

Broadbalk Cropping 1968-2018

1st wheat shown in yellow

Wheat cultivar	Year	Continuous wheat					Rotational wheat					Section
		1	9	0"	8*	6**	5	3	7	4	2	
Cappelle Desprez	1968	W	W	W	W	F	W	W	P	W	BE	
"	1969	W	W	W	W	W	F	W	BE	P	W	
"	1970	W	W	W	W	W	W	F	W	BE	P	
"	1971	W	W	W	W	F	W	W	P	W	BE	
"	1972	W	W	W	F	W	F	W	BE	P	W	
"	1973	W	W	W	W	W	W	F	W	BE	P	
"	1974	W	W	W	W	F	W	W	P	W	BE	
"	1975	W	W	W	W	W	F	W	BE	P	W	
"	1976	W	W	W	W	W	W	F	W	Be	P	
"	1977	W	W	W	W	F	W	W	P	W	BE	
"	1978	W	W	W	W	W	F	W	BE	P	W	
Flanders	1979	W	W	W	W	W	W	F	W	P	F	
"	1980	W	W	W	W	W	W	W	F	W	P	
"	1981	W	W	W	F	W	W	W	P	F	W	
"	1982	W	W	W	W	W	W	W	W	P	F	
"	1983	W	W	W	W	W	W	W	F	W	P	
"	1984	W	W	W	W	W	W	W	P	F	W	
Brimstone	1985	W	W	W	W	W	F	W	W	P	W	
"	1986	W	W	W	W	W	P	F	W	W	W	
B & SHM*	1987	W	W	W	W	W*	W	P	W	W	F	
B & SHM*	1988	W	W*	W	F	W*	W	W*	F	W	P	
B & SHM*	1989	W	W*	W	W	W*	W	W	P	F	W*	
B & SHM*	1990	W	W*	W	W	W*	F	W	W*	P	W	
Apollo	1991	W	W	W	W	W	P	F	W	W	W	
"	1992	W	W	W	W	W	W	P	W	W	F	
"	1993	W	W	W	W	W	W	W	F	W	P	
"	1994	W	W	W	F	W	W	W	P	F	W	
"	1995	W	W	W	W	W	F	W	W	P	W	
Hereward	1996	W	W	W	W	W	P	O	W	W	W	
"	1997	W	W	W	W	W	W	M	W	W	O	
"	1998	W	W	W	W	W	W	W	O	W	M	
"	1999	W	W	W	W	W	W	W	M	O	W	
"	2000	W	W	W	W	W	O	W	W	M	W	
"	2001	W	W	W	F	W	M	O	W	W	W	
"	2002	W	W	W	W	W	W	M	W	W	O	
"	2003	W	W	F	W	W	W	W	O	W	M	
"	2004	W	W	F	W	W	W	W	M	O	W	
"	2005	W	W	W	W	W	O	W	W	M	W	
"	2006	W	W	W	W	W	M	O	W	W	W	
"	2007	W	W	W	W	W	W	M	W	W	O	
"	2008	W	W	W	F	W	W	W	O	W	M	
"	2009	W	W	W	W	W	W	W	M	O	W	
"	2010	W	W	W	W	W	O	W	W	M	W	
"	2011	W	W	W	W	W	M	O	W	W	W	
"	2012	W	W	W	W	W	W	M	W	W	O	
Crusoe ^a	2013	W	W	W	W	W	W	W	O	W	M	
"	2014	W	W	W	W	W	W	W	M	O	W	
Mulika	2015	W	W	W	F	W	O	W	W	M	W	
Crusoe	2016	W	W	W	F	W	M	O	W	W	W	
Crusoe	2017	W	W	W	W	W	W	M	W	W	O	
Crusoe	2018	W	W	W	W	W	W	W	WB	O	W	

Year is the year in which the crop was harvested

W=winter wheat, P=potatoes, BE=spring beans, F=fallow, O=winter oats, M=forage maize, WB=winter beans.

" = straw incorporated since autumn 1986. * = no herbicides. ** = restricted pesticide use since 1985.

Section 0 followed in 2003 and 2004 in an attempt to control *Equisetum* and test various herbicides

B & SHM* Comparison of Brimstone and Squareheads Masters cultivars indicated by *, Brimstone in all other sections

^a = variety changed to Crusoe in 2013, but sown very late, due to a wet autumn and winter.

In 2015, the spring wheat variety Mulika was sown, as it was too late for winter wheat.

Winter wheat varieties were selected primarily for their yield potential, and also their suitability for breadmaking.

Continuous wheat

We recommend that you only use Sections 1 and 9 for continuous wheat.

Section 0 has straw incorporated since 1986

Section 8 has no herbicides, so yields are restricted by weeds

Section 6 has restricted pesticide use, so yields are restricted.

Rotational wheat:

1st wheat shown in yellow

For rotational wheat, select from sections 2,3,4,5 and 7

Between 1968 and 1980, there was a three year rotation of wheat - wheat - fallow (sections 3, 5 & 6) or

wheat - potato - beans. From around 1980 this changed to a five year rotation of wheat - wheat - wheat - fallow - potato (until 1996) and wheat - wheat - wheat - oats - maize until 2017. Since 2018 wheat - wheat - oats - wheat - winter beans (see diagram above for full details)

To select 1st wheat yields, eg Section 7, 1970, in the Data Extraction Tool select Yr-of-wheat = 1
To select 2nd wheat yields, eg Section 7, 1986, in the Data Extraction Tool select Yr-of-wheat = 2
To select 3rd wheat yields, eg Section 7, 1987, in the Data Extraction Tool select Yr-of-wheat =3