



PROJECT TITLE	National Oat Breeding Researchs
PROJECT NUMBER	TAGEM/TBAD/Ü/17/A7/P1/672
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INSTITUTE	Bahri Dagdas International Agricultural Research Institute
START AND END DATE	01/01/2018-31/12/2022
PROJECT RESOURCE AND BUDGET	TAGEM 2018:35.000 2019:30.000 2020:40.000 2021:45.000 2022:35.000 TOPLAM: 185.000TL
PROJECT DEPARTMENT	Department of Field Crops Research
SUMMARY: <p>The aim of this project is to improve and supply to industrialists, manufacturers and farmers new alternative and winter oat varieties with wide adaptability, high yielding capacity, high technological quality and resistance to lodge and diseases by using the BDIARI breeding materials. The project entitled "National Oat Breeding Projects" is will consist of two sub- Studies:</p> <p>1- Oats for Grain 2-Forage Oats Breeding Studies.</p> <p>Oats is a valuable product that can be used in human and animal nutrition. In recent years, the increase in the importance of oats to human nutrition and usage in industry, has led to an increase in the number of production areas in the world. It is desirable that human nutritional oats is in the high technological characteristics and high feeding quality, without glume or with low glume ratio. Despite increased interest and demand for oat agriculture, low numbers of sufficient commercial varieties to meet the needs of producers limits the spread of oat farming.</p> <p>In our country where the husbandry is in front, oat green part is more valuable in comparison with other cereals. It is necessary to take cognizance of producing feeds that will not put animal and human health at risk for both catching norms of the countries that are attracting attention in this regard and contribution to roughage shortage.</p> <p>In our country, particularly for Middle Anatolia where the cereal cultivation is high, it is needed improving cold tolerant/resistant oats variety in order to get high yield, and it will help to increase the safer and widespread oats farming.</p>	
KEY WORDS: Oat, Line, Variety, Breeding	



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