

AVALANCHE

Botanical characteristics:

Growth	Sturdy, slightly spreading grower of medium height. Plants develop rapidly and have moderate foliage cover.
Flowers	Fairly few, red-violet flowers
Tubers	Round-oval with a smooth skin and shallow eyes. The skin and flesh are White.

Agronomical characteristics:

Growth period	Short (70 – 90 days from emergence to natural foliage die-back, depending On the season)
Yield	Fairly high yield potential
Tuber size distribution	Predominantly medium sized tubers.
Tuber appearance	Very uniform tuber shape. Under unfavorable growing conditions the Tuber shape may be more uneven, but tuber malformation and secondary Growth are rare.
General	The tubers have good resistance to both external and internal mechanical damage.

Consumer characteristics:

Eating quality	Good. Slightly mealy, firm cooking type that does not slough during cooking. Slight discolouration after cooking may occur occasionally.
Processing quality	Poor. Owing to the low dry matter content of the tubers, it is not Recommended for processing.
Keeping quality	Good keeping quality if grown under optimal conditions.

Diseases:

Late Blight	Foliage is moderately susceptible, while the tubers are more susceptible.
Patato Viruses	Moderate resistance to potato leafroll virus, but susceptible to potato Viruses X and – Y.
Blackleg/soft rot	Susceptible
Common Scab	Moderately resistant.
Fusarium dry rot	Resistant
Wart Disease	Immune

PHYSIOLOGICAL DISORDERS:

Under optimal growing conditions internal brown spot and hollow heart rarely occur.