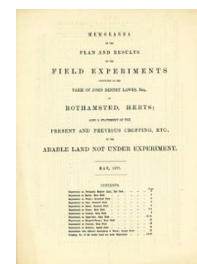


Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED
RESEARCH

Memoranda of the Field Experiments at Rothamsted: May 1877



[Full Table of Content](#)

Experiments With Different Descriptions of Wheat: Sawpit Field

Rothamsted Research

Rothamsted Research (1878) *Experiments With Different Descriptions of Wheat: Sawpit Field* ;
Memoranda Of The Field Experiments At Rothamsted: May 1877, pp 15 - 15 - DOI:

<https://doi.org/10.23637/ERADOC-1-241>

EXPERIMENTS WITH DIFFERENT DESCRIPTIONS OF WHEAT, IN 1877; AND SUMMARY OF RESULTS OBTAINED IN PREVIOUS YEARS.

Season 1877. SAWYR FIELD. 1½ Cwt. Nitrate Soda; after Mangolds with Dung 1876, Carted off.	DRESSED CORN PER ACRE.										WEIGHT PER BUSHEL.				
	1871;	1872;	1873;	1874;	1875;	1876;	Average.	1871;	1872;	1873;	1874;	1875;	1876;	Average.	
	Bushels. Sawpit Field; 3 cwt. Guano; after Mangolds, carted off.	Bushels. Foster's Field; 2 cwt. Super- phosphate, 2 cwt. Nitrate Soda; after Roots, carted off.	Bushels. Long Hoos Field; 1½ cwt. Nitrate; after Mangolds (with Dung), carted off.	Bushels. Upper Harpenden Field; 2 cwt. Nitrate after Mangolds (with Dung), carted off.	Bushels. Little Knott Wood Field; 1½ cwt. Nitrate Soda; after Mangolds (with Dung), 1874, carted off.	Bushels. Harpenden Field; 2 cwt. Nitrate after Mangolds (with Dung), 1875, carted off.	Bushels. Average.	Bushels. Sawpit Field; 3 cwt. Guano; after Mangolds, carted off.	Bushels. Foster's Field; 2 cwt. Super- phosphate; 2 cwt. Nitrate Soda; after Roots, carted off.	Bushels. Long Hoos Field; 1½ cwt. Nitrate; after Mangolds (with Dung), carted off.	Bushels. Upper Harpenden Field; 2 cwt. Nitrate after Mangolds (with Dung), carted off.	Bushels. Little Knott Wood Field; 1½ cwt. Nitrate Soda; after Mangolds (with Dung), 1874, carted off.	Bushels. Harpenden Field; 2 cwt. Nitrate after Mangolds (with Dung), 1875, carted off.	Bushels. Average.	
1. White-chaff (Red) ... ..	.. ..	.. ..	.. ..	.. ..	.. ..	46½	.. ..	.. ..	58½	61½	61	63	61
2. Rivett's (Red) ... ..	.. ..	.. ..	.. ..	.. ..	.. ..	51½	.. ..	.. ..	57½	58½	58½	59½	58½
3. Chubb Wheat (Red)	28½	40	45½	67	48½	49½	.. ..	.. ..	59½	61½	61½	62½	60½
4. Red-chaff (White)	32½	37	35½	50½	38½	40½	60½	61½	60½	61½	61½	63½	61½		
5. Browick (Red)	35½	40½	38½	51½	38½	40½	60	61½	59½	61½	61½	62½	60½		
6. Red Wonder	31½	43½	37½	56½	33½	44½	59	60½	60	62½	62½	63	61		
7. Burwell (Old Red Lammae)	31½	41½	35½	47½	38½	38½	62	63	61½	63½	61½	64½	62½		
8. Bristol Red	29½	44½	39½	53½	31½	40½	60½	61½	60½	61½	60½	62½	61½		
9. Red Nursery	34½	45½	27½	41½	39	37½	63	65	62	62½	62½	66	63½		
10. Red Langham	30½	43½	34½	53½	34½	42½	60½	61½	60½	63	60½	65½	61½		
11. Woolly Ear (White)	31½	42½	37	51½	36½	46½	60½	62½	61½	62½	57½	65½	61½		
12. Hardcastle (White) ... ..	.. ..	46½	42	49½	38½	44	.. ..	.. ..	59½	63	59½	63½	61½
13. Golden Drop (Red), Hallett's	39½	49½	44½	51½	38½	48½	61½	63	59½	63	61½	64½	62½		
14. Victoria White, Hallett's	38½	45½	38½	44½	33½	41½	61	65½	59½	62½	61½	65½	61½		
15. Hunter's White, Hallett's	26½	39½	33½	45½	26½	43½	59½	61½	57½	61½	60½	63½	60½		
16. Original Red, Hallett's	30	35½	36½	43½	26	40½	58½	60	56½	61½	58½	62½	59½		
17. White Chiddam	26½	38½	31½	42	32½	37½	62½	63	59½	62½	61½	64½	62½		
18. Red Rostock	37	.. ..	46½	53½	37½	40	60½	.. ..	56½	59½	59½	63½	59½
19. Casey's White	26½	42½	37½	52½	39	45½	60½	61½	58½	60½	60	63½	60½		
20. Golden Rough-chaff (Red)	33	39½	38½	52½	38½	38½	61½	62½	59½	62½	61½	65½	62½		
21. Bole's Prolific (Red)	38½	42½	45½	48½	43½	41½	61½	62½	57½	62	60½	68½	61½		
22. Club Wheat (Red)	36	45½	47½	59½	46½	47½	60½	61½	58½	61½	61½	63½	61½		
23. Stinson's White ... ..	.. ..	.. ..	.. ..	.. ..	35	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	62½
24. Australian Wheat (White) ... ..	.. ..	.. ..	.. ..	.. ..	28	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	55½
Mean	32½	42½	38½	50½	36½	42½	60½	62½	59½	61½	60½	63½	61½		