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## Yields of the Field Experiments 1998

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### 98/R/WF/3 Wheat and Fallow - W. Wheat

#### Rothamsted Research

Rothamsted Research (1999) *98/R/WF/3 Wheat and Fallow - W. Wheat* ; Yields Of The Field Experiments 1998, pp 24 - 24 - DOI: <https://doi.org/10.23637/ERADOC-1-52>

98/R/WF/3

WHEAT AND FALLOW

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

The 143rd year, w. wheat.

For previous years see 'Details' 1967, 1973 and 74-97/R/WF/3.

**Whole plot dimensions:** 9.0 x 211.

**Treatments:**

Two plots, one sown to w. wheat, one fallow; alternating in successive years.

**Experimental diary:**

Wheat plot:

23-Oct-97 : T : Ploughed.  
27-Oct-97 : T : Hereward, dressed Anchor and Fonofos Seed Treatment, drilled at 380 seeds per m<sup>2</sup>.  
08-May-98 : T : Ally at 20 g with Starane 2 at 0.5 l in 200 l.  
09-May-98 : T : Opus at 0.7 l in 200 l.  
28-May-98 : T : Opus at 0.7 l in 200 l  
15-Jun-98 : T : Bavistin DF at 0.5 kg with Folicur at 0.5 l in 100 l.  
16-Aug-98 : T : Combine harvested.

Fallow plot:

23-Oct-97 : T : Ploughed.  
29-Apr-98 : T : Spring-tine cultivated.  
20-May-98 : T : Thistle barred.  
09-Jul-98 : T : Thistle barred.

**NOTE:** A sample of unground grain and straw was archived.

**GRAIN AND STRAW TONNES/HECTARE**

	GRAIN	STRAW
YIELD	1.48	0.57
MEAN DM%	82.4	83.3
PLOT AREA HARVESTED	0.023232	