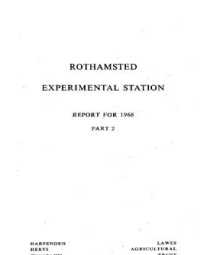


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ROTHAMSTED  
RESEARCH

## 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 1870-1967	Bare soil 20 in. Maximum	Minimum										
Jan.	52.8	87.7	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	38.2	44.0	1945 <sup>1</sup>	27.1	1947	1.92	4.91	1900	0.09	1959 <sup>2</sup>	1.48	4.44	1879	0.00	1932	
Mar.	116.7	206.4	1907	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	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	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	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	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	60.1	65.5	1947 <sup>2</sup>	55.7	1912	2.59	6.56	1879	0.09	1947	0.69	4.60	1879	0.00*		
Sept.	145.0	229.3	1895	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	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	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	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					
	1515.3	1853.8	1929	48.2	50.4	1949	45.1	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

<sup>1</sup>Also in 1903 and 1926

<sup>2</sup> Also in 1911

<sup>3</sup> Also in 1891