

Variety trial: Cabbage
Location: Ptuj
Year: 2017

Previous crop: wheat

Fertilization: 36 kg/ha N, 72 kg/ha P₂O₅, 132 kg/ha K₂O, 125 kg/ha K₂SO₄

side dressing: 138,25 kg/ha N

Growing in the open field

Planting density: 60 cm x 40 cm; 41,600 plants/ha

Sowing: 24.05.2017, transplanting: 30.06.2017, harvesting: 11.10. - 23.11.2017

Trial layout: randomized block design in 3 repetitions, plot size 4.8 m²

VARIETY	Origin	Supplier	Earliness 3=early 7=late	Maturing 3=uniform 7=ununiform	Field standing ability 3=good 7=poor	Cracking 3=weak 7=strong	PLANT					HEAD								YIELD		
							Height cm	Width cm	Outer leaves colour	Colour intensity 3=light 7=dark	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
Futoško	Semenarna	Semenarna	2	4	8	6	32	75	RuZ	3	2	19	24	2725	7,4	3	transverse broad elliptic	Ru	1	79,39	85,08	I
Varaždinsko 2	Semenarna	Semenarna	4	3	3	2	29	76	Z	9	4	15	22	2314	8,8	6	transverse narrow elliptic	RuZ	4	71,95	73,58	II/1
Ljubljansko	Semenarna	Semenarna	8	5	5	4	43	89	Z	3	4	18	24	2049	10,1	6	transverse elliptic	RuZ	3	58,24	61,99	II/2
Emona	Amarant	Amarant	8	8	6	5	46	93	Z	5	4	19	23	1728	8,8	8	transverse elliptic	RuZ	5	56,46	58,60	II/2
Nanoško	Semenarna	Semenarna	9	4	1	1	64	89	RuZ	3	5	34	27	1246	10,5	9	broad elliptic	Ru	/	26,65	40,83	III
Mean																				58,54	64,01	
LSD (0.05)																				16,76	16,27	