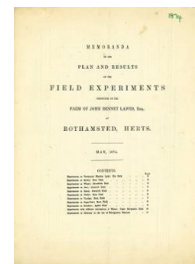


Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED
RESEARCH

Memoranda of the Field Experiments at Rothamsted May 1874



[Full Table of Content](#)

Experiments With Different Descriptions of Wheat: Upper Harpenden Field

Rothamsted Research

Rothamsted Research (1875) *Experiments With Different Descriptions of Wheat: Upper Harpenden Field* ; Memoranda Of The Field Experiments At Rothamsted May 1874, pp 10 - 10 - **DOI:** <https://doi.org/10.23637/ERADOC-1-238>

EXPERIMENTS WITH DIFFERENT DESCRIPTIONS OF WHEAT, IN 1874, AND SUMMARY OF RESULTS OBTAINED IN PREVIOUS YEARS.

Season 1874. UPPER HAMPDEN FELD. 2 Cwts. Nitrate Soda; after Mangolds with Dung 1873, Carried off.	DRESSED CORN PER ACRE.										WEIGHT PER BUSHEL.					
	1868;	1869;	1870;	1871;	1872;	1873;	Average.	1868;	1869;	1870;	1871;	1872;	1873;	Average.		
	Sawpit Field; 1 cwt. Guano, 1 cwt. Wheat Manure; after Clover.	Thirty Acres Field; 2 cwt. Guano; after Clover.	Sawyer's Field; 4 cwt. Guano; after Fallow.	Sawpit Field; 3 cwt. Guano; after Mangolds carried off.	Foster's Field; 2 cwt. Super- phosphate, 2 cwt. Nitrate Soda, after Hoops, carried off.	Long Hoos Field; 1½ cwt. Nitrate; after Mangolds (with Dung), carried off.	Bushels.	Sawpit Field; 1 cwt. Guano, 1 cwt. Wheat Manure; after Clover.	Thirty Acres Field; 2 cwt. Guano; after Clover.	Sawyer's Field; 4 cwt. Guano; after Fallow.	Sawpit Field; 3 cwt. Guano; after Mangolds carried off.	Foster's Field; 2 cwt. Super- phosphate; 2 cwt. Nitrate Soda, after Hoops, carried off.	Long Hoos Field; 1½ cwt. Nitrate; after Mangolds (with Dung), carried off.	Bushels.		
1. White-chaff (Red) ... ..	.. ..	.. ..	.. ..	.. ..	.. ..	40½	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	58½
2. Rivett's (Red) ... ..	.. ..	.. ..	.. ..	.. ..	.. ..	48½	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	57½
3. Chubb Wheat (Red) ... ..	.. ..	.. ..	.. ..	28½	40	35½	.. ..	.. ..	.. ..	60½	61½	60½	61½	60½
4. Red-chaff (White) ... ..	.. ..	.. ..	.. ..	32½	37	35½	.. ..	.. ..	.. ..	61½	62½	60½	61½	61½
5. Brownok (Red) ... ..	.. ..	.. ..	50½	38½	40½	41½	.. ..	.. ..	64½	60	59½	61½	61½	61½
6. Red Wonder	51½	54½	51	31½	43½	37½	63	60½	64½	59	60	61½	61½	63½		
7. Burwell (Old Red Lammas)	41½	48½	48½	31½	41½	35½	64	63	65½	62	63	61½	61½	61½		
8. Bristol Red ... ..	.. ..	54½	50	29½	44½	39½	66	61	65½	63	65	60½	61½	64½	
9. Red Nursey	41½	49½	45	34½	45½	27½	66	65	67½	63	65	62	64½	64½		
10. Red Langham ... ..	.. ..	53	49½	30½	43½	34½	.. ..	61	65½	60½	61½	60½	61½	61½
11. Woolly Bar (White)	44½	52½	47½	31½	42½	37	64	61½	64½	61½	62½	61½	61½	62½		
12. Hardselle (White) ... ..	.. ..	.. ..	.. ..	.. ..	46½	42	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	60½
13. Golden Drop (Red), Hallett's ... ..	.. ..	.. ..	.. ..	39½	49½	44½	.. ..	.. ..	.. ..	61½	63	59½	61½	61½
14. Victoria White, Hallett's ... ..	.. ..	.. ..	.. ..	38½	45½	38½	.. ..	.. ..	.. ..	61	62½	59½	61½	61½
15. Hunter's White, Hallett's ... ..	.. ..	.. ..	.. ..	26½	39½	38½	.. ..	.. ..	.. ..	59½	61½	57½	61½	59½
16. Original Red, Hallett's ... ..	.. ..	.. ..	.. ..	30	35½	36½	.. ..	.. ..	.. ..	58½	60	56½	61½	58½
17. White Chiddam	49	49½	45½	26½	38½	31½	64½	60½	66½	62½	63	59½	61½	62½		
18. Red Rostock	46½	51½	.. ..	37	46½	45½	65½	61½	.. ..	60½	61½	56½	60½	60½
19. Casey's White ... ..	.. ..	.. ..	50½	29½	42½	37½	.. ..	.. ..	64½	60½	61½	58½	61½	61½
20. Golden Rough-chaff (Red) ... ..	.. ..	.. ..	.. ..	33	39½	38½	.. ..	.. ..	.. ..	61½	62½	59½	61½	61½
21. Bolé's Prolife (Red) ... ..	.. ..	.. ..	53½	38½	42½	45½	.. ..	.. ..	65½	61½	62½	57½	61½	61½
22. Club Wheat (Red) ... ..	.. ..	.. ..	.. ..	36	45½	47½	.. ..	.. ..	.. ..	60½	61½	61½	61½	60½
23. Niagara (Red) ... ..	.. ..	48½	48½	.. ..	.. ..	.. ..	.. ..	60½	65	65	.. ..	.. ..	.. ..	63½
24. Clover's Suffolk Red	41½	.. ..	.. ..	.. ..	.. ..	.. ..	64	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	64
25. Golden Drop (Red) ... ..	.. ..	50½	50½	35½	.. ..	.. ..	.. ..	62½	66	66	61½	.. ..	.. ..	63½
26. Maynard's (Red) ... ..	.. ..	.. ..	.. ..	31½	.. ..	.. ..	.. ..	.. ..	.. ..	61½	61½	.. ..	.. ..	61½
Mean	45½	50½	49½	32½	42½	38½	64½	61½	65½	60½	62½	59½	61½	61½		