

**Variety trial:**

**Savoy cabbage**

**Location:**

**Jablje**

**Year:**

**2016**

Previous crop: leek

Fertilization: 20 t/ha stable manure, 70 kg/ha N, 200 kg/ha P<sub>2</sub>O<sub>5</sub>, 300 kg/ha K<sub>2</sub>O

side dressing: 162 kg/ha N

Growing in the open field

Planting density: 50 cm x 40 cm; 33.333 plants/ha

Sowing: 28.04.2016, transplanting: 08.06.2016, harvesting: 16.09. - 04.11.2016

Trial layout: randomized block design in 3 repetitions, plot size 6.00 m<sup>2</sup>

VARIETY	Origin	Supplier	Earliness 3=early 7=late	PLANT						HEAD						YIELD				
				Height cm	Width cm	Outer leaves colour	Colour intensity 3=light 7=dark	Leaf blistering 1=absent or very weak, 5=medium, 9=very strong	Head position 3=deep 7=high	Height cm	Width cm	Weight g	Inner stem length cm	Density 3=dense 7=loose	Shape	Colour	Internal structure 3=fine 7=coarse	Marketable t/ha	Total t/ha	Yield category
Caserta F1	Sakata	Semenarna	7	35	58	Z	9	8	8	15	15	1049	9,0	2	circular	Ru	2	29,47	29,56	I
Capriccio F1	Clause	Cabo	2-3	30	50	Z	5	8	8	15	16	980	8,2	1	circular	Z	1	28,04	28,50	II/1
Miletta F1	Syngenta	HP hibrid	4	28	52	Z	7	8	6	14	16	928	7,9	2-3	transverse broad elliptic	Z	3	25,92	26,34	II/2
Firensa F1	Bejo Zaden	Agrocasol	6	33	65	Z	9	8	3	13	16	736	6,9	5	transverse broad elliptic	Ru	3	25,03	25,43	II/2
Sonho F1	Takii Seed	Zeleni hit	1	31	56	RuZ	3	3	4	14	17	1058	7,0	1	broad elliptic to oval	Z	4	23,95	24,31	II/2
Sabrosa F1	Bejo Zaden	Agrocasol	9	32	59	MZ	9	9	9	14	14	723	7,6	3	circular	Ru	1	17,08	17,43	III
<b>Mean</b>																	24,92	25,26		
<b>LSD (0.05)</b>																	3,40	3,33		

**Variety trial:****Savoy cabbage****Location:****Nova Gorica****Year:****2016**

Previous crop: peas

Fertilization: 24 kg/ha N, 78 kg/ha P<sub>2</sub>O<sub>5</sub>, 78 kg/ha K<sub>2</sub>O

side dressing: 113.4 kg/ha N

Growing in the open field

Planting density: 50 cm x 40 cm; 50.000 plants/ha

Sowing: 25.05.2016, transplanting: 23.06.2016, harvesting: 12.10. - 12.12.2016

Trial layout: randomized block design in 3 repetitions, plot size 4.80 m<sup>2</sup>

VARIETY	Origin	Supplier	Earliness 3=early 7=late	PLANT						HEAD							YIELD			
				Height cm	Width cm	Outer leaves colour	Colour intensity 3=light 7=dark	Leaf blistering 1=absent or very weak, 5=medium, 9=very strong	Head position 3=deep 7=high	Height cm	Width cm	Weight g	Inner stem length cm	Density 3=dense 7=loose	Shape	Colour	Internal structure 3=fine 7=coarse	Marketable t/ha	Total t/ha	Yield category
Sonho F1	Takii Seed	Zeleni hit	1	31	63	Z	5	3	4	15	17	1298	6,1	1-2	circular	BRu	4	47,70	51,37	I
Firensa F1	Bejo Zaden	Agrocasol	6	30	67	SZ	6	7	3	14	17	947	7,2	3	transverse broad elliptic	Ru	3	34,23	34,86	II/2
Capriccio F1	Clause	Cabo	4	30	62	Z	9	8	3	14	15	888	7,7	3	circular to transverse broad elliptic	Ru	2	33,06	33,29	II/2
Sabrosa F1	Bejo Zaden	Agrocasol	9	34	57	MZ	9	8	8	14	15	916	6,9	2-3	circular	Ru	2	29,81	30,82	II/3
Miletta F1	Syngenta	HP hibrid	3	25	57	SZ	5	6	2	14	16	776	7,4	4	transverse broad elliptic to transverse elliptic	Ru	4	29,45	30,52	II/3
Caserta F1	Sakata	Semenarna	7	32	60	MZ	5	9	8	14	13	814	7,1	2	circular	Ru	5	27,51	29,07	II/3
<b>Mean</b>																	33,63	34,99		
<b>LSD (0.05)</b>																	6,81	6,94		

**Variety trial:****Savoy cabbage****Location:****Ivanci****Year:****2016**

Previous crop: onion

Fertilization: 30 kg/ha N, 60 kg/ha P<sub>2</sub>O<sub>5</sub>, 120 kg/ha K<sub>2</sub>Oside dressing: 70 kg/ha N, 200 kg/ha P<sub>2</sub>O<sub>5</sub>, 300 kg/ha K<sub>2</sub>O

Growing in the open field

Planting density: 60 cm x 40 cm; 41.660 plants/ha

Sowing: 28.04.2016, transplanting: 31.05.2016, harvesting: 20.09. - 25.10.2016

Trial layout: randomized block design in 3 repetitions, plot size 4.80 m<sup>2</sup>

VARIETY	Origin	Supplier	Earliness 3=early 7=late	PLANT						HEAD						YIELD			
				Height cm	Width cm	Outer leaves colour	Colour intensity 3=light 7=dark	Leaf blistering 1=absent or very weak, 5=medium, 9=very strong	Head position 3=deep 7=high	Height cm	Width cm	Weight g	Inner stem length cm	Density 3=dense 7=loose	Shape	Colour	Marketable t/ha	Total t/ha	Yield category
Capriccio F1	Clause	Cabo	2	32	58	Z	9	8	7	14	15	907	8,0	2	circular	Ru	31,29	32,22	II/1
Firensa F1	Bejo Zaden	Agrocasol	5	31	61	SZ	4	6	7	12	15	736	7,0	2	circular to transverse broad elliptic	BRu	27,47	28,64	II/1
Caserta F1	Sakata	Semenarna	6	34	55	Z	9	9	9	11	14	661	5,8	2	transverse elliptic	Ru	19,95	21,52	II/2
Miletta F1	Syngenta	HP hibrid	5	33	62	SZ	4	6	2	13	16	925	6,6	2	circular to transverse broad elliptic	Ru	17,97	21,00	II/2
Sabrosa F1	Bejo Zaden	Agrocasol	8	39	64	Z	6	6	6	13	13	652	6,0	4	oval	Ru	15,50	17,24	II/2
Sonho F1	Takii Seed	Zeleni hit	4	31	53	RuZ	3	2	5	12	14	738	6,4	4	transverse elliptic	Ru	8,89	17,78	III
<b>Mean</b>																	20,18	23,07	
<b>LSD (0,05)</b>																	11,21	11,07	