



<b>PROJECT TITLE</b>	Determination of Some Quality Traits in Breeding Materials of Bread Wheat
<b>PROJECT NUMBER</b>	TAGEM/TBAD/16/A12/P01/009
<b>PROJECT LEADER</b>	Seydi AYDOĞAN
<b>RESEARCHERS</b>	Mehmet ŞAHİN, Dr. Aysun GÖÇMEN AKÇACIK, Dr. Berat DEMİR, Sümeyra HAMZAOĞLU, Sadi GÜR, Dr. Çiğdem MECİTOĞLU GÜÇBİLMEZ
<b>INSTITUTE</b>	Bahri Dağdaş International Agricultural Research Institute
<b>START AND END DATE</b>	01.01.2016-31.12.2022
<b>PROJECT RESOURCE AND BUDGET</b>	54.000 TL
<b>PROJECT DEPARTMENT</b>	Department of Field Crops Research
<b>SUMMARY:</b> This project is carried out in Bahri Dağdaş International Agricultural Research Institute in order to determine some quality properties of the material in the bread wheat breeding program and to use it effectively in selection. Physical, chemical, technological, rheological quality analyzes and bread trials of the standard varieties compatible with the region and the bread wheat material in the breeding program are made. In the bread wheat breeding material, thousand kernel weight, hectoliter weight, protein ratio, Zeleny sedimentation value, farinograph, alveograph, glutopic, mixograph parameters and bread weight and bread volume are determined and these values are used in selection. By determining the genotypes with superior performance in terms of quality and evaluating the quality traits in the selection of breeding material, it contributes to the development of high quality bread wheat varieties.	
<b>KEY WORDS:</b> Bread wheat, quality traits, selection	



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



- \*
- Department of Horticultural Research
- Department of Plant Health Research
- Department of Animal Health, Food and Feed Research
- Department of Livestock and Aquaculture Research
- 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