

idsource your gateway to pest identification

CPHST's Identification Technology Program (ITP) is pleased to announce the initial release of ID Source, developed through collaboration between CPHST and Colorado State University.

ID Source was created to enable regulatory personnel and others to quickly find trustworthy, identification-themed websites to assist them in protecting U.S. agriculture and natural systems from the entry and spread of plant pests, diseases, and weeds.

ID Source Mines the Web for Identification Aids

Within the vast collection that is the World Wide Web are many sites containing tools that could support identification of plant pest organisms. Finding a helpful site when you need it is another matter as sifting through these to find sites of value can be tedious and counterproductive. This is where ID Source comes in. Gathering from the thousands of possibly relevant web sites only those determined to be of value for plant protection, ID Source concentrates vetted, useful, and relevant global web site information in one, easily accessible, searchable place.

<http://idsource.colostate.edu>

The screenshot shows the ID Source website interface. At the top, the logo 'idsource' is followed by the tagline 'your gateway to pest identification' and navigation links for LOGIN, JOIN, and FEEDBACK. Below this is a horizontal menu with options: Home, About, Search for ID Aids, Contribute, My ID Source, Contact, and How to Use. The main content area is titled 'Search for ID Aids' and shows 'ID Aids 1 through 10 of 29'. A search bar contains the text 'red palm weevil' and is highlighted in yellow. Below the search bar are filter options for 'ORGANISM' (All, Insect, Mite or Spider, Mollusc, Nematode, Pathogen/Disease, Plant or Algae) and 'COMMODITY'. The search results list several entries, each with a title, URL, and a 'Show Detail' button. The first result is 'Biology and Management of Red Palm Weevil in Saudi Arabia' with a URL from ifas.ufl.edu. The second is 'New Harmful Organism (Red Palm Weevil) - Rhynchophorus ferrugineus' with a URL from moa.gov.cy. The third is 'New Pest Response Guidelines - Red Palm Weevil (Rhynchophorus ferrugineus)' with a URL from aphs.usda.gov. The fourth is 'The Red Palm Weevil (Rhynchophorus ferrugineus) in the Mediterranean Area' with a URL from palms.org. The fifth is 'Red Palm Weevil Website' with a URL from redpalmweevil.com. The sixth is 'Beetle Gallery' with a URL from koleopterologie.de. Each result also includes a star rating and a 'Review this ID Aid' link.

Searching in ID Source is Efficient and Productive

ID Source collects data about its selected web sites (called "ID Aids") so users can perform tailored searches by organism, geographic region, commodity focus, and by ID Aid content such as fact sheets, image gallery, key, map collection, screening aid, and more. Searching leads to more focused results than standard Internet search engines can provide.

Additionally, with this release, ID Source introduces "ID Aid Site Search," where users can search for scientific or common names *within ID Aid web sites*. This is ID Source's first major effort to bring web crawling power to its users, greatly expanding their ability to zero in on the right ID Aids.

The "Search for ID Aids" page showing search options and the results from a Filter Search on "Insect" plus a Text Search on "red palm weevil." Text Search results are highlighted in yellow.


User Participation is Central to ID Source

ID Source is not just the place to go to find valuable ID Aids; ID Source is now interactive. When you join ID Source you'll be able to:

- Rate and review ID Aids to help other users make choices and to add value to ID Aids
- Contribute ID Aid suggestions to keep the ID Aid collection growing and ID Source improving
- Receive emails about major updates to ID Source
- Provide feedback to help make ID Source a more valuable resource for you and other users

The true power of ID Source can only be realized if its collection of ID Aids is continually honed and expanded many-fold, via input and contributions from users like you. The more users contribute, the more valuable ID Source will become.

Review this ID Aid



Kerbtier.de - The Photo Gallery of the Beetle Fauna of Germany
<http://www.kerbtier.de/enindex.html>
Contents: Image Gallery
Organism: Insect
Notes: Images of species of concern include: wingless weevil (*Otorhynchus dieckmanni*), small white-marmorated longhorned beetle (*Monochamus sutor*). Look under "Topics" for additional information on a few species including the oak splendor beetle (*Agnilus biguttatus*). This site is also available in German.
Author(s): Benisch, C.
Region: Europe
Media: Internet (Free)
Taxa Covered Within
Coleoptera Animalia, Arthropoda, Insecta

Your review:
How do you rate this ID Aid? ★★★★★

Your Review Title:

Your Review:

The "Review this ID Aid" form for rating and reviewing ID Aids. This reviewer rated the "Kerbtier.de" ID Aid 5 stars and gave it a positive review.

Development of ID Source is Ongoing

The ID Source Development team is regularly adding ID Aids and constantly improving the site's functionality to ensure users experience ID Source as a valuable and up-to-date plant protection destination. On the horizon in the next year ID Source is slated to have: boosted performance for faster searching; expanded and more powerful sorting of ID Aid results by relevance; thousands of new names of important pests web crawled for better ID Aid Site Search results; and comprehensive supporting information about ID Aid data for reference.

ID Source's developers would appreciate your comments about ID Source's value and usefulness and learning of any problems you encounter when using it. Please use the Feedback form on ID Source or contact Julia Scher at julia.l.scher@aphis.usda.gov. To learn about other ITP identification projects for plant protection, contact Terrence Walters at terrence.w.walters@aphis.usda.gov.