Daily Frequency of Measurable Snow *(Snowfall ≥0.1 inch)*
*based on **130** years of data, October 1892 to April 2024*

Example on How To Use Chart: for 15 Jan: Of all 15 Jan, snow fell on 73 of them, or 58% of all 22 Jan.

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCT	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NOV	F	-	-	-	-	1	-	-	-	-	-	1	1	1	-	1	1	1	-	1	2	1	1	1	1	1	-	-	-	-	1	
	%	-	-	-	-	1	-	-	-	-	-	1	1	1	-	1	1	1	-	1	1	1	1	1	1	1	-	-	-	-	1	
DEC	F	1	-	-	1	3	4	3	-	-	1	3	2	3	-	2	2	1	4	2	4	2	1	2	3	1	2	5	3	6	5	5
	%	1	-	-	1	2	3	3	-	-	1	3	2	3	-	2	2	1	3	2	3	2	1	2	3	1	2	4	3	5	4	4
JAN	F	5	4	6	3	2	0	4	6	5	4	4	9	8	7	5	5	3	7	7	2	3	3	3	7	9	9	7	7	7	8	8
	%	4	3	5	3	2	1	3	5	4	3	3	8	7	6	4	4	3	6	6	2	2	2	3	6	8	8	6	6	6	7	7
FEB	F	5	3	4	2	3	3	3	2	3	2	3	2	3	3	3	2	1	1	2	2	3	3	2	4	3	4	5	1			
	%	4	2	3	2	2	3	3	2	2	2	3	2	3	3	2	2	1	1	2	2	3	3	2	3	3	3	4	3			
MAR	F	5	4	3	5	4	1	2	-	1	4	2	1	3	-	1	1	-	-	2	1	3	1	-	-	1	-	-	-	1	1	1
	%	4	3	3	4	3	1	2	-	1	3	2	1	2	-	1	1	-	-	2	1	3	1	-	-	1	-	-	-	1	1	1
APR	F	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	%	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

F *is the number of times snow fell on that day.*
% is percentage of that date' snowy days compared to all days of that particular date.

Progression of Eugene's 30-Year Climatic Normals for Monthly and Annual Snowfall

period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1890-1920	2.4	1.1	0.8	T	0	0	0	0	0	T	0.1	0.8	**5.9**
1921-50	3.3	0.5	T	T	0	0	0	0	0	T	T	0.7	**4.7**
1931-60	3.5	0.5	0.6	T	0	0	0	0	0	T	0.2	0.4	**5.3**
1941-70	5.0	0.3	0.8	T	0	0	0	0	0	T	0.3	1.0	**7.3**
1951-80	3.8	0.3	0.8	T	0	0	0	0	0	T	0.4	1.4	**6.5**
1961-90	3.1	0.9	0.2	T	0	0	0	0	0	T	0.2	1.7	**6.1**
1971-2000	3.1	0.9	0.2	T	0	0	0	0	0	0	0.2	1.7	**6.1**
1981-2010[1]	*0.8*	*2.4*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0.2*	*1.5*	*4.9*
1981-2010[1] *recalculated*	2.9	1.2	0.6	0	0	0	0	0	0	0	0.2	1.0	**6.0**
Average[1] *1892-2023*	**2.4**	**1.7**	**0.8**	**T**	**0**	**0**	**0**	**0**	**0**	**0**	**0.2**	**1.4**	**6.5"**
1991-2020[1]	***3.1***	***0.9***	***0.2***	***T***	***0***	***0***	***0***	***0***	***0***	***0***	***0.2***	***1.7***	***6.1***

[1]*The 1981-2010 published normals did not have full years of snow, which is needed to calculate normals. So, to get a more representative normal, have used a period of record average to determine 'new' normal value. For Eugene, years 1939-1995 were years in which have full human augmented snow observations. Since the 1991-2020 were using years with no/intermittent data, we have chosen to use the 1961-1990 as current normals.*