N Ö S eed potatoes

CATALOGUE OF VARIETIES

2018/2019



N iederÖsterreichische
S aatbaugenossenschaft
reg. Genossenschaft mit beschränkter Haftung

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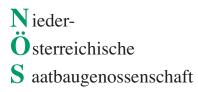
reindl@noes.at

All NÖS-breedings on one sight

From our current programme:

"Year of		biggest cultivation area		
entry in stud book"	variety	hektar	year	
1956	N. Kipfler	10	1976	
1973	Hermes	245	1992	
1989	Romina	53	2001	
1989	Ditta	423	2008	
1993	Bionta	8	1996	
1994	Merkur	36	2005	
1995	Evita	50	2008	
1998	Roko	23	2008	
2002	Tosca	212	2017	
2004	Husar	27	2009	
2005	Valeria	12	2009	
2006	Fabiola	51	2014	
2008	Erika	71	2011	
2009	Martina	16	2017	
2011	Alonso	17	2017	
2011	Diego	8	2016	
2012	Bojana	5	2016	
2012	Bosco	14	2016	
2012	Marizza	5	2017	
2013	Valdivia	30	2018	
2013	Trabant	23	2018	
2014	Sokrates	7	2018	
2014	Xerxes	16	2018	
2015	Meireska	9	2018	
2017	Graziosa	2	2018	

Actually there are 25 of our own varieties (incl. varieties of Saatbau Linz - **Linzer Delikatess** 2,51 hektar) occupying 772 hektar in sum, these are about 61 % of the total area.





ALONSO



ALONSO

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: round oval
Colour of skin: yellow
Colour of flesh: yellow

Size: medium to large

Number: medium

Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low

Virus Y: very low Foliage blight: medium Tuber blight: low

Common scab: low to medium

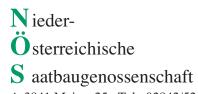
Rhizoctonia: low

Utilisation:

Mainly firm cooking table potato

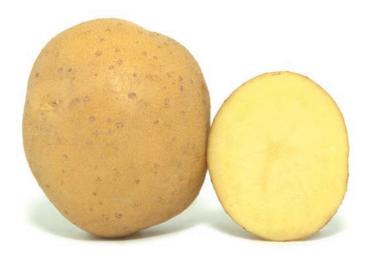
Remarks:

Early tuber setting, therefore early harvest is possible; for early harvest it should be presprouted





BIONTA



BIONTA

Breeder: NÖS

Maturity: late

Tuber characteristics:

Shape: round oval
Colour of skin: yellow
Colour of flesh: yellow

Size: medium to large
Number: medium to high
Depth of eyes: flat to medium

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 and Ro4

Leaf roll virus:mediumVirus Y:resistantFoliage blight:lowTuber blight:lowCommon scab:medium

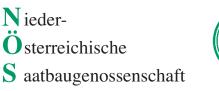
Rhizoctonia: low to medium

Utilisation:

Table potato, mainly firm cooking

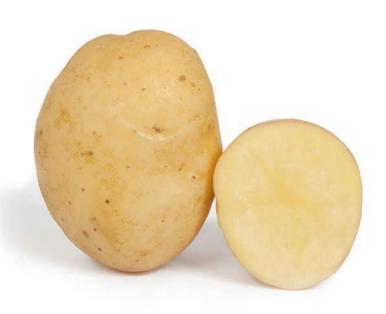
Remarks:

High yield potential; very good for storage; one of the best varieties in reference to Phytophthora





BOJANA



BOJANA

Breeder: NÖS

Maturity: middle late

Tuber characteristics:

Shape: oval **Colour of skin:** yellow

Colour of flesh: light yellow to yellow

Size: large
Number: medium
Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low

Virus Y: very low

Foliage blight: low to medium

Tuber blight: low to medium

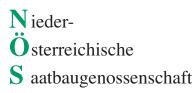
Common scab: low Rhizoctonia: low

Utilisation:

Mainly firm cooking table potato

Remarks:

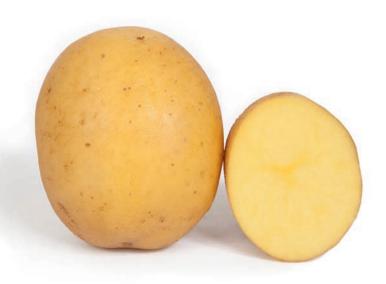
Stable shape, very regular in size





BOSCO

mealy cooking



BOSCO

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: round oval to oval

Colour of skin: yellow
Colour of flesh: yellow
Size: large
Number: medium
Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: medium **Virus Y:** very low

Foliage blight: low to medium

Tuber blight: low **Common scab:** low **Rhizoctonia:** low

Utilisation:

Mealy firm cooking table potato; especially for dumplings and puree

Remarks:

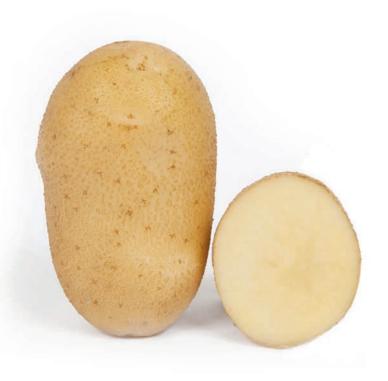
Very regular in size





DIEGO

mealy cooking



DIEGO

Breeder: NÖS

Maturity: late

Tuber characteristics:

Shape: oval to long oval

Colour of skin: yellow

Colour of flesh: light yellow to creme

Size: large
Number: medium
Depth of eyes: flat

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low

Virus Y: very low

Foliage blight: low to medium

Tuber blight: low to medium

Common scab: low Rhizoctonia: low

Utilisation:

Especially for french fries

Remarks:

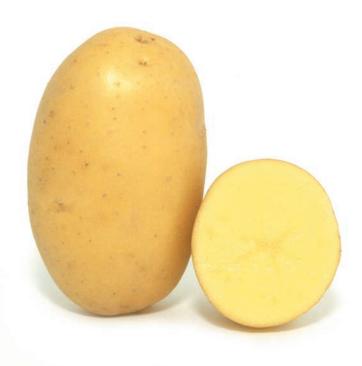
High dormancy, therefore suitable for long storage





DITTA

firm cooking



DITTA

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: long oval
Colour of skin: yellow
Colour of flesh: yellow

Size: medium to large
Number: medium to high

Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: medium

Virus Y: low to medium

Foliage blight: medium
Tuber blight: low

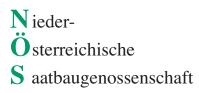
Common scab: low to medium **Rhizoctonia:** low to medium

Utilisation:

Table potato; suitable for many kinds of preparation; also for salad

Remarks:

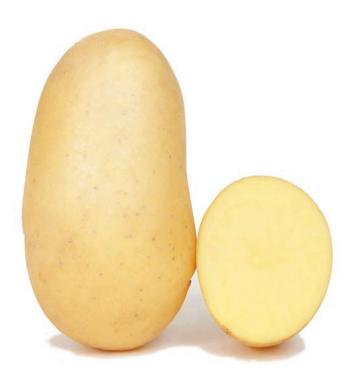
Fine taste; very good for storage; long dormancy; tubers should be stimulated to sprouting before planting





ERIKA

firm cooking



ERIKA

Breeder: NÖS

Maturity: early

Tuber characteristics:

Shape: long oval Colour of skin: yellow

Colour of flesh: light yellow to yellow

Size: medium

Number: medium to high

Depth of eyes: flat

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low

Virus Y: very low
Foliage blight: medium
Tuber blight: low
Common scab: low
Rhizoctonia: low

Utilisation:

Firm cooking table potato

Remarks:

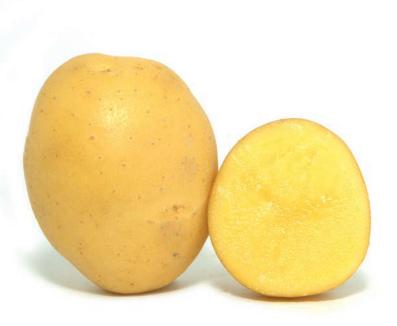
Beautiful skin; in spite of earlyness good suitability for storage





EVITA

firm cooking



EVITA

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: round oval to oval

Colour of skin: yellow

Colour of flesh: yellow to dark yellow Size: medium to large

Number: medium

Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: medium

Virus Y: medium to low

Foliage blight: medium
Tuber blight: low

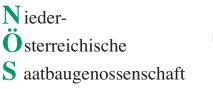
Common scab: medium Rhizoctonia: low

Utilisation:

Firm cooking variety; nearly no discolouration after cooking; suitable for many purposes

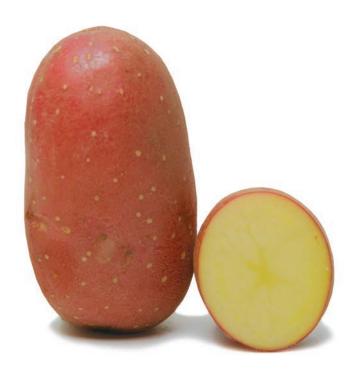
Remarks:

Good for storage; very regular in size and shape





FABIOLA



FABIOLA

Breeder: NÖS

Maturity: middle early to middle late

Tuber characteristics:

Shape: oval
Colour of skin: red
Colour of flesh: yellow

Size: medium to large
Number: medium to high

Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: medium
Virus Y: low
Foliage blight: medium

Tuber blight: low to medium

Common scab: low **Rhizoctonia:** low

Utilisation:

Mainly firm cooking table potato

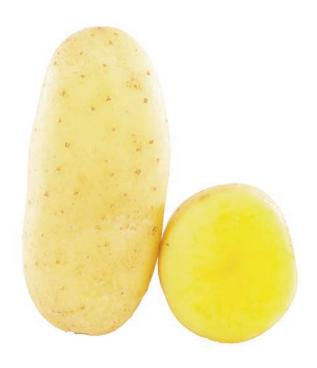
Remarks:

Very high yield potential; very regular in size; good for storage



GRAZIOSA

firm cooking



GRAZIOSA

Breeder: NÖS

Maturity: early to middle early

Tuber characteristics:

Shape: long
Colour of skin: yellow
Colour of flesh: yellow
Size: medium
Number: high
Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low

Virus Y: very low
Foliage blight: medium
Tuber blight: low
Common scab: low
Rhizoctonia: low

Utilisation:

Firm cooking table potato; special salad-potato

Remarks:

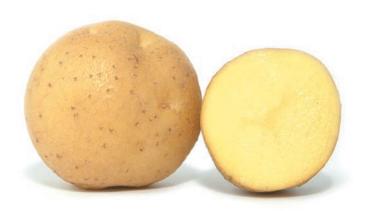
Nice skin; very fine taste





HERMES

mealy cooking



HERMES

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: round oval
Colour of skin: yellow
Colour of flesh: yellow

Size: medium to large

Number: medium **Depth of eyes:** medium

Susceptibility to diseases:

Wart: resistant to pathotype 1

Nematodes: susceptible
Leaf roll virus: low to medium
Virus Y: low to medium

Foliage blight: medium
Tuber blight: low

Common scab: low to medium

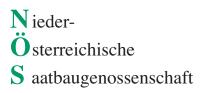
Rhizoctonia: low

Utilisation:

Mealy cooking table potato, very good suitability for chips and purée

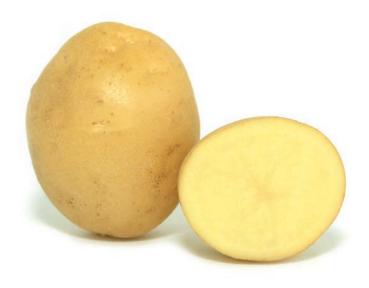
Remarks:

Rather early with high starch content





HUSAR



HUSAR

Breeder: NÖS

Maturity: middle early to middle late

Tuber characteristics:

Shape: round oval to oval

Colour of skin: yellow Colour of flesh: yellow

Size: medium to large

Number: medium

Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low to medium

Virus Y: very low Foliage blight: medium Tuber blight: low

Common scab: low to medium

Rhizoctonia: low

Utilisation:

Mainly firm cooking table potato

Remarks:

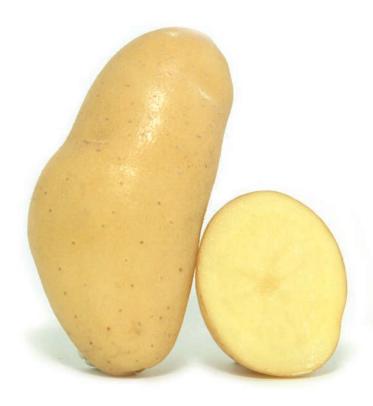
Beautiful skin; nearly no discoloration after cooking;

fine taste



L. DELIKATESS

firm cooking



L. DELIKATESS

Breeder: SAATBAU LINZ

Maturity: early

Tuber characteristics:

Shape: long

Colour of skin: light yellow
Colour of flesh: light yellow
Size: medium
Number: high
Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1

Nematodes: susceptible
Leaf roll virus: medium to high
Virus Y: low to medium
Foliage blight: high to medium
Tuber blight: low to medium

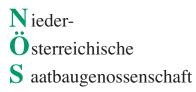
Common scab: low Rhizoctonia: low

Utilisation:

Firm cooking table potato with special suitability for salad

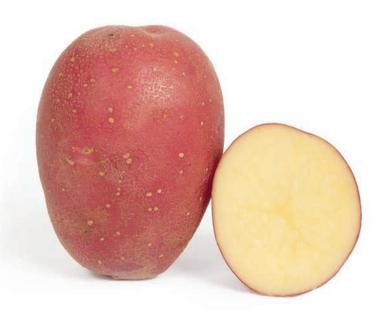
Remarks:

Regularly treatment against foliage blight is absolutely necessary





MARIZZA



MARIZZA

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: oval
Colour of skin: red
Colour of flesh: yellow
Size: large
Number: medium
Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: medium **Virus Y:** wery low

Foliage blight: low to medium

Tuber blight: low to medium

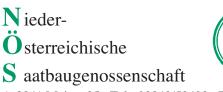
Common scab: low **Rhizoctonia:** low

Utilisation:

Mainly firm cooking table potato

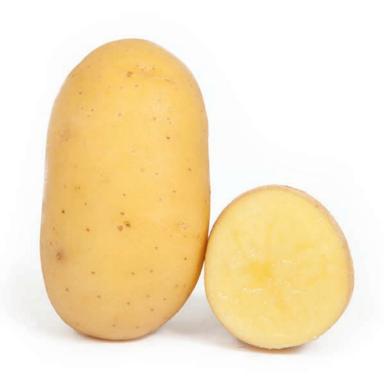
Remarks:

Intensive red colouration; very regular in size





MARTINA



MARTINA

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: oval to longoval

Colour of skin: yellow

Colour of flesh: light yellow

Size: medium to large Number: medium to high

Depth of eyes: flat

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low

Virus Y: very low

Foliage blight: medium to low

Tuber blight: low

Common scab: low to medium

Rhizoctonia: low

Utilisation:

Mainly firm cooking table potato

Remarks:

Regular shape, nice skin, suitable for organic faming



MEIRESKA



MEIRESKA

Breeder: NÖS

Maturity: early to middle early

Tuber characteristics:

Shape: oval Colour of skin: red

Colour of flesh: light yellow Size: medium to large

Number: medium

Depth of eyes: flat

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low

Virus Y: very low Foliage blight: medium

Tuber blight: low to medium

Common scab: low **Rhizoctonia:** low

Utilisation:

Mainly firm cooking table potato

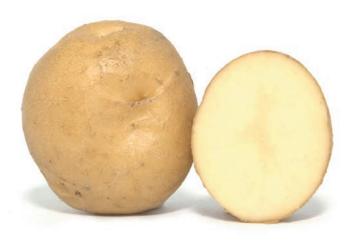
Remarks:

Stable tuber shape; very good cooking quality

N ieder-Österreichische S aatbaugenossenschaft
A-3841 Meires 25 Tel.: 02842/52402 Fax 52402-41



MERKUR



MERKUR

Breeder: NÖS

Maturity: late

Tuber characteristics:

Shape: round oval
Colour of skin: yellow
Colour of flesh: white

Size: medium to large

Number: medium

Depth of eyes: medium

Susceptibility to diseases:

Wart: susceptible
Nematodes: resistant to Ro1
Leaf roll virus: medium to low

Virus Y: low

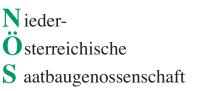
Foliage blight: medium to low low to medium Common scab: medium to low Rhizoctonia: low to medium

Utilisation:

Starch potato

Remarks:

Quick development in juvenile stage; high yield potential





NAGLERNER KIPFLER

firm cooking



NAGLERNER KIPFLER

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: long, kidney-shaped

Colour of skin: yellow

Colour of flesh: yellow to light yellow

Size: medium
Number: high

Depth of eyes: flat to medium

Susceptibility to diseases:

Wart: susceptible
Nematodes: susceptible
Leaf roll virus: medium
Virus Y: high
Foliage blight: very high
Tuber blight: medium

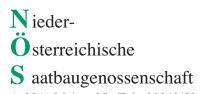
Common scab: low to medium **Rhizoctonia:** low to medium

Utilisation:

Extremely firm cooking table potato, special saladpotato

Remarks:

Regularly treatment against foliage blight is absolutely necessary





ROKO

mainly firm cooking



ROKO

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: oval

Colour of skin: dark red Colour of flesh: cream

Size: medium to large

Number: medium

Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1

Nematodes: resistant to Ro1

Leaf roll virus:mediumVirus Y:very lowFoliage blight:mediumTuber blight:low

Common scab: low to medium

Rhizoctonia: low

Utilisation:

Good table potato, mainly firm cooking, slightly mealy

Remarks:

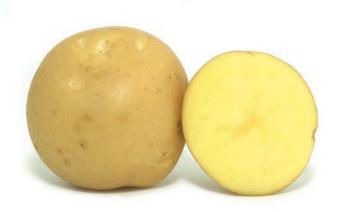
Interesting taste; very regular in size and shape; good for storage





ROMINA

mainly firm cooking



ROMINA

Breeder: NÖS

Maturity: early

Tuber characteristics:

Shape: round oval
Colour of skin: yellow
Colour of flesh: light yellow

Size: medium to large

Number: medium

Depth of eyes: flat

Susceptibility to diseases:

Wart: resistant to pathotype 1

Nematodes: resistant to Ro1
Leaf roll virus: low to medium

Virus Y: medium Foliage blight: medium

Tuber blight: low to medium

Common scab: low

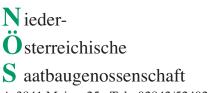
Rhizoctonia: medium

Utilisation:

Table potato, also suitable for the production of french fries and chips

Remarks:

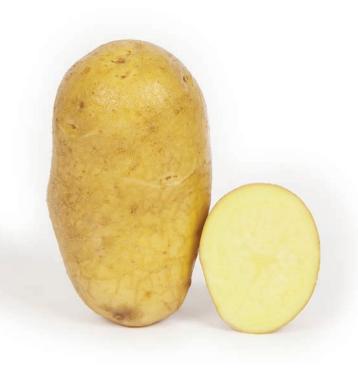
Fine taste, very regular in size and shape, sensible to long periods of drought





SOKRATES

mealy cooking



SOKRATES

Breeder: NÖS

Maturity: middle early to middle late

Tuber characteristics:

Shape: long oval Colour of skin: yellow

Colour of flesh: light yellow to yellow

Size: large

Number: low to medium **Depth of eyes:** flat to medium

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low **Virus Y:** med

Virus Y: medium

Foliage blight: low to medium

Tuber blight: low

Common scab: low to medium

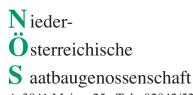
Rhizoctonia: low

Utilisation:

Mealy cooking table potato, especially for french fries

Remarks:

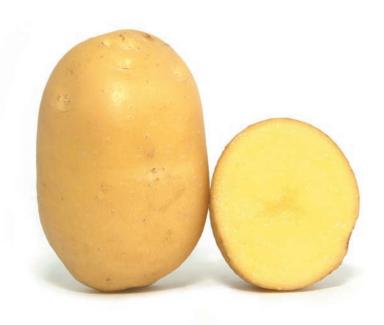
Very regular in shape, good for storage





TOSCA

mainly firm cooking



TOSCA

Breeder: NÖS

Maturity: middle early to middle late

Tuber characteristics:

Shape: oval
Colour of skin: yellow
Colour of flesh: yellow

Size: medium to large

Number: medium

Depth of eyes: flat

Susceptibility to diseases:

Wart: susceptible

Nematodes: not susceptible to Ro1 and Ro4

Leaf roll virus: low

Virus Y: medium
Foliage blight: medium
Tuber blight: low
Common scab: low

Rhizoctonia: low

Utilisation:

Mainly firm cooking table potato

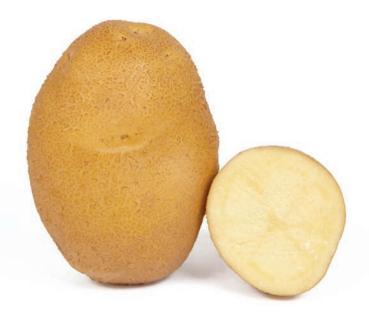
Remarks:

Very good for storage; very regular in size and

shape; excellent for packing



TRABANT



TRABANT

Breeder: NÖS

Maturity: middle late to late

Tuber characteristics:

Shape: round oval to round

Colour of skin: yellow

Colour of flesh: light yellow Size: medium

Number: medium to high **Depth of eyes:** flat to middle

Susceptibility to diseases:

Wart: resistant to pathotype 1
Nematodes: resistant to Ro1 to Ro5

Leaf roll virus: low to medium

Virus Y: very low

Foliage blight: low

Tuber blight: very low

Common scab: low

Rhizoctonia: low to medium

Utilisation:

Starch potato

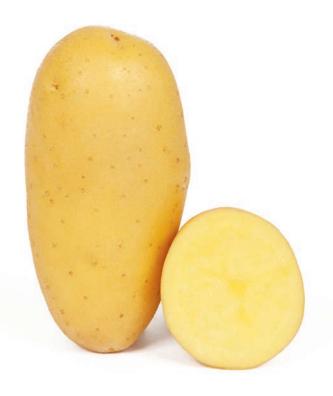
Remarks:

Regular in size; good for storage; stable yields



VALDIVIA

firm cooking



VALDIVIA

Breeder: NÖS

Maturity: middle early

Tuber characteristics:

Shape: long oval
Colour of skin: yellow
Colour of flesh: yellow
Size: medium
Number: high
Depth of eyes: flat

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 to Ro5

Leaf roll virus: low

Virus Y: very low
Foliage blight: medium
Tuber blight: low
Common scab: low

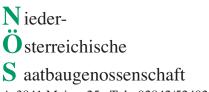
Rhizoctonia: low

Utilisation:

Firm cooking table potato, special salad-potato

Remarks:

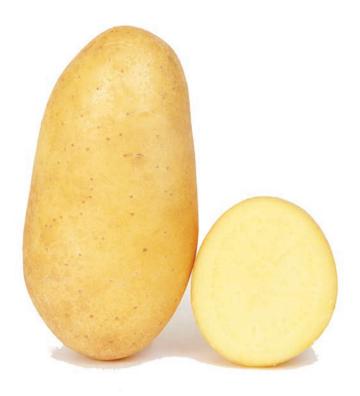
Nice skin, regular in size and shape





VALERIA

firm cooking



VALERIA

Breeder: NÖS

Maturity: early

Tuber characteristics:

Shape: long oval Colour of skin: yellow

Colour of flesh: light yellow to yellow

Size: medium to large
Number: medium to high

Depth of eyes: flat

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: medium

Virus Y: low Foliage blight: medium

Tuber blight:lowCommon scab:lowRhizoctonia:low

Utilisation:

Table potato; also for salad

Remarks:

Because of its earlyness and size especially for regions where water supply might be a problem





XERXES



XERXES

Breeder: NÖS

Maturity: late

Tuber characteristics:

Shape: round oval
Colour of skin: yellow
Colour of flesh: white
Size: medium

Number: medium to high **Depth of eyes:** flat to middle

Susceptibility to diseases:

Wart: susceptible

Nematodes: resistant to Ro1 and Ro4

Leaf roll virus: low

Virus Y: very low

Foliage blight: low to medium

Tuber blight: low **Common scab:** low **Rhizoctonia:** low

Utilisation:

Starch potato

Remarks:

Regular in size; good for storage

NOTES

NOTES

