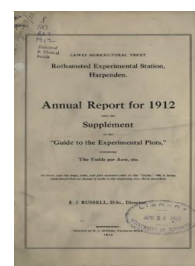


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## Annual Report for 1912 With the Supplement to the Guide to the Experimental Plots Containing the Yields per Acre, Etc.



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### Oats Hoos Field 1912 ; Wheat After Fallow ( Without Manure 1851 and Since) Hoos Field 1912

#### Rothamsted Research

Rothamsted Research (1913) *Oats Hoos Field 1912 ; Wheat After Fallow ( Without Manure 1851 and Since) Hoos Field 1912 ; Annual Report For 1912 With The Supplement To The Guide To The Experimental Plots Containing The Yields Per Acre, Etc.*, pp 21 - 21 - **DOI:**

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### OATS. HOOS FIELD, 1912.

(Previous Cropping : Potatoes, 1876-1901 ; Barley, 1902 and 1903 ;  
Oats, 1904 ; Barley, 1905 and since.)

(See "Guide," 1906, page 40, Table XIX.)

Plot	Manures applied to the Potatoes, 1876-1901. Unmanured since.	Dressed Grain.		Straw per Acre.	Total Produce per Acre.
		Yield per Acre.	Weight per Bushel.		
		Bushels.	lb.	Cwt.	lb.
1	Unmanured ... ..	4.9	27.6	4.3	666
2	Unmanured 1882 to 1901, previously Dung only ...	12.8	26.7	8.0	1252
3	Dung 1883 to 1901 ... ..	15.2	27.8	13.2	2014
4	Dung 1883 to 1901 ... ..	19.3	25.9	15.3	2319

### OATS. HOOS FIELD, 1912.

(Previous Cropping : Potatoes, 1876-1901 ; Barley, 1902 and 1903 ; Oats, 1904 ;  
Plots 5, 7, 9, Cow Peas (failed), 1905 ; Plots 6, 8, 10, Red Clover, 1905 ;  
1906-1911, all Plots Red Clover.)

(See "Guide," 1906, page 40.)

Plot.	Manures applied to the Potatoes, 1876-1901. Unmanured since.	Dressed Grain.		Straw per Acre.	Total Produce per Acre.
		Yield per Acre.	Weight per Bushel.		
		Bushels.	lb.	Cwt.	lb.
5	Ammonium Salts ... ..	33.0	30.4	18.5	3171
6	Nitrate of Soda ... ..	30.9	30.6	18.6	3138
7	{ Ammonium Salts and { Mixed Minerals ... .. }	45.0	31.6	25.9	4442
8	{ Nitrate of Soda and { Mixed Minerals ... .. }	46.7	32.8	27.5	4747
9	Superphosphate ... ..	35.3	32.8	18.7	3361
10	Mixed Minerals ... ..	36.8	32.6	20.3	3589

### WHEAT AFTER FALLOW (without manure 1851 and since). HOOS FIELD, 1912.

(See "Guide," 1906, page 41, Table XX.)

Dressed Grain ... ..	{ Yield—4.2 Bushels per Acre.
	{ Weight per Bushel—57.8 lb.
Straw ... ..	6.3 cwt. per Acre.
Total produce ... ..	972 lb. per Acre.