

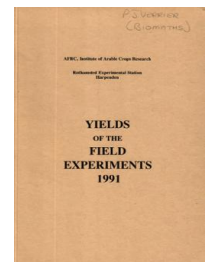
Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED
RESEARCH

Yields of the Field Experiments 1991

[Full Table of Content](#)



91/R/WF/3 Wheat and Fallow - W. Wheat

Rothamsted Research

Rothamsted Research (1992) *91/R/WF/3 Wheat and Fallow - W. Wheat* ; Yields Of The Field Experiments 1991, pp 18 - 18 - DOI: <https://doi.org/10.23637/ERADOC-1-46>

91/R/WF/3

WHEAT AND FALLOW

Object: To study the effects of fallowing on unmanured w. wheat - Hoosfield.

The 136th year, w. wheat.

For previous years see 'Details' 1967, 1973 and 74-90/R/WF/3.

Whole plot dimensions: 9.0 x 211.

Treatments:

Each year there are two plots, one is sown to w. wheat, one is fallow; they alternate in successive years.

Seed: Apollo, dressed fonofos, sown at 180 kg.

Cultivations, etc.:-

Wheat plot: Rotary harrowed twice, seed sown: 17 Oct, 1990. Combine harvested: 25 Aug, 1991.

Fallow plot: Deep tine cultivated with vibrating tines 60 cm apart, 45 cm deep: 24 Sept, 1990. Ploughed, furrow pressed: 4 Oct. Heavy spring-tine cultivated: 25 Apr, 1991. Spring-tine cultivated: 14 June. Heavy spring-tine cultivated: 8 July.

GRAIN AND STRAW TONNES/HECTARE

	GRAIN	STRAW
YIELD	1.50	1.49
MEAN DM%	82.5	91.8
PLOT AREA HARVESTED	0.04309	