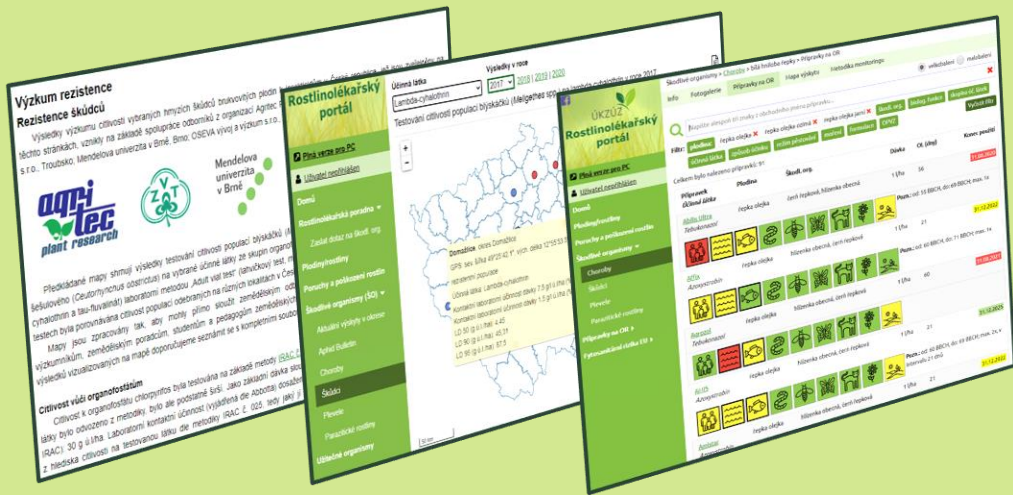


**Pests Resistance** – Up-to-date information on the resistance of pests to certain active substances of plant protection products and its current status for selected pests, diseases and weeds, linked to information on currently authorized plant protection products.



**Prediction of the occurrence of harmful organisms** – risk calculators and prognostic models of about 40 species of harmful organisms in cereals, root crops, fruit trees and grapevine with up to nine-day forecast of the sums of effective temperatures development. Daily up-to-date climate data for almost 160 locations.



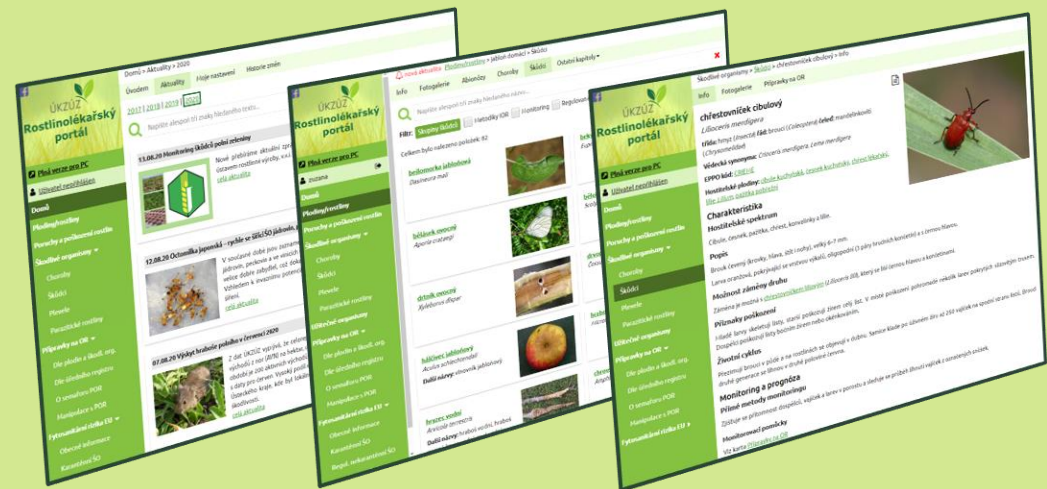
# Plant Health Portal of Central Institute for Supervising and Testing in Agriculture



**Plant Health Portal** = a web application available to the public which interlinks professional texts, photos, information on current occurrences of harmful organisms and their prognosis and regularly updated lists of authorized plant protection products. It is an interesting tool not only to be used by the agricultural community to address integrated plant protection issues.

## Who is the Plant Health Portal intended for?

- professional users of plant protection products
- agronomists and gardeners
- plant protection consultants
- students and teachers
- general public
- everyone who needs information about plant protection

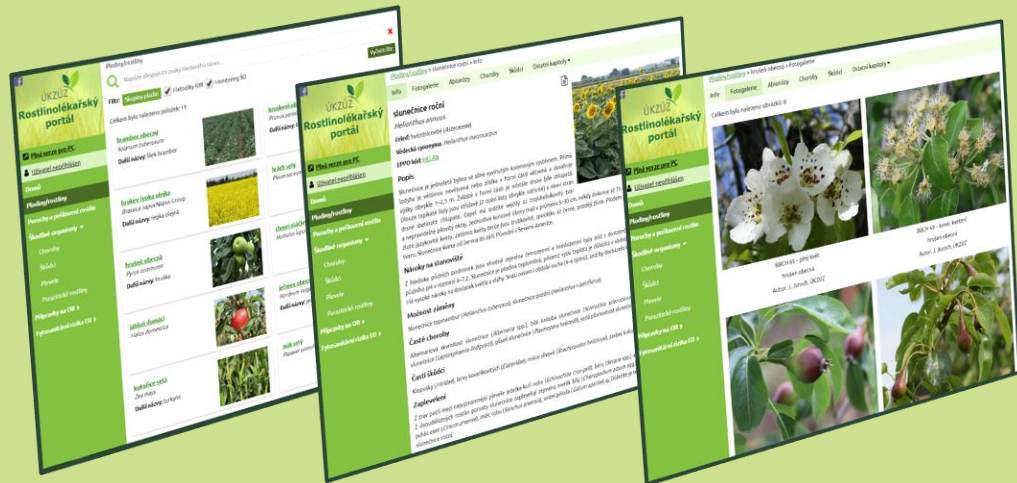


A responsive design that fully adapts to the device used (PC, smartphone, tablet,...). Information in the field right at your fingertips!

[www.ukzuz.cz/rportal](http://www.ukzuz.cz/rportal)

## What kind of information does the Plant Health Portal provide?

**Crop guidelines** – information on crops, cultivation and other measures, abionoses, diseases, pests, weeds or certified methodologies of research institutes. Over 500 species of plants compiled. Detailed information including elements of integrated pest management available for almost 70 species.

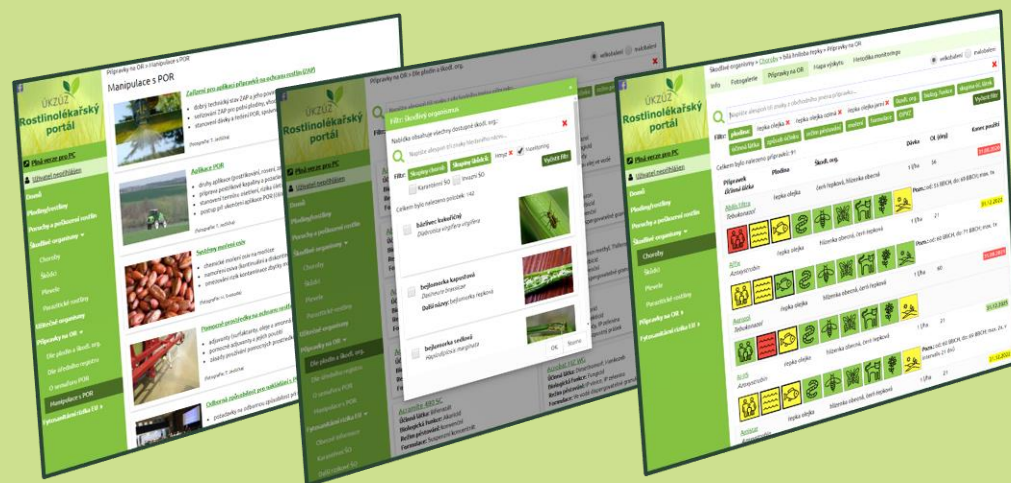


**Information on harmful and beneficial organisms** – contains the basic characteristics of the species, photo gallery, phytosanitary classification and an up-to-date list of authorized plant protection products. Maps of occurrence, prognostic models or monitoring methodologies available for selected species.

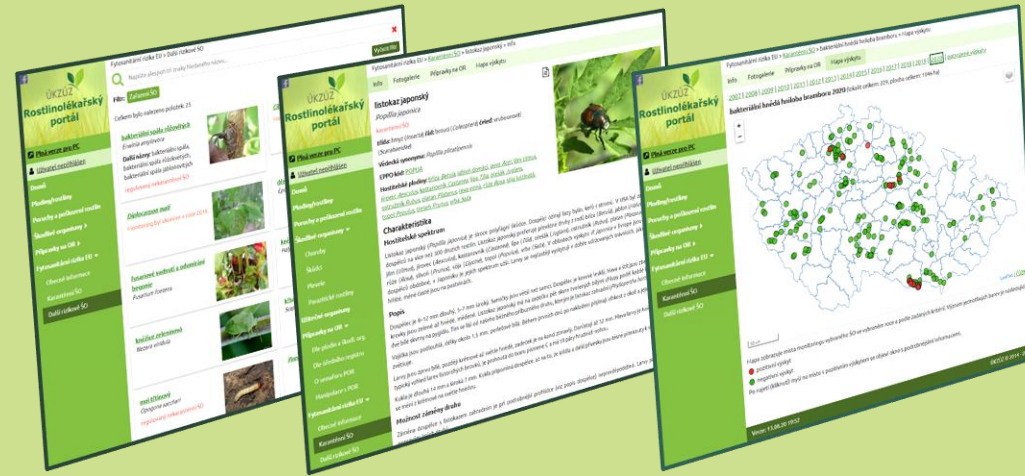


Information on the occurrence of harmful organisms available within 15 minutes after inserting into the database. Up-to-date e-mails to the users.

**Plant protection products** – daily updated lists of authorized plant protection products indicating the degree of risk for different components of the environment. The products can be organized according to biological function, group of active substances, mode of action, restriction in water protection zones including tools for finding available alternatives.



**EU phytosanitary risks** – information on quarantine and other high-risk pests regulated under phytosanitary regulations - including photographs, classification, basic legislation and results of detection surveys in clear maps.



Interactive form for the notification of suspected quarantine pests.