



EPPO codes: Integration of the new PPP uses harmonized classification into EPPO Global Database

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Harmonized classification and coding of PPP uses

Harmonize definitions of declared uses of PPPs
Facilitate communication between countries (mutual recognition and zonal assessment - EU Regulation 1107/2009)

Grouping are intended to be meaningful in the context of PPP efficacy evaluation

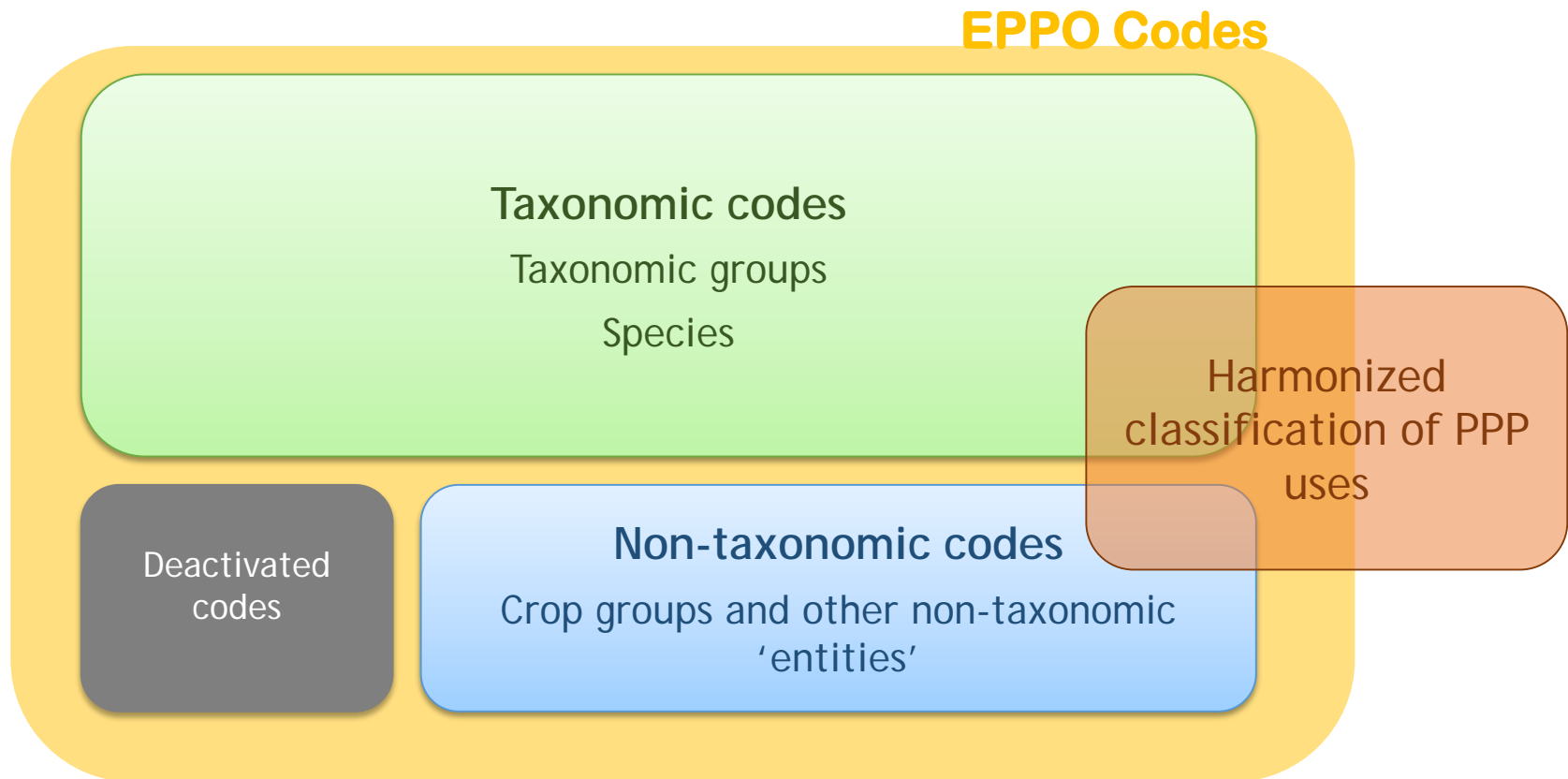
Ongoing work done the by EPPO *ad hoc* Panel on harmonization of data on plant protection products



CROP GROUPS to be transferred into the database

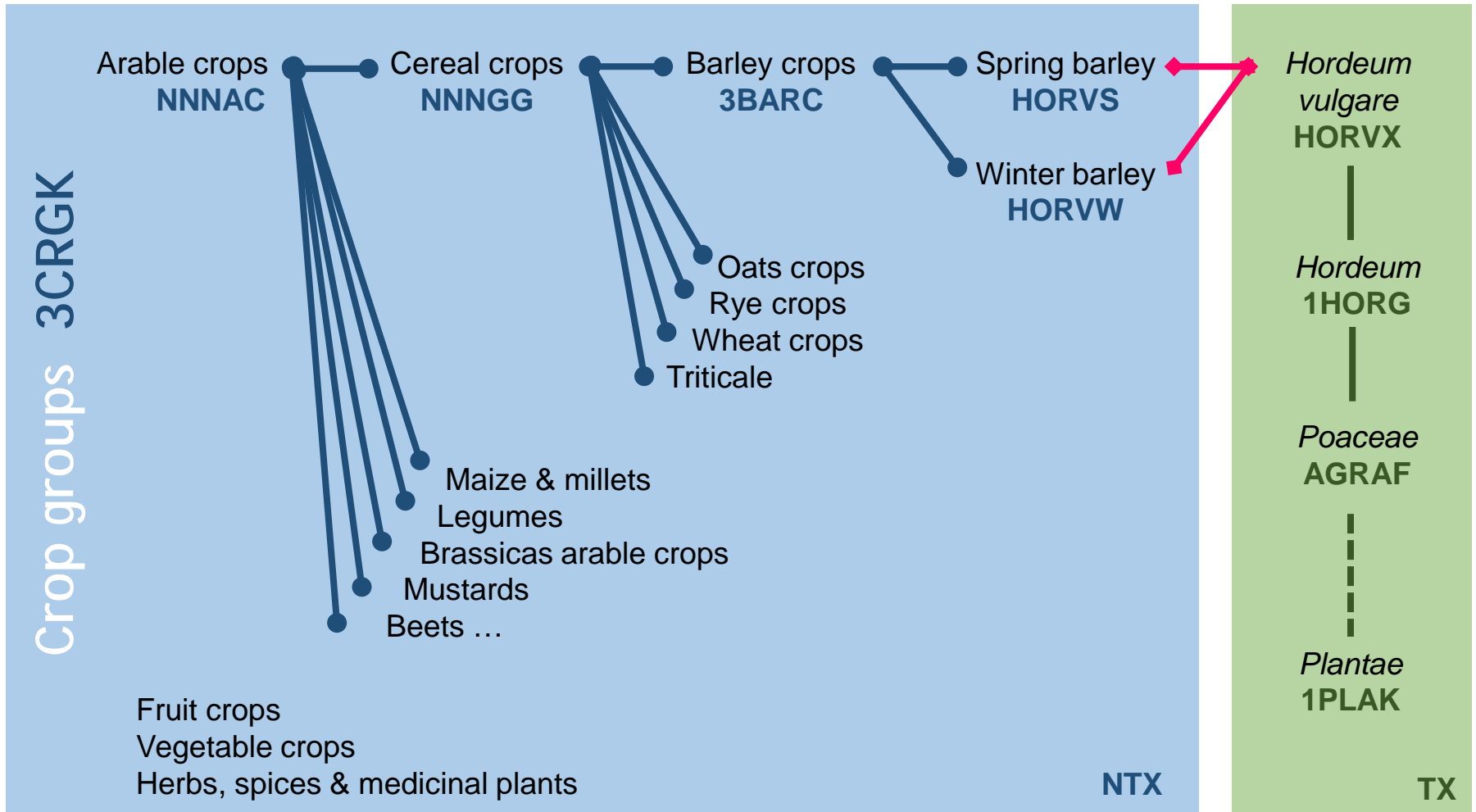


Harmonized classification and coding of PPP uses



EPPO ntx codes: develop a new classification

A different logic: multiple parents, multiple links of different nature





Hordeum vulgare (HORVX)



Last modification: 2002-02-24

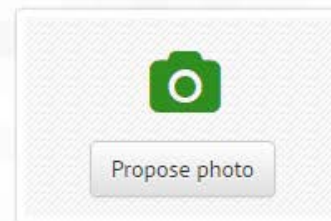
MENU

- Overview →
- Pests
- Pathways

Overview

Basic information

- EPPO code: HORVX
- Preferred name: Hordeum vulgare
- Authority: Linnaeus



Notes

WSSA list of weeds in North America

Middle East (wild form), cultivated forms throughout the world

Genome sequenced in 2012

Taxonomy

- Kingdom Plantae (1PLAK)
- Phylum Magnoliophyta (1MAGP)
- Class Angiospermae (1ANGC)
- Category Commelinids (1COMD)
- Order Poales (1POAO)
- Family Poaceae (1GRAF)
- Genus Hordeum (1HORG)
- Species Hordeum vulgare (HORVX)

Other scientific names

Name	Authority
Hordeum hexastichon	Linnaeus
Hordeum polystichon	Haller

Associated Non-Taxonomic

- barley (spring) (HORVS)
- barley (winter) (HORVW)





Crop groups (3CRGK)



MENU

- [Overview →](#)

Overview for a non-taxonomic code

Basic information

- **EPPO code:** 3CRGK
- **Preferred name:** Crop groups

Classification

See all non-taxonomic groups...

Direct children

- |-- arable crops (NNNAC)
- |-- fruit crops (NNNOO)
- |-- herbs, spices and medicinal crops (3HSMC)
- |-- vegetable crops (NNNVV)





arable crops (NNNAC)



MENU

- Overview →

Overview for a non-taxonomic code

Basic information

- EPPO code: NNNAC
- Preferred name: arable crops

Notes

Classification of the uses of PPPs is under construction. Original meaning of NNNAC was 'field crop plants'

Other names

Name	Language
<input type="text" value="Search..."/>	- select -
field crop plants	English
field crops	English
grandes cultures	French
Feldfrüchte	German
Pflanzen des Ackerbaues	German

Classification

- Crop groups (3CRGK)
- arable crops (NNNAC)

Direct children

- beet crops (3BEEC)
- biomass trees (3BMTC)
- brassica arable crops (3BRAC)
- cereal crops (NNNGG)
- grasses (GGGGG)
- legume crops (3LEGC)
- maize and millet crops (3MAMC)
- mustard crops (3MUSC)
- rice crops (3RICC)

Associated Taxon

- *Amaranthus cruentus* (AMACR)
- *Baptisia tinctoria* (BAPT1)
- *Camelina sativa* (CMASA)
- *Cannabis sativa* (CNISA)
- *Carthamus tinctorius* (CAUTI)
- *Chenopodium quinoa* (CHEQU)
- *Cichorium intybus* var. *sativum* (CICIS)



Creation of new non taxonomic EPPO Codes

A different procedure

Taxonomic codes

EPPO Secretariat manages all requests

Well defined procedure



Non-taxonomic codes

EPPO Panel on harmonization of data on PPPs is involved

Procedure remains to be defined



Conclusions and future challenges

- Classification of PPP uses remains to be finalized and transferred into EPPO Global Database
- Visualization of this classification should be improved
- Procedure to create and maintain non-taxonomic codes should be better defined
- Needs of many different users: EU Commission (PPPAMs), MUCF (Eumuda), NPPOs and phytopharmaceutical industry should be met



Thank you for your attention

