

BARIŞ

Barley (*Two Rows*)



Registration Year	2015	
Breeding Place and Year	Diyarbakır - 2012	
Applicant Institution	GAP International Agricultural Research and Training Center	
Breeder Institution	GAP International Agricultural Research and Training Center	
Breeding Method	Selection	
Stem and Leaf Characteristics	short-height, medium frequency of recurved flag leaf, waxy leaf sheath and medium waxy leaf	
Spike Structure	Two rows, middle vertical development, bright-white, long and gradually narrowing	
Grain Characteristics	The Alero of layer color is colorless, little husk and thousand grain weight 30-42 gr	
Agricultural Characteristics	Spring and medium-early, resistant to handle	
Technological Characteristics	1. Test weight (kg/hl)	62-68
	2. Protein (%)	12-17
	3. On sieve (%)	40-93
	4. Deep Sieve (%)	1-15
	5. Coarseness class value	2-3
Yield Situation	Average yield in optimum conditions is 450 kg/ha, but yield potential can be rise up to 645 kg/ha.	
Disease Situation	It shows moderately tolerant reaction against striped leaves leaf disease in greenhouse conditions.	
Places Experiments are Performed	Southeastern Anatolia Region's rainfed and irrigated conditions and Coastal Zones	