

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 1954

[Full Table of Content](#)



---

### 54/W/A/8 Stackyard Woburn - Barley

#### Rothamsted Research

Rothamsted Research (1955) *54/W/A/8 Stackyard Woburn - Barley* ; Yields Of The Field Experiments 1954, pp 12 - 12 - DOI: <https://doi.org/10.23637/ERADOC-1-184>

54/A/8

BARLEY - WOBURN STACKYARD 1954

For history, details of treatments etc., see "Results of the Field Experiments 1939-47" Vol. I, Section A/7 and Section A/8 of the 1953 "Results". In 1954 all plots were spring sown.

Cultivations, etc.: Ploughed: Sept 17, 1953. Seed drilled at 3 bushels per acre: Mar 17, 1954. Nitrochalk applied: Mar 19. Harvested: Sept 7. Variety: Plumage Archer.

Note: Due to an infestation of weeds, mainly Agrostis and Spurrey yields were not recorded on plots 7, 1, 10a, 10b, 11a. The yield of plot 3 is based on the  $\frac{1}{2}$  plot, 3aa + 3bb.

Summary of Results

| Plot   | Nitrochalk dressing<br>cwt per acre | Grain:<br>cwt per acre | Straw:<br>cwt per acre |
|--------|-------------------------------------|------------------------|------------------------|
| 7      | 2                                   | -                      | -                      |
| 1      | 4                                   | -                      | -                      |
| 3      | 6                                   | 18.8                   | 20.5                   |
| 4      | 2                                   | 5.7                    | 7.1                    |
| 6      | 4                                   | 18.2                   | 23.0                   |
| 9      | 6                                   | 18.4                   | 23.3                   |
| 11b(2) | 2                                   | 22.7                   | 26.2                   |
| 11b(3) | 4                                   | 24.0                   | 27.0                   |
| 11b(1) | 6                                   | 21.5                   | 26.5                   |
| 10a    | 2                                   | -                      | -                      |
| 10b    | 4                                   | -                      | -                      |
| 11a    | 6                                   | -                      | -                      |