



Name : Shalimar Fodder Oats-2 (SK090)
Year of Release : 2010



Parentage	: Sabzaar x EC-28804
Breeding Methodology adopted	: Pedigree method
Maturity	: 180-185 days for green fodder 220-225 days for seed to seed
Grain Type	: Light amber colored bold seeds
Biotic Stress	: Resistant to leaf blight & sclerotium root rot, Less incidence to aphids & nematodes
Abiotic Stress	: Tolerant to moisture stress
Recommended regions	: Temperate and mid-altitude areas of Jammu and Kashmir, Uttarakhand & HP States
Areas of adoption	: Hill zones of the country (J&K, HP & Uttarakhand)
Special attributes	: Higher crude protein yield (q/ha), leaf stem ratio, ADF % & DDM (q/ha)
Average yield	: 410 q/ha GFY 20.0 q/ha Seed yield
Seed Rate	: 100 kg/ha for Greed fodder 80 kg/ha for seed production
Recommended Fertilizer Dosage	: 120:60:40 Green Fodder yield 100:60:40 seed yield
Principal breeder	: Dr. Gul Zaffar
Level of Adoption	: 40%

