

Variety trial:

Location:

Year:

Garlic

Jablje - tunnel

2017

Previous crop: slicing cucumber

Fertilization: /, side dressing: 96 kg/ha N, 64 kg/ha P₂O₅, 128 kg/ha K₂O, 24 kg/ha MgO, 80 kg/ha SO₃

Growing in the tunnel

Planting density: 20 cm x 10 cm; 266,000 plants/ha, transplanting into four-row stripes

Planting: 09.11.2016, harvesting: 26.06. - 4.07.2017

Trial layout: randomized block design in 3 repetitions, plot size 1.50 m²

VARIETY	Origin	Supplier	BULB						POD		YIELD		
			Height cm	Width cm	Weight g	Skin colour	Number of cloves	Uniformity 1=uniform 9=ununiform	Skin colour	Flesh colour 1=white 2=yellowish	Marketable t/ha	Total t/ha	Yield category
Sprint	Agri Obtentions	HP hibrid	3,8	6,7	82	BV	11	4	Ro-V	2	14,89	15,65	I
Makoi oszi	Madžarska	Agrolit d.o.o.	4,3	6,0	73	B-RjB	14	5	B-K	2	14,18	14,75	I
Garpek	Planasa	Aspega	4,1	6,2	72	B	14	1	B	2	10,45	11,16	I
Messidor	Agri Obtentions	HP hibrid	3,6	5,9	58	B	13	8	B	2	9,93	10,57	II/1
Gardacho	Planasa	Aspega	4,3	6,4	65	RjB	15	9	B	2	8,83	10,14	II/2
Garcua	Planasa	Aspega	4,1	5,9	60	B	12	5	K	2	8,80	9,51	II/2
Sultop	Top Semence	Planta	4,1	5,5	60	RjB	13	3	V	2	7,78	8,46	II/3
Germidour	Top Onion Sets B.V.	Roko d.o.o.	3,5	4,9	38	RdB	11	5	Rj	2	7,52	8,07	II/3
Ptujski jesenski	Semenarna	Semenarna	3,9	5,5	51	B	9	5	K	2	7,01	8,01	III
Ptujski spomladanski	Semenarna	Semenarna	4,0	5,6	43	RjB	13	8	Ro	2	6,24	7,26	III
Sultop	Italija	Planta	4,0	5,5	59	B	14	3	V	2	5,93	7,16	III
Štrigon	Vojko Grizon	Vojko Grizon	2,9	3,6	18	RjB	11	2	V	2	2,56	3,17	III
Mean											8,68	9,49	
LSD (0.05)											1,47	1,47	