

**BRIGHTON CROP PROTECTION
CONFERENCE
Weeds – 1991**

Volume 1

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Potential for reducing herbicide inputs/rates with more competitive cereal cultivars M. C. RICHARDS and D. H. K. DAVIES 9A-7	1233
Potential for reducing herbicide inputs in sugar beet by selecting early closing cultivars L. A. P. LOTZ, R. M. W. GROENEVELD and N. A. de GROOT 9A-8	1241
Herbicide application in targeted patches P. C. H. MILLER and J. V. STAFFORD 9A-9	1249

SESSION 9B

THE DETERMINATION AND SIGNIFICANCE OF HERBICIDE RESIDUES IN FOOD AND WATER

1257

Invited Papers

Residues in ground water

N. SIMMONS 9B-1 1259

The determination of pesticide losses to water courses in an agricultural clay
catchment

G. L. HARRIS, S. W. BAILEY and D. J. MASON 9B-2 1271

Pesticide residues in water supplies

D. R. H. PRICE 9B-3 1279

Dietary intakes of residues of herbicides and plant growth regulators

R. R. HIGNETT 9B-4 1285

Research Reports

The impact of consumer attitudes on the fresh produce industry

D. W. HENDERSON 9B-5 1295

Significance of chlorpropham/propham residues in the environment

H. J. DUNCAN and I. M. G. BOYD 9B-6 1303