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Numerical Results of the Field Experiments 1968

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68/A/3 Hoosfield Wheat and Fallow

Rothamsted Research

Rothamsted Research (1970) *68/A/3 Hoosfield Wheat and Fallow* ; Numerical Results Of The Field Experiments 1968, pp 29 - 29 - DOI: <https://doi.org/10.23637/ERADOC-1-58>

68/A/3

WHEAT AFTER FALLOW - HOOSFIELD 1968

(HWF)

For history, treatments, etc. see 'Details' 1967.

Area of each plot: 0.1237. Area harvested: 0.0366.

The seed is now treated with a seed-dressing (dieltrin 1967 and 1968) to control wheat bulb fly (*Leptohylemyia coarctata*).

Cultivations, etc.:

Cropped plots: Ploughed: 5 Sept, 1967. Seed drilled at 180 lb:
19 Oct. Sprayed with ioxynil at 9 oz and mecoprop at 27 oz in
20 gals: 14 May, 1968. Combine harvested: 26 Aug.

Fallow plots: Ploughed 3 times: 5 Sept, 1967, 27 May and
5 Aug, 1968.

SUMMARY OF RESULTS

Plot No. No. of years of fallow	A1	A4	A2
	1	1	3
	GRAIN		
	14.7	13.4	17.4
	STRAW		
	14.4	12.0	13.8

Mean D.M. %: Grain: 84.1
Straw: 70.5