

Broadbalk Maize Number of samples analysed for crop nutrient content each year

Harvest year	Section	%N	%P	%K	%Ca	%Mg	%Na	%S
1997	3	19	19	19	19	19	19	19
1998	2	19	19	19	19	19	19	19
1999	7	19	19	19	19	19	19	19
2000	4	19	19	19	19	19	19	19
2001	5	19	19	19	19	19	19	19
2002	3	19	19	19	19	19	19	NA
2003	2	19	19	19	19	19	19	19
2004	7	18*	19	19	19	19	19	19
2005	4	19	19	19	19	19	19	19
2006	5	19	19	19	19	19	19	19
2007	3	19	19	19	19	19	19	19
2008	2	19	19	19	19	19	19	19
2009	7	19	19	19	19	19	19	19
2010	4	19	19	19	19	19	19	19
2011	5	19	19	19	19	19	19	19
2012	3	19	19	19	19	19	19	19
2013	2	19	19	19	19	19	19	19
2014	7	19	19	19	19	19	19	19
2015	4	19	19	19	19	19	19	19
2016	5	19	19	19	19	19	19	19
2017	3	19	19	19	19	19	19	19

NA Not analysed

Forage maize grown in one rotational Section of Broadbalk every year since 1996 (Sections 2,3,4,5 and 7).

Grown in a five year rotation: wheat > wheat > wheat > oats > maize.

Whole crop samples of forage maize

19 samples = sampled from all plots in that Section

* No data for %N, plot 19 in 2004.

2017 was the last year that forage maize was grown. A new rotation was introduced in 2018 without maize.