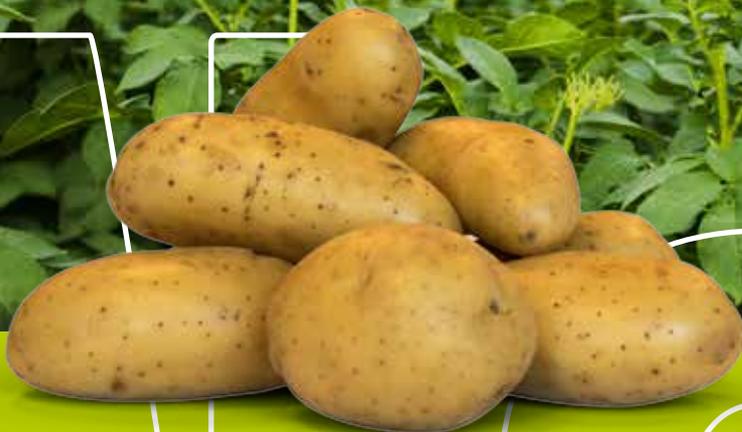


New
Style POTATOES



Miss Mignonne

Specialty: 'salt tolerant'



Miss Mignonne

Characteristics

Use:	Fresh market & pre-packed
Culinary qualities:	Firm cooking, excellent taste
Maturity:	First early
Skin color:	Yellow
Flesh color:	Light yellow
Tuber shape:	Long oval
Yield 25/60:	40 tonnes per ha
Dry matter content:	18 % / 350 uwg

Cultivation

Seed preparation:	A seed treatment against silver scurf rhizoctonia is recommended. Seed needs to be prepared. Before planting, let the eyes just sprout (white points)
Fertilisation:	N: 120 - 130 units/ha * P: 100 - 150 units/ha ** K: 250 - 280 units/ha ** Mg: 80 units/ha

* Always based on recent analysis;

** On average soil with corrected pH

Seed density

Objective	Seed size	Density/ha
25/60	28/35	70,000
25/60	35/45	45,000
25/60	45/50	35,000

Characteristics

Crop protection:	Miss Mignonne has a fairly short dormancy and germinates quickly. Sprouts are robust but every effort should be made to avoid damage and sprout removal. As tuber numbers are high, a good ridge profile is essential to avoid greening. Miss Mignonne has not yet been screened for Metribuzin resistance. We recommend the use of pre-emergence herbicides only.
Irrigation:	Irrigation based on a soil water balance is preferred; too intensive irrigation will lead to poor skin finish.
Defoliation:	To avoid internal browning, defoliation needs to be done in 2 phases To avoid lenticelles being open and deminishing skin finish, the irrigation needs to be decreased towards the end of the growing season.
Harvesting:	Harvest can start 4 to 5 weeks after defoliation, when the skin is set Long term storage is possible at +4°C at 95% RH. When growing Miss Mignonne in a warm climate (day and night temp > 15°C), dormancy will be broken fast. Therefor treatment with CIPC is recommended for longterm storage.



Resistances

Leave roll virus:	Moderately susceptible
Nematodes:	Susceptible
Wart disease:	Moderately susceptible
Virus :	Moderately susceptible
Alternaria:	Good resistance
Tuber late blight:	Susceptible
Foliage late blight:	Sensible
Common scab:	Good resistance
Silver scab:	Good resistance
Mechanical damages:	Moderately susceptible
Secondary growth:	Susceptible when grown without irrigation



Can be used for
roasting but also
very suitable in **salads**

