

Variety trial:

Location:

Year:

Previous crop: bean

Fertilization: 24 kg/ha N, 78 kg/ha P₂O₅, 78 kg/ha K₂O

side dressing: 94.5 kg/ha N

Growing in the open field

Planting density: 20 cm x 30 cm; 88.800 plants/ha, transplanting into four-row stripes

Sowing: 31.03.2016, presajanje: 18.05.2016, harvesting: 04.10., 12.10. and 26.10.2016

Trial layout: randomized block design in 3 repetitions, plot size 4.50 m²

Leek
Šempeter pri Gorici
2016

VARIETY	Origin	Supplier	Earliness 3=early 7=late	PLANT					SHAFT					YIELD		
				Height cm	Leaves attitude, evaluation 3=erect 5=semi erect 7=horizontal	Leaves colour	Colour intensity 3=light 7=dark	Length cm	Height cm	Width cm	Bulbing 3=weak 7=strong	Blanching 3=good 7=poor	Marketable part weight g	Marketable t/ha	Total t/ha	Yield category
Domači dolgi	Royal Seeds	Semina	/	115	5	RuZ	4	68	37	4,7	8	7	416	19,93	23,27	I
Lancia	Bejo Zaden	Agrocasol plus	/	91	3	SZ	5	44	23	4,4	6	1-2	350	15,22	15,46	II/2
Varna	Seminis-RS	Semenarna	/	117	4	RuZ	5	62	37	4,4	8	2	321	15,20	15,75	II/2
Sevilla	Syngenta	Semina	/	83	7	SZ	7	39	18	4,2	7	3	279	15,03	15,34	II/2
Lancelot	Bejo Zaden	Agrocasol plus	/	89	4	SZ	4	41	21	4,3	3	4	318	14,10	14,42	II/2
Volta F1	Seminis	Semenarna	3	82	3	Z	4	41	19	3,7	2	5	279	11,80	12,17	II/2
Nestor F1	Esasem	Cabo d.o.o.	/	86	6	SZ	8	37	19	3,5	2	2	235	11,74	12,00	II/2
Axima	Vitalis Biologische Zaden	Zeleni hit	/	73	7	SZ	7	34	16	3,9	5	3	221	10,57	10,72	II/3
Forrest	Bejo Zaden	Agrocasol plus	/	81	8	MZ	5	31	13	3,8	4	6	222	9,46	10,01	III
Mean													13,67	14,35		
LSD (0,05)													4,20	4,39		