



# VEGETABLE SEEDS

2023 - 2024

DEVELOPED TO FIT YOUR MARKET





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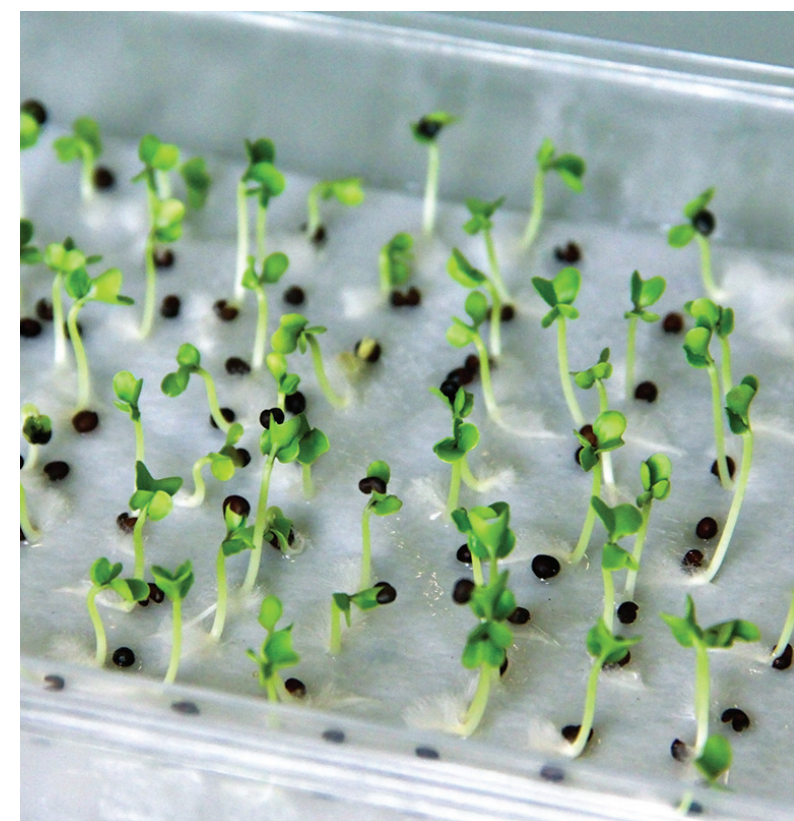
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# 2 OUR COMPANY

Bakker Brothers is a seed company with a rich history and a futurist mindset. Established in the Netherlands in 1928, our company specializes in the breeding, production, and sales of vegetable seeds. Our specialized teams manage the processes involved in a seed business from A to Z. We develop varieties ourselves as well as produce, clean, treat and pack them. Our experience in the worldwide seed industry we use to fulfil customer desires and needs.

**“ Bakker Brothers is a seed company with a rich history and a futurist mindset. ”**

From the 1950s onward we started exploring the world, looking for new markets. In 1954 East-Africa was chosen as the new production site. In the years following we broadened our distribution channels to export to countries outside of Europe, in particular countries in the Middle East and Africa. In the early 2000s we've fully expanded into the Middle East by opening a sales office in the region, which was turned into a breeding and trial station in a later stage. Over the years we've successfully penetrated hard-to-reach informal markets in the Middle East and Sub-Sahara Africa. We've opened offices and stations in these regions to serve and understand the local market even better.





## 3 OUR FOCUS

Bakker Brothers is an international company with offices and facilities in Europe, the Middle East, and Sub-Sahara Africa. Our breeding activities take place worldwide and we conduct product trials across all continents. Our focus markets are Europe, the Middle East and Sub-Sahara Africa. To ensure our seeds thrive in our focus markets, our research & development team makes sure our products are bred especially to suit the needs of these markets.

“ All our varieties are created using natural breeding techniques

### RESEARCH & DEVELOPMENT

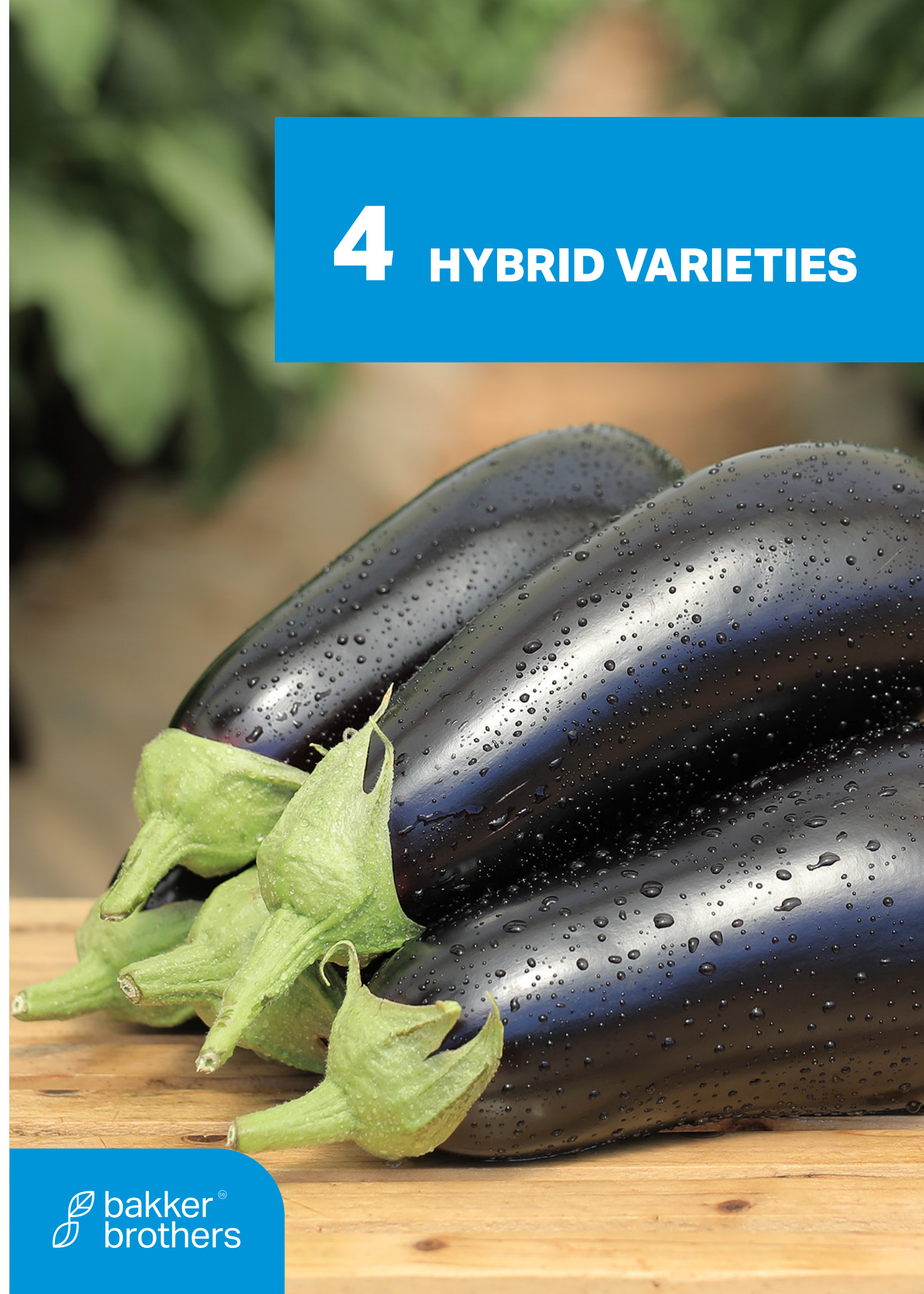
Bakker Brothers has undertaken plant breeding and selection programs which have been developed and intensified over the years. Before a variety is developed, extensive research is conducted into the market chain for the main varieties in our target markets. Industry and consumer preferences are collected by our sales team, who are in close contact with our research and development department. The result of this interaction is the guarantee that our new varieties include features and characteristics

that meet the market's wishes. Traits such as more attractive colour, increased yield potential, better firmness, longer shelf life and resistance to a wide range of diseases are added to varieties. Our aim is to not only ensure customer satisfaction with the product supplied, but also to keep consumers interested in new, innovative varieties.

Breeding is done in different breeding hubs for different climates. We have breeding stations in the Netherlands, Jordan, Egypt, USA and Tanzania. Our breeding station in the Netherlands breeds varieties for a cool and wet climate. In Jordan and Egypt we breed varieties suited to a hot and dry climate, and in Tanzania we breed varieties that fare well in a hot and wet climate. In addition to tests conducted at our breeding stations, we also conduct tests in trial fields located in Italy, Northern France, and Southern France. We also have access to breeding locations of our sister companies in South-Africa, Zimbabwe, and Turkey.

Our breeding and selection programs use highly innovative and advanced breeding techniques such as molecular breeding and marker-assisted selection. All our varieties are created using natural breeding techniques. We do not use any methods that include genetic modification.

## 4 HYBRID VARIETIES





INDERTERMINATE TOMATO

VARIETY	SHAPE	WEIGHT	HIGH RESISTANCE			INTERMEDIATE RESISTANCE	
Asteroid	Slightly flattened	250-300 gr	ToMV	Fol-1	Va/Vd	TYLCV	Ma/Mi/Mj
Eclipse	Slightly flattened	180-200 gr	ToMV	Fol-1	Va/Vd	TYLCV	Ma/Mi/Mj





## DETERMINE TOMATO

VARIETY	SHAPE	WEIGHT	HIGH RESISTANCE						INTERMEDIATE RESISTANCE				
<b>Balady</b>	Round	170 gr	ToMV			Fol-2	Va/Vd			TYLCV			
<b>Godoria</b>	Round	180-220 gr	ToMV	ToTV		Fol-2	Va/Vd	Aal		TYLCV		Ss	
<b>Morogoro</b>	Round	120-150 gr	ToMV	ToTV		Fol-2	Va/Vd	Aal		TYLCV	Rs	Ss	Ma/Mi/Mj
<b>Mountain Lion</b>	Round	280-350 gr		ToTV		Fol-2	Va/Vd	Aal	TSWV			Ss	
<b>Vizela</b>	Round	140-160 gr	ToMV	ToTV	Pst	Fol-2	Va/Vd	Aal	TSWV	TYLCV	Rs	Ss	
<b>BB STM 0954</b>	Round	150-180 gr	ToMV			Fol-2	Va/Vd			TYLCV			
<b>BB STM 0956</b>	Round	200-220 gr	ToMV			Fol-2	Va/Vd			TYLCV			Ma/Mi/Mj



VARIETY	SHAPE	WEIGHT	HIGH RESISTANCE						INTERMEDIATE RESISTANCE				
<b>Batalha</b>	Elongated	140-150 gr	ToMV			Fol-2	Va/Vd		TSWV	TYLCV			
<b>Cascais</b>	Elongated	90-100 gr				Fol-2	Va/Vd						Ma/Mi/Mj
<b>Oakly</b>	Elongated	80-110 gr		ToTV		Fol-2	Va/Vd	Aal				Ss	Ma/Mi/Mj
<b>Vilaka</b>	Elongated	120-150 gr		ToTV		Fol-2	Va/Vd	Aal	TSWV	TYLCV	Rs		
<b>Vilani</b>	Elongated	120-140 gr	ToMV	ToTV	Pst	Fol-2	Va/Vd	Aal	TSWV	TYLCV	Rs		
<b>BB STM 0864</b>	Elongated	160-180 gr			Pst	Fol-2	Va/Vd		TSWV	TYLCV			Ma/Mi/Mj
<b>BB STM 1085</b>	Elongated	140-160 gr	ToMV	ToTV	Pst	Fol-2	Va/Vd		TSWV	TYLCV			Ma/Mi/Mj





ONION - SHORT DAY

VARIETY	COLOUR	MATURITY	STORABILITY	HIGH RESISTANCE
Afrigold	Yellow	Medium	Good	
Bella Luna	White	Early-medium	Good	Pt.
Red King	Red	Medium	Good	
Sweet harvest	Yellow	Early	Good	Pt.
BB ALO 0827	Yellow	Early-medium	Good	Pt.
BB ALO 0806	Red	Early	Good	Pt.
BB ALO 0797	Red	Medium	Very good	Pt.



ONION - INTERMEDIATE DAY

VARIETY	COLOUR	MATURITY	STORABILITY	HIGH RESISTANCE
Super Luna	White	Early	Good	Pt.
Red Sapphire	Red	Early	Good	Pt.
BB ALO 0811	Red	Medium-late	Very good	Pt.
Flamingo	Red	Medium-late	Good	
Great Western	Yellow	Early-medium	Good	Pt.
Ovation	Yellow	Medium-late	Very good	Pt.
BB ALO 0830	White	Medium-late	Good	Pt.
BB ALO 1034	Yellow	Medium-late	Very good	Pt.

ONION - LONG DAY

VARIETY	COLOUR	MATURITY	STORABILITY	HIGH RESISTANCE
BB ALO 0802	Yellow	Late	Good	Pt.





CARROT

VARIETY	TYPE	MARKET	SIZE	MATURITY	SHAPE
Marlin	Nantes/Kuroda	Bunching, Early fresh market	19-21 cm	90-95 days	Conical
Sturgeon	Nantes/Berlicum	Fresh, Processing, Storage	20-26 cm	120-140 days	Cylindrical
Neva	Nantes	Fresh, Processing, Storage	22-24 cm	115-120 days	Cylindrical
Beluga (BB CAR 0565)	Nantes	Fresh, Processing, Storage	22-24 cm	115-120 days	Cylindrical
Cod	Nantes	Fresh, Processing, Storage	20-24 cm	125-130 days	Cylindrical
Dorado	Nantes	Fresh, Processing, Storage	22-25 cm	130-140 days	Cylindrical

STURGEON



MARLIN



BELUGA







BB SPP 0885

HOT PEPPER

VARIETY	COLOUR > MATURE	SHAPE	SIZE	HIGH RESISTANCE		INTERMEDIATE RESISTANCE
Arwad	Dark green > Red	Narrowly triangular	16 x 2.2 cm			Ma/Mi/Mj
BB SPP 0885	Green > Red	Narrowly triangular	22 x 2.5 cm			
BB SPP 0949	Green > Red	Narrowly triangular	15 x 2.0 cm	PVY: 0,1		Ma/Mi/Mj
Leader	Green > Red	Moderately triangular	19 x 2.6 cm		Tm:0	
Shallal	Green > Red	Moderately triangular	17 x 2.8 cm			
Teira	Green > Red	Narrowly triangular	19 x 2.7 cm		Tm:0	
Vigro	Green > Red	Moderately triangular	17 x 3.0 cm	PVY:0		Ma/Mi/Mj
BB SPP 0886	Green > Red	Narrowly triangular	18 x 2,5 cm			Ma/Mi/Mj



SHALLAL





SWEET PEPPER

VARIETY	COLOUR > MATURE	SHAPE	SIZE	HIGH RESISTANCE		INTERMEDIATE RESISTANCE	
Auristo	Green > Red	Long blocky/Lamuyo	16 x 8 cm				
BB SPP 0615	Green > Red	Sweet Italian	21 x 5 cm		TM:0-2	TSWV	Ma/Mi/Mj
Frey	Green > Red	Blocky	11 x 11 cm	PVY: 0,1	TM:0-3		
Giselle	Green > Yellow	Blocky	9.5 x 10 cm	PVY:0	Tm:0		
Nala	Green > Red	Long blocky/Lamuyo	14 x 10 cm	PVY:0,1	Tm:0		
Gambia	Green > Red	Long blocky/Lamuyo	14 x 10 cm	PVY:0,1	Tm:0		

BB SPP 0615





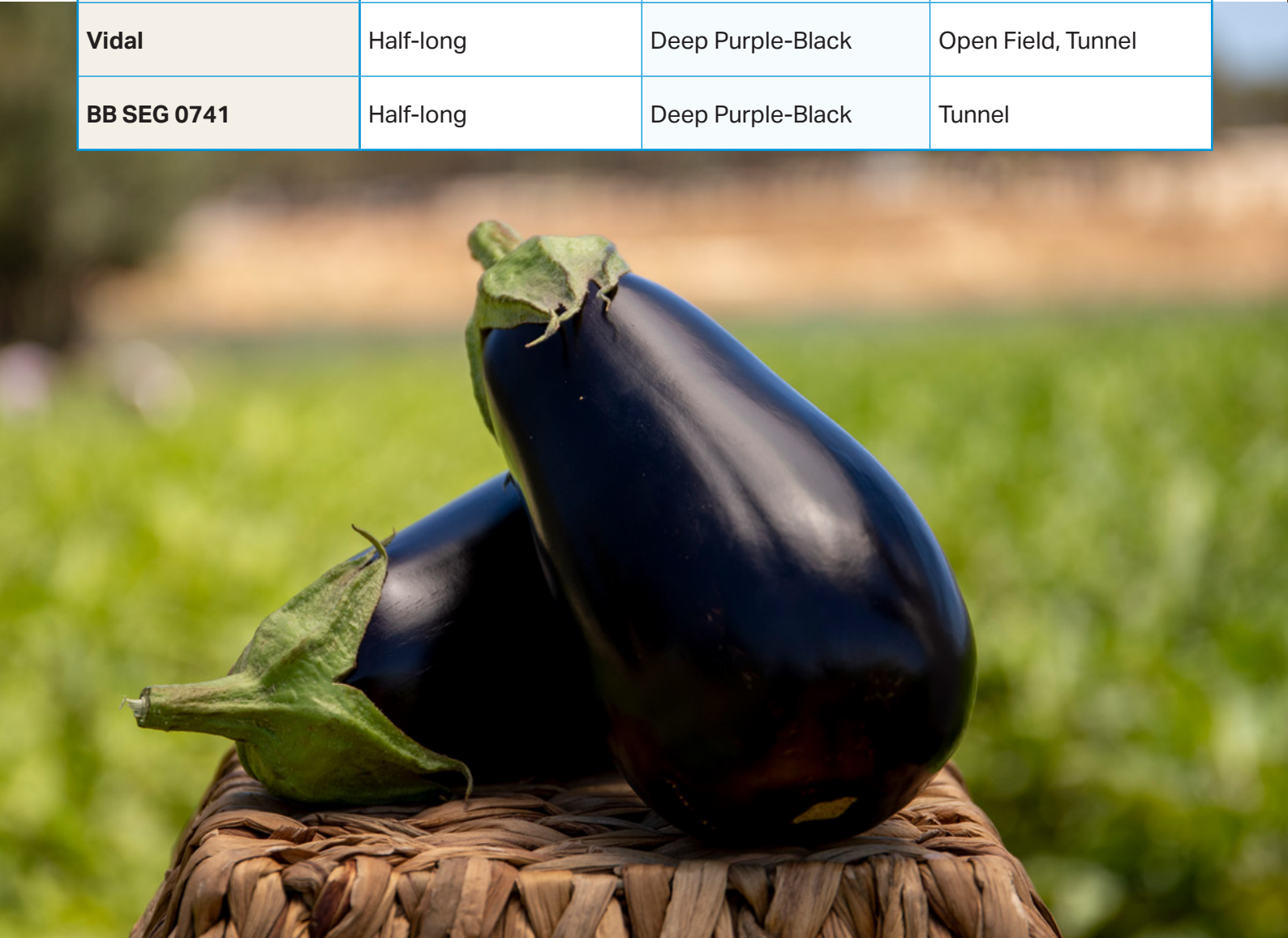
EGGPLANT

VARIETY	TYPE	COLOUR	CULTIVATION
Amr	Round-oval	Deep Purple-Black	Open Field, Tunnel
BB SEG 0883	Half-long	Deep Purple-Black	Open Field, Tunnel
Canna	Half-long	Deep Purple-Black	Open Field, Tunnel
Gaudi	Half-long	Deep Purple-Black	Open Field, Tunnel
Miro	Cylindrical	White	Open Field
Picasso	Half-long	Deep Purple-Black	Open Field
Varo	Half-long	Deep Purple-Black	Open Field, Tunnel
Vidal	Half-long	Deep Purple-Black	Open Field, Tunnel
BB SEG 0741	Half-long	Deep Purple-Black	Tunnel

BB SEG 0883



BB SEG 0741





DWARF BEANS

VARIETY	TYPE	COLOUR	WIDTH	LENGTH	SEED COLOUR	HIGH RESISTANCE		IR		
Catalina	Round	Green	5.0-6.5 mm	12-13 cm	White	BCMV	CI (I)	PsP	Ua	BCTV
Caledonia	Round	Green	6.5-8.0 mm	12 cm	White	BCMV	CI (I)	PsP	Ua	BCTV
Elba	Round	Green	6.5-8.0 mm	12 cm	White	BCMV	CI (I)	PsP	Ua	BCTV
Grenada	Round	Green	6.5-8.0 mm	14 cm	White	BCMV	CI (I)	PsP	Ua	BCTV
Trofeo	Round	Green	6.5-8.0 mm	14 cm	White	BCMV	CI (I)	PsP		BCTV
Anafi	Round	Green	8.0-9.0 mm	14-15 cm	White	BCMV	CI (I)	PsP		
Explorer	Round	Green	9.0-10.5 mm	15 cm	Brown	BCMV		PsP		BCTV
Sunray	Round	Green	9.0-10.5 mm	14 cm	Brown	BCMV				BCTV
BB BED 0923	Round	Green	9.0-10.5 mm	14 cm	White	BCMV	CI (I)	PsP	Ua	BCTV

ELBA



BB BED 0923





POLE BEANS

SAPHIROS

VARIETY	TYPE	COLOUR	WIDTH	LENGTH	SEED COLOUR	HIGH RESISTANCE		IR	
Fiji	Flat	Medium-Dark green	22 mm	25 cm	White	BCMV		Ua	
Saphiros	Round	Medium-Dark green	8.0-9.0 mm	18 cm	White	BCMV		Ua	BCTV
Seychelles	Round	Dark green	8.0-10 mm	12-14 cm	White	BCMV	CI (I)	Ua	BCTV



DWARF BEANS SLICING

VARIETY	TYPE	COLOUR	WIDTH	LENGTH	SEED COLOUR	HIGH RESISTANCE		IR			
Baroma	Flat	Green	18-20 mm	14-16 cm	White	BCMV			Ua	BCTV	
BB BED 0919	Flat	Green	16-18 mm	19-21 cm	White			PsP			Xap







## CABBAGE

VARIETY	HEAD COLOUR	HEAD SHAPE	HEAD WEIGHT	INTERMEDIATE RESISTANCE
Balashi	White	Semi-round	2.5-3.0 kg	
Bandung	White	Semi-flat	3.0 kg	
Foster	White	Flat	4.0-5.0 kg	
Karibo	White	Semi-round	1.8-4.0 kg	Xcc
Lagoon	Red	Circular	1.5-2.5 kg	
Tana	White	Semi-round	2.0-5.0 kg	Xcc

## CAULIFLOWER

VARIETY	MATURITY	COLOUR	COVER
Rocky	75-80 days	White	Medium
Summer white snow	65-70 days	White	Medium





WATERMELON

VARIETY	TYPE	MATURITY	SHAPE	SIZE	IR	
Baggio	Sugar Baby	Early	Round	5.0-7.0 kg	Co	Fon
BB CWA 0935	Crimson Sweet	Early	Broad Elliptic	12-15 kg	Co	Fon
Bravo	Charleston Gray	Early	Long Oval	12-14 kg	Co	Fon

MELON

VARIETY	TYPE	MATURITY	SHAPE	SIZE	HR	IR
Antalya Improved	Galia	Medium early	Round	1.2-1.8 kg	Fom:0,1	Px:0,1



CUCUMBER

VARIETY	TYPE	COLOUR	LENGTH	CULTIVATION	INTERMEDIATE RESISTANCE			
Paleza	Beth Alpha	Dark green	17-18 cm	Indoor	CMV	WMV	Pcu	Px
Saly	Beth Alpha	Dark green	16-18 cm	Outdoor	CMV	CVYV	WMV	PSRV Pcu
BB CCU 0989	Beth Alpha	Medium green	16-18 cm	Outdoor	under test			



SQUASH

VARIETY	TYPE	COLOUR	INTERMEDIATE RESISTANCE			
Baliza	Lebanese	Light green	CMV	WMV		Px
Butler	Butternut	Cream > Yellow				
BB CSQ 1022	Zucchini	Dark green	CMV	WMV	ZYMV	Px



OKRA

VARIETY	COLOUR	SHAPE	INTERMEDIATE RESISTANCE
Comet	Dark green	Slender cylindrical	YVMV
Star	Medium green	Slender cylindrical	

STAR



TOPPER

LETTUCE

VARIETY	MATURITY	COLOUR	COVER	INTERMEDIATE RESISTANCE
Dina	Crisphead	Medium-Large	Dark Green	BI
Topper	Crisphead	Large	Green	LMV
Monate	Cos-Romaine	Medium-Large	Green	

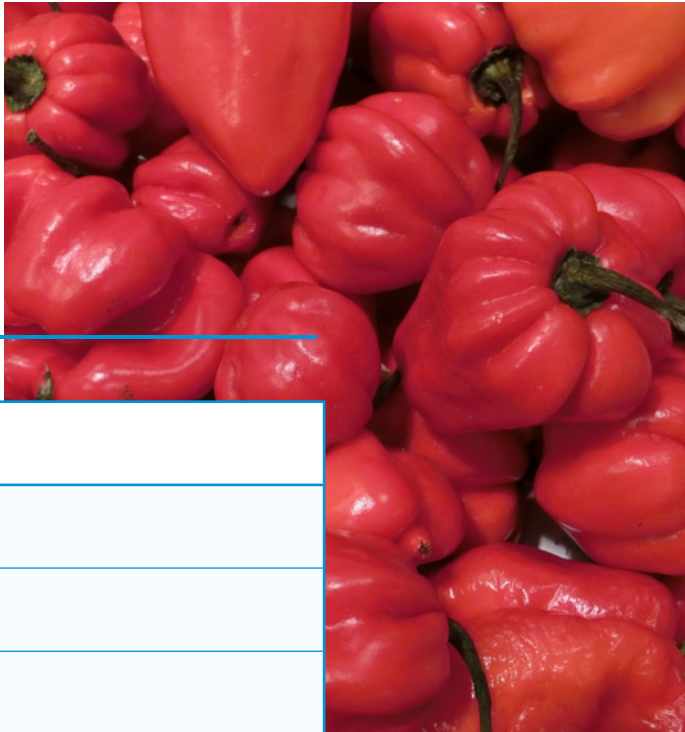
5 OPEN-POLLINATED VARIETIES





FRUITY CROPS

	VARIETY
Hot Pepper	De Cayenne
	Habanero Red (Bonnet)
	Habanero Yellow (Bonnet)
Sweet Pepper	California Supreme
	California Wonder "Bamba"
	Marconi
Ind. Tomato	Moneymaker
Det. Tomato	Balarga
	Rio Grande
	Roma VF
	Tengeru
	Tengeru Supreme
Eggplant (African)	Bobo
	Gueleward
	Volta
Eggplant	Black Beauty
	Violetta Lunga 2



ROOT CROPS

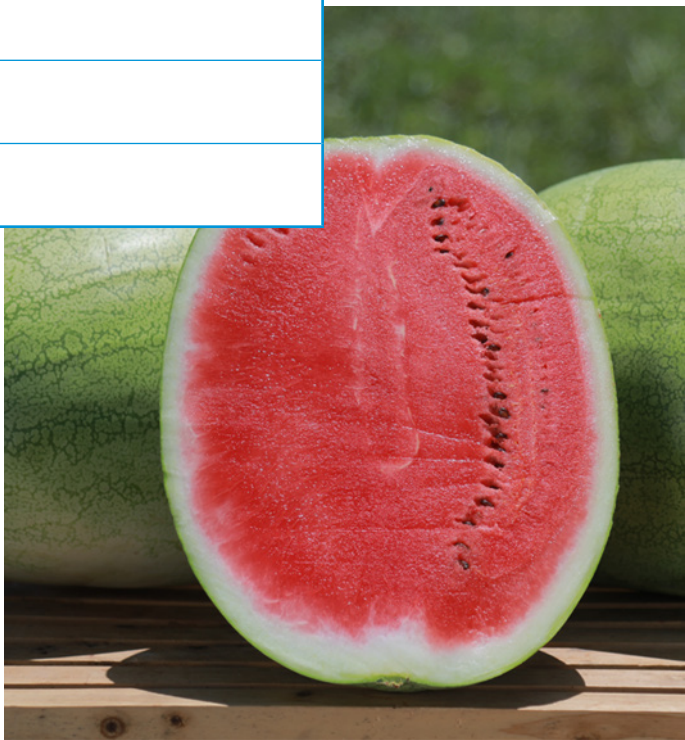
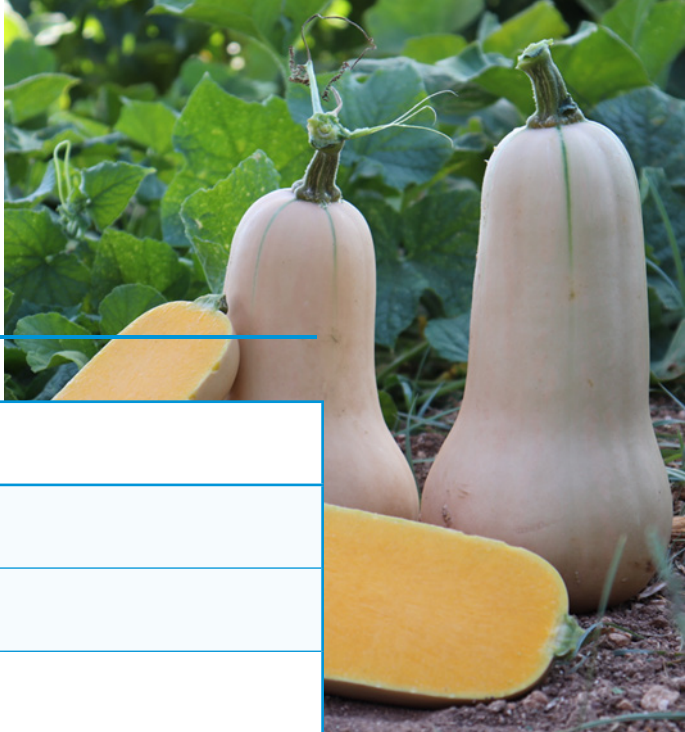
	VARIETY
Red Beet	Detroit Dark Red 2 'Christel'
Carrot	Chantenay Red Cored 2 'Chaba'
	Kuroda
	Nantes 'Naba'
	Nantes 'Castle'
Leek	Carentan
Onion	Long White Ishikura (Jap. Bunching)
	Red Creole
	Texas Early Grano 502
	Violet De Galmi
	White Grano
	White Lisbon (Bunching)
	Yellow Sweet Spanish
Radish	Beret
	Cherry Belle
	Mino Early (Winter Radish)
Turnip	Des Vertus Marteau
	Purple Top White Globe





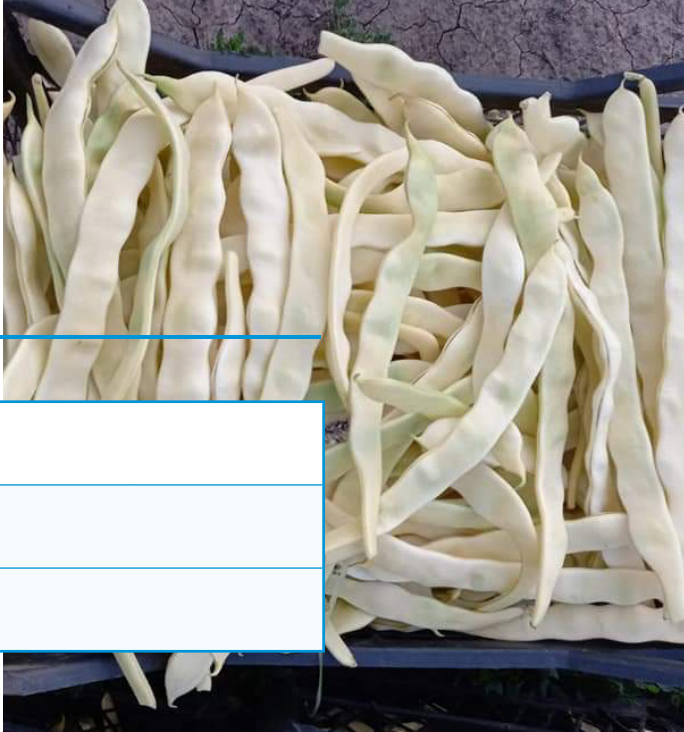
CUCURBITS

	VARIETY
Squash	Waltham Butternut
	White Bush
Cucumber	Ashley
	Beth Alpha
	Esmarald
	Marketmore 76
	Poinsett 76
Watermelon	Wisconsin SMR 58
	Charleston Gray
	Crimson Sweet
	Grey Bell Improved
	Sugar Baby
Melon	Ananas
	Charentals
	Yellow Canaria Improved



LEGUMINEUSE

	VARIETY
Pole Bean	Kentucky Wonder White
	Tuba



BRASSICAS

	VARIETY
Broccoli	Groene Calabrese
Cabbage Chinese	Granaat
Cabbage White	Brunswick
	Copenhagen market
Cauliflower	Enfurter
Tronchuda	Tronchuda





## OKRA

	VARIETY
Okra	Clemson Spineless

## LEAFY CROPS

	VARIETY
Lettuce Crisphead	Blonde the Paris
	De Pierre Bénite
	Great Lakes 659
Parsley	Gewone Snij
	Moskrul 2
Swiss Chard	Fordhook Giant
Celery	Giant Pascal
Coriander	Coriander

# 6 CODES FOR PEST ORGANISMS



# BEANS

	Scientific name	English common name	Code
Viruses	Beet common mosaic virus	Bean common mosaic	BCMV
	Beet curly top virus	Beet curly top	BCTV
Bacteria	Pseudomonas savastanoi pv. phaseolicola	Halo blight	PsP
	Xanthomonas axonopodis pv. phaseoli	Common bacterial blight	Xap
Fungi	Colletotrichum lindemuthianum Kappa	Anthracnose	CI (k)
	Colletotrichum lindemuthianum Lambda	Anthracnose	CI (l)
	Uromyces appendiculatus	Rust	Ua

# CABBAGE

	Scientific name	English common name	Code
Fungi	Xanthomonas campestris	Black rot	Xcc

# CUCUMBER

	Scientific name	English common name	Code
Viruses	Cucumber mosaic virus	Cucumber mosaic	CMV
	Cucumber vein yellowing virus	Cucumber vein yellowing	CVYV
	Watermelon mosaic virus	Watermelon mosaic	WMV
	Papaya ringspot virus	Papaya ringspot	PRSV
Fungi	Pseudoperonospora cubensis	Downy Mildew	Pcu

# MELON

	Scientific name	English common name	Code
Fungi	Fusarium oxysporium f.sp. Melonis	Fusarium	Fom
	Podosphaera xanthii	Powdery mildew	Px0,1

# LETTUCE

	Scientific name	English common name	Code
Viruses	Lettuce mosaic virus	Lettuce mosaic	LMV
Fungi	Bremia lactucae	Downy mildew	Bl

# OKRA

	Scientific name	English common name	Code
Viruses	Okra yellow vain mosaic virus	Okra yellow vain mosaic	CYVMV

# ONION

	Scientific name	English common name	Code
Fungi	Pyrenochaeta terrestris	Pink root rot	Pt.



PEPPER HOT

	Scientific name	English common name	Code
Viruses	Potato Y virus	Potato Y	PVY
	Tobamovirus	Tobamovirus	Tm
Nematodes	Meloidogyne arenaria	Root-knot nematode	Ma
	Meloidogyne incognita	Root-knot nematode	Mi
	Meloidogyne javanica	Root-knot nematode	Mj

SWEET PEPPER

	Scientific name	English common name	Code
Viruses	Tobamovirus	Tobamovirus	Tm
	Tomato spotted wilt virus	Tomato spotted wilt	TSWV
Nematodes	Meloidogyne arenaria	Root-knot nematode	Ma
	Meloidogyne incognita	Root-knot nematode	Mi
	Meloidogyne javanica	Root-knot nematode	Mj

TOMATO

	Scientific name	English common name	Code
Viruses	Tomato mosaic virus	Tomato mosaic virus	ToMV
	Tomato spotted wilt virus	Tomato spotted wilt	TSWV
	Tomato yellow leaf curl virus	Tomato yellow leaf curl	TYLCV
	Tomato torrado virus	Tomato torrado virus	ToTV
Bacteria	Pseudomonas syringae pv. tomato	Bacterial speck	Pst
	Ralstonia solanacearum	Bacterial wilt	Rs
Fungi	Fusarium oxysporum f.sp. lycopersici 0,1	Fusarium wilt	Fol-2
	Fusarium Oxysporum f.sp. lycopersici 0,1,2	Fusarium wilt	Fol-3
	Stemphylium solani	Gray leaf spot	Ss
	Verticillium dahliae	Verticillium wilt	Vd
Nematodes	Verticillium albo-atrum	Verticillium wilt	Va
	Alternaria alternata f.sp. lycopersici	Alternaria stem canker	Aal
	Meloidogyne arenaria	Root-knot nematode	Ma
	Meloidogyne incognita	Root-knot nematode	Mi
	Meloidogyne javanica	Root-knot nematode	Mj



# SQUASH

	Scientific name	English common name	Code
Viruses	Cucumber mosaic virus	Cucumber mosaic	CMV
	Watermelon mosaic virus	Watermelon mosaic	WMV
	Zucchini yellow mosaic virus	Zucchini yellow mosaic	ZYMV
Fungi	Pseudoperonospora cubensis	Downy Mildew	Pcu
	Podosphaera xanthii	Powdery mildew	Px (Sf)

# WATERMELON

	Scientific name	English common name	Code
Fungi	Colletotrichum orbiculare	Anthractnose	Co
	Fusarium oxysporum f.sp. niveum	Fusarium wilt	Fon

# DISCLAIMER

Bakker Brothers exercised the utmost care in compiling the information of our products as reflected in this catalogue. Data is collected from trials, feedback and practice. Accordingly, data and descriptions should be handled in accordance with the user’s knowledge and experience of local circumstances. Bakker Brothers does not take any liability in connection with deviation from the given information in this brochure.

# 7 PRODUCTIONS

Bakker Brothers works together with external partners to produce our stock seed on special selected production farms. We produce in different regions of the world to ensure we are able to produce every season. This makes us flexible and allows us to control risks.

We set the quality criteria for our seed production and our experts ensure these are met. Our procurement team frequently visits our production fields to guarantee the quality of our seeds. They check the seeds on our production farms for varietal purity, the absence of diseases and other quality aspects.

“ We produce in different regions of the world to ensure we are able to produce every season ”





# 8 QUALITY CONTROL

Quality is our trademark. A team of Bakker Brothers specialists is engaged to check every seed lot to ensure that these meet the highest quality criteria. Our specialists visit seed production fields and assess the growing conditions of the seed crops to monitor the seed quality during every step of the process.

After production, our seeds are exported to our head office in the Netherlands. We store the seeds in our warehouse. Seeds are carefully stored in specialized boxes under the right climate conditions.

In our laboratory arrived seed lots are tested in accordance with the International Rules for Seed Testing as dictated by the ISTA. Our own qualified laboratory technicians test for

thousand seed weight determination, germination, vigour, analytical purity, varietal purity, and moisture content.

Outside our laboratory seed samples are grown out in greenhouses and extended trial fields to ensure the varietal purity. Bakker Brothers also uses external laboratories for DNA testing, absence of diseases, hybrid purity and variety verification. We report these findings to our customers upon request. Using all these methods, we ensure that the seeds that we supply are homogeneous, healthy, vigorous and clean.

As our laboratory is adjacent to our main office and packing warehouse, the route from testing to packing to the customer receiving their seeds is efficiently planned.

“ Quality is our trademark. We ensure every seed meets high standards, monitoring from production to testing to delivery. ”

## PROTECT YOUR SEEDS ORGANICALLY

Biostim is Bakker Brothers' answer to the question "How can I protect my seeds organically?". It is a seed enhancement treatment that protects and nurtures seeds, thanks to the organic filmcoating and added nutrients.

In 2014 we decided it was time for a new approach to treating seeds, one that would stimulate seeds organically and would not harm the environment. We introduced Biostim in 2015 to great response. As a company, we believe that chemical disinfectants and pesticides should be used sparsely. Instead we look towards alternatives when possible. Our research and development department pays special attention to breed natural resistances into our crops. We also believe in protecting crops using 100% organic treatments when possible.

Biostim is free of the negative side effects that are common to chemical treatments. It also does not contain any intentionally added microplastics, meaning the seeds dry faster. As such, seeds treated with Biostim remain vigorous for much longer than those treated with traditional chemicals. Field test results have shown that seeds treated with Biostim give a higher yield. Results have also shown that treated seeds have a very good tolerance to pests and diseases.

Biostim supports your crops and the environment. We believe this all-in-one-concept helps the world food supply chain on a sustainable and environmental friendly way.

**Biostim**<sup>®</sup>  
organic coating

