

Percent Air Stagnation Episode Conditions for Oak Ridge, Tennessee, 1980-2012

Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ann
Number by month													
1980-1989	1.5	2.5	3.0	11.5	17.5	27.5	31.5	34.0	33.0	21.5	9.0	2.5	16.3
1990-1999	0.5	3.5	3.5	7.0	17.5	23.0	31.0	43.0	38.0	24.5	7.0	4.5	16.9
2000-2009	2.5	2.5	3.5	11.5	17.5	28.5	29.5	38.0	41.5	22.0	12.0	3.0	17.7
2003-2012	1.5	1.5	6.0	14.0	22.0	32.0	39.5	45.5	43.0	19.0	13.0	4.0	20.1
1983-2012	1.7	2.7	4.2	10.7	18.3	29.3	33.8	40.7	38.2	22.8	9.8	3.7	18.0

Source: National Climate Data Center (<http://www.ncdc.noaa.gov/societal-impacts/air-stagnation>). Values are rounded to the nearest 5%.