SOUTH EAST NRM REGION

ACIDITY

Classes are based on an interpretation of soil landscape map units. Acidity varies within soil classes (depending on management practices and climate), and within map units (which often include a complex of soils). Assessments are made according to pH measurements and extrapolation between similar environments regardless of land use or management. The map units are classified according to the acidity of the most "at risk" component, provided that it accounts for more than 30% of the area. Limited occurrences of acidic soils (10-30% of the area) are indicated as an additional class.

Classes take account of both surface and subsoil (to a depth of 30 cm) acidity and the buffering capacity of the surface soil (buffering capacity is an indication of the soil's capacity to resist acidification).

SOIL ACIDITY

- Negligible
- 10-30% of soils acidic *
- Surface soil only
- Surface and subsoil

SURFACE BUFFERING CAPACITY

- Any
- Moderate to high
- Low

* Includes any susceptible soils, without distinction between surface and subsoil, or buffering capacity.

Not applicable