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Rothamsted Experimental Station Report for 1968 - Part 2



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Table of Weather Records

Rothamsted Research

Rothamsted Research (1969) *Table of Weather Records* ; Rothamsted Experimental Station Report For 1968 - Part 2, pp 209 - 209 - DOI: <https://doi.org/10.23637/ERADOC-1-2>

SUNSHINE, TEMPERATURE, RAINFALL AND PERCOLATION AT ROTHAMSTED

Month	Sunshine hours		Temperature (°F)		Rainfall inches		Percolation inches	
	Average 1892- 1967	Maximum Minimum	Average 1878- 1967	Maximum Minimum	Average 1853- 1967	Maximum Minimum	Average 1870- 1967	Bare soil 20 in. Maximum Minimum
Jan.	52.8	87.7 1952 22.9 1917	37.2	44.3 1921 25.9 1963	2.50	5.71 1939 0.55 1880	2.05	5.43 1939 0.00 1963
Feb.	68.0	116.4 1949 22.5 1940	38.2	44.0 1945 ¹ 27.1 1947	1.92	4.91 1900 0.09 1959 ²	1.48	4.44 1879 0.00 1932
Mar.	116.7	206.4 1907 59.4 1960	41.4	47.9 1957 35.6 1883	1.90	5.10 1947 0.07 1929	1.06	5.55 1916 0.00*
Apr.	152.1	270.7 1893 84.7 1966	45.9	51.0 1943 40.5 1917	1.95	4.59 1920 0.12 1938	0.66	3.48 1918 0.00*
May	195.3	296.7 1909 124.3 1898	51.9	56.3 1964 47.2 1879	2.14	5.03 1967 0.48 1896	0.50	3.06 1889 0.00*
June	202.3	287.7 1957 116.0 1909	57.3	61.0 1896 51.8 1916	2.21	6.34 1936 0.12 1925	0.53	4.81 1903 0.00*
July	191.6	315.5 1911 90.8 1965	60.6	65.1 1921 56.0 1919	2.55	6.96 1855 0.18 1921	0.65	3.29 1875 0.00*
Aug.	181.4	271.4 1947 98.9 1912	60.1	65.5 1947 ² 55.7 1912	2.59	6.56 1879 0.09 1947	0.69	4.60 1879 0.00*
Sept.	145.0	229.3 1895 66.5 1945	56.1	62.5 1949 51.8 1952	2.39	8.08 1896 0.16 1959	0.81	6.14 1896 0.00*
Oct.	103.4	155.3 1917 59.8 1894	49.1	55.0 1921 44.0 1919	2.97	7.38 1865 0.10 1947	1.67	5.59 1891 0.00*
Nov.	61.1	103.9 1923 26.5 1962	42.4	47.2 1938 36.6 1923	2.79	7.86 1940 0.40 1945	2.26	7.23 1940 0.00 1947
Dec.	45.6	87.0 1962 12.3 1956	38.6	45.5 1934 28.6 1890	2.63	8.11 1914 0.06 1864	2.31	8.14 1914 0.13 1890
Yearly average		Monthly average	Yearly average		Yearly average		Yearly average	
1515.3 1853-8 1929 1275.3 1966		48.2 50.4 1949 1921	1879 28.54 38.69 1903 16.09 1921		14.67 23.48 1903 5.77 1921			

* There was no percolation in this month in many years

¹Also in 1903 and 1926²Also in 1911³Also in 1891