



Apple : Shireen
Year of Release : 1996



Parentage	Lord Lambourne, Melba and R-12740-7A
Breeding methodology adopted	Hybridization followed by selection
Maturity	Mid season (3 rd to 4 th week of August)
Type of fruit	Pome
Biotic stress	It is resistant to scab and shows field resistance to alternaria leaf spot and powdery mildew and slightly susceptible to sooty blotch.
Abiotic stresses	-
Recommended regions	Temperate belts of Jammu and Kashmir state.
Areas of adoption	Different apple growing districts of Kashmir valley.
Special attributes	Fruit is oval to conical in shape, small to medium in size, greenish yellow ground colour with orange red blush dominating two-third of fruit surface.
Average yield	15-17 MT/Ha. of 20 years old trees
Recommended fertilizer dosage	40-60 Kg FYM, 1500 g urea, 750 g DAP and 2500 g MOP per year for mature tree (15 years & above age)
Precautions to be followed	As per recommended package of practices
Principal Breeder	K.D. Farooqui

