

DIAMANT Mutant -> Cardinal



Maturity	= Medium early to medium late
Dormancy	= Short to medium long
Foliage development	= Good
Colour of skin	= Yellow
Colour of flesh	= Pale yellow
Shape of tubers	= Oval
Shallowness of eyes	= Rather shallow
Size of tubers	= Large
Yield	= Good to medium
Dry matter content	= High to good
Cooking type	= Fairly firm
Suitable for	= Fresh consumption, French fries
Resistance against leafroll	= Moderately resistant
Resistance against virus A	= Resistant
Resistance against virus X	= Fairly good resistance
Resistance against virus Yn	= Fairly good resistance
Resistance against leaf blight	= Moderately resistant
Resistance against tuber blight	= Fairly good resistance
Wart disease (fysio 1)	= Resistant
Resistance to potato cyst nematode Ro1	= Resistant
Common scab	= Fairly susceptible
Resistance against internal bruising	= Moderately resistant



Morphological characteristics

- Plant** tall and intermediate type foliage structure; stems upright and very weak to weak anthocyanin colouration; medium, medium to dark green leaves and intermediate silhouette; high frequency of flowers, medium to strong anthocyanin colouration inner side flower corolla.
- Tubers** oval; yellow; pale yellow flesh; rather shallow eyes.
- Sprouts** medium to large, broad cylindrical, weak to medium intensity of anthocyanin colouration and weak pubescence of base; large terminal bud with very weak to weak anthocyanin colouration of tip; few root tips.