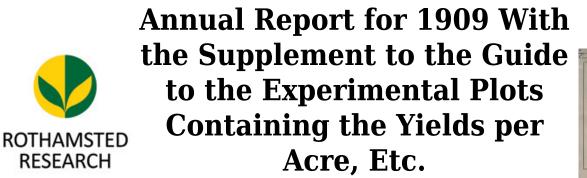
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Full Table of Content

Wheat Broadbalk Field 1909 ; Barley Hoos Field 1909

Rothamsted Research

Rothamsted Research (1910) *Wheat Broadbalk Field 1909 ; Barley Hoos Field 1909 ;* Annual Report For 1909 With The Supplement To The Guide To The Experimental Plots Containing The Yields Per Acre, Etc., pp 13 - 13 - DOI: https://doi.org/10.23637/ERADOC-1-101

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		Dresse	-	
Plot.	Manuring.	Yield.	Weight.per Bushel.	Straw.
2	Farmyard Manure	Bushels. 31.6	1bs. 60·9	Cwt. 49·0
3 5	Unmanured Complete Mineral Manure	9·1 10·4	60·8 60·5	$9.2 \\ 12.2$
6	As 5, and single Ammsalts	17.4	59.2	22.2
7	As 5, and double do	28.9	58.8	35.8
8 9	As 5, and treble do As 5, and single Nitrate Soda	32·3 24·3	59·5 59·9	47·0 29·9
10	As 5, and single Nitrate Soda Double Ammsalts alone	10.5	57.6	17.4
11	As 10, and Superphosphate	6.2	55.4	16.5
12	,, and Super and Sulph. Soda	19.6	55.9	29.1
13 14	,, and Super and Sulph. Potash	27.8	60.5	39.7 26.4
$14 \\ 15$,, and Super and Sulph. Mag. Double Ammsalts in Autumn and	16-1	55.8	20.4
10	Minerals	25.8	60.9	38.6
16	Double Nitrate and Minerals	26.9	59.4	42.8
17	(Minerals alone, or Double Amm)	*9.1	*60.5	*11.4
18 19	alts alone, in alternate years Rape Cake alone	$^{+29\cdot9}_{20\cdot0}$	†60·5 59·8	†35·5 29·6

WHEAT. BROADBALK FIELD, 1909. (See " Guide," page 26, Table XIV.)

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

(See "Guide," page 33, Table XVI.)								
			Dressed	-				
Plot.	Plot. Manuring.		Yield.	Weight per Bushel.	Straw.			
1 0 2 0 3 0 4 0	Unmanured Supërphosphate only Alkali salts only Complete Minerals	I	Bushels. 13·0 25·4 15·9 22·0	lbs. 53·6 54·5 52·7 53·2	Cwt. 7·4 13·2 12·4 16·6			
1 A 2 A 3 A 4 A	Ammsalts only Superphos. and Ammsalts Alkali salts and Ammsalts Complete Minerals and Ammsalts		$21.3 \\ 29.2 \\ 22.4 \\ 44.3$	$53 \cdot 2 \\ 54 \cdot 0 \\ 52 \cdot 0 \\ 53 \cdot 0$	15·3 22·5 19·7 3 6·4			
1 N 2 N 3 N 4 N	Nitrate of Soda alone Superphos. and Nitrate Soda Alkali Salts and Nitrate Soda Complete Minerals and Nitrate Soda		23·4 37·9 18·3 41·6	54·3 55·0 53·7 53·6	$ \begin{array}{r} 19.0 \\ 28.8 \\ 17.3 \\ 37.4 \end{array} $			
1 C 2 C 3 C 4 C	Rape Cake alone Superphos. and Rape Cake Alkali Salts and Rape Cake Complete Minerals and Rape Cake		37.941.038.345.2	55·3 53·7 54·8 53·1	28·7 32·0 27·2 33·2			
7-1 7-2	Unmanured (after Dung, 1852-71) Farmyard Dung		$22.6 \\ 46.3$	54·4 53·8	16·8 40·1			

BABLEY, HOOS FIELD, 1909

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