

## ALTINTOPRAK-98

Durum Wheat (*Triticum durum* Desf.)



<b>Registration Year</b>	1998	
<b>Breeding Place and Year</b>	Diyarbakır - 1996	
<b>Applicant Institution</b>	GAP International Agricultural Research and Training Center	
<b>Breeder Institution</b>	GAP International Agricultural Research and Training Center	
<b>Breeding Method</b>	Selection	
<b>Stem and Leaf Characteristics</b>	Medium height and strong stemmed, widely and medium-bent leaf	
<b>Spike Structure</b>	Erect, sharp tipped yellow and white spiked, white stringy	
<b>Grain Characteristics</b>	Amber colored, vitreous, hard, thousand grain weight 35-45gr	
<b>Agricultural Characteristics</b>	Spring and medium-early, good tillering	
<b>Technological Characteristics</b>	<b>1. Test weight (kg/hl)</b>	76-83
	<b>2. Protein (%)</b>	11-14
	<b>3. SDS Value</b>	12-15
	<b>4. Vitreousness (%)</b>	95-97
	<b>5. b yellow colour value</b>	20-24
<b>Yield Situation</b>	Average yield in optimum conditions is 5500 kg/ha, but yield potential can be rise up to 7000 kg/ha.	
<b>Disease Situation</b>	It shows moderately tolerant reaction against yellow rust disease and tolerant Ug99 stem rust disease.	
<b>Places Experiments are Performed</b>	Southeastern Anatolia Region's rainfed and irrigated conditions and Coastal Zones	