

# Rudolph.



(CHIEFTAIN x STIRLING)

**Market Outlet:**  
Table, Baking & Organic

## General

Visually striking with a vibrant red skin, Rudolph has a snowy white flesh colour once cooked and a naturally sweet flavour with a smooth creamy texture. It is an extremely versatile potato and is a popular choice for baking, mashing and roasting. It produces large oval round, shallow eyed tubers of uniform size. The cooking texture is quite firm with a good dry matter. Rudolph is happy in most soil types but can be susceptible to Common Scab.

## Maturity

Maincrop

## Cultivation

Warm the seed to initiate sprouting, but avoid apical dominance or planting directly from the cold store. Do not leave the seed sitting around in bags for extended periods following delivery. Standard planting distance for 35/55mm seed is 32cm (40,000 plants per Ha). Larger seed sizes have been proven to produce more stem numbers, consequently delivering higher yields. Metribuzin (eg. Sencorex) application can cause foliar discolouration which may result in yield reduction. Foliage development starts slowly but is strong, delivering good soil coverage. Be aware that Rudolph is slightly susceptible to bruising.

## Fertiliser Treatment Suggestions

Do not over fertilise with Nitrogen - use slightly less than standard application. Subject to base fertility levels, additional Potassium ( $K_2O$ ) helps reduce susceptibility to bruising.

## Storage

Rudolph has a good dormancy and is suitable for long term storage. Ensure the crop is lifted in good conditions and dried thoroughly.

## Resistance

Rudolph is susceptible to Common Scab and Foliage Blight, so maintaining the blight spray regime is essential. Resistance to Virus Yntn, Powdery Scab and Tuber Blight is good. It is also resistant to Wart Disease fysiso 1 and field resistance to fysiso 2.

# Agronomic Information

Scoring (1= low / poor, 9= high / excellent)

## Average Yield

8

## Disease Resistance

## Quality

Tuber Shape                      Oval Round

Uniformity of shape            7

Eye Depth                        7

Skin Colour                        Red

Flesh Colour                      White

Dry Matter (%)                    20

Foliage Blight                    6

Tuber Blight                      7

Alternaria (Early Blight)      7

Common Scab                    4

Powdery Scab                    7

Virus Y                              5

Virus Yntn                        7

Virus A                              6

Virus X                              6

Spraing                            7

Silver Scurf                       7

Fusarium (Dry Rot)            7

PCN—Ro1 & 4                    Susceptible

PCN—Pallida                    Susceptible

Wart Disease (1)                Resistant

Leaf Roll Virus                   6

Blackleg                           6

## Agronomy

Dormancy                         8

Foliage Maturity                5

Tuber Number (score)         5

Resistance to damage         5

Resistance to bruising        7

Secondary Growth             8

Flower Colour                    Light Violet

Agrico UK, Castleton of Eassie, Forfar, Angus, DD8 1SJ

T: +44 (0)1307 840 551 / E: potatoes@agrigo.co.uk

www.agrigo.co.uk



'Agrico will revise this information from time to time as necessary. Agrico cannot be held liable for any loss or damage arising from the use of this information'