Cork Highlights

Overall

- 12% of soils tested achieved good overall fertility in 2014. Soil fertility has improved a little in the last two years
- 29% of soils have a pH of greater than 6.2 (National 35%)
- The dramatic falls in soil P and K which took place between 2008 and 2012 was halted with small improvements since then
- 48% of samples were below optimum Soil P (Index 1 or 2). This figure was 31% in 2008
- 23% of soils are at Very Low P levels (Index 1) in (10% in 2008).
- 47% of soils are at K index 1 or 2. Only 7% at index 1
- Soil K levels have stabilised since 2012 having fallen between 2009 and 2012.

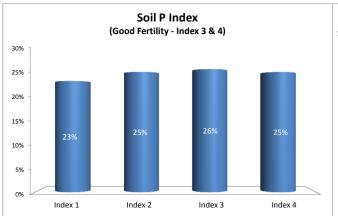
Enterprise

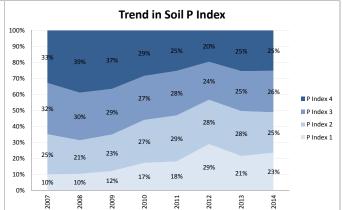
- There is no significant difference between dairy and drystock farms in terms of fertility
- Between 2008 and 2012 the fall in P Index was much more severe in dairy than in drystock samples.
- Low pH is a significant issue on both dairy and drystock with only 27% and 25% respectively exceeding a pH of 6.2.
- Soil fertility of tillage farms is better than on grassland farms for P, K and pH. 57% had pH in excess of 6.2

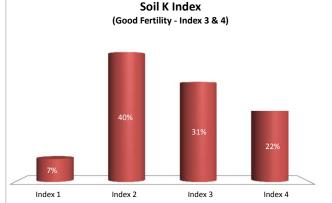


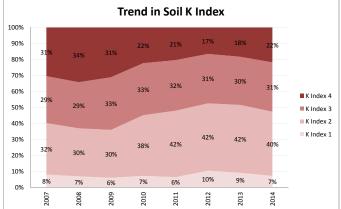
Soil Analysis Status and Trends

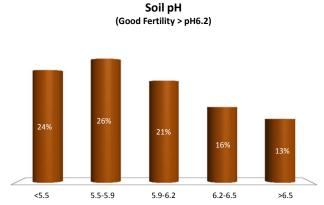
County Year Enterprise Number of Samples Cork 2014 All Farms 4,444

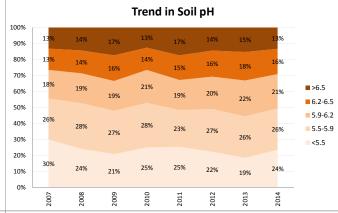


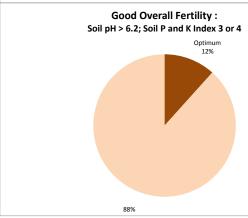


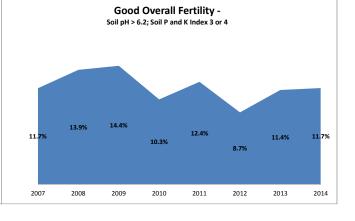








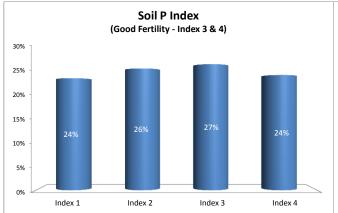


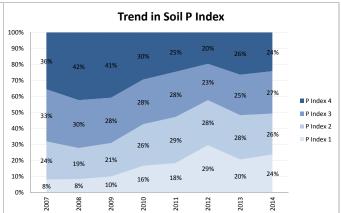


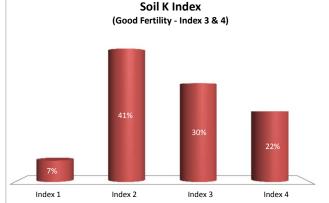


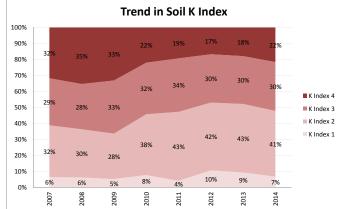
Soil Analysis Status and Trends

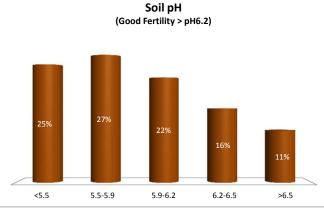
County Year Enterprise Number of Samples Cork 2014 Dairy 2,778

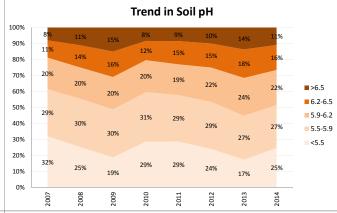


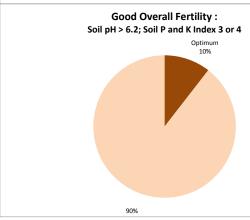


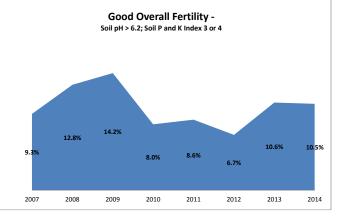








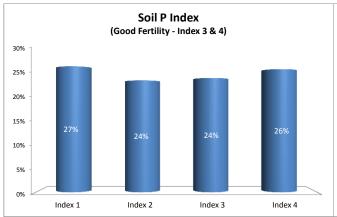


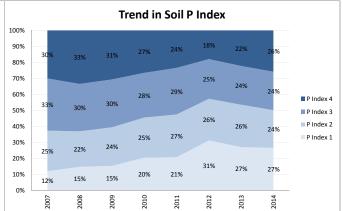


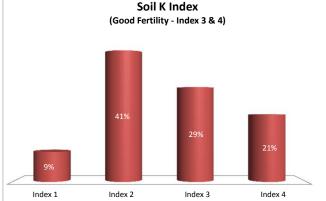


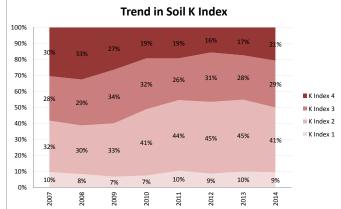
Soil Analysis Status and Trends

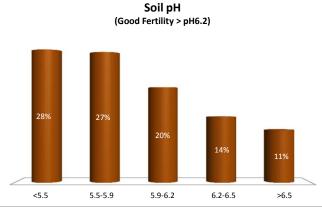
County Year Enterprise Number of Samples Cork 2014 Drystock 1,181

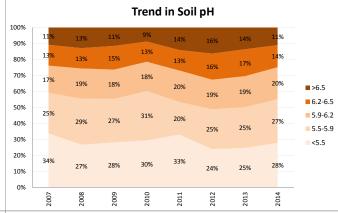


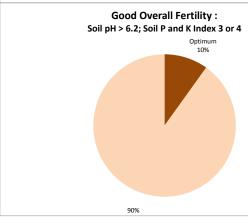


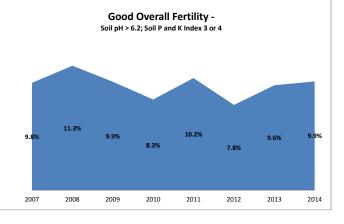










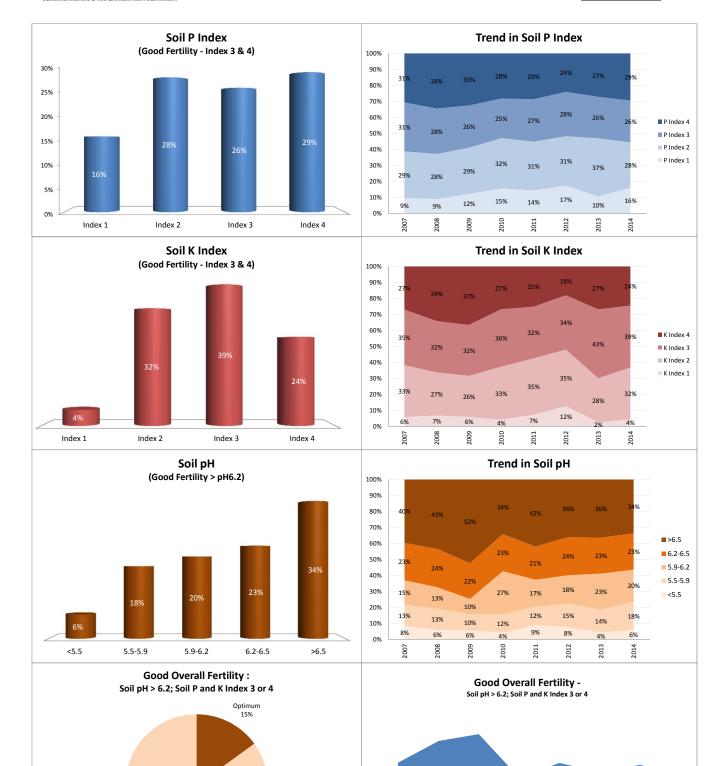




85%

Soil Analysis Status and Trends

County Year Enterprise Number of Samples Cork 2014 Tillage 458



23.2%

2009

14.9%

2010

2011

15.9%

2012

2014

2013

21.9%

2008

17.

2007