.4	-8.7	-3.0	40	16	27	41	18	28	30	-12	-10	-8.8	-6.9	37	0		0.00	0	29.58	143.5	101.3	1.7	8.7
11	11.3	-6.8	2.3	52	20	36	53	22	36	38	-4	-2	-3.2	-1.4	29	0		0.00	0	29.34	121.6	217.9	3.5	25.0
12	13.2	2.4	7.9	56	36	46	59	37	46	48	6	8	6.5	6.9	19	0	R	0.98	0	29.14	50.6	243.8	3.0	22.0
13	7.5	2.3	5.5	46	36	42	46	36	41	41	1	1	4.9	5.1	24	0	R	0.06	0	29.13	15.3	43.5	1.7	6.9
14	7.8	0.1	3.8	46	32	39	47	32	39	40	-1	0	1.2	2.1	26	0	R	0.01	0	29.23	91.8	37.4	2.7	13.3
15	3.2	-5.5	-1.7	38	22	29	36	22	30	29	-9	-10	-12.9	-9.1	35	0		0.00	0	29.41	125.8	308.3	4.1	17.6
16	1.7	-6.2	-2.0	35	21	28	36	21	28	29	-11	-10	-12.3	-8.9	37	0		0.00	0	29.32	49.3	50.4	2.7	12.1
17	8.4	1.7	6.0	47	35	43	52	36	41	44	2	5	3.8	4.5	24	0	R	0.33	0	29.04	8.4	249.2	3.4	22.0
18	20.7	-2.1	5.2	69	28	41	70	28	49	49	10	10	2.8	3.6	16	0	R	0.98	0	29.26	16.3	245.0	6.5	37.8
19	2.2	-3.9	-0.9	36	25	30	38	26	31	32	-8	-7	-4.7	-3.4	34	0		0.00	0	29.65	73.6	46.0	3.4	21.5
20	3.6	-2.9	0.0	38	27	32	39	26	33	33	-5	-5	-2.2	-1.5	32	0		0.00	0	29.53	42.4	24.5	2.1	9.4
21	7.4	-4.3	1.3	45	24	34	47	26	35	37	-3	-1	-1.0	-0.3	30	0		0.00	0	29.36	84.5	27.9	2.2	8.7
22	13.3	1.9	6.9	56	35	44	59	36	46	48	8	10	-0.7	1.9	19	0		0.00	0	29.33	131.4	261.1	4.0	18.3
23	15.1	1.9	7.8	59	35	46	57	35	47	46	9	8	-1.7	1.5	18	0		0.00	0	29.39	116.6	147.1	4.1	17.9
24	11.9	7.7	9.6	53	46	49	53	47	50	50	12	12	6.7	7.7	15	0	R	0.58	0	29.33	12.4	255.8	2.4	18.1
25	20.3	10.1	14.0	69	50	57	70	51	60	61	22	23	11.7	12.5	5	0	R	0.14	0	29.41	97.2	67.7	1.6	6.6
26	18.1	10.0	14.5	65	50	58	65	50	58	58	21	21	12.0	12.8	7	0		0.00	0	29.42	35.0	223.8	2.9	25.9
27	16.8	2.2	11.8	62	36	53	63	38	49	51	12	14	9.3	10.1	16	0	R	0.35	0	29.27	48.0	236.4	5.1	27.2
28	13.7	-1.8	5.6	57	29	42	58	31	43	45	6	8	0.7	2.3	22	0	R, TSTM	0.55	0	29.21	131.0	107.1	2.0	11.9
29	11.4	3.8	8.2	53	39	47	54	41	46	48	9	11	-1.4	1.8	19	0	R	0.46	0	29.10	134.7	255.5	7.1	54.7
30	8.0	-3.3	2.5	46	26	37	46	26	36	37	0	0	-8.0	-4.5	29	0		0.00	0	29.26	138.2	258.6	4.6	28.9
31	6.2	-5.1	1.0	43	23	34	44	27	33	36	-4	-1	-2.7	-1.4	32	0	R, S	0.07	Trace	29.18	23.7	233.6	3.4	22.9
Avg/Sum	10.0	0.0	4.9	50.0	31.9	40.7	51.1	33.3	41.2	42.5	1.8	3.1	0.3	1.8	739.0	0.0	R, S, TSTM	7.29	0.0	29.29	78.87		3.3	54.7
Max	20.7	10.1	14.5	69.3	50.2	58.1	70.0	51.0	60.0	61.0	22.0	23.0	12.0	12.8	37.0	0.0		1.60	0.0	29.65	143.48		7.1	54.7
Min	1.7	-8.7	-3.0	35.1	16.3	26.6	36.0	18.0	28.0	29.0	-13.0	-10.0	-12.9	-9.1	5.0	0.0		0.00	0.0	28.87	8.43		1.6	6.6