

Days with Dense Fog, Thunderstorm and Smoke at Eugene

	Dense FOG: Days per Month ¹					Thunderstorms: Days per Month ¹				
	NOR ²	Most	Year	Least	Year	NOR ²	Most	Year	Least	Year
Jan	9.7	24	1985	1	1956	0.2	2	1953	0	2023+
Feb	6.9	14	1954+	1	2016+	0.1	1	2015+	0	2023+
Mar	4.0	12	1992	1	1956+	0.2	3	1999	0	2023+
Apr	2.4	8	1967	0	2016+	0.5	3	1983+	0	2023+
May	1.4	6	2004	0	2023+	0.7	7	1945	0	2021+
Jun	1.2	4	2008+	0	2023+	0.6	4	1972	0	2023+
Jul	0.4	3	2004+	0	2023+	0.5	3	1983+	0	2023+
Aug	0.9	5	2000	0	2023+	0.6	3	1993+	0	2020+
Sept	3.1	12	1954	0	2023+	0.5	4	1940	0	2018+
Oct	9.8	20	1972	2	1991	0.2	2	2016+	0	2023+
Nov	10	22	1952	2	1985	0.2	2	2009+	0	2021+
Dec	9.5	25	1976	1	2015	0.2	2	2010+	0	2023+
Annual	59	92	2004	31	2016	5	13	1958	0	1976+

¹Period of Record 1931-2023, NOR (Normal) is from 1981-2010 data.

²Annual total may not equal sum of months due to rounding of monthly values.

³Dense, or heavy, fog is that which reduces horizontal visibility to 0.75 mile or less.

+ Last year of multiple occurrences listed.

Most Consecutive Days⁴ with...

Smoke	15 days	1965	20 Oct – 3 Nov
	13	1966	26 Oct – 7 Nov
	12	1956	21 Nov – 2 Dec
	11	1965	12-22 Jan

The long stretches with smoke during the 1950s to early 1980s correspond with a period of time when field burning was common, and before the wintertime wood burning ordinances became common through the Willamette Valley.

Dense Fog	20 days	1952	21 October – 9 November
	19 days	1985	9-27 January
	15 days	1969	21 November – 5 December
	14 days	1954	28 January – 10 February
	13 days	1989	19-31 December
	13 days	1984	26 January – 7 February
	4-6 days	<i>common occurrence during autumn and early winter</i>	

Light and/or Dense Fog	38 days	1996	22 October – 28 November
	37 days	2002	12 November – 18 December
	34 days	1976-77	30 November – 2 January
	33 days	1997	12 October – 20 November
	33 days	2014-15	22 December – 23 January
	~ 10 days	<i>common occurrence during autumn and early winter</i>	

⁴Fog or smoke only needs to occur on the day, and may not necessarily last the entire day.