

Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED  
RESEARCH

# Yields of the Field Experiments 2008

[Full Table of Content](#)



Results of the  
Classical and other  
Long-term Experiments  
2008

---

## Rothamsted- the Weather: Monthly Summary

### Rothamsted Research

Rothamsted Research (2009) *Rothamsted- the Weather: Monthly Summary* ; Yields Of The Field Experiments 2008, pp 59 - 59 - DOI: <https://doi.org/10.23637/ERADOC-1-218>

Rothamsted Experimental Station

The Weather : Monthly Summary : 2008

(Departure from 30-year means (1971 - 2000) in brackets)

	Sunshine		Mean temperatures °C							Rain		Drainage	Wind		
	Hours	( )	Maximum		Minimum		Dew	Ground	In ground under grass		Total mm	Rain	20 inch	***	
			( )	( )	( )	point	frosts *	30 cm	100 cm	12cm(5") turf wall	days **	mm	km/hr		
January	73.3	(+18.3)	9.3	(+2.9)	3.5	(+2.6)	4.0	11	6.2	7.5	103.2	(+33.5)	24	76.3	13.8
February	145.5	(+74.8)	9.7	(+3.0)	1.1	(+0.4)	1.7	20	5.2	6.9	21.9	(-26.9)	13	8.5	10.3
March	122.4	(+15.2)	9.3	(-0.2)	2.5	(+0.2)	1.5	15	6.4	7.2	108.5	(+54.6)	22	53.6	13.3
April	160.0	(+13.2)	12.3	(+0.3)	3.8	(+0.1)	4.2	14	8.5	8.0	53.5	(+0.0)	22	8.1	10.1
May	193.2	(-1.7)	18.0	(+2.2)	8.8	(+2.4)	9.3	5	12.8	11.1	87.0	(+37.3)	14	48.7	9.3
June	229.0	(+38.7)	18.8	(+0.2)	10.2	(+1.0)	9.4	1	15.7	13.5	35.3	(-24.9)	13	10.0	8.4
July	194.7	(-8.6)	20.9	(-0.5)	12.2	(+0.9)	11.8	0	16.6	14.8	90.3	(+48.2)	17	38.0	8.2
August	121.2	(-75.6)	20.1	(-1.4)	13.1	(+1.7)	13.3	0	17.0	15.7	107.8	(+54.1)	25	20.6	8.8
September	127.4	(-14.9)	17.1	(-0.9)	9.9	(+0.5)	10.7	1	15.5	15.3	66.2	(+5.2)	18	32.4	7.8
October	139.6	(+27.5)	13.6	(-0.2)	5.3	(-1.3)	7.2	14	11.9	13.3	74.3	(-0.4)	24	27.8	8.8
November	53.9	(-16.2)	9.5	(+0.1)	4.2	(+0.8)	4.7	10	8.5	10.6	91.1	(+24.9)	24	62.4	10.6
December	76.3	(+28.2)	5.9	(-1.3)	0.8	(-1.1)	1.1	21	5.3	7.8	42.0	(-28.1)	15	34.6	9.5
Year	1636.5	(+98.8)	13.7	(+0.4)	6.3	(+0.7)		112			881.1	(+177.5)	231	420.9	

\* Number of nights grass minimum was below 0.0 °C

\*\* Number of days rain was 0.2 mm or more

\*\*\* At 2 metres above ground