



Name : Shalimar KG-1
 Notification No. : 1177 (E) dated: 25/8/2005



Parentage	:	Pool 39 and Gurez Local
Breeding Methodology adopted	:	Population cross between Pool 39 x Gurez Local followed by random mating in isolation among the selected half sib progenies for three cycles
Maturity	:	Extra-Early
Grain Type	:	Flint
Biotic Stress	:	Tolerance to TLB, DM and Stem Borer
Abiotic Stress	:	Cold Tolerant
Recommended regions	:	High altitude regions of Kashmir Valley
Areas of adoption	:	Gurez, Machil, Tangdar, Pahalgam, Larnoo, Kapran.
Special attributes	:	Cold tolerance with good grain and forage quality
Average yield (ha)	:	35q
Seed Rate (ha)	:	30kg
Recommended Fertilizer Dosage	:	60:40:20 Kg/ha N:P:K
Precautions to be followed	:	--
Principal Breeder	:	Dr. H.U.Ahangar
Level of Adoption	:	10%

