

Fig. 1 Location of field sites on the Chalk outcrop of southern England

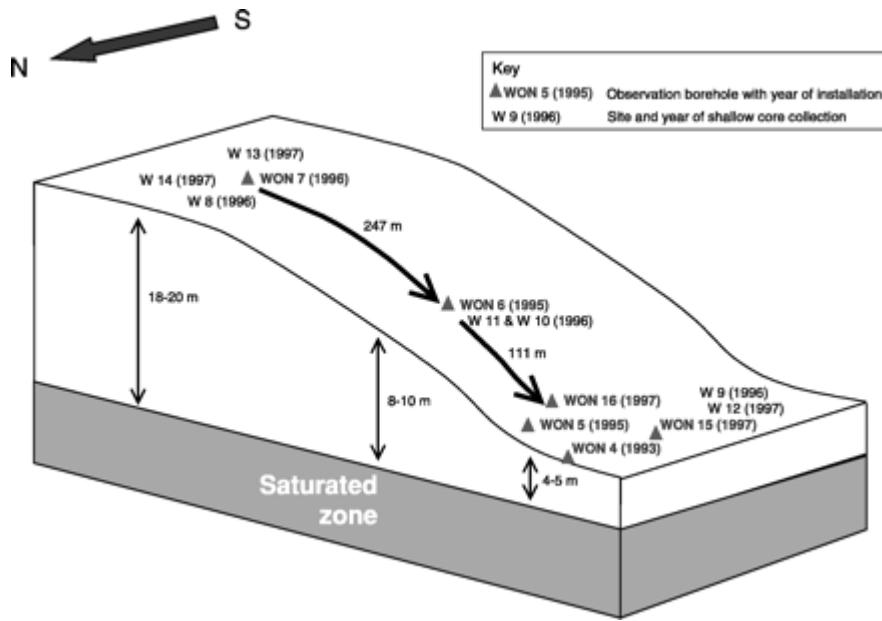


Fig. 2 Schematic cross-section through site WON showing boreholes.

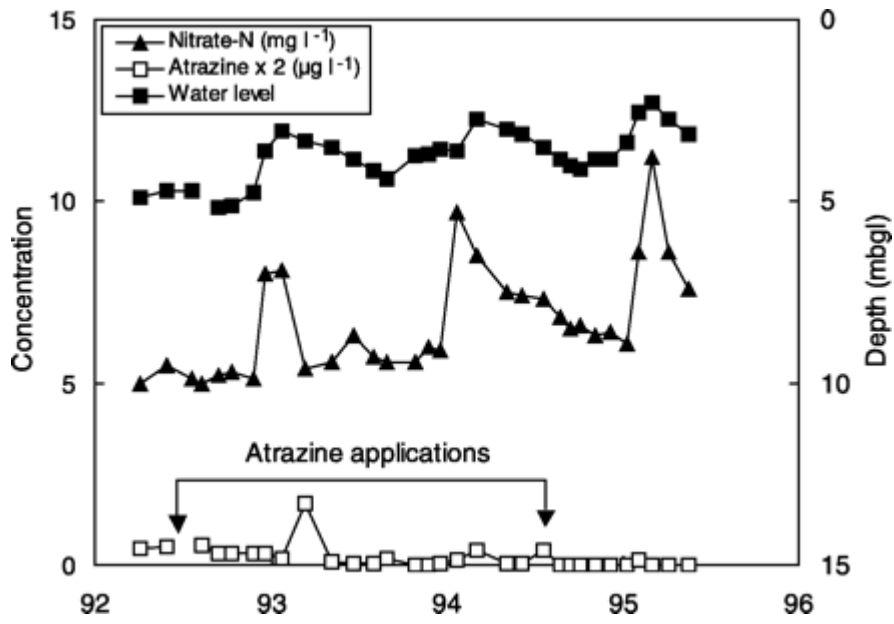


Fig. 3 Atrazine concentrations in groundwater from the saturated zone at site ASM (borehole screened over the range of seasonal fluctuation).

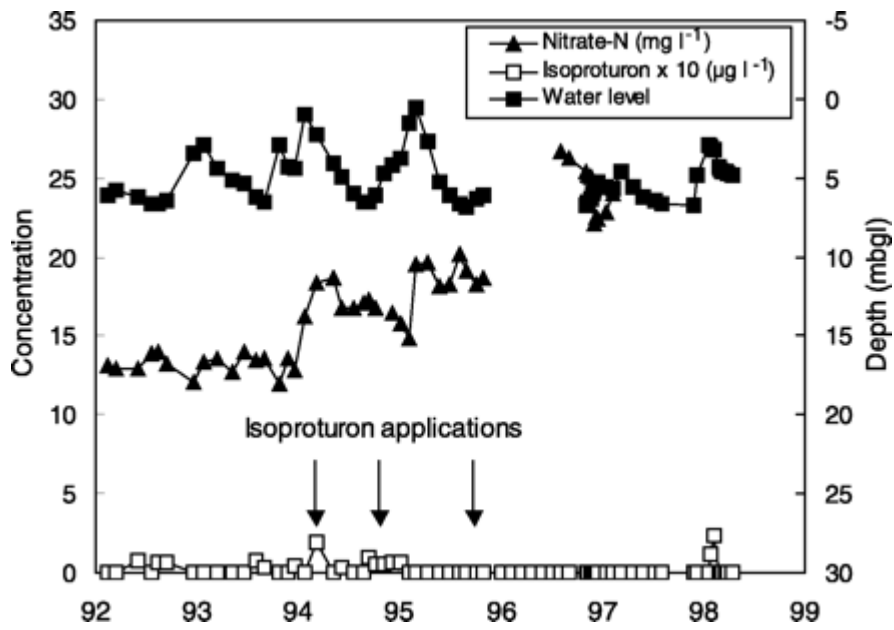


Fig. 4 Isoproturon concentrations in groundwater from the saturated zone in borehole WON4 (borehole screened over the range of seasonal fluctuation).

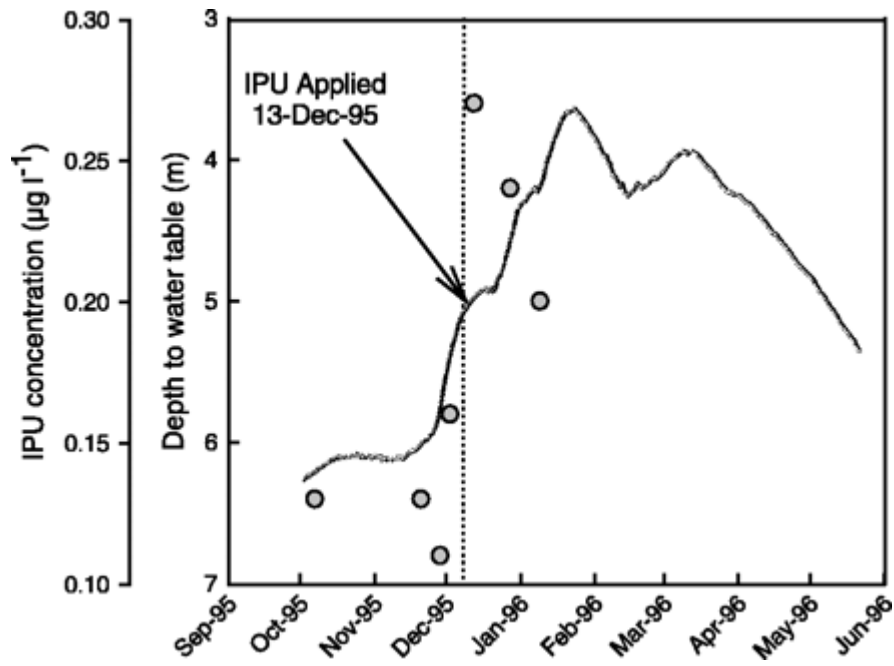


Fig. 5 Isoproturon concentrations (circles) from multi-level sampler and water levels in borehole WON4 (Goody *et al.* 2001).

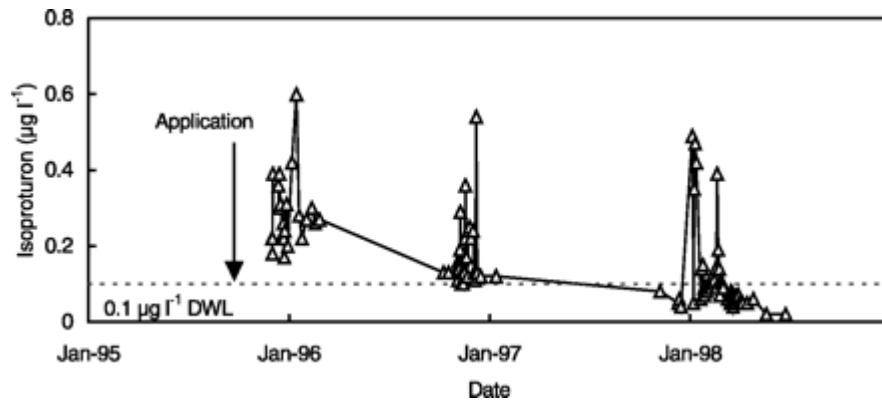


Fig. 6 Concentrations of isoproturon in the saturated zone from programmed sampling in borehole WON5 (Chilton *et al.* 2002).

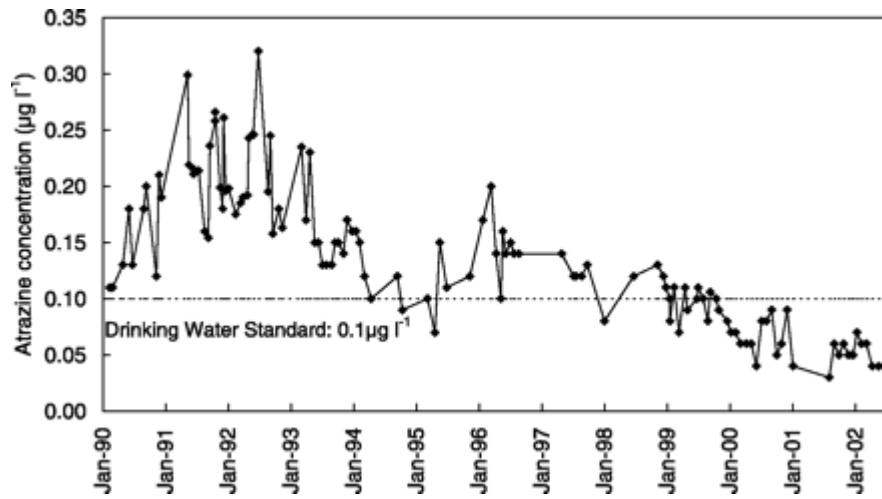


Fig. 7 Atrazine concentrations in a Chalk public supply borehole close to a railway line (UK Water Industry Research 2003).

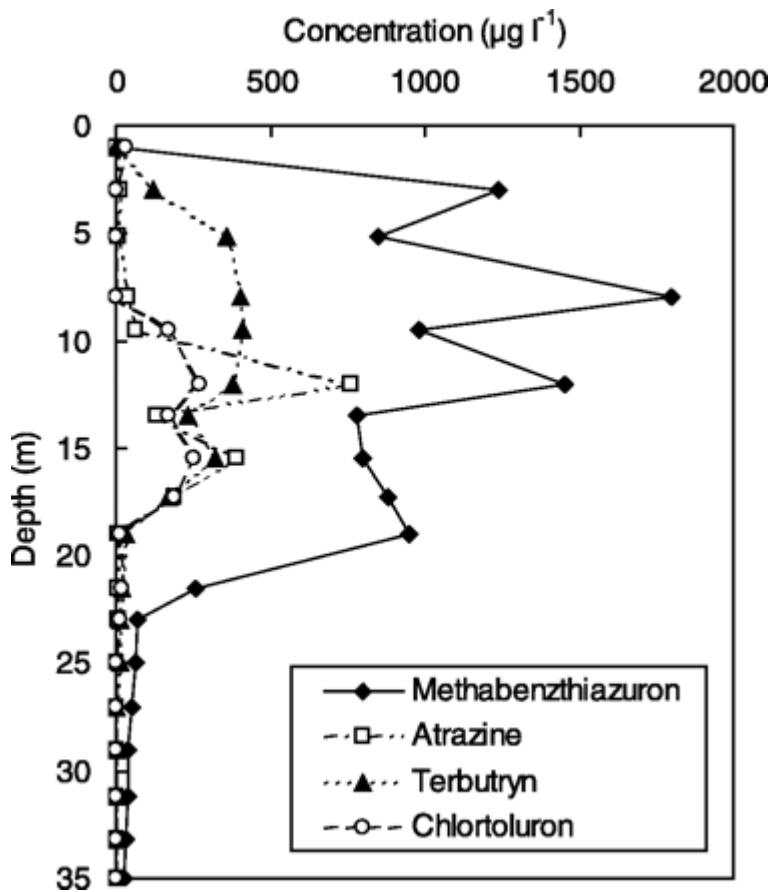


Fig. 8 Concentration of herbicides in porewaters beneath a soakaway in the Chalk.



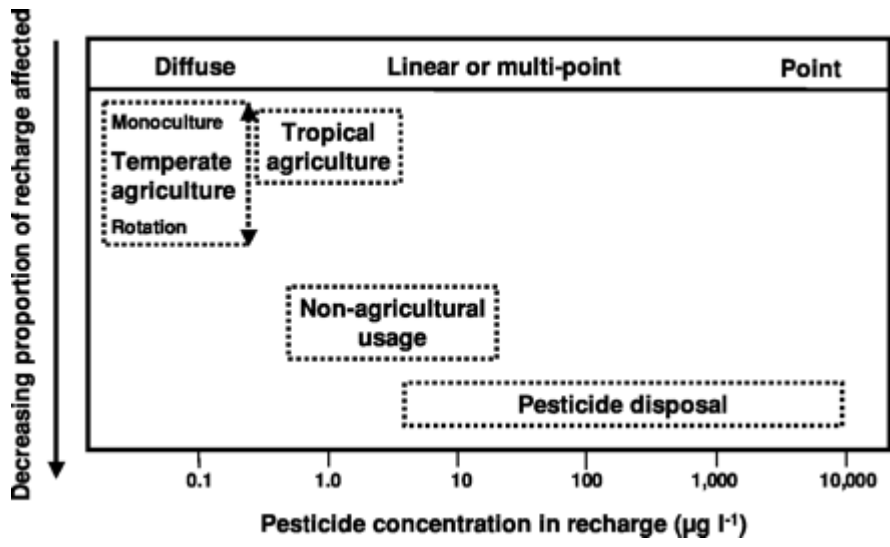


Fig. 9 Spectrum of pesticide occurrence for different sources.