

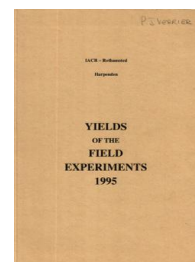
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95/R/WF/3 Wheat and Fallow - W. Wheat

Rothamsted Research

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95/R/WF/3

WHEAT AND FALLOW

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

The 140th year, w. wheat.

For previous years see 'Details' 1967, 1973 and 74-94/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.

Experimental diary:

Wheat plot:

06-Oct-94 : B : Roundup at 4.0 l in 200 l.

16-Nov-94 : T : Spring-tine cultivated.

17-Nov-94 : T : Rotary harrowed, Apollo, dressed New Kotol, drilled at
380 seeds per m².

16-Jun-95 : T : Halo at 2.0 l with Patrol at 0.5 l in 300 l.

29-Jun-95 : T : Pirimicarb 50 DG at 280 g in 200 l.

06-Aug-95 : T : Combine harvested.

Fallow plot:

06-Oct-94 : B : Roundup at 4.0 l in 200 l.

14-Oct-94 : T : Ploughed.

31-May-95 : T : Heavy spring-tine cultivated.

09-Jun-95 : T : Cultivated by rotary grubber.

17-Jul-95 : T : Spring-tine cultivated.

GRAIN AND STRAW TONNES/HECTARE

	GRAIN	STRAW
YIELD	1.93	0.67
MEAN DM%	88.0	94.1
PLOT AREA HARVESTED	0.044605	