

ORNL Tower"D" (1000 Area) 2-meter Dew Point Temperature (C) for 2015-2021

MAXIMUM													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	13.7	11.0	15.8	19.3	21.5	23.2	24.1	25.6	21.7	17.5	17.9	18.0	19.1
2016	9.3	15.7	16.4	18.1	20.7	22.7	23.3	23.5	21.2	17.5	18.2	16.8	18.6
2017	16.1	15.9	16.4	20.1	22.0	22.6	23.5	22.8	22.1	23.6	18.4	16.2	20.0
2018	13.2	17.9	14.3	15.7	22.7	23.6	23.1	22.6	23.5	22.4	16.5	15.8	19.3
2019	12.8	17.7	16.8	17.9	19.9	22.7	24.2	23.8	21.3	20.8	16.1	18.0	19.3
2020	16.7	15.9	17.2	16.6	21.1	22.9	24.5	23.7	25.1	22.2	20.0	13.1	19.9
2021	16.1	17.9	17.1	17.8	21.7	23.2	23.0	24.2	22.5	21.3	14.8	17.2	19.7
Average	14.0	16.0	16.3	17.9	21.4	23.0	23.7	23.7	22.5	20.8	17.4	16.4	19.4
MINIMUM													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	-20.7	-22.3	-14.6	-7.9	1.7	9.9	12.3	9.5	5.9	-5.5	-15.5	-7.4	-4.6
2016	-19.7	-18.2	-8.6	-10.9	-0.1	8.5	13.2	13.3	5.4	-1.7	-12.2	-18.5	-4.1
2017	-17.3	-16.1	-15.3	-6.7	2.1	8.1	11.6	9.0	6.1	-2.4	-5.4	-16.6	-3.6
2018	-18.8	-14.1	-11.7	-7.7	4.2	9.2	14.0	11.4	14.3	-3.9	-11.2	-7.4	-1.8
2019	-22.3	-11.7	-15.1	-9.0	4.5	4.7	8.6	10.7	6.9	-3.3	-10.0	-8.3	-3.7
2020	-12.4	-11.2	-6.7	-9.9	-4.3	7.1	11.0	12.7	5.2	-2.3	-9.5	-13.4	-2.8
2021	-12.3	-11.1	-12.3	-10.9	-2.9	9.5	11.6	14.3	5.4	0.1	-9.6	-10.0	-2.4
Average	-17.6	-15.0	-12.0	-9.0	0.7	8.1	11.8	11.6	7.0	-2.7	-10.5	-11.7	-3.3
AVERAGE													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	-3.7	-6.6	3.9	8.5	13.4	18.4	20.2	18.0	15.9	10.1	6.1	7.3	9.3
2016	-3.8	-1.0	4.8	6.4	12.9	17.5	20.2	20.2	15.0	9.3	2.8	0.3	8.7
2017	3.1	1.8	1.7	10.3	13.4	16.8	19.8	18.2	14.9	11.0	5.3	-0.7	9.6
2018	-5.2	6.0	2.0	5.0	16.1	18.4	19.7	19.5	19.5	11.5	3.1	2.3	9.8
2019	-1.1	3.5	0.2	8.5	14.8	17.0	19.5	18.5	16.6	11.1	1.8	3.0	9.5
2020	1.7	2.3	7.4	5.8	11.8	16.7	19.3	21.4	16.1	13.3	4.6	0.1	10.0
2021	-0.5	-0.2	3.7	5.4	11.0	17.5	19.2	19.8	16.0	13.3	1.3	6.0	9.4
Average	-1.4	0.8	3.4	7.1	13.3	17.5	19.7	19.4	16.3	11.4	3.6	2.6	9.5

ORNL Tower"D" (1000 Area) 15-meter Dew Point Temperature (C) for 2015-2021

	MAXIMUM												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	14.0	10.7	15.7	18.8	20.8	22.8	24.0	22.3	21.7	17.4	17.9	17.6	18.6
2016	9.2	15.8	16.3	17.9	20.3	23.2	23.4	23.5	20.9	17.5	18.5	16.8	18.6
2017	16.4	15.9	16.8	19.4	22.2	22.6	24.5	24.5	23.6	24.7	20.1	17.3	20.7
2018	13.6	18.7	14.7	17.8	22.8	23.8	25.1	23.7	24.2	22.5	16.5	16.2	20.0
2019	12.9	17.5	16.7	17.4	21.1	22.7	24.5	23.9	21.9	21.1	15.5	17.0	19.4
2020	16.3	15.3	17.2	16.4	21.3	23.4	23.9	24.3	23.5	20.4	19.9	13.2	19.6
2021	14.3	17.0	16.8	17.2	21.1	22.3	23.7	23.8	22.2	20.9	14.4	19.1	19.4
Average	13.8	15.8	16.3	17.8	21.4	23.0	24.2	23.7	22.6	20.6	17.5	16.7	19.5
	MINIMUM												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	-21.7	-23.3	-16.3	-9.8	1.6	9.2	11.9	8.6	5.1	-6.7	-18.7	-6.2	-5.5
2016	-21.8	-19.4	-11.9	-13.2	-2.3	7.1	12.8	12.6	4.4	-2.0	-13.1	-20.7	-5.6
2017	-18.9	-17.4	-16.6	-8.0	-0.3	6.8	11.2	9.7	4.6	-3.1	-8.5	-18.6	-4.9
2018	-20.6	-15.9	-14.5	-12.6	4.9	8.2	13.3	10.9	13.9	-4.7	-10.2	-7.6	-2.9
2019	-23.3	-12.8	-15.4	-10.8	3.9	4.7	8.3	11.3	7.9	-3.2	-10.7	-7.8	-4.0
2020	-17.8	-12.6	-6.9	-12.8	-6.0	6.6	11.6	13.2	4.7	-2.7	-11.4	-13.9	-4.0
2021	-13.0	-11.1	-14.3	-12.9	-6.0	9.2	11.4	14.3	5.4	0.7	-11.1	-4.8	-2.7
Average	-19.6	-16.1	-13.7	-11.4	-0.6	7.4	11.5	11.5	6.6	-3.1	-12.0	-11.4	-4.2
	AVERAGE												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	-4.2	-7.3	3.4	7.9	13.2	18.3	20.2	17.9	16.0	9.9	5.6	7.1	9.0
2016	-4.6	-1.6	4.2	5.4	12.1	17.1	20.1	20.1	15.0	9.4	2.8	-0.2	8.3
2017	2.9	1.1	0.7	9.8	13.0	16.6	20.0	18.8	15.4	11.0	5.0	-1.3	9.4
2018	-5.9	6.0	1.0	4.3	16.5	18.5	19.8	19.7	19.6	11.6	3.2	2.3	9.7
2019	-1.2	3.2	-0.5	8.1	15.3	17.4	20.2	19.3	17.6	11.5	1.8	3.0	9.6
2020	1.3	1.9	7.0	5.3	11.8	17.2	20.1	20.1	16.5	12.1	4.5	0.3	9.8
2021	-0.6	-0.2	3.0	4.9	10.9	17.8	19.8	20.2	16.5	13.5	1.1	7.3	9.5
Average	-1.8	0.4	2.7	6.5	13.3	17.6	20.0	19.4	16.7	11.3	3.4	2.6	9.4