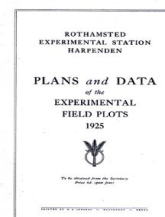


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ROTHAMSTED
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Plans and Data of the Experimental Field Plots - 1925



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Little Hoos Field - Residual Values of Manures in Rotation - 1904 Onwards

Rothamsted Research

Rothamsted Research (1925) *Little Hoos Field - Residual Values of Manures in Rotation - 1904 Onwards* ; Plans And Data Of The Experimental Field Plots - 1925, pp 10 - 10

LITTLE HOOS FIELD.

RESIDUAL VALUES OF MANURES IN ROTATION
5 4 1904 ONWARDS 3 2 1

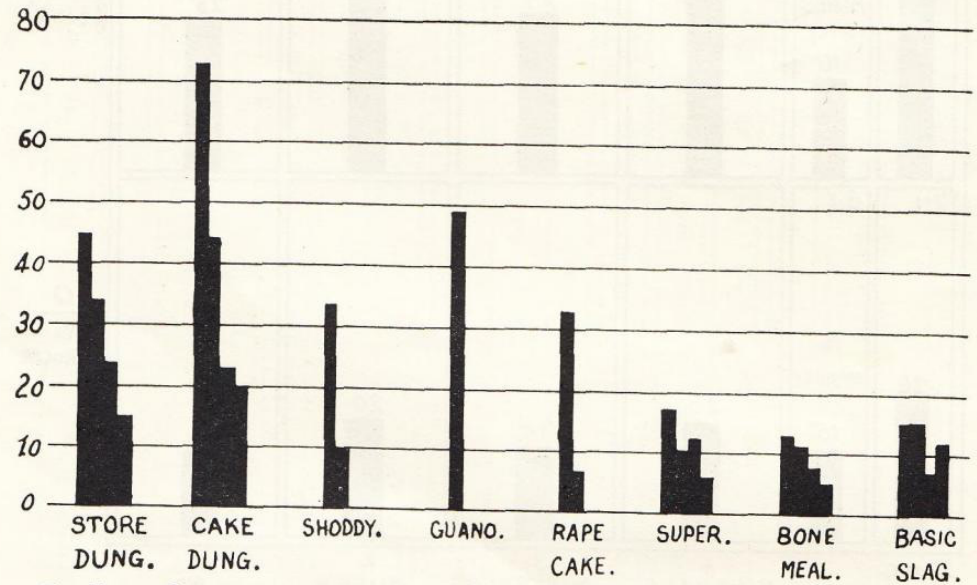
	5	4	3	2	1
A. ORDINARY DUNG. 16 TONS PER ACRE	1924	1922	1921	1920	SHADED
B. CAKE FED DUNG. 16 TONS PER ACRE	1924	1922	1921	SHADED	1920
C. SHODDY.	1924	1922	SHADED	1921	1920
D. GUANO.	1924	SHADED	1922	1921	1920
E. RAPE CAKE.	SHADED	1924	1922	1921	1920
F. SUPERPHOSPHATE.	1924	1922	1921	1920	SHADED
G. BONE MEAL.	1924	1922	SHADED	1921	1920
H. BASIC SLAG.	SHADED	1924	1922	1921	1920

NOTE EACH YEAR (EXCEPT WHEN CLOVER IS TAKEN) ONE TREATED PLOT OF EVERY SERIES (A, B, C, D, E, F, G, H) RECEIVES ITS DRESSING. THE FOLLOWING YEAR A SIMILAR DRESSING IS GIVEN TO THE NEXT PLOT OF THE SERIES. IN DUE COURSE THE FIRST PLOT IS DRESSED AGAIN AND THE CYCLE IS CONTINUED.

PLOTS RECEIVED DRESSINGS IN THE YEARS INDICATED.

IN 1923 CLOVER WAS TAKEN AND NO MANURES WERE APPLIED

ALL PLOTS EXCEPT CONTROLS (SHADED) AND SERIES A AND B HAVE A DRESSING MADE UP TO 40 LB NITROGEN, 100 LB CALCIUM PHOSPHATE 50 LB POTASH PER ACRE. AS MUCH AS POSSIBLE OF THIS IS SUPPLIED BY THE MANURE OF THE SERIES IN QUESTION; ANY DEFICIT IS MADE UP BY ADDITIONS OF SUL/AMM. SUPER. + SUL/POT AS THE CASE MAY REQUIRE.



THE FIRST COLUMN REPRESENTS THE PERCENTAGE INCREASE OVER THE CONTROLS PRODUCED BY THE MANURES IN THE YEAR OF APPLICATION AND THE SECOND, THIRD, & FOURTH IN THE THREE SUCCEEDING YEARS.