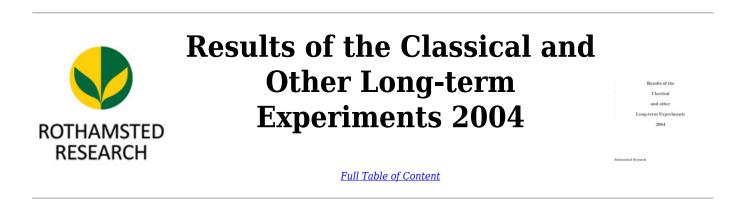
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04/R/WF/3 - Wheat and Fallow

Rothamsted Research

Rothamsted Research (2005) *04/R/WF/3 - Wheat and Fallow ;* Results Of The Classical And Other Long-Term Experiments 2004, pp 17 - 17 - **DOI: https://doi.org/10.23637/ERADOC-1-261**

04/R/WF/3

WHEAT AND FALLOW

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

The 149th year, w. wheat.

For previous years see 'Details' 1967, 1973 and 74-03/R/WF/3.

Whole plot dimensions: 9 x 211.

Treatments:

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

Experimental diary:

17-Sep-03	:	:	Flexitine
26-Sep-03	:	:	Ploughed, 30 cm wide furrows.
30-Sep-03	:	:	Combination drilled, Hereward, tr. Sibutol Secur, at 350 seeds/m ² with the Accord drill.
	:	:	Rolled.
16-Dec-04	:	:	tm)Arelon 500 at 4 1 in 200 1 to wheat plot.
	:	:	tm)Stomp 400 SC at 2.5 1 in 200 1 to wheat plot.
14-Apr-04	:	:	tm)Ally at 30 g in 200 l to fallow plot.
	:	:	tm)Oxytril CM at 0.5 1 in 200 1 to fallow plot.
13-May-04	:	:	tm)Opus at 0.75 l in 200 l to wheat plot.
	:	:	tm)Moddus at 0.15 l in 200 l to wheat plot.
07-Jun-04	:	:	tm)Opus at 0.75 l in 200 l to wheat plot.
	:	:	tm)Twist at 0.75 l in 200 l to wheat plot.
02-Sep-04	:	:	Combine harvested, plot for yield.
03-Sep-04	:	:	Sampled and weighed straw.
07-Sep-04	:	:	Combine harvested discards. Swathed and baled straw.

NOTE: Unground grain and straw was archived.

GRAIN AND STRAW TONNES/HECTARE

YIELD	GRAIN 1.29	STRAW 0.80
MEAN DM%	87.0	92.0
PLOT AREA	HARVESTED	0.04431

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