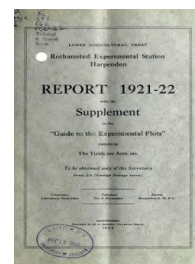


Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



Report 1921-22 With the Supplement to the Guide to the Experimental Plots Containing the Yields per Acre Etc.



[Full Table of Content](#)

Outside Centres : Malting Barley

Rothamsted Research

Rothamsted Research (1923) *Outside Centres : Malting Barley* ; Report 1921-22 With The Supplement To The Guide To The Experimental Plots Containing The Yields Per Acre Etc., pp 104 - 104 - DOI: <https://doi.org/10.23637/ERADOC-1-110>

OUTSIDE CENTRES—MALTING BARLEY EXPERIMENTS.

Yield in bushels per acre; nitrogen expressed as per cent. of dry matter; value in shillings per quarter assigned by the expert valuation committee.

Treatment.	Rothamsted.			Cawkwell.			Wellingore.			Barneyhill.			Milverton.			Dereham.		
	Bushels.	Per cent. Nitrogen.	Value.	Bushels.	Per cent. Nitrogen.	Value.	Bushels.	Per cent. Nitrogen.	Value.	Bushels.	Per cent. Nitrogen.	Value.	Bushels.	Per cent. Nitrogen.	Value.	Bushels.	Per cent. Nitrogen.	Value.
No Manure ...	25.8	1.60	36	25.2	1.56	28	36.1	1.76	36	78.5	1.36	48	26.0	1.53	45	36.7	1.62	31
Complete Manure ...	32.6	1.64	31	30.9	1.57	30	39.0	1.80	36	89.0	1.47	48	—	—	—	41.0	1.67	31
No Potash ...	27.0	1.69	31	22.6	1.49	30	43.5	1.78	36	84.0	1.50	48	27.2*	1.64	48	42.0	1.62	31
No Phosphate ...	33.0	1.63	32	28.8	1.49	30	40.5	1.89	32	85.0	1.47	45	—	—	—	36.0	1.69	31
No Nitrogen ...	28.2	1.58	31	23.1	1.50	30	37.3	1.72	40	75.5	1.38	53	23.3	1.48	55	30.0	1.66	31
No Manure ...	42.5	1.78	27	16.2	1.43	65	56.9	1.70	30	36.0	1.85	32	51.0	1.75	42	39.5	2.11	30
Complete Manure ...	44.7	2.09	27	21.6	1.52	65	60.3	1.88	30	28.0	1.90	32	49.5	1.75	42	43.5	2.17	30
No Potash ...	41.8	2.10	27	24.6	1.53	64	58.7	1.79	30	45.2	2.10	32	47.0	1.85	42	44.1	2.13	30
No Phosphate ...	39.9	1.91	27	27.9	1.55	64	61.3	1.88	30	44.5	1.87	40	49.0	1.75	42	50.9	2.23	30
No Nitrogen ...	45.0	1.87	27	18.2	1.51	60	60.8	1.72	30	48.0	1.90	40	45.0	1.78	42	59.1	2.02	30

* Superphosphate only given in this case.