

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	31.0	20.4	24.4	88	69	76	88	72	79	80	5	6	19.5	21.1	0	14	RA BR TSTM	0.03	0	29.02	226.6	29.3	2.5	16.5			
02	29.9	20.3	24.3	86	69	76	87	69	78	78	4	4	15.6	18.5	0	13		0.00	0	29.04	269.3	54.6	5.2	28.4			
03	29.9	16.0	22.3	86	61	72	86	62	74	74	0	0	13.3	16.3	0	9		0.00	0	29.16	275.3	60.0	2.9	21.3			
04	31.9	16.2	23.0	89	61	73	90	63	75	77	2	4	14.2	17.1	0	10		0.00	0	29.25	263.6	62.4	2.2	10.8			
05	32.6	16.4	23.6	91	62	74	91	64	77	78	4	5	15.1	17.9	0	12		0.00	0	29.30	266.8	85.4	1.9	16.7			
06	34.4	16.2	24.2	94	61	76	94	64	78	79	5	6	14.9	18.0	0	13		0.00	0	29.29	284.4	202.9	1.7	15.6			
07	35.0	17.2	25.1	95	63	77	95	65	79	80	6	7	15.4	18.6	0	14		0.00	0	29.25	285.5	230.2	1.6	11.2			
08	34.1	17.8	25.3	93	64	78	94	66	79	80	7	8	16.2	19.2	0	14		0.00	0	29.15	240.9	243.4	1.9	19.7			
09	34.7	17.6	25.3	94	64	78	95	67	79	81	7	9	15.7	18.9	0	14		0.00	0	29.13	269.8	233.0	2.3	17.9			
10	34.0	16.8	24.8	93	62	77	93	67	78	80	6	8	16.3	19.1	0	13	RA TSTM	0.01	0	29.13	236.9	227.2	2.9	18.3			
11	29.5	16.9	23.2	85	62	74	85	66	74	76	2	4	14.2	17.2	0	9		0.00	0	29.21	239.9	52.1	2.7	16.0			
12	32.9	12.7	22.1	91	55	72	93	58	73	76	2	5	12.7	15.8	0	8		0.00	0	29.19	280.5	279.5	1.8	15.8			
13	34.1	17.7	24.7	93	64	76	93	65	79	79	8	8	16.5	19.2	0	14		0.00	0	29.22	254.3	162.7	1.9	16.7			
14	33.3	18.2	24.6	92	65	76	94	67	79	81	8	10	17.7	20.0	0	14	RA	Trace	0	29.22	235.6	13.2	2.0	16.9			
15	33.8	17.9	25.1	93	64	77	94	66	79	80	9	10	14.2	17.8	0	14		0.00	0	29.19	252.3	62.3	2.5	14.9			
16	33.6	17.6	25.1	92	64	77	94	66	78	80	8	10	16.4	19.3	0	13	RA	Trace	0	29.19	240.1	218.5	2.7	23.4			
17	31.9	17.7	25.2	89	64	77	92	67	77	80	7	10	16.1	19.1	0	12	BR	0.00	0	29.17	214.8	208.6	3.2	23.6			
18	25.3	19.6	21.8	78	67	71	80	67	73	74	3	4	18.6	19.6	0	8	RA FG BR	1.23	0	29.10	38.2	323.5	1.6	11.9			
19	29.8	18.1	22.2	86	65	72	87	66	76	77	7	8	18.0	19.4	0	11	FG BR	0.00	0	29.11	200.5	51.0	1.9	13.1			
20	30.4	16.1	22.5	87	61	73	89	64	74	77	5	8	15.8	18.0	0	9		0.00	0	29.18	231.5	58.4	2.6	20.2			
21	31.9	16.0	23.2	89	61	74	90	64	75	77	7	9	14.9	17.6	0	10		0.00	0	29.19	256.9	70.4	2.8	16.7			
22	32.3	15.6	23.3	90	60	74	91	64	75	78	7	10	15.1	17.8	0	10		0.00	0	29.16	255.1	73.2	2.1	12.4			
23	31.8	16.1	23.1	89	61	74	91	64	75	78	7	10	16.6	18.8	0	10		0.00	0	29.16	236.3	120.1	1.5	11.4			
24	32.6	16.4	23.7	91	62	75	92	65	77	79	10	12	16.2	18.7	0	12	FG+ BR	0.00	0	29.17	248.3	75.1	1.6	10.3			
25	33.9	16.9	24.5	93	62	76	94	67	78	81	11	14	16.4	19.1	0	13		0.00	0	29.15	246.8	245.3	1.8	14.0			
26	30.0	18.1	22.1	86	65	72	85	69	76	77	9	10	18.3	19.6	0	11	RA	0.11	0	29.12	138.8	243.0	2.3	22.4			
27	27.0	12.9	20.1	81	55	68	82	57	68	70	2	4	12.5	15.0	0	3		Trace	0	29.06	198.2	196.7	2.3	11.7			
28	27.8	8.1	17.8	82	47	64	83	50	65	67	-1	1	8.0	11.2	0	0		0	0	29.02	253.5	218.7	2.3	23.8			
29	22.3	9.8	16.4	72	50	62	70	51	61	61	-4	-4	9.5	11.8	4	0	RA	0.00	0	29.10	169.1	270.2	2.8	16.9			
30	21.9	7.1	13.7	71	45	57	74	48	58	61	-7	-4	7.5	9.6	7	0		0.00	0	29.13	210.8	240.2	2.2	16.7			
Avg/Sum	31.1	16.1	22.9	88.0	61.1	73.2	88.9	63.7	74.9	76.5	4.9	6.5	15.0	17.6	11.0	307.1	R, TSTM	1.38	0.0	29.16			2.3	28.4			
Max	35.0	20.4	25.3	95.0	68.7	77.5	95.0	72.0	79.0	81.0	11.0	14.0	19.5	21.1	7.0	14.0		1.23		29.30			5.2	28.4			
Min	21.9	7.1	13.7	71.4	44.8	56.7	70.0	48.0	58.0	61.0	-7.0	-4.0	7.5	9.6	0.0	0.0		0.00		29.02			1.5	10.3			