

Eugene: Spring & Autumn FREEZE Data

table format: date of occurrence (month.day) that day's minimum temperature (T) and Julian (J) day

	Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period		Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period	
	Date	T	J	Date	T	J			Date	T	J	Date	T	J		
1890	-	-	-	-	-	-	-		1930	3.18	32	77	11.14	32	318	240
1891	-	-	-	-	-	-	-		1931	4.19	31	109	11.12	30	316	206
1892	-	-	-	-	-	-	-		1932	3.21	31	81	11.10	32	315	233
1893	3.13	32	72	-	-	-	-		1933	4.10	32	100	10.21	29	294	193
1894	-	-	-	11.16	25	320	-		1934	4.03	30	93	12.06	30	340	246
1895	3.17	32	76	10.29	32	302	225		1935	5.11	32	131	10.23	28	296	164
1896	4.03	31	94	11.06	30	311	216		1936	4.08	32	99	10.29	28	303	203
1897	3.30	30	89	10.15	32	288	198		1937	4.29	32	119	12.04	31	338	218
1898	4.18	32	108	<i>n/a</i>	-	-	M		1938	4.01	31	91	10.16	32	289	197
1899	4.23	31	113	10.13	28	286	172		1939	3.29	32	88	11.04	32	308	219
1900	4.09	32	99	11.19	29	323	223		1940	4.02	32	93	11.13	32	318	224
1901	4.15	31	105	12.12	23	346	240		1941	3.24	32	83	11.17	32	321	237
1902	3.29	32	88	11.04	32	308	219		1942	4.29	32	119	11.09	32	313	193
1903	4.10	32	100	11.17	31	321	220		1943	4.26	30	116	11.07	29	311	194
1904	4.23	32	114	12.02	32	337	222		1944	4.25	31	116	11.13	30	318	201
1905	4.10	32	100	10.18	32	291	190		1945	4.13	31	103	9.28	32	271	167
1906	4.12	32	102	10.21	29	294	191		1946	4.30	31	120	10.16	26	289	168
1907	3.12	32	71	11.03	30	307	235		1947	3.27	31	86	11.21	31	325	238
1908	4.25	32	116	9.24	32	268	151		1948	5.09	32	130	10.17	30	291	160
1909	4.21	32	111	11.14	32	318	206		1949	4.30	32	120	10.16	30	289	168
1910	4.14	32	104	10.26	32	299	194		1950	4.26	31	116	10.01	30	274	157
1911	4.29	32	119	10.17	32	290	170		1951	4.22	31	112	10.31	30	304	191
1912	4.19	32	110	10.04	32	278	167		1952	5.05	32	126	10.16	32	290	163
1913	4.27	32	117	11.03	32	307	189		1953	4.08	29	98	10.23	31	296	197
1914	2.16	31	47	11.07	32	311	263		1954	5.01	28	121	10.01	30	274	152
1915	3.08	31	67	10.11	32	284	216		1955	5.31	32	151	11.11	31	315	163
1916	4.12	31	103	10.04	27	278	174		1956	4.06	31	96	11.18	30	322	225
1917	4.15	30	105	10.17	31	290	184		1957	4.07	31	97	10.21	30	294	196
1918	4.13	32	103	11.27	32	331	227		1958	3.16	29	75	10.21	31	294	218
1919	4.08	32	98	10.19	32	292	193		1959	4.15	32	105	10.30	28	303	197
1920	4.23	32	114	10.31	28	305	190		1960	4.23	30	114	10.10	32	284	169
1921	4.06	30	96	12.03	31	337	240		1961	4.23	32	113	10.08	30	281	167
1922	4.23	32	113	11.03	27	307	193		1962	3.28	32	72	10.17	32	290	217
1923	3.26	31	85	10.24	31	297	211		1963	4.20	30	110	10.19	32	292	181
1924	4.25	31	116	10.11	32	285	168		1964	5.03	31	124	10.26	31	300	175
1925	3.29	32	88	10.13	32	286	197		1965	5.06	32	126	11.28	31	332	205
1926	3.25	31	84	9.24	30	267	182		1966	3.22	31	81	10.14	30	287	205
1927	4.20	26	110	10.31	32	304	193		1967	4.28	30	118	11.21	30	325	206
1928	4.06	31	97	10.12	30	286	188		1968	4.18	32	109	12.16	32	351	241
1929	4.06	27	96	10.29	29	302	205		1969	3.25	32	84	10.12	32	285	200

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	Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period		Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period
	Date	T	J	Date	T	J			Date	T	J	Date	T	J	
1970	4.17	31	107	10.07	31	280	172	2000	4.29	31	120	9.23	31	267	146
1971	4.01	32	91	10.16	28	289	197	2001	5.29	31	149	10.21	32	294	144
1972	4.30	29	121	9.27	32	271	149	2002	5.08	31	128	10.11	30	284	155
1973	4.07	32	97	10.03	29	276	178	2003	5.18	32	138	10.30	30	303	164
1974	4.12	32	102	10.07	32	280	177	2004	4.02	32	93	11.04	32	309	215
1975	4.28	31	118	11.12	32	316	197	2005	2.24	29	74	10.27	32	300	244
1976	6.13	32	165	10.18	30	292	126	2006	5.12	32	132	10.25	32	298	165
1977	5.29	32	149	11.03	32	307	157	2007	5.28	32	148	9.24	32	267	118
1978	5.06	32	126	10.22	30	295	168	2008	4.20	32	111	10.11	28	285	173
1979	5.29	32	149	11.08	30	312	162	2009	4.24	32	114	10.06	29	279	164
1980	5.16	32	137	10.22	25	296	158	2010	5.06	32	126	11.23	25	327	200
1981	4.13	29	103	10.14	32	287	183	2011	4.22	31	112	10.25	32	298	185
1982	5.11	32	131	10.19	26	292	160	2012	3.23	30	83	10.05	32	279	195
1983	4.24	31	114	9.30	32	273	158	2013	4.30	31	120	10.29	28	302	181
1984	5.06	31	127	10.29	32	303	175	2014	3.24	32	83	11.12	29	316	232
1985	5.12	30	132	10.08	29	281	148	2015	3.09	31	68	11.21	27	325	256
1986	4.24	31	114	11.10	32	314	199	2016	2.23	31	55	12.04	32	339	283
1987	4.19	32	109	10.27	32	300	190	2017	2.25	30	56	10.05	32	278	221
1988	4.08	31	99	11.29	31	334	234	2018	4.03	30	93	10.15	29	288	194
1989	3.04	32	63	10.15	32	288	224	2019	3.15	29	74	10.09	32	282	207
1990	3.13	28	72	10.07	30	280	207	2020	4.14	32	105	10.22	30	296	190
1991	4.29	32	119	10.29	32	302	182	2021	4.11	30	101	10.12	32	285	183
1992	4.23	32	114	10.15	30	289	174	2022	4.17	32	107	11.09	27	313	205
1993	2.28	23	59	11.02	30	306	246	2023	3.27	32	86	10.28	28	301	214
1994	3.26	32	85	10.11	32	284	198	2024							
1995	4.16	32	106	10.19	32	292	185	2025							
1996	5.08	32	129	10.17	30	291	161	2026							
1997	4.06	32	96	10.24	32	297	200	2027							
1998	3.29	29	88	10.20	31	293	204	2028							
1999	5.09	32	129	9.28	31	271	141	2029							

Averages & Extremes ¹	≤ 24° F	≤ 28° F	≤ 32° F	≤ 36° F
<i>Average Last Occurrence in Spring</i>	4 FEB	5 MAR	13 APR	19 MAY
Latest Occurrence in Spring	30 March 1936	1 May 1954	13 June 1976	25 June 2001
<i>Average First Occurrence in Autumn</i>	24 NOV	11 NOV	22 OCT	10 OCT
Earliest Occurrence in Autumn	20 October 1949	4 October 1916	23 Sept 2000	5 August 1914
<i>Average Freeze-Free Period</i>	192 days			
Shortest Freeze-Free Period	118 days (2007)			
Longest Freeze-Free Period	283 days (2016)			

¹Averages are based on 1991-2020 data. Extremes are 1893 to present data.