



Seed catalog Bush Beans

North America



Focus is in our genetics.



Front runner

Combining over 40 years of experience with innovative technology gives us a leading edge in bean seed breeding.



Sustainable growth
We export our
vegetable seeds
to over 100
countries around
the world.



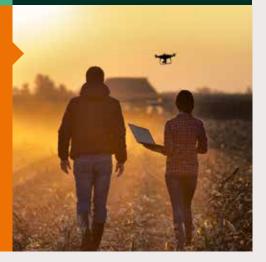


In it for the long term
We innovate
with a long term
perspective,
together with
our clients.

Super specialist
We focus on a
limited number
of crops in which
we strive to be a
top 3 player.



The power of partnership
Our passion for great
genetics combined
with KWS's superior
technology already
delivered some
great results.



					n Bea												
	Variety	Maturity	y Sieve sizes in inches (%)			Length	Color		Re	sistanc	Seed count	eed count 🔗					
		(days)	1	2	3	4	5	(inches)		PSS	Psp	всму	CI	Ua	(per pound)		
	Sieve 1-2																
	Hawaii	59	75	25				5.0	dg	IR	HR	HR	HR		4.500	•	•
	Zanzibar	56	70	30				4.6	mdg		HR	HR	HR		4.300		•
	Sieve 2-3																
	Mustang	59	5	95				4.9	mdg	IR	HR	HR	HR		3.800		•
	Kylian	59		90	10			5.0	mdg		HR	HR	HR		3.200		•
Ø	Cavani	59		80	20			4.9	dg		HR	HR	HR		3.000	•	•
Ø	Kysia	58		80	20			5.0	dg	IR	HR	HR	HR		3.100	•	•
0	Koala	57		75	25			4.7	mg		HR	HR	HR		2.600		•
0 🙌	Moonstone	56		40	60			5.5	vdg			HR	HR		2.200	•	
Ø P	Rimember	56		20	70	10		5.3	dg	IR	HR	HR	HR		2.400	•	•
	Venice	60		10	70	20		5.3	dg	IR	HR	HR	HR		2.500	•	•
	Sieve 3-4																
	Baltimore	58			55	45		5.3	dg	IR	HR	HR	HR		2.200		•
7	Homerun	56			15	85		6.5	mdg			HR			1.600	•	
Р	Jaguar	57			15	80	5	6.0	vdg	IR		HR	HR	IR	1.900	•	•
	Camaro	54			10	85	5	5.7	mg	IR		HR	HR		1.900	•	•
•	Sanford / PV958	56			20	70	10	5.5	dg			HR	HR	IR	1.900	•	•
	Lunar / PV959	56			15	75	10	5.5	dg			HR	HR	IR	2.100	•	
•	Pelican / PV961	55			10	80	10	5.3	vdg			HR	HR	IR	1.700	•	
	Sieve 4-5																
P P	PV857	53				90	10	5.5	dg	IR		HR	HR	IR	1.700	•	•
P	Silverado	57				70	30	5.8	dg	IR		HR	HR		1.500		•



Technical specification Wax Beans																	
	Variety	Maturity	urity Sieve sizes in inches (%)					Length	Color	Resistances					Seed count	%	*
		(days)	1	2	3	4	5	(inches)		PSS	Psp	всму	CI	Ua	(per pound)		
	Sieve 2-3																
Ø	Goldplay	59		80	20			4.6	gy		HR	HR	HR		3.700		•
	Sieve 3-4																
	Tambora	56			60	40		4.5	gy	IR	HR	HR	HR		2.700	•	•
	Sonesta	55			55	45		5.1	gy		HR	HR	HR		2.400	•	•
Р	Goldstrike	59			5	95		5.5	my	IR		HR	HR		2.100	•	•
	Golden Goal	59			20	70	10	5.5	gy			HR			1.900	•	•

	Technical specification Flat Beans												
	Variety	Maturity Pod length		Pod width	Color		Re	sistanc	es	Seed count	%	*	
		(days)	(inches)	(inches)		PSS	Psp	всму	CI	Ua	(per pound)		
	Navajo	54	5.9	.79	mdg				HR		950	•	•
	Poseidon	56	5.5	.75	mdg		HR	HR	HR		980		•
P	Memphis	57	6.0	.74	mdg	IR	HR	HR	HR		1050		•
	Alonso	60	6.0	.72	mdg	IR	HR	HR	HR		1250		•

Resistances

PSS Scientific name
PSS Pseudomonas syringae pv. syringae
PSP Pseudomonas syringae pv phaseolicola (race 6)
BCMV Bean Common Mosaic Virus
CI Colletotrichum lindemuthianum L. (race lambda)
Ua Uromyces appendiculates (most races)

Resistance level IR Intermediate Resistance HR High Resistance

Color Intensity

gy

English name Bacterial Brown Spot (BBS)

Bean Common Mosaic Anthracnose Rust

Halo Blight

medium green mg

medium dark green mdg

golden yellow

dg dark green

very dark green medium yellow vdg my

Р US Patent

Ø Suitable for organic

Suitable for hand harvest

Magma Collection

 $\begin{tabular}{ll} $\#$ & Recommended for processing market \end{tabular}$

% Recommended for fresh market

We combine state-of-the-art innovations with our long term experience. In the spotlight.



Lunar / PV959
The Magma Collection®

High percentage peduncles

A very sturdy erect plant habit with uniform dark green pods. Specially bred for the fresh market segment under hot growing conditions.



Pelican / PV961
The Magma Collection®

High heat tolerance

Farmers first choice for growing fresh market beans during the hot season. Uniform pods in sieve size and length.



Sanford / PV958 The Magma Collection®

Strong vigor

Widely adaptable, especially under mid winter growing conditions. Sanford produces dark green, uniform pods.



Memphis

Strong and erect plant

Thick and fleshy pods with an excellent medium dark green color. This variety has an excellent yield potential.



Long fleshy pods

Widely adaptable and heat tolerant. Outstanding plant type with long fleshy pods and an excellent shelf life.



High yield potential

A 4 Sieve wax bean with uniform, straight and true yellor pods.

This variety shows good levels of Bacterial Brown Spot tolerance.

POP VRIEND SEEDS IS A SUBSIDIARY OF KWS VEGETABLES BV

Figures and information in this brochure are based on the average results of large scale plantings under North American conditions and may vary with local environmental and agronomic conditions, grower skills, microclimate and soil structure. Resistance is the ability of a plant variety to restrict the growth and development of a specific pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure.

Pop Vriend Seeds does not accept liability based on the information in this brochure for deviating results in the cultivated product. Buyers and users of Pop Vriend Seeds varieties are responsible to determine suitability of the seeds to intended cultivation and local circumstances.

All contracts for delivery of goods are subject to our general terms of sales and delivery, which you can download from our site www.popvriendseeds.com. You can also ask for a copy by e-mail via info@popviendseeds.nl.

In addition ISF rules are in force.

 $Please\ check\ our\ website\ for\ the\ most\ updated\ technical\ specifications\ of\ our\ varieties.$

Pop Vriend Seeds B.V.

Middenweg 52, 1619 BN Andijk, The Netherlands +31 228 591462, info@popvriendseeds.nl www.popvriendseeds.com/usa



