NURKENT<br>Bread Wheat(Triticum aestivum L.)



| Registration Year | 2000 |  |
| :---: | :---: | :---: |
| Breeding Place and Year | Diyarbakır-2000 |  |
| 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, wide and long leaves, strong stemmed |  |
| Spike Structure | Long and white spike, stringy shape |  |
| Grain Characteristics | White Grain, TGW: 30-40 (g) |  |
| Agricultural Characteristics | Spring type |  |
|  | 1.Test Weight (kg/hl) | 77-79 |
|  | 2.Protein (\%) | 11-18 |
|  | 3. Sedimentation Value (\%) | 30-47 |
| Technological Characteristics | 4. Energy Value (\%) | 105-300 |
|  | 5.Yield Flour (\%) | 59-64 |
|  | 6.Absorption (\%) | 58-61 |
| Yield Situation | Average yield in optimum conditions is $3000 \mathrm{~kg} / \mathrm{ha}$, but yield potential can be rise up to $8000 \mathrm{~kg} / \mathrm{ha}$. |  |
| Disease Situation | Resistant to root rot. |  |
| Places Experiments are Performed | Southeastern Anatolia Region's rainfed and irrigated conditions |  |

