

ILC 482 (GÜNEY SARISI)

Chickpea (*Cicer arietinum* L.)



Registration Date	1986
Breeding Place and Year	Diyarbakır – 1983
Variety Owner Organization	GAP International Agricultural Research and Training Center
Breeders' Organization	GAP International Agricultural Research and Training Center
Breeding Method	Introduction
Morphological Characteristics	1. Plant height : 40-45 cm 2. Height of first pod : 20-26 cm 3. Pod number per plant : 17-27 4. Number of seeds per pod : 1-1,5 5. Plant type : Semi-prostrate 6. Days to flowering : 140-156 (winter sowing) 7. Days to Maturity : 170-190 (winter sowing))
Seed Characteristics	1. 100 seed weight : 28-31 g 2. Seed color : Cream 3. Seed Typ : Ram's head shape
Technological Characteristics	1. Water absorption capacity (g/seed) : 0,348 2. Swelling capacity (ml/seed) : 0,36 3. Water absorption index (%) : 1,165 4. Swelling index (%) : 2,55 5. Sieve values (%) : 8 mm 7,7 7 mm 67,1
Agricultural Characteristics	Registration trials; Average yield potential: 1660-2000 kg/ha
Disease State	During registration trials, diseases has not been seen