



State of Oregon Department of Environmental Quality

Forest Fire Smoke Categories and Breakpoints

Air Quality Rating	AQI	PM _{2.5} 24-hour Average Concentration (µg/m ³)*	PM _{2.5} 8-hour Average Concentration (µg/m ³)*	PM _{2.5} 1-hour Average Concentration (µg/m ³)*	5-3-1 Visibility Index (miles)
GOOD	0-50	0-12	0 – 22	0-38	15+
MODERATE	51-100	12-35	23-50	39-88	5-15
UNHEALTHY for Sensitive Groups (UFSG)	101-150	35-55	51-79	89-138	3-5
UNHEALTHY	151-200	55-150	80-200	139-351	2-3
VERY UNHEALTHY	201-300	150-250	201-300	352-526	1-2
HAZARDOUS	>300	>250	>300	>526	<1

* (µg/m³) = micrograms per cubic meter