

Absolute Humidity (g/m³) for ORNL Tower "C"
Average Daily Maximum
2009-2013

Month	Average Daily Maximum					
	2009	2010	2011	2012	2013	5-Yr
January	6.1	5.4	5.1	7.1	7.2	6.2
February	6.3	4.9	7.3	7.6	6.1	6.4
March	8.6	7.1	8.4	11.3	6.3	8.3
April	10.0	9.6	11.4	11.5	9.9	10.5
May	14.7	15.5	14.2	15.6	13.5	14.7
June	18.2	20.2	17.8	15.5	18.2	18.0
July	17.7	20.5	20.3	20.1	19.4	19.6
August	19.2	21.3	17.8	18.0	19.5	19.2
September	17.5	16.6	15.2	15.6	16.3	16.2
October	12.5	10.5	10.2	10.9	12.2	11.3
November	8.1	8.6	9.4	6.8	7.4	8.1
December	6.4	4.5	7.7	8.0	7.5	6.8
Annual	12.1	12.1	12.1	12.3	12.0	12.1

Absolute Humidity (g/m³) for ORNL Tower "C"
Average Daily Minimum
2009-2013

Month	Average Daily Minimum					
	2009	2010	2011	2012	2013	5-Yr
January	3.4	3.6	3.2	4.0	4.7	3.8
February	3.7	3.2	3.8	4.4	3.4	3.7
March	5.5	5.0	5.1	7.1	3.8	5.3
April	5.9	6.1	7.2	7.5	6.3	6.6
May	10.8	11.3	10.4	11.2	9.4	10.6
June	13.8	15.5	13.1	10.6	13.4	13.3
July	13.6	15.5	15.9	15.4	15.0	15.1
August	14.8	16.5	12.8	13.4	14.9	14.5
September	13.8	11.5	11.1	11.5	12.2	12.0
October	8.6	6.6	7.1	7.4	8.9	7.7
November	5.6	5.5	6.2	4.2	4.1	5.1
December	3.9	2.9	5.0	5.4	5.2	4.5
Annual	8.6	8.6	8.4	8.5	8.4	8.5

Absolute Humidity (g/m³) for ORNL Tower "C"
Average Daily Average
2009-2013

Month	Average Daily Minimum					5-Yr
	2009	2010	2011	2012	2013	
January	4.6	4.4	4.1	5.4	5.9	4.9
February	4.9	4.0	5.3	5.9	4.6	4.9
March	6.5	6.0	6.6	8.8	4.9	6.6
April	7.8	7.9	9.1	9.2	7.9	8.4
May	12.6	13.3	12.1	13.3	11.2	12.5
June	15.9	17.7	15.5	13.1	15.7	15.6
July	15.5	17.9	18.2	17.6	16.9	17.2
August	16.8	18.9	15.4	15.7	16.9	16.7
September	15.6	14.1	13.1	13.5	14.0	14.1
October	10.2	8.5	8.6	9.1	10.4	9.4
November	6.9	7.0	7.7	5.4	5.5	6.5
December	5.0	3.6	6.2	6.6	6.3	5.5
Annual	10.2	10.3	10.2	10.3	10.2	10.24