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Annual Report for 1913 With the Supplements to the Guide to the Experimental Plots Containing the Yields per Acre, Etc.



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Comparison of the Yields per Acre of Oats and Barley Grown Together and Each Alone Without Manure After Swedes Sawpit Field 1912 Little Knott Wood Field 1913 ; Chalking Experiments Barley Little Knott Wood Field 1913

Rothamsted Research

Rothamsted Research (1914) *Comparison of the Yields per Acre of Oats and Barley Grown Together and Each Alone Without Manure After Swedes Sawpit Field 1912 Little Knott Wood Field 1913 ; Chalking Experiments Barley Little Knott Wood Field 1913 ; Annual Report For 1913 With The Supplements To The Guide To The Experimental Plots Containing The Yields Per Acre, Etc.*, pp 30 - 30 - DOI: <https://doi.org/10.23637/ERADOC-1-115>

COMPARISON OF THE YIELD PER ACRE OF OATS AND BARLEY GROWN TOGETHER, AND EACH ALONE, WITHOUT MANURE, AFTER SWEDES.

SAWPIT FIELD, 1912.
LITTLE KNOTT WOOD FIELD, 1913.

Plot.	Crop.	Dressed Grain.				Straw.		Total Produce.	
		Yield.		Weight per Bushel.		1912.	1913.	1912.	1913.
		1912.	1913.	1912.	1913.				
		Bushels.	Bushels.	lb.	lb.	cwt.	cwt.	lb.	lb.
1	Oats and Barley	27.7	26.2	49.0	50.5	26.3	15.2	4318	3046
2	Oats alone ...	17.3	19.7	33.1	41.2	26.4	12.2	3593	2200
3	Barley alone ...	36.2	32.4	50.5	53.6	26.8	18.4	5081	3800

CHALKING EXPERIMENTS.
BARLEY (*Plumage Cross.*)
LITTLE KNOTT WOOD FIELD, 1913.

	Dressed Grain.		Straw.	Total Produce.
	Yield.	Weight per Bushel.		
	Bushels.	lb.	cwt.	lb.
Unchalked	59.4	54.5	24.1	5994
Chalked ...	68.2	54.6	26.6	6760

Both plots manured with $\frac{3}{4}$ cwt. Sulphate Ammonia and $2\frac{1}{2}$ cwt. Superphosphate per acre.

A GENERAL ACCOUNT of the Rothamsted Field Experiments is given in *The Book of the Rothamsted Experiments*, by A. D. Hall, M.A., price 10/6 (John Murray).

A short summary is given in *The Guide to the Rothamsted Experimental Plots*, 2nd Edn., 1913, price 1/- (John Murray).