



The Weed Resistance Action Group (WRAG)

The AHDB-supported Resistance Action Groups (RAGs) are informal, UK-based groups consisting of experts from the Crop Protection Association (CPA) member companies, other representatives from the agrochemical industry, a range of independent organisations, including public-sector research institutes, and the Chemicals Regulation Directorate (CRD).

The groups are completely independent of AHDB and work to produce guidance on pesticide resistance issues. There are four autonomous groups dealing with issues relating to weeds, fungicides, insecticides and rodenticides.

The UK Weed Resistance Action Group (WRAG) was formed in 1989. The steering group meets one to two times per year. Relevant information is conveyed to all people on the WRAG circulation list. To be added to the circulation list, contact the WRAG secretary. Occasional open meetings are also arranged.

WRAG's aims and objectives

1. To provide a forum for information exchange between people actively involved in research into herbicide resistance
2. To discuss strategies to avoid resistance and to manage resistant populations
3. To define research needs
4. To discuss test methodology and agree standards
5. To agree statements for the media, whether in response to queries or as unsolicited news releases
6. To maintain communication with similar groups that have been established successfully in other countries.



Figure 1. Black-grass in wheat. (C) Gary Naylor Photography

Current membership

James Clarke (Chair) – james.clarke@adas.co.uk – ADAS Boxworth.

Richard Hull (Secretary) – richard.hull@rothamsted.ac.uk – Rothamsted Research.

Ingrid den Hoed, CRD/HSE. Paul Neve, Rothamsted Research. Paul Gosling, AHDB. Lynn Tatnell, ADAS. Gordon Anderson-Taylor, Bayer CropScience Ltd. Steve Cranwell, DuPont UK Ltd. Iain Ford, BASF plc. Jason Tatnell, Syngenta Crop Protection UK Ltd. Eileen Paterson, Dow AgroSciences Ltd. Claire Bend, Agrii.

Guidelines

As part of its support to the resistance action groups, AHDB publishes WRAG guidance on its website:

ahdb.org.uk/knowledge-library/wrag