

Reported by Federal Ministry for Food, Agriculture and Consumer Protection

STRATEGIC PRIORITY AREA 1: CHARACTERIZATION, INVENTORY AND MONITORING OF TRENDS AND ASSOCIATED RISKS

Actions undertaken during the past year

The main attention was turned on the administration and maintenance of the “Central Documentation of Animal Genetic Resources in Germany” (*Zentrale Dokumentation tiergenetischer Ressourcen in Deutschland, TGRDEU*), Germany’s National Inventory. All relevant data, such as the current numbers of herdbook-breeding animals were updated. Moreover in close contact to the Laender-authorities the publication of breeding-organisations (also insemination- and embryo collection centres) regarding the [Council] Directive 2008/73/EC and the [Commission] Decision 2009/712/EC is realized in the frame of TGRDEU.

In this context, the German Data in the EFABIS-System were updated and completed.

“surveys, stocktakings and non-scientific studies in the field of biological diversity”

A very ambitious three-year lasting project to establish a data-infrastructure concerning the herdbook data of the German sheep- and goat breeding – section shows already significant progress. All herdbook data of all native breeds will be collected, converted and will be available for a complete and comprehensive future “Breed-Monitoring”

Actions planned for the next year

Whereas the Monitoring – systems for the breeding sector of the species Cattle, Pig, Sheep and Goat, also Poultry and Rabbits are established or in progress, the horse breeding area will be focused in the next term. Therefore contacts between the National Equestrian Federation (Deutsche Reiterliche Vereinigung e.V., FN) and the National Committee on AnGR will be intensified within the next months.

In close relation to the German Genebank (AnGR), which will be founded in the near future (see SPA 3, the documentation of the stored material and all relevant further information, will be linked to the “Central Documentation of Animal Genetic Resources in Germany”, which has to be prepared in technical and administrative respects.

STRATEGIC PRIORITY AREA 2: SUSTAINABLE USE AND DEVELOPMENT

Actions undertaken during the past year

A first step towards the elaboration of sustainable breeding programmes with a defined breeding goal of genetic maintenance was taken by the National Committee on AnGR recently. A workshop brought together relevant stakeholders, mainly members and representatives of the breeding organizations and of legal authorities. The workshop has to be seen as a kick-off meeting to promote and support further activities.

As a separate entity below the “National Committee”, the “Working Group Poultry” was reestablished. Their first task is the setup of a “Red List” of endangered native poultry breeds, which especially includes the definition of criteria regarding the status of endangerment of poultry breeds. Two meetings were held last year. The work of the group will be continued soon.

Actions planned for the next year

The already mentioned and started actions mark the main points of action in nearer future.

Besides, the in 2010 published “Red List of Germany’s endangered indigenous farm animal breeds” will get revised in 2011. Currently the Red List counts 65 native breeds of the species horse, cattle, pig, sheep and goat, from which 54 von 65 are in the status of endangerment, but on a basis of a sustainable maintenance.

STRATEGIC PRIORITY AREA 3: CONSERVATION

Actions undertaken during the past year

The “National Genebank” (Deutsche Genbank Landwirtschaftlicher Nutztiere) is about to be established. A Working group to prepare the structural and organizational agreements met three times. The Genebank will be found on basis of several statutes which are agreed mainly between the Federal Ministry of Food, Agriculture and Consumer Protection (BMELV) and the *Laender* – authorities. In this respect, also the technical requirements are built at the Friedrich-Loeffler-Institut, Federal Research Institute for Animal Health (FLI) in Mariensee.

Actions planned for the next year

Main focus will then be laid on the implementation of the Genebank. Moreover essential efforts have to be made to start with an initial collection and storage of semen (100 doses of semen from 25 sires of all endangered native breeds) to give the Genebank a substantial start-up.

STRATEGIC PRIORITY AREA 4: POLICIES, INSTITUTIONS AND CAPACITY BUILDING

Actions undertaken during the past year

The National Committee on Animal Genetic Resources met three times, in Jun2010, in March 2011 and again in June 2011. Main items of the agenda were the following topics:

- Adoption of the revised “Red List” “List of Animal Genetic Resources for Food and Agriculture (2010)
- Monitoring of endangered breeds.
Infrastructures for a periodical monitoring are set-up. The procedures of the future performing have to be discussed.
- Setup of the “National Genebank” (as described above).

The “Red List”, including a huge amount of interesting and relevant information about Germanys endangered breeds was published in a booklet by the Information and Coordination Centre for Biological Diversity (IBV).

The GEH presents the “Limpurger” (cattle) as breed of the year on occasion of the International Green Week in Berlin in January 2011. In addition to this presentation, the breed is set into focus of public interest thru a range of events throughout the year.

The following German Agricultural Research projects are dealing with various aspects of endangered breeds:

In August 2010 the IBV took over the secretariat of the ERFPP from Greece. Since then, the IBV, in close cooperation with the ERFPP-steering-committee, some new structures (Task-Forces, Working-Groups) were established. In April 2011 the IBV organized a meeting of the two Working Groups (Documentation and Information, Cryoconservation) in Bonn. About 70 participants followed the invitation. The Working Groups and the Steering Committee had successful meetings and recognized and decided tasks and duties for the future.

Actions planned for the next year

To strengthen the work of the ERFPP will be the first intent of the secretariat. The aim is to develop the ERFPP as a real and major focal point, which will be in regular contact to all relevant European and other international bodies and authorities, as well as ERFPP will play an role as moderating force between the National Coordinators.