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Yields of the Field Experiments 1878

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Experiments With Different Descriptions of Wheat: Foster's Field

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EXPERIMENTS WITH DIFFERENT DESCRIPTIONS OF WHEAT, IN 1878; AND SUMMARY OF RESULTS OBTAINED IN PREVIOUS YEARS.

Season 1878.	1871;	1872;	1873;	1874;	1875;	1876;	1877;	1878;	1880;	1881;	1882;	Averages, up to 1877 inclusive.	Nos.
Fossum's Field. 2 Cwts. Nitrate Soda; after White Turnips with Dung, Superphos., and ½ cwt. Nitrate; part Fed, part Carted.	Sawpit Field; 3 cwt. Guano; after Mangolds, carted off.	Foster's Field; 2 cwt. Super- phosphate, Soda; after Roots, carted off.	Long Hoos Field; 1½ cwt. Nitrate; after Mangolds (with Dung), carted off.	Upper Harpenden Field; 2 cwt. Nitrate; after Mangolds (with Dung), carted off.	Little Knott Wood Field; 1½ cwt. Nitrate; after Mangolds (with Dung), 1874, carted off.	Harpenden Field; 2 cwt. Nitrate Soda; after Mangolds (with Dung), 1875, carted off.	Sawpit Field; 1½ cwt. Nitrate Soda; after Mangolds (with Dung), 1876, carted off.	Shawton Field; Part 3rd, Soda after Mangolds (with Dung), 1877, carted off. Part 4th, Soda after Mangolds (with Dung), 1878, carted off.					
1. White-chaff (Red) .. .. .	.. .. .	.. .. .	40½	55½	40½	49½	48½	57½				46½	1
2. Rivett's (Red) .. .. .	.. .. .	.. .. .	48½	67	48½	42½	49½	66½				51½	2
3. Chubb Wheat (Red)	28½	40	35½	50½	38½	41½	41	59½				39½	3
4. Red-chaff (White)	32½	37	35½	48½	34½	43½	41	55½				39	4
5. Brownick (Red)	35½	40½	38½	51½	38½	39½	40½	40½				40½	5
6. Red Wonder	31½	43½	37½	56½	33½	41½	37	43½				40½	6
7. Burwell (Old Red Lammass)	31½	41½	35½	47½	38½	38½	39	46½				38½	7
8. Bristol Red	29½	44½	39½	53½	31½	42½	41	47½				40½	8
9. Red Nursery	34½	45½	41½	58½	39	40½	40½	48½				37½	9
10. Red Langham	30½	43½	33½	53½	34½	42½	42½	49½				40½	10
11. Woolly Ear (White)	31½	42½	37	51½	36½	46½	37½	48½				43	11
12. Hardcastle (White) .. .. .	.. .. .	46½	42	44	36½	42	44	45½				45½	12
13. Golden Drop (Red), Hallett's	39½	49½	44½	51½	38½	48½	49½	52½				40	13
14. Victoria White, Hallett's	33½	45½	38½	44½	33½	41½	42	43½				40	14
15. Hunter's White, Hallett's	26½	39½	35½	45½	26½	43½	40	44½				37½	15
16. Original Red, Hallett's	30	35½	36½	43½	26	40½	44½	48½				36½	16
17. White Chiddam	28½	38½	31½	42	32½	37½	37	43½				35½	17
18. Red Restock	37	46½	46½	53½	37	46	46	49½				43½	18
19. Casey's White	29½	42½	37	49½	39	45½	48	51½				41½	19
20. Golden Rough-chaff (Red)	53	39½	32	38½	52	36½	36½	46½				39½	20
21. Boie's Prolific (Red)	53½	42½	45½	48	48	41½	44½	44½				42½	21
22. Club Wheat (Red)	36	45½	47½	59½	46	47½	49½	50½				47½	22
23. Main's Standing White .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .				.. .. .	23
24. Main's Rough-chaff (White) .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .				.. .. .	24
25. Belgian (White) .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .				.. .. .	25
Means	32½	42½	38½	50½	36½	42½	42½	41½				41½	Means.

DRESSED CORN PER ACRE. Bushels.

WEIGHT PER BUSHEL. Lbs.

1. White-chaff (Red)	61	63	60½	61½	61	63½	60½	61				61	1
2. Rivett's (Red)	58½	59½	59½	58½	58½	59½	60½	58½				58½	2
3. Chubb Wheat (Red)	60½	61½	60½	61½	60½	62½	60½	60½				60½	3
4. Red-chaff (White)	60	61½	59½	62½	60½	63½	60½	61½				61½	4
5. Brownick (Red)	60	62½	60½	63½	60½	64	61	62½				60½	5
6. Red Wonder	59	63	61	64	60½	65	61	63½				61	6
7. Burwell (Old Red Lammass)	62	63	61½	64	61½	66	61½	64				62½	7
8. Bristol Red	63	65	62	65½	62½	66	62½	65				63	8
9. Red Nursery	60½	61½	60½	63	60½	64	61½	63				60½	9
10. Red Langham	61	62½	60½	63	61	64	61½	63				61½	10
11. Woolly Ear (White)	61½	62½	61	63	61	64	61½	63				61½	11
12. Hardcastle (White)	61	62	60	63	61	64	61½	63				61½	12
13. Golden Drop (Red), Hallett's	61½	63	61½	64	61½	65	61½	63				61½	13
14. Victoria White, Hallett's	61	62	60	63	61	64	61½	63				61½	14
15. Hunter's White, Hallett's	61	62	60	63	61	64	61½	63				61½	15
16. Original Red, Hallett's	61	62	60	63	61	64	61½	63				61½	16
17. White Chiddam	59½	61	59½	62	59	61	59	62				59½	17
18. Red Rostock	58½	60	58½	61	58½	60	59	61				59	18
19. Casey's White	60	61	59	62	60	61	60	62				60	19
20. Golden Rough-chaff (Red)	61	62	60	63	61	64	61½	63				61	20
21. Boie's Prolific (Red)	61½	62	60	63	61	64	61½	63				61	21
22. Club Wheat (Red)	60	61	59	62	60	61	59	62				60	22
23. Main's Standing White .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .				.. .. .	23
24. Main's Rough-chaff (White) .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .				.. .. .	24
25. Belgian (White) .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .				.. .. .	25
Means	60½	62½	59½	61½	60½	63½	60½	61				61	Means.