

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 1964

[Full Table of Content](#)



64/R/EX/A/7 Hoosfield Exhaustion Land - Barley

Rothamsted Research

Rothamsted Research (1965) *64/R/EX/A/7 Hoosfield Exhaustion Land - Barley* ; Yields Of The Field Experiments 1964, pp 31 - 32 - DOI: <https://doi.org/10.23637/ERADOC-1-160>

64/A/7

BARLEY - EXHAUSTION LAND HOOSFIELD 1964

(EX)

For history, treatments etc., see 'Details' 1962.

The basal manuring is now 0.7 cwt N as 'Nitro-Chalk' combine drilled. The variety is now Maris Badger.

Cultivations, etc.: Sprayed with dalapon at 5.9 lb in 40 gals: Sept 25, 1963, and again at 2.9 lb: Oct 14. Ploughed: Nov 1. Seed combine drilled at 2.75 bushels: Mar 6, 1964. Sprayed with mecoprop/2,4-D (Methoxone Extra at 6 pints in 40 gals): Mar 27. Combine harvested: Aug 21.

SUMMARY OF RESULTS

Plot		Grain	Straw
1	-	13.3	11.7
2	-	10.2	9.3
3	D	35.6	26.7
4	D	32.8	24.8
5	N2	12.5	10.2
6	N2'	11.9	8.9
7	N2PKNaMg	31.9	22.0
8	N2'PKNaMg	27.0	18.6
9	P	28.8	20.4
10	PK	28.4	16.8
Mean D.M. %:		82.0	87.8

