



Vining Pea Assortment

Season 2018

First early

Varieties	Plant type	Maturity (Avola)	Sieve size distribution (TR100)				Sieve size Mean	Plant height (cm)	First flowering node	Pods/ node	Resistances				AIS (Tr100)
			< 7.5	7.5 - 8.75	8.75 - 10.2	10.2 <					Fusarium	Downey Mildew	Powdery Mildew	Pea Enation Mosaic	
SALINERO	N	-1	10	31	47	12	2.61	60-70	9	1-2	R1	IR			11.7
AVOLA	N	0	2	16	52	30	3.10	60-70	9-10	1-2	R1				12.0
SHERWOOD	N	1	9	31	49	11	2.62	55-65	9-10	2	R1	IR			12.1
PIZARRO	AF	1	7	30	46	17	2.73	65-75	9-10	1-2	R1	IR			12.2
SV0956QH	N, WW	2	8	31	52	9	2.62	55-60	9-10	2	R1	IR			11.8
CRESCENDO	N	2	19	43	33	4	2.20	60-70	10-11	2	R1	IR			12.4

Second early

Varieties	Plant type	Maturity (Avola)	Sieve size distribution (TR100)				Sieve size Mean	Plant height (cm)	First flowering node	Pods/ node	Resistances				AIS (Tr100)
			< 7.5	7.5 - 8.75	8.75 - 10.2	10.2 <					Fusarium	Downey Mildew	Powdery Mildew	Pea Enation Mosaic	
ROMANCE	AF	4	7	28	51	14	2.72	55-65	11	2	R1	IR			12.5

Vining Pea Assortment



Early main crop

Varieties	Plant type	Maturity (Avola)	Sieve size distribution (TR100)				Sieve size Mean	Plant height (cm)	First flowering node	Pods/ node	Fusarium	Resistances			AIS (Tr100)
			< 7.5	7.5 - 8.75	8.75 - 10.2	10.2<						Downey Mildew	Powdery Mildew	Pea Enation Mosaic	
POLYMEPHUS	AF	6	13	39	42	6	2.41	60-70	12	2	R1	IR		R	12.3
NEW SV8112QH	AF DET. WW	6	5	32	58	6	2.67	60-70	13	1-2	R1, R2	IR	R	R	11.8
RELIANCE	AF DET.	7	6	31	45	17	2.71	60-70	13	1-2	R1	IR	R	R	13.4
SV0969QH	N, WW	7	7	60	32	1	2.27	60-70	11	2-3	R1, R2	IR	R		12.1
MINOTAUR	AF	8	9	35	46	9	2.53	55-60	13	2-3	R1, R2	IR	R	R	12.8

Main crop

Varieties	Plant type	Maturity (Avola)	Sieve size distribution (TR100)				Sieve size Mean	Plant height (cm)	First flowering node	Pods/ node	Fusarium	Resistances			AIS (Tr100)
			< 7.5	7.5 - 8.75	8.75 - 10.2	10.2<						Downey Mildew	Powdery Mildew	Pea Enation Mosaic	
SV0957QF	AF (FAS)	9	2	21	59	17	2.89	60-70	14	2-3	R1	IR	R	R	13.2
ASHTON	N	9	7	25	51	17	2.78	60-70	14	2-3	R1, R2	IR	R		13.9
SPANDIMO	AF (FAS)	10	3	18	61	18	2.94	55-65	14	2-3	R1	IR		R	12.6
SV0893QF	N	11	3	34	60	3	2.63	60-70	14	2-3	R1	IR	R		12.9
PERSEPHONE	AF	11	8	44	43	5	2.45	60-70	14	2-3	R2	IR	R		13.6
SV0823QG*	AF	11	3	46	51	0	2.48	60-70	17	2-3	R1	IR	R	R	12.5
HYPERION	AF	13	7	28	51	14	2.72	60-70	16	2-3	R1, R2	IR	R	R	13.3
MAURICE	AF, WW	16	10	32	45	12	2.57	65-75	19	2-3	R1, R2	IR	R	R	12.3

Petit pois

Varieties	Plant type	Maturity (Avola)	Sieve size distribution (TR100)				Sieve size Mean	Plant height (cm)	First flowering node	Pods/ node	Fusarium	Resistances			AIS (Tr100)
			< 7.5	7.5 - 8.75	8.75 - 10.2	10.2<						Downey Mildew	Powdery Mildew	Pea Enation Mosaic	
SV3946QB*	N	9	17	55	24	5	2.19	55-65	14	2-3	R1	IR			13.5
AMBIANCE	AF	12	33	56	10	1	1.79	55-65	15	2-3	R2	IR			15.4
NEW SV6064QC	AF	14	27	70	3	0	1.76	55-60	17	3-4	R1, R2		R		13.6

Data is meant as a guideline and can vary subject to local growing conditions.

R = Resistance IR = Intermediate resistance R1 = Race 1 R2 = Race 2

* In proces of registration. Available for trials only.

AF: Afila
 AF (fas): Afila - Faciated
 AF det.: Afila - Determinated
 N: Normal foliage
 WW: Double wrinkled Allele
 Pv: Downy Mildew (Peronospora viciae)
 Ep: Powdery Mildew (Erysiphe pisi)
 PEMV: Pea Enation Mosaic Virus
 Fop: Wilt or Fusarium oxysporum f.sp.pisi Race 1 and/or Race 2
 AIS: Alcohol - insoluble dry matter

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