

**OBČUTLJIVOST NA VIRUSNE BOLEZNI - PONOVO SAJENE SORTE**  
**SUSCEPTIBILITY TO VIRUS DISEASES - REPLANTED VARIETIES**

Prejšnji posevek: koruza

Previous crop: mays

Gnojenje: NPK 6-12-24 800kg/ha

Fertilization: NPK 6-12-24 800kg/ha

Škropljenje:

Spraying:

herbicidi: Plateen WG 41,5 2,5 kg/ha

herbicides: Plateen WG 41,5 2,5 kg/ha

fungicidi: Acrobat MZ 2 kg/ha (4x), Infinito 1,5 l/ha (1x), Oetiva 0,5 l/ha (1x)

fungicides: Acrobat MZ 2 kg/ha (4x), Infinito 1,5 l/ha (1x), Oetiva 0,5 l/ha (1x)

Melody duo 2,5 l/ha (2x), Dithane 2 kg/ha (2x)

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insekticidi: Force 1,5 G 5 kg/ha, Mospilan 20 SC 0,1 kg/ha (1x)

insecticides: Force 1,5 G 5 kg/ha, Mospilan 20 SC 0,1 kg/ha (1x)

uničenje krompirjevke: Reglone 200 SL 4 l/ha

haulm destruction: Reglone 200 SL 4 l/ha

Gostota saditve: 75 cm x 35 cm, 3,9 rastline/m<sup>2</sup>

Planting density: 75 cm x 35 cm, 3,9 plants/m<sup>2</sup>

Saditev: 16.04.2016, Izkop: 2.10.2016

Date of planting: 16.04.2016, date of harvesting: 2.10.2016

Zasnova poskusa: 18 rastlin, 4,54 m<sup>2</sup>

Trial layout: 18 plants, plot size 4.54 m<sup>2</sup>

SORTA VARIETY	KOMENDA											RAKIČAN		
	Pozni izkop 2015 Late harvest 2015*			ELISA**		Zgodnji izkop 2015* Early harvest 2015*			Pozni izkop 2014* Late harvest 2014*			Pozni izkop 2015* Late harvest 2015*		
	Blaži mozaik Light mosaic %	Težki mozaik Severe mosaic %	Zvijanje listov Leafroll %	Krompirjev virus Y Potato virus Y %	Virus zvižanja listov Potato leafroll virus %	Blaži mozaik Light mosaic %	Težki mozaik Severe mosaic %	Zvijanje listov Leafroll %	Blaži mozaik Light mosaic %	Težki mozaik Severe mosaic %	Zvijanje listov Leafroll %	Blaži mozaik Light mosaic %	Težki mozaik Severe mosaic %	Zvijanje listov Leafroll %
Adora	0.0	100.0	0.0	100.0	0.0	0.0	88.9	0.0	22.2	77.8	0.0	0.0	6.7	0.0
Agria	18.2	36.4	0.0	20.0	0.0	20.0	0.0	0.0	0.0	100.0	0.0			
Alouette	11.1	50.0	0.0	75.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0			
Ambition	0.0	100.0	0.0	75.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Arinda	11.1	88.9	0.0	100.0	0.0	22.2	38.9	0.0	0.0	94.4	5.6			
Arizona	55.6	44.4	0.0	12.5	0.0	77.8	22.2	0.0				0.0	0.0	0.0
Barcelona	0.0	94.4	0.0	100.0	0.0	0.0	94.4	0.0	0.0	100.0	0.0	0.0	38.9	0.0
Bellefleur									0.0	77.8	0.0			
Bergerac	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0			
Bistra	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Bonnie									0.0	47.1	0.0	0.0	35.3	0.0
Bridget	0.0	33.3	0.0	75.0	0.0	0.0	38.9	0.0	0.0	44.4	0.0	0.0	41.7	0.0
Carlingford	26.7	0.0	0.0	0.0	0.0	5.6	0.0	0.0	11.1	0.0	0.0			
Carolus	0.0	0.0	0.0	87.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0
Carrera	20.0	80.0	0.0	100.0	0.0	52.9	47.1	0.0	26.7	53.3	0.0			
Casablanca	0.0	94.4	0.0	100.0	0.0	0.0	83.3	0.0	0.0	81.3	0.0			
Catania	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Celtiane	0.0	94.1	0.0	100.0	0.0	0.0	100.0	0.0	10.0	80.0	10.0	0.0	61.1	0.0
Cersia	0.0	100.0	0.0	100.0	0.0	0.0	94.4	0.0	0.0	100.0	0.0			
Colomba	0.0	83.3	0.0	100.0	0.0	0.0	72.2	0.0	0.0	71.4	0.0	0.0	83.3	0.0
Concordia									0.0	0.0	0.0			
Cristina									0.0	100.0	0.0			
Desiree	0.0	100.0	0.0	100.0	0.0	27.8	50.0	0.0	0.0	100.0	11.1	0.0	16.7	0.0
El Mundo									0.0	120.0	0.0			
Elfe									0.0	82.4	0.0			
Esmee	72.2	0.0	0.0	25.0	0.0	52.9	5.9	0.0	11.8	47.1	0.0	0.0	16.7	0.0
Everest	0.0	72.7	0.0	100.0	0.0	55.6	33.3	0.0	0.0	0.0	0.0	0.0	23.5	0.0
Evora	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0				0.0	55.6	0.0
Excellency	0.0	88.9	0.0	100.0	0.0	5.6	27.8	0.0	0.0	94.4	16.7	0.0	22.2	0.0
Exquisa									0.0	44.4	0.0			
Franceline									0.0	100.0	0.0			
Gala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	5.6	0.0
Gourmandine	0.0	77.8	0.0	100.0	0.0	16.7	83.3	0.0	16.7	50.0	0.0			
IGOR brez nekroz									0.0	100.0	0.0			
IGOR nekroze									0.0	100.0	0.0			
Jazzy									0.0	72.2	0.0			
Jelly	26.7	33.3	0.0	0.0	0.0	27.8	33.3	0.0	27.8	55.6	0.0			
Kennebec	6.7	20.0	0.0	30.0	0.0	77.8	0.0	0.0	100.0	0.0	13.3			
KIS 05-164/66-3									0.0	0.0	0.0			
KIS 05-204/191-2	12.5	0.0	0.0	0.0	0.0	44.4	0.0	0.0				0.0	26.7	0.0
KIS 06-136/66-7						5.6	0.0	0.0	0.0	0.0	0.0			
KIS 06-184/168-1						0.0	44.4	0.0				0.0	33.3	0.0
KIS 06-204/164-2						0.0	5.6	50.0						
KIS 07-184/226-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
KIS 07-194/94-1	0.0	16.7	0.0	0.0	0.0	0.0	5.6	0.0				0.0	50.0	0.0
KIS Savinja	14.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0
KIS Slavnik	0.0	0.0	16.7	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0			
KIS Sora	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KIS Vipava	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Labadia	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	100.0	22.2			
Lusa	0.0	100.0	0.0	100.0	0.0	0.0	83.3	0.0	0.0	100.0	0.0	0.0	27.8	0.0
Marabel	6.3	62.5	0.0	42.9	0.0	5.6	83.3	0.0	0.0	100.0	0.0	0.0	38.9	0.0
Maris Bard	16.7	77.8	0.0	71.4	0.0	0.0	72.2	0.0	0.0	100.0	0.0	0.0	41.2	0.0
Minerva	44.4	0.0	0.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0	23.5	0.0	0.0
Monte Carlo	0.0	100.0	0.0	100.0	0.0	0.0	77.8	0.0	0.0	100.0	0.0	0.0	21.4	0.0
Montreal	0.0	0.0	0.0	0.0	0.0	83.3	0.0	0.0						
Mozart									0.0	66.7	0.0			
Natascha	0.0	66.7	0.0	100.0	0.0	0.0	72.2	0.0	0.0	50.0	0.0	0.0	44.4	0.0
Primadonna	41.2	47.1	0.0	75.0	0.0				62.5	37.5	0.0	0.0	47.1	0.0
Primura									0.0	100.0	0.0			
Ramos	0.0	66.7	0.0	100.0	0.0	0.0	50.0	0.0	0.0	72.2	0.0	0.0	33.3	0.0
Red Fantasy	0.0	16.7	0.0	12.5	0.0	0.0	16.7	0.0	0.0	83.3	0.0			
Riviera	42.9	0.0	0.0	0.0	0.0	33.3	0.0	0.0	66.7	0.0	0.0			
Romano	0.0	80.0	0.0	80.0	0.0	56.3	43.8	0.0						
Rudolph	0.0	100.0	0.0	100.0	0.0	0.0	66.7	0.0	0.0	100.0	0.0			
Sante	6.3	0.0	12.5	0.0	20.0	5.6	0.0	0.0	0.0	0.0	0.0	22.2	0.0	0.0
Saviola	0.0	22.2	0.0	12.5	0.0	0.0	16.7	0.0				0.0	27.8	0.0
Soprano	0.0	100.0	0.0	100.0	0.0	0.0	78.6	0.0	0.0	100.0	0.0	0.0	50.0	0.0
Sylvana	11.1	88.9	5.6	100.0	0.0	0.0	100.0	0.0	0.0	100.0	5.6	0.0	100.0	0.0
Toluca	0.0	77.8	0.0	0.0	0.0	0.0	83.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toscana	0.0	84.6	7.7	100.0	10.0	0.0	100.0	0.0	0.0	83.3	0.0	0.0	11.1	0.0
Verona									0.0	100.0	0.0			
Volare	0.0	100.0	0.0	100.0	0.0	38.9	50.0	0.0	0.0	100.0	0.0	0.0	33.3	0.0

\* Vizualna ocena (odstotek rastlin z znaki bolezni)

\* *Visual estimation (percentage of plants with disease symptoms)*

\*\* Odstotek z virusom okuženih rastlin

\*\* *Percentage of plants infected with viruses*