

Frequency¹ of Eugene's Wind DIRECTION, based on Time of Day

How to use this table: For July, the wind at 1600 LST (4 pm) is from the NW 11.8% of the time. Using the table from the next page, the average wind from the NW at that time is 10.1 knots, or 12 mph.

Month & Local Time		Eugene's Wind Direction																
		C A L M	N 349° to 11°	NNE 11° to 34°	NE 34° to 56°	ENE 56° to 79°	E 79° to 101°	ESE 101° to 124°	SE 124° to 146°	SSE 146° to 169°	S 169° to 191°	SSW 191° to 214°	SW 214° to 236°	WSW 236° to 259°	W 259° to 281°	WNW 281° to 304°	NW 304° to 326°	NNW 326° to 349°
J A N	07	13.8	9.9	3.6	.9	.9	.7	2.4	10.6	12.2	22.4	8.7	5.4	2.6	1.7	.9	.7	3.2
	13	7.2	16.7	8.4	2.5	1.1	.9	1.7	4.2	7.7	21.8	9.6	6.4	3.2	2.6	.8	1.3	4.2
	19	11.2	11.2	3.5	1.6	.7	1.1	1.3	7.6	10.8	20.2	9.0	6.8	3.2	1.6	1.3	3.4	5.1
F E B	07	15.4	7.4	2.4	.7	1.0	.7	2.0	9.4	13.1	21.7	10.8	6.9	3.0	1.4	.7	1.3	2.8
	13	6.0	15.9	8.2	2.7	1.0	.9	1.5	3.8	5.5	19.2	10.6	7.7	4.8	3.0	1.7	1.5	6.2
	19	11.0	11.1	3.7	1.5	.6	.9	1.7	5.5	9.2	17.2	8.9	6.1	4.9	3.8	1.8	4.3	7.8
M A R	07	13.8	5.2	2.2	1.3	.6	.9	1.9	10.0	12.6	21.2	11.8	9.4	3.8	1.7	1.1	.7	2.1
	13	3.6	14.3	7.6	3.0	1.2	1.4	.8	1.9	4.2	14.9	11.2	11.0	7.8	5.0	2.4	3.0	6.7
	19	5.2	13.1	3.5	1.6	.8	.7	1.3	3.6	4.4	12.7	8.4	8.3	9.2	7.4	4.4	6.3	9.1
A P R	07	14.7	6.4	2.9	1.0	.7	1.1	2.0	7.1	12.2	22.8	10.8	8.1	3.8	2.0	1.2	1.2	.9
	13	3.5	16.5	7.7	3.4	2.2	1.5	.8	1.5	2.4	8.3	8.1	10.6	10.8	7.0	3.8	4.4	7.6
	16	1.8	17.3	12.8	5.4	1.1	1.2	.3	1.3	1.2	5.1	5.0	8.6	12.2	11.7	6.0	3.5	5.1
19	2.9	17.2	5.0	1.8	.8	1.1	.6	1.9	2.4	5.6	5.6	8.6	12.4	12.7	6.6	6.1	8.6	
M A Y	07	15.3	11.4	4.6	2.6	.9	1.1	1.2	5.1	8.4	17.3	11.0	7.2	4.6	2.2	1.2	1.8	4.0
	13	2.7	22.4	10.6	4.4	1.3	1.6	.3	1.1	.9	4.8	6.0	9.3	9.2	7.7	4.5	3.6	9.9
	16	1.5	21.8	17.3	6.1	1.8	1.0	.7	.9	.6	2.1	2.7	6.3	12.0	10.1	4.6	3.6	7.1
19	4.0	20.8	7.5	2.1	.4	.6	.3	1.5	1.0	2.4	2.6	7.6	11.0	13.3	7.1	7.5	11.0	
J U N	07	14.7	16.6	6.8	3.1	1.2	1.0	1.4	3.2	6.0	13.6	10.3	6.6	4.7	2.6	1.2	1.5	5.0
	13	2.4	24.0	10.8	2.9	1.1	1.0	.4	.8	1.0	3.5	4.7	8.5	9.3	8.8	4.4	5.2	10.8
	16	1.5	24.1	16.5	4.2	1.2	.8	.5	.7	.4	1.6	2.1	6.9	11.2	10.8	6.0	3.9	7.4
19	1.9	24.1	13.3	2.8	.6	.4	.5	.9	.4	1.2	1.6	6.7	12.8	11.3	6.4	6.1	9.2	
J U L	07	17.1	21.0	7.7	3.9	1.6	1.0	1.3	1.7	3.6	9.8	8.6	6.9	3.2	2.5	1.6	1.8	6.7
	13	1.3	30.1	14.8	3.9	.9	.7	.3	.5	.4	2.4	2.8	6.9	7.1	7.1	3.5	5.4	11.8
	16	1.0	30.8	16.1	4.3	.9	.3	.2	.2	.3	1.1	1.9	5.0	9.5	8.7	4.3	3.9	11.8
19	.7	26.7	12.4	2.2	.3	.2	.5	.3	.5	.3	.5	5.9	12.7	10.9	5.4	8.9	12.1	
A U G	07	24.3	12.3	5.8	1.7	1.0	.9	1.0	5.6	6.7	14.8	9.3	5.2	2.4	1.9	.7	1.4	4.8
	13	2.2	27.7	11.0	3.1	1.1	.7	.4	.4	.6	3.4	4.7	7.4	8.6	5.4	3.9	5.3	14.4
	16	1.0	28.7	13.5	3.0	.9	.4	.3	.8	.4	1.7	1.6	7.9	10.2	8.4	5.8	3.7	11.5
19	1.5	20.5	11.1	1.7	.4	.3	.3	.7	.5	.7	1.4	7.5	13.8	11.0	8.7	7.5	12.3	
S E P	07	27.2	7.1	2.8	1.6	1.1	1.5	1.6	6.7	10.3	15.8	9.1	6.0	1.9	1.6	1.1	1.0	3.3
	13	2.6	26.9	12.0	3.8	1.0	.6	.5	.8	1.6	3.5	5.0	8.8	8.3	6.4	3.7	4.0	10.3
	16	1.7	30.0	13.7	3.5	1.0	.9	.5	.8	.6	2.2	3.5	7.4	9.6	8.1	4.2	3.2	9.2
19	4.9	22.4	6.9	1.5	.4	.2	.7	1.0	1.9	4.1	3.1	10.0	11.3	8.7	4.5	6.5	12.5	
O C T	07	21.7	5.8	2.2	1.0	.9	1.3	2.4	9.5	12.3	18.1	10.1	6.5	2.4	.9	1.0	1.9	1.9
	13	6.7	19.8	11.6	3.4	1.0	1.5	1.5	2.4	2.8	10.1	7.8	9.9	5.4	4.2	1.7	2.6	7.0
	16	5.6	26.3	12.2	3.6	1.4	1.5	.7	1.6	2.9	8.5	5.0	7.3	6.9	5.6	2.6	2.3	5.8
19	13.2	11.8	2.6	.7	.7	1.0	1.4	4.3	5.9	11.0	7.2	10.7	7.5	4.6	3.3	6.5	7.9	
N O V	07	16.3	6.7	2.4	1.4	.7	.9	2.4	11.5	13.3	20.1	9.1	7.4	2.3	1.8	.6	.8	2.4
	13	7.5	14.2	7.8	3.4	.7	1.3	2.1	3.7	7.8	20.7	9.6	6.1	4.2	3.8	1.5	2.1	3.5
	19	13.5	8.2	2.6	1.5	.9	1.3	1.7	8.5	12.2	19.8	8.3	6.5	3.8	2.7	1.4	2.4	4.4
D E C	07	16.3	8.2	3.2	1.4	.5	.7	2.2	10.4	14.9	20.8	6.5	6.9	2.7	1.1	.8	1.3	2.6
	13	7.4	13.9	7.9	2.8	.6	1.1	1.5	5.2	8.3	22.6	9.3	6.7	3.6	2.7	1.3	1.5	3.2
	19	12.9	10.0	2.7	2.2	.6	1.5	2.0	10.3	11.9	18.8	8.2	5.4	3.0	2.5	1.5	2.0	4.0

¹Data based on hourly observations between 1948 and 1995. Values may not equal 100% due to rounding.