

10.00 - 10.20 : After-effect of simulated acid rain on soil acidity and on amount of available phosphorus, potassium and magnesium in soil
Kaczor A. (Poland)

10.20 - 10.50 : *Coffee*

10.50 - 11.10 : Sulphur cycling in Danish agricultural soils
Eriksen J. (Denmark)

11.10 - 11.30 : The effects of fertiliser timing on the nitrogen supply to a winterwheat crop
King J.A., Rochford A.D.H. and Sylvester-Bradley R. (U.K.)

11.30 - 11.50 : Nutrient availability limits regeneration of fallow vegetation
Gehring C., Denich M. and Vlek P.L.G. (Germany)

11.50 - 12.10 : Phosphate fertilization affecting sulphur balance in soil
Haque S.A. (Bangladesh)

12.10 - 14.00 : *Lunch*

14.00 - 18.00 : **Excursion**

THURSDAY, SEPTEMBER 11 1997

Session 5: Nutrient losses to water - chairman : C. Van Kessel

09.00 - 09.30 : **Key-note lecture**

The loss of nitrogen and phosphorus in agricultural runoff: processes and management
Sharpley A.N. and Lord E.I. (U.S.A.)

09.30 - 09.50 : Estimation of groundwater pollution caused by agricultural land use with the GIS linked simulation model EPIC
Cepuder P. and Tuller M. (Austria)

09.50 - 10.10 : Transfer of phosphorus from soil to water: implications for fertilization
Haygarth P.M. and Jarvis S.C. (U.K.)

10.10 - 10.30 : Ecotechnological measures to minimise nutrient losses from agricultural watersheds
Mander U. (Estonia)

10.30 - 11.00 : *Coffee*