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 1910 With the Supplement to the Guide to the Experimental Plots Containing Yields per Acre, Etc.



Full Table of Content

Little Hoos Field 1904-10 Residual Value of Various Manures

Rothamsted Research

Rothamsted Research (1911) *Little Hoos Field 1904-10 Residual Value of Various Manures*; Annual Report For 1910 With The Supplement To The Guide To The Experimental Plots Containing Yields Per Acre, Etc., pp 15 - 15 - **DOI:** https://doi.org/10.23637/ERADOC-1-102

15

LITTLE HOOS FIELD, 1904-1910.

RESIDUAL VALUE OF VARIOUS MANURES.

(See "Guide," pages 41 and 42.)

TOTAL PRODUCE—Grain and Straw, or Roots and Leaves, per acre.

Series and Plot.	Manuring.	Swedes 1904.	Barley 1905.	Man- golds 1906.	Spring Wheat 1907.	Swedes 1908.	Barley 1909.	Wheat 1910.
A 1 2 3 4 5	Unmanured Dung (ordinary), 1904 and 1908 ,, ,, 1905 and 1909 ,, ,, 1906 and 1910 ,, ,, 1907 only	Tons. 10.3 13.1 8.8 8.8 9.8	1bs. 2323 4649 3501 2269 2402	Tons. 17.1 18.2 17.5 18.2 14.9	lbs. 3650 4673 5393 5471 6903	Tons. 14.0 19.1 14.5 15.5 17.3	lbs. 3792 5128 5544 4057 4581	lbs. 2270 2572 2681 2406 2358
B 1 2 3 4 5	Dung (cake fed), 1904 and 1908 Unmanured Dung (cake fed), 1905 and 1909 ,, ,, 1906 and 1910 ,, ,, 1907 only	15.7 10.0 9.5 11.4 9.4	4177 2417 5530 2772 2649	19.4 16.2 18.5 25.6 14.4	4319 4025 5497 6489 9407	22·4 14·3 14·2 16·9 19·0	5362 3862 6641 4400 4298	2386 2261 2921 3502 2369
C 1 2 3 4 5	Shoddy, 1904 and 1908 ,, 1905 and 1909 Unmanured Shoddy, 1906 and 1910 ,, 1907 only	14·7 11·1 10·6 10·7 10·3	3656 4363 2588 2512 2615	21.0 23.6 17.7 24.2 16.9	4667 4550 4334 6231 7495	19·7 16·3 15·1 19·1 22·2	3969 4558 3850 4466 5448	2295 2387 2561 3461 2560
D 1 2 3 4 5	Guano, 1904 and 1908 ,, 1905 and 1909 ,, 1906 and 1910 Unmanured Guano, 1907 only	14.6 11.0 10.9 10.6 10.6	2550 5176 2857 2985 2680	20°1 19°7 25°6 18°7 17°4	4056 4165 4846 4618 7375	20 9 15 3 15 9 17 4 15 7	3608 6834 4053 4510 4014	1742 2114 3392 2739 2374
E 1 2 3 4 5	Rape Cake, 1904 and 1908 ,, 1905 and 1909 ,, 1906 and 1910 ,, 1907 only Unmanured	14·1 11·2 9·5 10·5 10·8	2674 4185 2645 2734 2769	17.8 17.9 22.7 19.4 19.5	3887 4326 4584 6619 4527	19·7 15·1 14·5 15·2 14·7	3750 5203 3866 4661 4155	2180 2242 3486 2516 2784
F 1 2 3 4 5	Unmanured Superphosphate, 1904 and 1908 1905 and 1909 1906 and 1910 1907 only	11.7 12.2 10.2 9.7 9.7	3132 3025 3949 3913 4221	22.9 23.2 23.6 24.1 23.6	4749 5064 4956 5419 5698	14·1 16·9 14·6 16·0 16·4	4814 4726 4973 5280 5641	3166 3223 2922 2682 3190
G 1 2 3 4 5	Bone Meal, 1904 and 1908 , 1905 and 1909 Unmanured Bone Meal, 1906 and 1910 , 1907 only	12·9 10·1 10·2 .9·9 9·2	3176 3636 3495 3450 3525	23°1 22°1 20°6 22°6 22°1	5203 5821 5491 6043 6276	16·7 14·3 12·7 14·2 19·9	4445 4922 4247 4711 5285	3345 3657 3701 3263 3512
H 1 2 3 4 5	Basic Slag, 1904 and 1908 ,, 1905 and 1909 ,, 1906 and 1910 ,, 1907 only Unmanured	11·8 10·4 9·4 9·1 8·6	4400 4002 3662 3624 3293	20·5 21·3 21·4 17·0 17·4	6285 5930 5860 5816 5933	13·8 13·6 13·6 14·4 11·4	4182 4530 4431 3860 4511	3564 3596 3943 3804 4005

The yields on the plots to which the manure was applied in any given year are printed in heavier type.

Digitized by Microsoft ®