



Progress on selecting and flagging of accessions for the European Collection (AEGIS)

Greece

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Progress status

| Progress status | Yes | No |
|---|-----|----------------|
| Not initiated the selection process Yes, recently | | N/A |
| Gene bank/collection holder has recommended accessions for the inclusion into the European Collection A number of accessions could be recommended for inclusion | | N/A |
| Candidate accessions approved by the National coordinator Yet, not an official member | | N/A Pending |
| Candidate accessions flagged in the gene banks/collection holders data base | | N/A Pending |
| Accessions flagged in EURISCO Available current status? | | defined? |



Approach that has been used will be used for selection of candidate accessions

- At present Greece is not yet a member of AEGIS
- Current reform of GGB status
- What responsibilities and benefits derive from AEGIS partnership?
- Description of approach and criteria used to select candidates for the European Collection
- Based on already available accessions in EURISCO
- Supplemented with new ones
- To our knowledge accessions of Greek origin
 - √ documented with latitude/ longitude/altitude
- Forage accessions documentation include:
 - ✓ species name based on morphological descriptors
 - ✓ region, location
 - ✓ population size

Forage *In Situ* Activities

| Country | | Forage taxa | | | | | |
|---------|------------------------------|--|-----------------------------------|--------------------------------|--------------------------------|---|--|
| | National CWR Inventory | List of Priority Forage taxa | Gap analysis underta ken | Ex situ cons. of priority taxa | In situ cons. of priority taxa | On-farm cons. of priority taxa | |
| Greece | | Bromus scoparius Bromus sp Dactylis glomerata Lolium perenne Lolium sp Lotus corniculatus Medicago sp Trifolium sp Vigna unguiculata | no | Yes | no | No (ex situ, field plots of GGB) | |



Number of Accessions

| Genus | Total in EURISCO | Suggested by genbank manager/collection holder | Approved by National Coordinator | Flagged in EURISCO |
|--------------|------------------|--|--|-----------------------|
| Lolium | 74 | 2 pending | pending | Current Status |
| Dactylis | 150 | 1 | | |
| Festuca | 41 | 0 | | |
| Poa | 0 | 0 | | |
| Phleum | 0 | 0 | | |
| Trifolium | 362 | 12 | | |
| Medicago | 118 (9*) | | | |
| Vigna | 24 (70*) | | | |
| Total number | 769 | Bromus (1) Lotus (3) Agrostis(1) | | |



Main obstacles for AEGIS flagging

- List the main problems with selecting and flagging accessions for the European collection.
- Why, in your opinion, has no accessions /not more accessions/ been flagged?
- AEGIS membership is pending
- Completion of GGB reform
- Current status of flagged accessions?
- Funding resources as the driving force



Future plans

- Add information on your future plans for selecting and flagging accessions for the European collection
- Define goals and gaps
- Harmonization
- Advance capacity (address capacity needs)
- Selection of flagging based on utilization of species w/n the CAP 2014-2020 measures on "greening actions"
- Evaluation and characterization of selected accessions
 based on morphological, agronomic and genetic
 important traits
- Uphold genetic drift and enhance sustainable ecosystem diversity + services (pastures, field margins, etc)
- In situ conservation actions

