

## HASANBEY

Durum Wheat (*Triticum durum* Desf.)



<b>Registration Year</b>	2015	
<b>Breeding Place and Year</b>	Diyarbakır - 2012	
<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, waxy leaf sheath and low waxy leaf	
<b>Spike Structure</b>	Waxy, white spiked, light brown stringy.	
<b>Grain Characteristics</b>	Amber colored, vitreous and thousand grain weight 34-46 gr	
<b>Agricultural Characteristics</b>	Spring and medium-early	
<b>Technological Characteristics</b>	<b>1.Test weight (kg/hl)</b>	75-82
	<b>2.Protein (%)</b>	13-17
	<b>3.SDS Value</b>	15-20
	<b>4.Vitreousness (%)</b>	96-100
	<b>5.b yellow colour value</b>	22-28
<b>Yield Situation</b>	Average yield in optimum conditions is 600kg/ha, but yield potential can be rise up to 850 kg/ha.	
<b>Disease Situation</b>	It shows moderately tolerant reaction against yellow rust disease which can be seen from time to time in the region.	
<b>Places Experiments are Performed</b>	Southeastern Anatolia Region's rainfed and irrigated conditions and Coastal Zones	