

FIRAT-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	Medium-height, very waxy and strong stemmed; narrow, long leaf	
Spike Structure	White spiked and black stringy	
Grain Characteristics	Hard, filled, vitreous and thousand grain weight 45-50 gr	
Agricultural Characteristics	Spring, medium-early, tolerant to drought and good tillering	
Technological Characteristics	1. Test weight (kg/hl)	76-84
	2. Protein (%)	13-16
	3. SDS Value	16-20
	4. Vitreousness (%)	95-100
	5. b yellow colour value	19-23
Yield Situation	Average yield in optimum conditions is 4500 kg/ha, but yield potential can be rise up to 7000 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 and irrigated conditions and Coastal Zones	