

## 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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# RANGE OF PETIT POIS

*Plantbreeders since 1898*



*...consistently better*





## PETIT POIS VARIETIES AVAILABLE FROM VAN WAVEREN

(List of characteristics in order of maturity)

WRINKLED SEEDED PEAS - dark green																						
VARIETY	LEAF TYPE	GROWTH CHARACTERISTICS				POD			% PEA GRADES AT TR 110 - 120					SEED				RESISTANCES				VARIETY
		days to maturity relative to KISS <sup>1</sup>	heat units (°C)	average height cm	nodes to 1st flower	number of pods to fertile nodes	shape of pods	peas per pod	I XF <7,5	II VF 7,5 - 8,25	III F 8,25 - 8,75	IV M 8,75 - 9,25	average grading	weight of 1000 seeds in g approx.	plant stand per m <sup>2</sup>	seed rate approx. kg/ha	seed rate units/ha	PEMV	Fop 1	Ep	Pv	
NATALIE	n	4	735	65	10 - 11	2 - 3	blunt	8 - 10	25	55	20		1,95	105	90 - 110	95 - 115	9 - 11		HR		IR	NATALIE
WAV 287*	af	6	770	70	12 - 13	2 - 3	pointed	9 - 10	40	50	10		1,7	100	90 - 110	90 - 110	9 - 11	IR	HR		IR	WAV 287*
JUDITH	n	9	820	70 - 75	13 - 14	3 - 4	blunt	9 - 10	35	55	10		1,75	90	90 - 100	85 - 95	9 - 10		HR		IR	JUDITH
WAV 7297*	n	10	830	70 - 75	13 - 14	3	pointed	10 - 11	30	55	15		1,85	100	90 - 100	90 - 100	9 - 10	IR	IR	IR	IR	WAV 7297*
WAVEREX	n	10	830	60 - 65	14 - 15	2	blunt	8	29	36	20	15	2,2	110	90 - 100	100 - 110	9 - 10					WAVEREX
WAV 7300*	n	11	850	75	14 - 15	3	pointed	10 - 11	40	50	10		1,7	90	80 - 100	75 - 90	8 - 10	IR	IR	IR	IR	WAV 7300*
RHIANNA	n	11	850	70 - 75	15 - 16	2 - 3	blunt	9 - 10	35	55	10		1,75	90	80 - 100	80 - 95	8 - 10		HR		IR	RHIANNA
ORACLE	n	12	855	70 - 75	15 - 16	2	blunt	8 - 9	35	45	15	5	1,9	95	80 - 100	80 - 100	8 - 10			IR		ORACLE
CALIBRA	n	12	860	70 - 75	15 - 16	3 - 4	blunt	9 - 10	30	40	20	10	2,1	115	80 - 100	100 - 120	8 - 10		HR			CALIBRA
PACCO	af	14	885	70 - 75	16 - 17	3 - 4	blunt	8 - 10	30	55	15		1,85	90	80 - 100	75 - 90	8 - 10			IR		PACCO

<sup>1</sup> KISS: maturity 0 days = 675 heat units  
\* applied for registration

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.

**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

af = afilea, leaf reduced  
n = normal foliage