

ORNL Tower "D" (1000 Area) 2-meter Relative Humidity (%) for 2015-2018													
	MAXIMUM												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	96.6	97.4	98.1	98.1	97.8	97.7	97.6	98.5	97.9	97.9	98.2	98.5	97.9
2016	98.1	98.2	98.1	100.0	100.0	97.9	97.7	97.3	97.1	95.9	97.9	97.5	98.0
2017	98.6	98.3	98.1	98.3	99.1	99.5	99.8	98.3	99.2	100.0	100.0	99.4	99.1
2018	99.5	99.1	98.7	100.0	98.9	98.8	98.4	99.0	99.1	100.0	97.9	98.3	99.0
Average	98.2	98.3	98.3	99.1	99.0	98.5	98.4	98.3	98.3	98.5	98.5	98.4	98.5
	MINIMUM												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	20.8	17.9	14.1	16.0	24.9	36.4	36.1	33.4	37.0	20.3	11.2	32.0	25.0
2016	22.2	20.0	11.4	17.0	29.3	25.8	35.4	31.2	23.5	20.5	21.1	24.2	23.5
2017	21.0	19.0	15.1	16.5	26.1	32.2	25.3	32.7	32.8	35.1	25.2	22.9	25.3
2018	20.4	30.3	18.9	20.1	26.4	27.6	39.4	41.1	40.8	31.6	33.1	29.0	29.9
Average	21.1	21.8	14.9	17.4	26.7	30.5	34.1	34.6	33.5	26.9	22.7	27.0	25.9
	AVERAGE												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	69.3	66.7	71.2	70.6	70.6	77.5	81.7	78.6	78.5	78.8	75.4	84.0	75.2
2016	72.2	69.6	66.2	61.7	76.1	73.3	77.1	76.8	67.3	65.7	65.1	76.2	70.6
2017	77.7	68.3	60.8	69.5	76.8	78.2	79.6	77.9	79.3	81.8	80.0	73.8	75.3
2018	70.0	82.0	67.1	68.3	76.0	78.0	78.3	82.5	83.4	81.7	81.5	80.8	77.5
Average	72.3	71.7	66.3	67.5	74.9	76.8	79.2	79.0	77.1	77.0	75.5	78.7	74.7

ORNL Tower "D" (1000 Area) 15-meter Relative Humidity (%) for 2015-2018													
	MAXIMUM												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	97.3	97.3	98.6	98.8	98.9	98.8	99.1	98.9	98.7	98.2	98.5	98.7	98.5
2016	97.9	98.5	98.8	100.0	100.0	99.4	99.5	99.6	99.5	98.3	99.7	100.0	99.3
2017	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2018	100.0	100.0	100.0	100.0	98.9	98.8	98.4	99.0	99.1	99.9	99.2	99.2	99.4
Average	98.8	99.0	99.4	99.7	99.5	99.3	99.3	99.4	99.3	99.1	99.4	99.5	99.3
	MINIMUM												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	19.8	16.4	13.0	14.6	25.8	36.7	36.9	34.3	38.3	19.1	8.7	30.1	24.5
2016	20.1	18.9	9.1	14.9	26.4	26.1	36.9	32.6	24.4	21.2	20.5	22.5	22.8
2017	20.0	15.6	12.6	14.2	23.8	31.5	22.3	35.7	31.2	32.2	20.9	19.1	23.3
2018	16.7	26.0	13.5	14.2	26.4	27.6	30.0	41.1	40.8	31.4	33.7	28.7	27.5
Average	19.2	19.2	12.1	14.5	25.6	30.5	31.5	35.9	33.7	26.0	21.0	25.1	24.5
	AVERAGE												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2015	64.6	61.9	67.2	66.2	68.3	76.0	81.4	77.2	77.7	75.7	70.0	79.3	72.1
2016	66.0	65.4	61.4	55.5	71.1	70.5	76.7	76.1	65.3	62.9	61.2	71.9	67.0
2017	74.8	63.4	55.2	65.6	73.4	76.0	79.9	80.0	80.2	79.8	75.1	69.0	72.7
2018	64.6	80.5	62.7	63.8	75.9	78.0	78.2	82.5	83.4	80.5	79.6	78.0	75.6
Average	67.5	67.8	61.6	62.8	72.2	75.1	79.1	79.0	76.7	74.7	71.5	74.6	71.9