





the world's most comprehensive site for crop protection information

what is the Crop Protection Compendium?

The Crop Protection Compendium is an encyclopaedic resource that brings together a wide range of different types of science-based information on all aspects of crop protection. It comprises detailed datasheets on pests, diseases, weeds, host crops and natural enemies that have been sourced from experts and edited by an independent scientific organization. The datasheets are enhanced with data from specialist organizations, images, maps, a bibliographic database and full text articles. New datasheets and datasets continue to be added, reviewed and updated.

what does it cover?

Pest identification / taxonomy / morphology / symptoms, detection and diagnosis / geographical distribution, introduction and spread / phytosanitary risk / biology and ecology / habitat, movement and dispersal / natural enemies / economic, social and environmental impact / invasiveness / pest management / seed pathology / crop production, botany and uses / genetic variation and breeding / production and international trade

vital stats

- Over 26,000 datasheets and 3,500 detailed datasheets on crop pests, diseases, weeds, invasive plants and natural enemies, with contributions from the GCIAR centres, EPPO, FERA, FAO, PROSEA, USDA and World Bank
- · More than 200 detailed crop datasheets
- Information on an additional 22,600 species
- Over 8,000 pictures to allow for easy identification and teaching
- More than 360,000 bibliographic records from our CAB Abstracts database updated weekly
- Full text of over 32,000 important journal and conference articles
- Interactive glossary with more than 20,000 terms, some multilingual, including information on pesticides and biopesticides

unique features

- Extensive global coverage of crops, pests and natural enemies in a single resource with fast and easy navigation between text, images, maps and databases
- · Up-to-date information on the latest literature on the spread, detection and control of pests and diseases
- · Report generator to enable key information to be rapidly edited and disseminated
- Maps of species distribution
- Pest distribution data from the EPPO (European Plant Protection Organization) PQR database, CABI/EPPO maps, IPPC (International Plant Protection Convention) Official Pest Reports and other sources
- · Access to additional resources: ID keys, image libraries, pest distribution data, phytosanitary information
- A site search to allow searching for a particular species or term across datasheets, abstracts, glossary, and full text all at the same time
- · An advanced datasheet search to help with identification and quarantine issues
- · Browsing information by taxonomy

what questions can it help answer?

- What are the key facts about a particular pest?
- Where can I find up-to-date scientific information on a pest?
- Which pests can attack my crops?
- How do I deal with a particular pest?
- Where in the world does a pest occur and what is its impact?
- What are the quarantine implications of a pest or a crop import?

who uses it?

Extension officers / Lecturers and students / Researchers / Plant quarantine officers / Policy makers / Crop managers / Crop protection practitioners (both public and private sector) / Seed and biotechnology industry workers / Agrochemical industry workers / Plant breeders / Entomologists, plant pathologists, nematologists and weed specialists

www.cabi.org/cpc







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