SEED POTATOES





MTPG

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useful for cooking



useful for salads



useful for floury dishes

confection



early harvest variety

POGORIA

General characteristics:

- very early variety
- yellow flesh and skin
- round oval tuber shape
- shallow mesh depth (6.9)
- potential yield level 53.6 t/ha



- culinary type AB-B salad, all-purpose
- starch content 13.2%
- standard storage durability

VERY EARLY

Resistance characteristcs of the variety

RESISTANCE	viruses	highly resistant
	scab	medium susceptible
	late blight	sensitive
	drought	susceptible
	mechanical damage	susceptible
	metribuzin	resistant

Cultivation recommendations

Pogoria has **medium** soil requirements. In the row spacing of 75 cm in the caliber of 35-55 mm, planting should be done every 28-30 cm. The recommended planting depth is approx. 14-15 cm. The temperature of the soil at the time of planting should be 8-10° C at the depth of planting of the tubers



Fertilization recommendations*

On soils with an average content of phosphorus and potassium fertilization should be 90 kg P2O5/ha and 350 kg K2O/ha. Doses should be reduced when organic fertilizers or catch crops are used. The recommended dose of nitrogen is from 100 to 120 kg/ha, including nitrogen available from organic fertilizers and catch crops. In the absence of soil tests for the content of macronutrients in the soil, fertilization with NPK in a ratio of 1:0.5 -1:1.5-2 is recommended. It is recommended to fertilize with magnesium, sulfur and microelements.

*exemplary fertilization for medium soil with regulated soil pH in order to obtain a potential yield (53.6 tha)

TONACJA

General characteristics:

- very early variety
- light yellow colour of the flesh
- yellow skin
- oval tuber shape
- shallow mesh depth (7)
- potential yield level 52.0 t/ha



- culinary type AB salad, all-purpose
- starch content 11,6%
- standard storage durability

VERY EARLY

Resistance characteristcs of the variety

RESISTANCE	viruses	highly resistant
	scab	medium sensitive
	late blight	medium sensitive
	drought	susceptible
	mechanical damage	it is not susceptible
	metribuzin	medium sensitive

Cultivation recommendations

Tonacja has **medium** soil requirements. In the row spacing of 75 cm in the caliber of 35-55 mm, planting should be done every 28-30 cm. The recommended planting depth is approx. 14-15 cm. The temperature of the soil at the time of planting should be 8-10° C at the depth of planting of the tubers



Fertilization recommendations*

On soils with an average content of phosphorus and potassium - fertilization should be 90 kg P2O5/ha and 350 kg K2O/ha. Doses should be reduced when organic fertilizers or catch crops are used. The recommended dose of nitrogen is from 80 to 100 kg/ha, including nitrogen available from organic fertilizers and catch crops. In the absence of soil tests for the content of macronutrients in the soil, fertilization with NPK in a ratio of 10.5 - 11.5-2 is recommended. It is recommended to fertilize with magnesium, suffur and microelements.

*exemplary fertilization for medium soil with regulated soil pH in order to obtain a potential yield (52.0 t/ha)

IGNACY

General characteristics:

- early variety
- light yellow colour of the flesh
- yellow skin
- round oval tuber shape
- shallow mesh depth (7)
- potential yield level 54.0 t/ha
- in PDO studies, it reached 111% of the general yield standard



- culinary type B all-purpose
- starch content 12,0%
- variety tolerant to drought

EARLY

Resistance characteristcs of the variety

RESISTANCE	viruses	highly resistant
	scab	medium sensitive
	late blight	medium resistant
	drought	highly resistant
	mechanical damage	medium resistant
	metribuzin	medium sensitive

Cultivation recommendations

Ignacy has low to **medium** soil requirements. In the row spacing of 75 cm in the caliber of 35-55 mm, planting should be done every 28-30 cm. The recommended planting depth is approx 16-18 cm. The temperature of the soil at the time of planting should be 8-10° C at the depth of planting of the tubers



Fertilization recommendations*

On soils with an average content of phosphorus and potassium - fertilization should be 90 kg P2O5/ha and 370 kg K2O/ha. Doses should be reduced when organic fertilizers or catch crops are used. The recommended dose of nitrogen is from 100 to 120 kg/ha, including mineral nitrogen, organic fertilization. In the absence of soil tests for the content of macronutrients in the soil, fertilization with NPK in a ratio of 1:0.5 - 1:1.5-2 is recommended. It is recommended to fertilize with magnesium, sulfur and microelements.

*exemplary fertilization for medium soil with regulated soil pH in order to obtain a potential yield (54.0 t/ha)

MAGNOLIA

General characteristics:

- early variety
- light yellow colour of the flesh
- light beige colour of the skin
- round oval tuber shape
- shallow mesh depth (7,2)
- potential yield level 49.7 t/ha



- culinary type B-BC
 all-purpose to slighty floury
- starch content 16,3%
- standard storage durability

EARLY

Resistance characteristcs of the variety

RESISTANCE	viruses	resistant
	scab	medium resistant
	late blight	medium resistant
	drought	susceptible
	mechanical damage	medium susceptible
	metribuzin	resistant

Cultivation recommendations

Magnolia has **medium** soil requirements. In the row spacing of 75 cm in the caliber of 35-55 mm, planting should be done every 28-30 cm. The recommended planting depth is approx. 15-16 cm. The temperature of the soil at the time of planting should be 8-10° C at the depth of planting of the tubers



Fertilization recommendations*

On soils with an average content of phosphorus and potassium - fertilization should be 85 kg P2O5/ha and 350 kg K2O/ha. Doses should be reduced when organic fertilizers or catch crops are used. The recommended dose of nitrogen is from 100 to 120 kg/ha, including nitrogen available from organic fertilizers and catch crops. In the absence of soil tests for the content of macronutrients in the soil, fertilization with NPK in a ratio of 1:0.5 - 1:1.5-2 is recommended. It is recommended to fertilize with magnesium, sulfur and microelements.

*exemplary fertilization for medium soil with regulated soil pH in order to obtain a potential yield (49.7 t/ha)

STOKROTKA



General characteristics:

- early variety
- light yellow colour of the flesh
- yellow skin
- round oval tuber shape
- shallow mesh depth (7,3)
- potential yield level 46.9 t/ha

- culinary type B-BC all-purpose to slighty floury
- starch content 14,1%
- standard storage durability high and even yield

EARLY

Resistance characteristcs of the variety

RESISTANCE	viruses	resistant
	scab	medium susceptible
	late blight	sensitive
	drought	medium resistant
	mechanical damage	medium resistant
	metribuzin	resistant

Cultivation recommendations

Stokrotka has **medium** soil requirements. In the row spacing of 75 cm in the caliber of 35-55 mm, planting should be done every 28-30 cm. The recommended planting depth is approx. 14-15 cm. The temperature of the soil at the time of planting should be 8-10° C at the depth of planting of the tubers



Fertilization recommendations*

On soils with an average content of phosphorus and potassium - fertilization should be 80 kg P2O5/ha and 330 kg K2O/ha. Doses should be reduced when organic fertilizers or catch crops are used. The recommended dose of nitrogen is from 100 to 120 kg/ha, including nitrogen available from organic fertilizers and catch crops. In the absence of soil tests for the content of macronutrients in the soil, fertilization with NPK in a ratio of 1:0.5 - 1:1.5-2 is recommended to fertilize with magnesium, sulfur and microelements.

*exemplary fertilization for medium soil with regulated soil pH in order to obtain a potential yield (46.9 tlha)

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