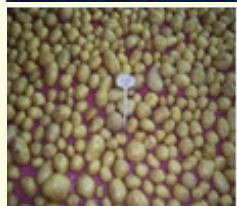




Name : Shalimar Potato – 2 (PP4800)
 Notification No : 3-15/2012SD.4 Dt: 4/10/2012



Parentage	:	Clonal selection from heterogeneous red skinned population.
Breeding Methodology adopted	:	Clonal Selection
Maturity	:	110-120 days (115 days)
Fruit Type	:	Medium tall dark green plants, medium pink tubers, flesh creamy, eyes shallow to medium with excellent cooking and keeping quality
Seed Type	:	--
Biotic Stress	:	<ul style="list-style-type: none"> Highly tolerant to early blight, moderately tolerant to late blight, and rots. No major pests observed except aphids.
Abiotic Stress	:	Tolerant to frost and drought
Recommended regions	:	Highly suitable for growing in temperate regions during summers both under irrigated and un-irrigated conditions.
Areas of adoption	:	J & K State including Ladakh
Special attributes	:	<p>The variety was recommended on the basis of high tuber yield, superior tuber quality and tolerant to blights and storage losses.</p> <p>T.S.S = 6.30 Av. starch (%) = 16.20 Av. total sugars (%) = 2.50 Av. vit. C (mg/100gm) = 20.90</p> <p>Highly tolerant to early blight, moderately tolerant to late blight, and rots</p>
Average yield	:	225.85q/ha
Seed Rate	:	20 q/ha 3-5 cm diameter tubers
Recommended Fertilizer Dosage	:	150:100:100 N:P:K kg/ha, 20 t FYM /ha
Precautions to be followed	:	As per package of practices
Principal Breeder	:	Dr. Nazeer Ahmed
Level of Adoption	:	10%