

AYDIN-93

Durum Wheat (*Triticum durum* Desf.)



Registration Year	2002	
Breeding Place and Year	Diyarbakır - 1993	
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, tendency to lodging in irrigation, featherless leaf and homogen plant build	
Spike Structure	Falt, erect, medium-height and white spiked, brown stringy	
Grain Characteristics	Amber colored, hard, medium-large, vitreous and thousand grain weight 40-45 gr	
Agricultural Characteristics	Spring and medium-early and tolerant to cold	
Technological Characteristics	1. Test weight (kg/hl)	78-83
	2. Protein (%)	10-16
	3. SDS Value	14-16
	4. Vitreousness (%)	95-100
	5. b yellow colour value	18-22
Yield Situation	Average yield in optimum conditions is 4000 kg/ha, but yield potential can be rise up to 6500 kg/ha.	
Disease Situation	It shows tolerant reaction against yellow rust disease which can be seen from time to time in the region.	
Places Experiments are Performed	Southeastern Anatolia Region's rainfed (Lodging at irrigated conditions) and Coastal Zones	