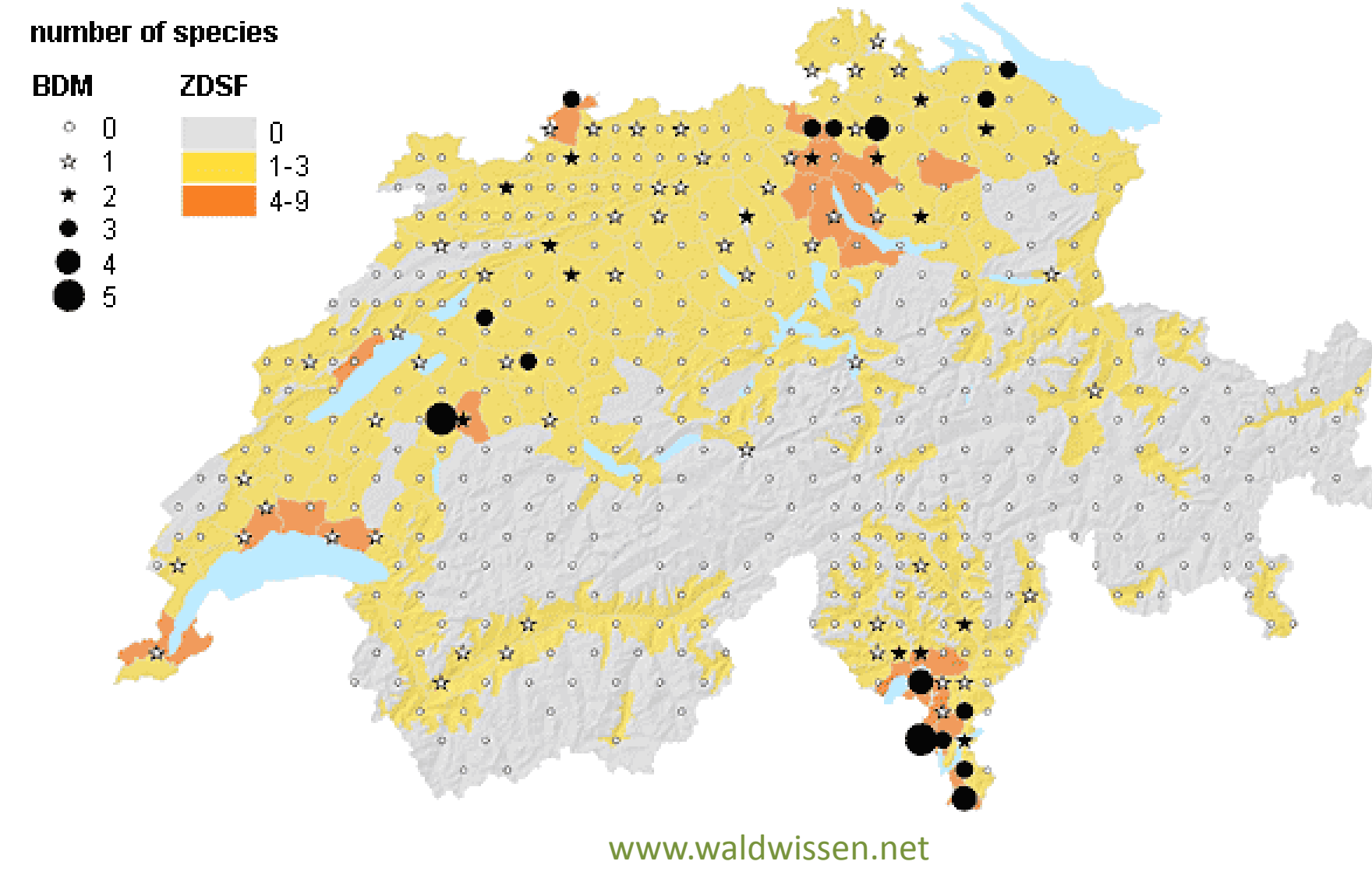


## Definition

Invasive Neophyte are alien species which have been introduced after 1500 or which appeared spontaneously and have in meantime become established in the wild and replace other species which are native or habitat.

→ Switzerland is the most affected country from Europe.



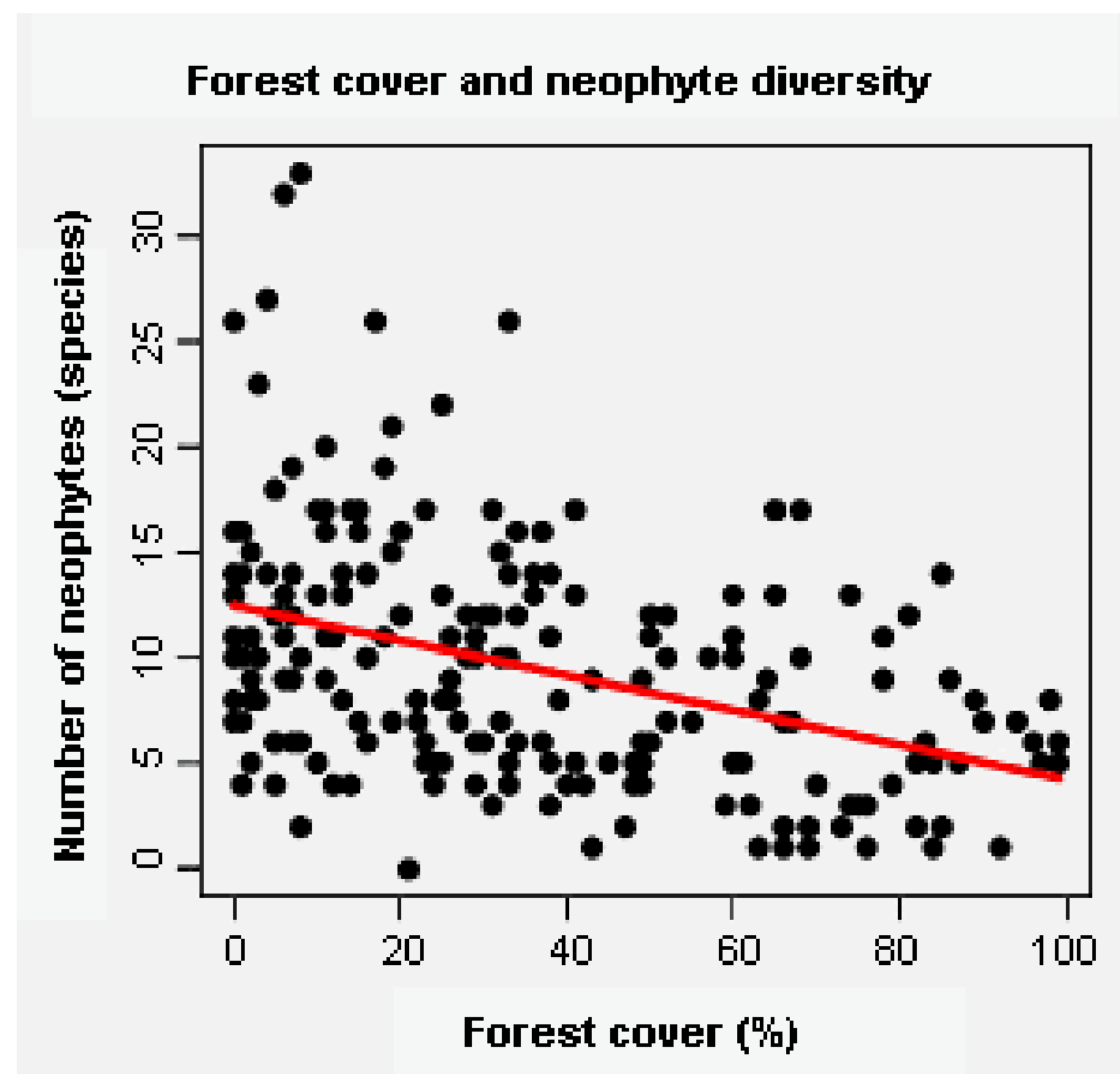
www.teachers.net

One of the most important efforts is the environmental education meant to make a connection between (young) people and the forest

## Efforts against invasive neophytes

Consolidation, cooperation and supporting voluntary action: This would include the development of guidelines, sectoral codes of conduct and other awareness-raising and educational campaigns. This option would also seek to encourage cooperation between Member States in setting up an early warning and a rapid response system. The commission could promote existing initiatives in this area through communication campaigns

Basic legislative instrument: This involves a series of legal obligations banning the import, keeping, sale, purchase and exchange of certain invasive neophytes listed as invasive neophytes species of Union concern. Further obligations would be linked to release into the environment of Invasive neophytes of Union concern, rapid response to newly establishing invasive neophytes of Union concern and management of widely spread invasive neophytes of Union concern.



This graphic represent the number of neophytes species in concordance with the forest cover.

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# Invasive Neophytes in Europe

## Organisations

There are some organisations that are trying to prevent the appearance of invasive species and they are also fighting with existing alien species that threaten the European ecosystem.

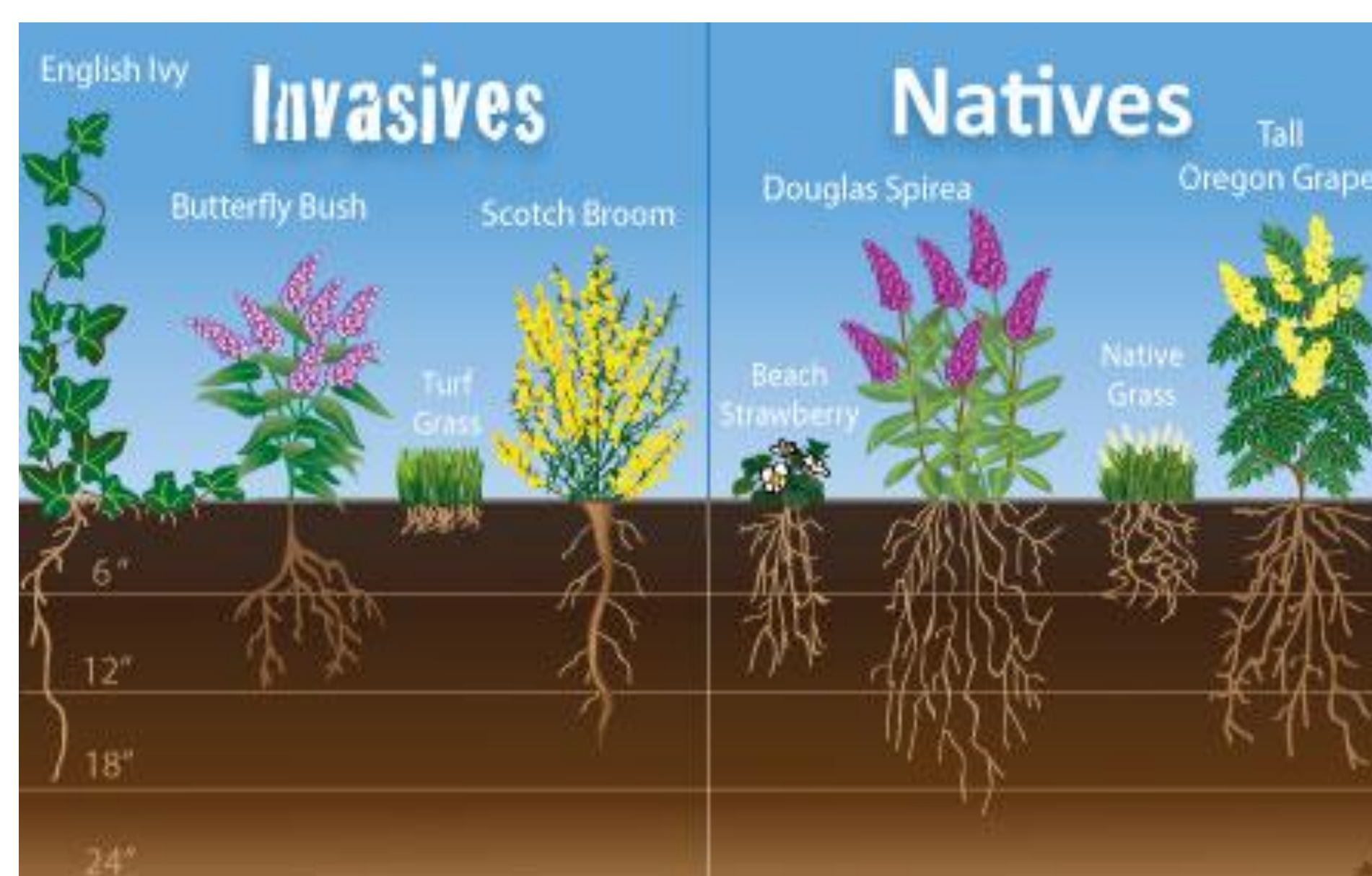
The main organisations that fight against invasive neophytes are:

- European Union
- I.U.C.N.
- I.S.S.G.
- Wildscreen Arkive

These focuses are combating the spreading of invasive neophytes. They are investing a lot of money and time to help European biodiversity to be untouched by the harmful effects of alien species.

## Effects

Alien species are one of the major and growing cause of biodiversity loss and native species extinction. They can be the origin of diseases, health problems, damage to infrastructure and recreational facilities, hamper forestry or cause agricultural losses. They're also affecting businesses, citizens, public authorities and the environment. The invasive neophytes cost the European countries at least € 12 billions per year and still increasing.

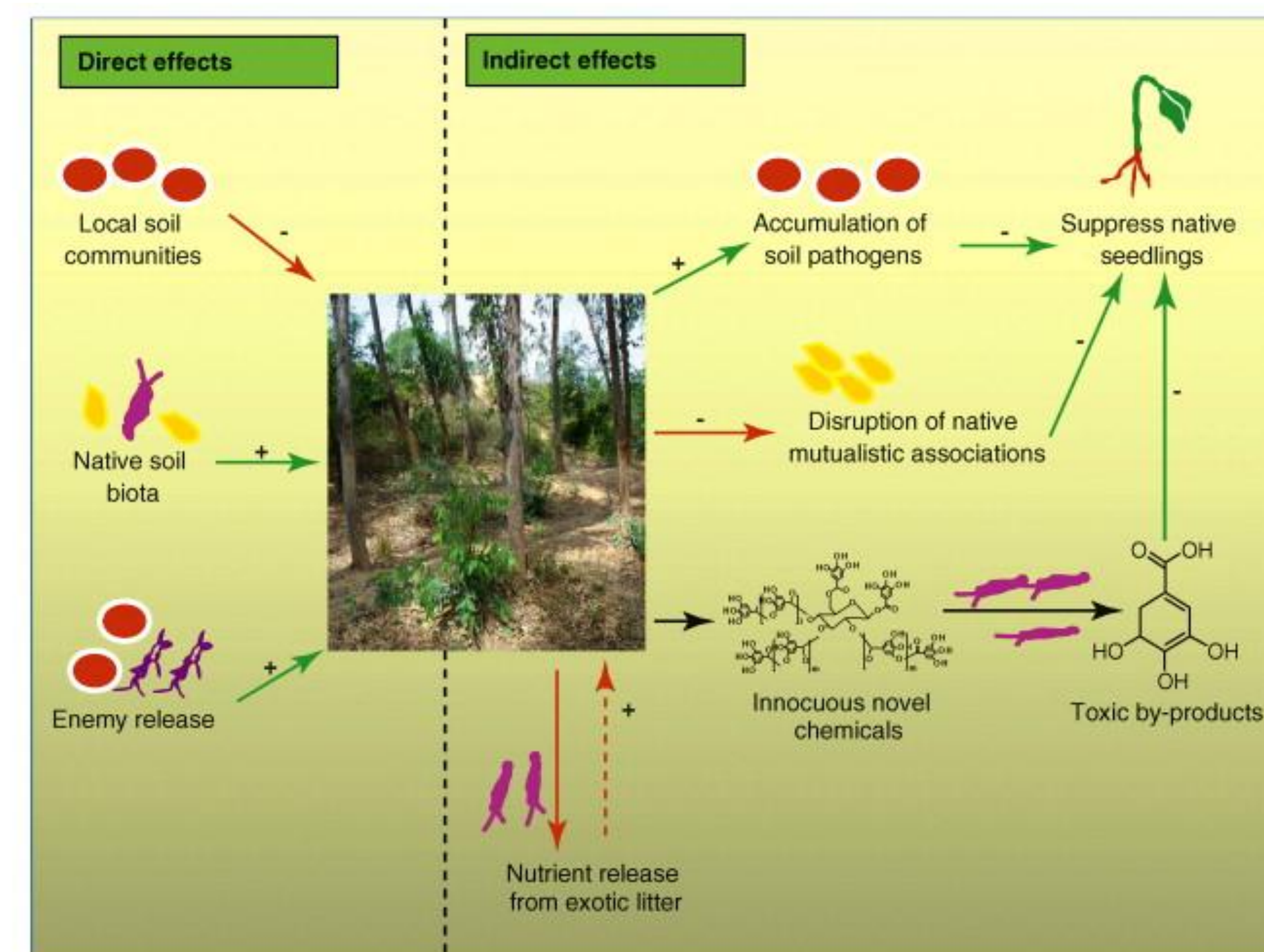


www.solv.org/why-we-care/invasive-plants

## Effects on the soil

-Direct effects: Local soil communities, enemy release

-Indirect effects: Disruption of native mutualistic associations, suppress native seedlings



www.sciencedirect.com

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