

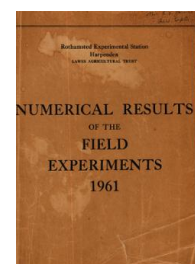
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Yields of the Field Experiments 1961

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61/R/A/3 Hoosfield - Wheat After Fallow

Rothamsted Research

Rothamsted Research (1962) *61/R/A/3 Hoosfield - Wheat After Fallow* ; Yields Of The Field Experiments 1961, pp 9 - 9 - DOI: <https://doi.org/10.23637/ERADOC-1-182>

61/A/3

WHEAT AFTER FALLOW - HOOSFIELD 1961

Without manure 1851 and since

For history, treatments etc., see "Details of the Classical and Long Term Experiments" 1956.

Area harvested: 0.0331 acres.

Cultivations, etc.:

Cropped plots. Ploughed: Sept 21, 1960. Seed sown at 3 bushels per acre: Jan 17, 1961. Combine harvested: Sept 1. Variety: Squarehead's Master 13/4.

Fallowed plots. Ploughed three times: Sept 21, 1960; June 14, 1961; July 18.

Note: Counts of straw number and estimates of Eyespot (Cercospora herpotrichoides) and Take-all (Ophiobolus graminis) were made.

Summary of Results

Grain (at 85% dry matter): cwt per acre

| Plot No. of years of fallow | B ₂ | B ₃ | B ₄ | Mean |
|-----------------------------------|----------------|----------------|----------------|------|
| | 1 | 1 | 3 | |
| | 10.0 | 8.9 | 10.0 | 9.6 |

Mean dry matter % as harvested: 82.7