



Almond : Shalimar
Year of Release : 1996



Parentage	: Seedling origin
Breeding Methodology adopted	: Single plant selection
Maturity	: Mid to late season (Third to last week of August)
Type of Fruit	: Nut
Biotic Stress	: Moderately susceptible to leaf spot and leaf blotch, but exhibits field resistance to leaf blight and die back. Moderately and slightly susceptible respectively to leaf curling aphid and grey weevil, but has shown field resistance to mealy bug.
Abiotic Stress	: Perform well under rainfed conditions.
Recommended regions	: Successfully grows at an elevation ranging from 1500-1660 m amsl on well drained soils. Requires proper air drainage. The area should not be a frost pocket. Orchard sites facing southern aspects are most conducive.
Areas of adoption	: Almond growing districts of Kashmir valley.
Special attributes	: The nut appearance is appealing and has high kernel yield with 49.09 % shelling percentage. Shell colour light yellow with moderately pored surface. Kernels are smooth having good colour and very good appearance and taste. Mid bloomer and semi-soft shell.
Average yield	: Per tree : 1.88 kg (in-shell yield) Per ha. : 5.08 Q. (in-shell yield)
Seed Rate	: -
Recommended Fertilizer Dosage	: 40-60 kg FYM, 900g Urea, 375 g DAP and 900 g MOP per year for mature tree (10 years & above age)
Precautions to be followed	: As per recommended package of practices
Principal Breeder	: M. Amin Dalal