



National Innovation Foundation - India
Making India Innovative....

BALWAN PYAJ High Yielding Onion Variety

INNOVATOR

Balwan Singh | Haryana

GENESIS

After ten years of research and observation, in 1984, the innovator has developed an improved onion variety by selection method from local varieties. The criteria of selection was large size and shape of bulb, tightly attached skin and dark red colour.

DISTINCT FEATURES

- Strong adherence skin of bulb.
- Good thickness of rings.
- Single predominant number of axe and symmetrical cross section.
- Bulbs are globe in shape.
- Tolerant to stem phythium blight.
- High germination percentage (98%).

SUITABLE CLIMATE

- Cool season crop, (Mild climate is most suitable), annual rainfall requirement is 750 to 1000 mm.

BIOTIC/ABIOTIC STRESS RESISTANCE

- Tolerant to stem phylium blight disease.

OTHER FEATURES

- Storage / Shelf life : 1 year
- Life Span : Seasonal crop