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 readible, or you suspect there are some problems, please let us know and we will correct that.



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



Full Table of Content

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:**

https://doi.org/10.23637/ERADOC-1-104

21

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	Total
			Yield per Acre.	Weight per Bushel.	per Acre.	Produce per Acre.
			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	Total
			Yield per Acre.	Weight per Bushel.	per Acre.	Produce per Acre.
			Bushels.	lb.	Cwt.	lb.
5	Ammonium Salts	•••	33.0	30.4	18.2	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	35 89

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.

Digitized by Microsoft ®