

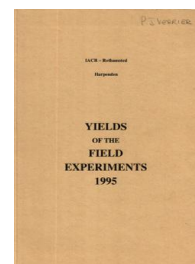
Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED
RESEARCH

Yields of the Field Experiments 1995

[Full Table of Content](#)



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

Rothamsted Research

Rothamsted Research (1996) *95/R/WF/3 Wheat and Fallow - W. Wheat* ; Yields Of The Field Experiments 1995, pp 22 - 22 - DOI: <https://doi.org/10.23637/ERADOC-1-50>

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	