

Demo 2021

Variety	Breeder	Cross	Trial years	Purpose	PCN resistance	Wart disease resistance	Earliness foliage	Stems / plant	Tuber shape	Skin colour	Shallowness eyes	Scab scale	Washability	Tubers / plant	Relative tuber yield	% 00/40 mm	% 40/50 mm	% 50/60 mm	% 60/70 mm	% 70+ mm	Length 40/+	Length 50/+	UWW	Frying colour November	Cooking type	Flesh colour after cooking	After cooking blackening	Bruising points
Alexia	Boerhave	BH 93 30 x Bildtstar	st	T	A	1	7,0	5,0	OL	LG	5,0	1,0	6,0	15,2	87	13	43	31	12	1	76	88	354	3,3	AB	6,0	7,5	26
Amora	Schaap	Premiere x Anosta	st	FS	A	1	7,5	4,5	OR	G	4,5	2,0	4,5	12,7	107	7	26	37	23	5	67	74	409	2,5	B	6,5	6,5	13
Arcade	Spriensma	Agria x VK 69-491	st	F	A	1	6,0	4,0	OL	G	5,0	1,0	5,0	9,8	80	5	18	36	30	10	85	96	385	2,5	AB	6,5	8,0	19
Aromata	KWS	Impala x BRU 93 136	st	TS	ABCDE	1 (2,6)	7,0	5,0	O	G	5,0	1,5	5,5	12,4	110	10	33	33	20	2	71	82	367	2,7	A	7,5	8,0	1
Cartagena	Smeenge	Laura x Romanze	st	ET	A	vatb	5,0	5,5	O	R	5,0	1,0	5,5	17,2	104	10	33	37	17	3	76	86	373	2,7	B	7,5	8,0	34
Gerona	Schaap - Weuthen	Belana x Gala	st	ST	A	1 (2,6)	4,0	8,3	OR	G	5,0	0,5	5,5	34,2	83	39	45	13	3	-	62	74	350	2,9	AB	7,5	7,5	1
Louisa	CRA-W	Gasore x Victoria	st	C (bio)	vatb	(1)	5,0	4,5	OR	G	5,5	1,0	5,0	15,6	81	8	30	38	19	4	66	75	424	2,2	B	6,5	8,0	0
Maritiema	Boerhave	AM 71 125 x VE 709	st	TF	ABCD	vatb	6,0	5,0	O	G	5,0	1,0	5,0	13,5	97	5	20	34	29	12	76	84	406	2,9	AB	6,5	7,5	14
Orienta	Smeenge	Dayana x Marvel	st	F	A	1,6 (2)	7,0	7,7	OL	G	5,5	1,0	4,5	10,2	111	2	13	31	32	21	92	101	358	2,7	B	5,0	7,5	10
Shepherd	Brunia	Marrakech x BRS 93 136	st	F	ade	1	5,5	4,5	LO	G	5,5	0,5	5,0	8,5	95	2	10	27	35	25	98	105	360	3,0	AB	4,0	7,0	15
Valencia	Boerhave	BH 96 92 x Miss Bianca	st	TFSE	A	vatb	6,5	4,0	OL	G	4,5	1,0	5,5	11,4	99	5	18	31	25	22	83	92	394	2,4	B	6,5	7,5	7

<b>Number</b>	number on crate	<b>Earliness foliage</b>	8	early	<b>Scab scale</b>	0,5	resistant	<b>UWW</b>	under water weight (360=20%, 400=22%, 440=24%)
<b>Variety</b>	variety or seedling number		7	mid early		1	rather resistant	<b>Frying color</b>	frying figure (3 min. 180 °C, USDA)
<b>Breeder</b>	name breeder or breeding company		6	mid late		1,5	slightly susceptible	<b>Cooking type</b>	A firm B rather firm C floury D very floury
<b>Crossing</b>	parents		5	late		2	rather susceptible	<b>Flesh color</b>	9 dark yellow 8 yellow 7 rather yellow 6 light yellow 5 creamy 4 white
<b>Trial years</b>	number of trial years at Schaap Holland	<b>Stems/ plant</b>	average number of stems per plant			2,5	susceptible	<b>After cooking</b>	8 no discoloration 7 very little discoloration 6 little discoloration 5 discolored 4 strong discoloration
	st is standard / reference variety	<b>Tuber shape</b>	R round O oval L long			3	very susceptible	<b>blackening</b>	
<b>Purpose</b>	C Crisps E Export F French fries S Peeled potato T Table stock potato	<b>Skin color</b>	LG light yellow G yellow DG dark yellow LR light red R red DR dark red LP light purple P purple DP dark purple			4	very poor		
<b>resistentie</b>	Potato cyst nematode resistance (pathotype) capitals : official small letter(s) : expected empty : no test done so far vatb : susceptible						<b>Tubers per plant</b>	average number of tubers per plant	
	1 resistant Fysio 1 2/6 resistant Fysio 2/6 18 resistant Fysio 18 () presently tested - unknown / not tested	<b>Shallowness eyes</b>	8 very shallow 7 shallow 6 rather deep 5 deep				<b>Relative tuber yield</b>	average relative yield (early in comparison to Premiere, medium-late to Bintje, organic to Vitabella)	
							<b>% J... mm</b>	percentage of tuber weight in specific size	
							<b>Length 40/+ mm, 50/+ mm</b>	average tuber length above 40/+ mm, 50/+ mm tubers	