

## An explanation of terms used in our list

### Wrinkled Peas,

### Round Seeded Peas, Sugar Peas...

Peas listed are of three types – Wrinkled peas with a wrinkled seed coat and compound starch grains.

Round seeded peas with a smooth seed coat and simple starch grains and sugar peas with no string or parchment in the pod and with simple or compound starch grains.

All technical data is based on average figures found in Central Europe.

Conditions will vary according to region and data may differ. Data shown is in line with general levels found in our trial areas.

### 1000 Seed Weight

These figures vary with the year of harvest. Depending of the origin and the weather during production the 1000 seed weight will naturally vary.

### Seed rate in kg per ha

The recommended seed rates are based on levels which are the optimal ones for Central Europe. Because of the different reaction of the varieties under varying conditions in regard to the location we would like to ask you to adapt the indicated quantities to the local conditions. Our experts are at your disposal for the individual location.

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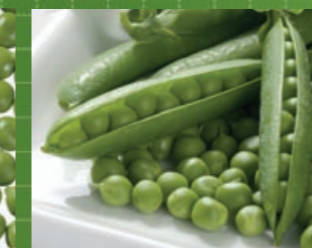
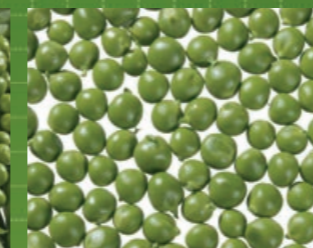
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# RANGE OF PEAS



*Plantbreeders since 1898  
...consistently better*

[2022]



# LIST OF PEA VARIETIES AVAILABLE FROM VAN WAVEREN

(List of characteristics in order of maturity)

WRINKLED SEEDED PEAS dark green																							
VARIETY	LEAFTYPE	GROWTH CHARACTERISTICS				POD			% PEA GRADES						SEED				DISEASE RESISTANCES				VARIETY
		days to maturity relative to KISS	heat units (°C)	average height cm	nodes to 1st flower	number of pods per fertile nodes	shape of pods	peas per pod	(% sieve size in mm at TR 100-110)						weight of 1000 seeds in g approx.	plant stand per m <sup>2</sup>	seed rate approx. kg/ha	seed rate units/ha	P E M V	F o p 1	E p	P v	
									I <7,5	II -8,2	III -9,3	IV -10,2	V >10,2	average									
ALOHA	n	-1	660	65 - 70	9 - 10	2	pointed	7 - 9	2	5	36	44	13	3,6	220	110 - 130	240 - 280	11 - 13		HR		IR	ALOHA
KISS	n	0	675	70 - 75	9 - 10	2	blunt	7 - 8	2	6	37	50	5	3,5	210	100 - 120	190 - 250	10 - 12		HR		IR	KISS
BONFIRE	af	1	690	55 - 60	9 - 10	2 - 3	blunt	7 - 9	2	11	61	26	0	3,1	175	110 - 130	190 - 225	11 - 13	IR	HR		IR	BONFIRE
WINNER	n	1	695	60 - 65	9 - 10	1 - 2	blunt	7 - 8	6	10	36	38	10	3,4	200	90 - 110	180 - 220	9 - 11		HR			WINNER
CARGO	n	2	705	65 - 70	9 - 10	2 - 3	blunt	8 - 9	4	7	43	39	7	3,4	190	100 - 110	190 - 210	10 - 11		HR		IR	CARGO
MISTY •PLS	n	2	715	60 - 65	9 - 10	2	blunt	7 - 8	3	6	25	39	27	3,8	200	90 - 110	180 - 220	9 - 11		HR			MISTY •PLS
STYLE •PLS	af	4	735	65 - 70	10 - 11	2	blunt	7 - 8	0	10	24	32	34	3,9	200	90 - 110	180 - 220	9 - 11		HR			STYLE •PLS
BELVEDERE	n	4	740	60 - 65	10 - 11	3 - 4	blunt	7 - 9	2	10	55	30	2	3,2	185	90 - 110	165 - 205	9 - 11	IR	HR		IR	BELVEDERE
SIENNA	n	4	740	55 - 60	10 - 11	2 - 3	blunt	6 - 8	1	5	24	51	19	3,8	220	90 - 110	200 - 240	9 - 11		HR			SIENNA
GUSTY	af	6	770	70 - 75	11 - 12	2	blunt	8 - 9	2	7	30	41	20	3,7	190	90 - 110	170 - 210	9 - 11		HR			GUSTY
LAREX	n	6	770	75 - 80	12 - 13	2	blunt	6 - 8	6	17	42	34	1	3,1	165	90 - 110	150 - 180	9 - 11		HR			LAREX
HEIDI	n	6	775	70 - 75	12 - 13	2	blunt	7 - 9	6	20	36	30	8	3,1	160	90 - 110	150 - 180	9 - 11		HR			HEIDI
PREFERENCE •PLS	af	7	790	70 - 75	12 - 13	2	pointed	9 - 10	2	8	32	44	14	3,6	200	90 - 110	180 - 220	9 - 11		HR	IR		PREFERENCE •PLS
MARIMBA	n	7	790	60 - 65	13 - 14	3 - 4	blunt	8 - 9	2	10	55	30	3	3,2	185	90 - 110	170 - 205	9 - 11	IR	HR	IR	IR	MARIMBA
LYRIC	n	8	800	65 - 70	13 - 14	3 - 4	blunt	8 - 10	1	7	54	36	2	3,3	190	90 - 110	175 - 210	9 - 11	IR	HR		IR	LYRIC
ESPRIT	n	8	800	65 - 70	13 - 14	2 - 3	blunt	7 - 9	3	8	36	42	11	3,5	200	80 - 100	170 - 200	8 - 10		HR			ESPRIT
MARQUIS	af	10	820	65 - 70	13 - 14	3 - 4	blunt	9 - 10	10	25	50	15	0	2,7	160	90 - 100	150 - 170	9 - 10	IR	HR		IR	MARQUIS
BOOGIE	af	10	825	65 - 70	13 - 14	2 - 3	blunt	7 - 9	2	6	30	44	18	3,7	210	80 - 100	170 - 210	8 - 10		HR	IR		BOOGIE
LEGACY •PLS	n	10	830	70 - 75	15 - 16	3	blunt	8 - 9	6	10	35	37	13	3,4	200	80 - 100	170 - 200	8 - 10	IR	HR	IR		LEGACY •PLS
QUERIDA	n	10	830	65 - 70	15 - 16	3	blunt	9 - 11	2	6	37	50	5	3,5	200	80 - 100	170 - 200	8 - 10	IR	HR	IR	IR	QUERIDA
DANCER	af	11	845	75 - 80	15 - 16	3 - 4	pointed	9 - 11	4	13	51	30	2	3,1	175	90 - 100	150 - 180	9 - 10	IR	HR	IR	IR	DANCER
VIDOR	n	12	850	70 - 75	14 - 15	2 - 3	blunt	8 - 9	1	5	36	38	20	3,7	200	80 - 100	170 - 200	8 - 10	IR	HR	IR		VIDOR
AMBASSADOR	n	12	855	75 - 80	15 - 16	2	blunt	8 - 9	2	7	30	41	20	3,7	200	80 - 100	170 - 200	8 - 10	IR	HR	IR		AMBASSADOR
EXPO •PLS	n	12	855	70 - 75	14 - 15	3 - 4	blunt	8 - 9	6	21	58	15	0	2,8	140	80 - 100	115 - 140	8 - 10		HR	IR		EXPO •PLS
SERGE •PLS	af	12	855	75 - 80	15 - 16	2	pointed	9 - 11	5	5	35	35	20	3,6	180	80 - 100	160 - 180	8 - 10	IR	HR	IR		SERGE •PLS
DARLIN	af	12	855	70 - 75	15 - 16	3 - 4	pointed	9 - 11	10	25	50	15	0	2,7	160	80 - 100	140 - 170	8 - 10	IR	HR	IR	IR	DARLIN
PUGET	n	12	855	70 - 75	15 - 16	2 - 3	blunt	7 - 9	2	11	35	40	12	3,5	190	80 - 100	160 - 190	8 - 10		HR			PUGET
ELECTRA	n	13	870	70 - 75	15 - 16	3	blunt	7 - 9	4	14	38	37	7	3,3	170	80 - 100	140 - 170	8 - 10	IR	HR	IR		ELECTRA
KIROS	n	14	890	70 - 75	15 - 16	3	blunt	7 - 9	5	12	40	34	9	3,3	170	80 - 100	140 - 170	8 - 10		HR			KIROS
RAINIER	n	15	905	70 - 75	16 - 17	3	blunt	7 - 8	2	10	36	42	10	3,4	180	80 - 100	150 - 180	8 - 10		HR	IR		RAINIER
BANJO	n	16	915	65 - 70	17 - 18	3	blunt	7 - 9	5	20	45	25	5	3,0	160	80 - 100	140 - 170	8 - 10	IR	HR	IR	IR	BANJO
BALLADE	af	18	950	75 - 80	18 - 19	3 - 4	pointed	7 - 9	5	20	55	20	0	2,9	160	80 - 100	140 - 170	8 - 10	IR	HR	IR	IR	BALLADE

PLS = PURE LINE SEEDS

The information shown in the above list is based on crops grown under normal conditions in central Europe. Allowances have to be made for other climates and growing conditions. Any recommendations for use of VAN WAVEREN's products or material or apparatus in connection therewith are based on VAN WAVEREN's best judgement, but there is no warranty of results to be obtained in connection therewith.

af = afila, leaf reduced  
n = normal foliage

**Resistances:**

PEMV = Pea Enation Mosaic Virus  
Fop 1 = Fusarium oxysporum f. sp. pisi race 1 (Fusarium wilt)  
Ep = Erysiphe pisi (Oidium, Powdery mildew)  
Pv = Peronospora viciae = Downy Mildew  
definition according to ISF rules (International Seed Federation):  
IR = intermediate/moderate resistance  
HR = high/standard resistance