

SUR 93

Barley (*Two Rows*)



Registration Year	1993	
Breeding Place and Year	Diyarbakır - 1991	
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	Long-height, high frequency of recurved flag leaf, waxy leaf sheat 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 40-43 gr	
Agricultural Characteristics	Alternative and medium-late, inclined handle	
Technological Characteristics	1. Test weight (kg/hl)	60-67
	2. Protein (%)	13-16
	3. On Sieve (%)	55-57
	4. Deep Sieve (%)	11-12
	5. Coarseness class value	8-9
Yield Situation	Average yield in optimum conditions is 4100 kg/ha, but yield potential can be rise up to 5500 kg/ha.	
Disease Situation	It shows moderately tolerant reaction against striped leaves leaf disease in greenhouse conditions.	
Places Experiments are Performed	Southeastern and Central Anatolia Region's rainfed conditions	