

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

## Numerical Results of the Field Experiments 1969

[Full Table of Content](#)



---

### 69/R/EX/4 - Exhaustion Land - Barley

#### Rothamsted Research

Rothamsted Research (1970) *69/R/EX/4 - Exhaustion Land - Barley* ; Numerical Results Of The Field Experiments 1969, pp 21 - 21 - DOI: <https://doi.org/10.23637/ERADOC-1-96>

BARLEY EXHAUSTION LAND

HOOSFIELD 1969

(69/R/EX/4)

For history, treatments etc, see 'Details' 1967.

Area harvested: 0.0741.

Cultivations, etc.: Rotary cultivated: 28 Aug, 1968.

Sprayed with paraquat at 0.5 lb ion in 25 gals: 14 Oct.

Ploughed: 28 Oct. Seed combine drilled at 140 lb: 10 Mar, 1969.

Sprayed with MCPA, mecoprop and dicamba ('Banlene Plus' at 4 pints in 20 gals): 23 May. Combine harvested: 22 Aug.

Variety: Maris Badger.

SUMMARY OF RESULTS

Plot		GRAIN: CWT	STRAW: CWT
1	-	21.9	7.6
2	-	21.4	8.0
3	D	40.6	18.8
4	D	39.4	19.0
5	N2	24.2	7.7
6	N*2	18.0	6.8
7	N2 PKNa Mg	35.7	16.4
8	N*2 PKNa Mg	35.2	12.1
9	P	36.4	16.7
10	PKNaMg	32.5	14.2
Mean		30.5	12.7
Mean D.M. %:		82.0	91.5