

Broadbalk section names explanation

The Broadbalk wheat experiment was started in the autumn in 1843. 20 STRIPS extending the length of the field were given different fertilizer treatments. Some strips were divided into two, 1846-1925, though the splits were not strict across those years and were sometimes combined. From 1926 the strips were divided into different SECTIONS, with different cropping/fallowing. Each PLOT is a unique strip\section combination.

1844-1845	1846-1893 Most strips divided lengthways		1894-1925 Most strips divided into T and B in most years	1926-1954 Sections bare fallowed in sequence to control weeds	1955-1967 Sections I and V divided	1968 onwards 10 Sections, wheat grown continuously or in rotation with other arable crops
No division of strips	a	b	T (top)	I	IA Continuous wheat	0
					IB Fallow one year in five	1
				II	II	2
						3
				III	III	4
						5
			B (bottom)	IV	IV	6
						7
				V	VA No herbicides, fallow one year in five	8
					VB Continuous wheat	9

Summary from Glendining, M.J., Poulton, P.R. and Macdonald, A.J. (2021) Broadbalk Wheat Experiment cropping 1843-2021. *Electronic Rothamsted Archive, Rothamsted Research*.
<https://doi.org/10.23637/rbk1-crop1843-2021-01>

See also plans:

1852-1925: <https://doi.org/10.23637/rbk1-sup-1534342858-02>

1926-1967: <https://doi.org/10.23637/rbk1-plan1926-67-02>

1968-2017: <https://doi.org/10.23637/rbk1-plan1968-2017-01>

2018 onwards: <https://doi.org/10.23637/rbk1-today2018-02>