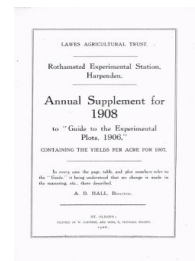


Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED  
RESEARCH

# Annual Supplement for 1908 to Guide to the Experimental Plots, 1906 Containing the Yields per Acre for 1907



[Full Table of Content](#)

## Wheat Broadbalk Field, 1907; Barley Hoos Field, 1907

### Rothamsted Research

Rothamsted Research (1908) *Wheat Broadbalk Field, 1907; Barley Hoos Field, 1907* ; Annual Supplement For 1908 To Guide To The Experimental Plots, 1906 Containing The Yields Per Acre For 1907, pp 4 - 4 - DOI: <https://doi.org/10.23637/ERADOC-1-138>

WHEAT. BROADBALK FIELD, 1907.

(See "Guide," page 26, Table XIV.)

Plot.	Manuring.	Dressed Grain.		Straw.
		Yield.	Weight per Bushel.	
		Bushels.	lbs.	Cwt.
2	Farmyard Manure ... ..	33·7	60·5	56·6
3	Unmanured ... ..	9·1	60·7	9·8
5	Complete Mineral Manure ... ..	11·5	60·6	15·1
6	As 5, and single Amm.-salts ... ..	23·9	60·4	31·4
7	As 5, and double do. ... ..	33·6	60·5	55·8
8	As 5, and treble do. ... ..	34·7	59·4	71·6
9	As 5, and single Nitrate Soda ... ..	30·2	60·5	46·0
10	Double Amm.-salts alone ... ..	27·6	60·2	33·1
11	As 10, and Superphosphate ... ..	32·1	60·7	40·5
12	,, and Super and Sulph. Soda ... ..	41·6	60·9	51·3
13	,, and Super and Sulph. Potash ... ..	34·7	60·2	57·3
14	,, and Super and Sulph. Mag. ... ..	36·6	60·9	46·9
15	Double Amm.-salts in Autumn, and Minerals ... ..	33·1	61·6	48·6
16	Double Nitrate and Minerals ... ..	34·7	60·4	65·7
17	Minerals alone, or Double Amm.-salts alone, in alternate years } ... ..	*10·9	61·3	13·0
18		†31·0	60·7	44·3
19	Rape Cake alone ... ..	29·0	60·3	39·3

\* Produce by Minerals. † Produce by Ammonium-salts.

BARLEY. HOOS FIELD, 1907.

(See "Guide," page 33, Table XVI.)

Plot.	Manuring.	Dressed Grain.		Straw.
		Yield.	Weight per Bushel.	
		Bushels.	lbs.	Cwt.
1 O	No Minerals, and no Nitrogen ... ..	7·7	53·5	6·8
2 O	Superphosphate only ... ..	13·0	56·5	9·2
3 O	Alkali salts only ... ..	8·1	54·3	14·8
4 O	Complete Minerals ... ..	13·2	55·0	24·3
1 A	Amm.-salts only ... ..	19·9	53·6	14·2
2 A	Superphos. and Amm.-salts ... ..	28·4	55·2	20·0
3 A	Alkali salts and Amm.-salts ... ..	20·1	54·4	15·8
4 A	Complete Minerals and Amm.-salts. ... ..	32·7	55·4	25·5
1 N	Nitrate of Soda alone ... ..	22·3	54·0	17·2
2 N	Superphos. and Nitrate Soda ... ..	29·0	56·1	25·4
3 N	Alkali salts and Nitrate Soda ... ..	21·2	55·0	15·9
4 N	Complete Minerals and Nitrate Soda ... ..	31·7	56·1	27·2
1 C	Rape Cake alone ... ..	29·1	55·3	21·2
2 C	Superphos. and Rape Cake ... ..	28·8	56·1	21·6
3 C	Alkali salts and Rape Cake ... ..	26·3	55·9	19·9
4 C	Complete Minerals and Rape Cake ... ..	31·1	56·7	23·4
7-1	Unmanured (after Dung, 1852-71)... ..	15·5	55·3	18·4
7-2	Farmyard Dung ... ..	42·1	57·1	38·0