

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

TABLE I - SUMMARY OF RESULTS

(%)

The data presented in this table are based on the results of the

analysis of the data presented in Table I. The data are presented in

Table I. The data are presented in Table I. The data are presented in

Year	Value	Unit
1971	10.5	kg/ha
1972	10.5	kg/ha
1973	10.5	kg/ha
1974	10.5	kg/ha
1975	10.5	kg/ha
1976	10.5	kg/ha
1977	10.5	kg/ha
1978	10.5	kg/ha
1979	10.5	kg/ha
1980	10.5	kg/ha
1981	10.5	kg/ha
1982	10.5	kg/ha
1983	10.5	kg/ha
1984	10.5	kg/ha
1985	10.5	kg/ha
1986	10.5	kg/ha
1987	10.5	kg/ha
1988	10.5	kg/ha
1989	10.5	kg/ha
1990	10.5	kg/ha
1991	10.5	kg/ha
1992	10.5	kg/ha
1993	10.5	kg/ha
1994	10.5	kg/ha
1995	10.5	kg/ha
1996	10.5	kg/ha
1997	10.5	kg/ha
1998	10.5	kg/ha
1999	10.5	kg/ha
2000	10.5	kg/ha
2001	10.5	kg/ha
2002	10.5	kg/ha
2003	10.5	kg/ha
2004	10.5	kg/ha
2005	10.5	kg/ha
2006	10.5	kg/ha
2007	10.5	kg/ha
2008	10.5	kg/ha
2009	10.5	kg/ha
2010	10.5	kg/ha
2011	10.5	kg/ha
2012	10.5	kg/ha
2013	10.5	kg/ha
2014	10.5	kg/ha
2015	10.5	kg/ha
2016	10.5	kg/ha
2017	10.5	kg/ha
2018	10.5	kg/ha
2019	10.5	kg/ha
2020	10.5	kg/ha