



Centre wallon de Recherches
agronomiques

Triticum classification in national collection in Belgium

Emmanuelle Escarnot, NPCC, Piestany, 17th september 2019

Belgian collection

Description

- *Triticum spelta*
- N = 88
- Landraces
- Description with minimum criteria in TRISECA activity (2017)
- Annual evaluation for heading, disease sensitivity, height

Belgian collection

Description

- *Triticum spelta*
- Own varieties from our breeding activity
- N = 14
- Annual evaluation for heading, disease sensitivity, height

Belgian collection

Classification

- *Triticum spelta*
- N= 27 landraces with more precise classification
 - N= 13 : *Triticum spelta* var. *vulpinum* (ALEF.) KOERN
 - N= 11 : *Triticum spelta* var. *duhamelianum* (MAZZ.) KOERN
 - N=1: *Triticum spelta* var. *album* (ALEF.) KOERN.
 - N= 2: *Triticum spelta* var. *arduini* (MAZZ.) KOERN.
- N= 61 landraces with no more precise classification
- Own varieties (n = 14) : no more precise classification
- No botanist in the institute

Belgian collection

Questions

- Which is the type of the other landraces ?
- Which is the type of our varieties ?
- How could we identify the type ?
- Which expenses for identification ?
- How the type is transmitted when crossing ?

Thank you for your attention