

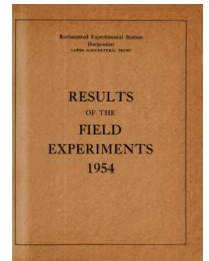
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# Yields of the Field Experiments 1954

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## 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<br>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                                      | -                      | -                      |