

Variety description Consumption

MARKIES

Fianna x Agria



Characteristics

Maturity	Late
Yield	High
Tuber size	Big
Tuber shape	Long-oval
Tuberization	9-12
Flesh (after cooking)	Light yellow
Skin color	Yellow
Berries	Few
Dormancy	Long
Emergence	Normal
Foliage development	Slow
Underwater weight	420

Resistances

Nematodes	Resistant Ro1 and 4
Wart disease	Susceptible
Spraing	Quite good resistance
Late blight in foliage	Quite good resistance
Late blight in tuber	Quite good resistance
Common scab	Low resistance
Powdery scab	Susceptible
YN-virus	Quite good resistance
Yntn-virus	Quite good tolerance

Cultivation recommendation

Soil type : all types of soil are suitable (more risks of hollow hearts and low yields on heavy soils).

Planting distance :

⚠ depending on the amount of tubers per 10kg indications for a ridge distance of 75 cm

35/50

50/60 (cut)

34-36 cm

30-34 cm

Fertilization :

- *Nitrate* : Around 25-50kg less than for Bintje. If possible, application of 2/3 before planting, 1/3 after tuberization.

- *Phosphate and Potassium* : According to the soil test results.

Storage : Suitable for long-term storage (storage temperature around 7°C).

Anti-sprouting treatment : The application of liquid treatments is possible, but it is strongly recommended to use only fog treatments.

Precautions : Slightly susceptible to Sencor, rather susceptible to mechanical damages and internal bruising.

Other remarks : Very susceptible to Alternaria.