

KARACADAĞ-98

Bread Wheat(*Triticum aestivum* L.)



Registration Year	1998	
Breeding Place and Year	Diyarbakır-1998	
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 plant, low waxy leaf, wide and long leaves, resistant to lodging, strong stemmed.	
Spike Structure	Long and white spike , stringy shape	
Grain Characteristics	Red Grain, TGW: 28-40 (g)	
Agricultural Characteristics	Spring Type,	
Technological Characteristics	1.Test Weight (kg/hl)	75-83
	2.Protein (%)	12-18
	3.Value Sedimentation (%)	32-60
	4. Energy Value (%)	110-300
	5.Yield Flour (%)	59-64
	6.Absorption (%)	60-63
Yield Situation	Average yield in optimum conditions is 3500 kg/ha, but yield potential can be rise up to 7360 kg/ha.	
Disease Situation	Tolerant to root rot	
Places Experiments are Performed	Southeastern Anatolia Region's rainfed and irrigated conditions	