

REPUBLIC OF TÜRKİYE MINISTRY OF AGRICULTURE AND FORESTRY General Directorate Of Agricultural Research And Policies Bahri Dağdaş International Agricultural Research Institute



PROJECT TITLE	Central Anatolia and South-East Transition Regions Legume Forage Crops Genetic Resources Research Project
PROJECT NUMBER	TAGEM/BBAD/B/23/A1/P9/5674
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INSTITUTE	Bahri Dagdas International A.R.I.
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PROJECT RESOURCE AND BUDGET	TAGEM – 225.000 TL
PROJECT DEPARTMENT	Department of Horticultural Research

SUMMARY:

Genetic resources, which are a part of biological diversity, form the biological basis of foodstuffs in the world and directly and indirectly ensure the survival of every individual in the world.

Wild forage plant species have a wide genetic base and contain gene stores that constitute an important resource for the development of new varieties and the acquisition of new characteristics to plants. Some species and subspecies that are considered insignificant today can become important resources in the development of varieties that can adapt to changing conditions in the future.

It is predicted that global biodiversity may be lost at significant rates in the near future due to the continuous and misuse of natural resources as well as pollution caused by human activities.

The issue of roughage deficit, which is one of the important bottlenecks of our country's livestock, has been on the agenda of the country for years and a number of support policies have been implemented for a solution. In order to close this gap, while studies are being carried out on breeding and breeding techniques, forage plants in the meadow pasture areas of our region should be investigated and this potential should be evaluated.

As a result of this study; It will be possible to collect, characterize and preserve our genetic resources and to evaluate them in ongoing breeding studies.

KEY WORDS: Forage Legumes, Genetic Resources, Characterization, Conservation, Forage



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- Department of Administrative Affairs and Coordination
- Department of Agricultural Economics and Project Management
- Department of Field Crops Research
- Department of Soil and Water Resources Research