



Name : Shalimar Soybean -1 (AGR 538)

Year of Release. : 1987



Parentage	:	AGR/538
Breeding Methodology adopted	:	Pureline Selection
Maturity	:	Early
Grain Type	:	Bold
Biotic Stress	:	Resistant to root rot and rust; Moderately Resistant Yellow mosaic virus
Abiotic Stress	:	Tolerance to moisture stress
Recommended regions	:	Lower to medium ecologies of J&K
Areas of adoption	:	
Special attributes	:	Hundred seed weight 30-36 gm, Protein Content 38% and Oil content 13.56%
Average yield (ha)	:	20q
Seed Rate (ha)	:	80-100kg
Recommended Fertilizer Dosage	:	40:100:40 Kg/ha N:P:K
Precautions to be followed	:	Timely sown with assured moisture
Principal Breeder	:	Dr. M.N. Khan
Level of Adoption	:	5%

