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Yields of the Field Experiments 1956

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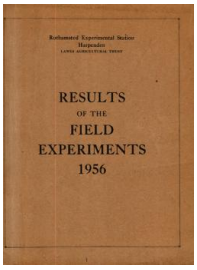

56/W/A/8 Stackyard Woburn - Barley

Rothamsted Research

Rothamsted Research (1957) *56/W/A/8 Stackyard Woburn - Barley ;* Yields Of The Field Experiments 1956, pp 14 - 14 **- DOI: https://doi.org/10.23637/ERADOC-1-176**

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56/A/8

WHEAT AND BARLEY - WOBURN STACKYARD 1956

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

The land was bare fallowed in 1956 and sprayed with TCA (trichloracetic acid) to control grasses (Holcus mollis & Agrostis gigantea). The two halves of each plot were sprayed separately at different times. Ground chalk was applied to certain areas at 7.5 and 15 cwt $CaCO_3$ per acre.

A soil survey of the experimental area was made.

Cultivations etc.:

Wheat

Ploughed: Sept 26, 1955. Half of each plot sprayed with TCA, 20 lb in 40 gallons per acre: Nov 30, 1955 and again Mar 28, 1956. Ploughed across plots: June 18 - 20. Remaining half plots sprayed with TCA at 20 lb in 40 gallons per acre: July 26 and again Sept 26. Ground chalk applied: Aug 15.

Barley

Ploughed: Sept 7 - 25, 1955. Half of each plot sprayed with TCA, 20 lb in 40 gallons per acre: Dec 1, 1955 and again on Mar 28, 1956. Ploughed across plots: June 18 - 20. Remaining half plots sprayed with TCA at 20 lb in 40 gallons per acre: July 25 and again Sept 26. Ground chalk applied: Aug 15.

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