

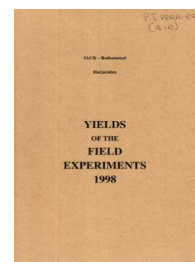
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98/R/WF/3 Wheat and Fallow - W. Wheat

Rothamsted Research

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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 m².
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	