

## CEMRE

Bread Wheat (*Triticum aestivum* L.)



<b>Registration Year</b>	2008	
<b>Breeding Place and Year</b>	Diyarbakır-2008	
<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 plant, featherless leaves, wide and long leaves, resistant to lodging, strong stemmed. Low waxy of flag leaf	
<b>Spike Structure</b>	Long and white spike , stringy shape	
<b>Grain Characteristics</b>	White Grain, TGW: 26-38 (g)	
<b>Agricultural Characteristics</b>	Spring type	
<b>Technological Characteristics</b>	<b>1.Test Weight (kg/hl)</b>	71.4-80.5
	<b>2.Protein (%)</b>	12-17
	<b>3. Sedimentation Value (%)</b>	30-59
	<b>4. Energy Value (%)</b>	144-316
	<b>5.Yield Flour (%)</b>	58-63
	<b>6.Water Absorption (%)</b>	61-66
<b>Yield Situation</b>	Average yield in optimum conditions is 4500 kg/ha, but yield potential can be rise up to 8500 kg/ha.	
<b>Disease Situation</b>	Tolerant against yellow and root rot	
<b>Places Experiments are Performed</b>	Southeastern Anatolia Region's rainfed and irrigated conditions	