

SALINAS
July 2020

LEAFY & BRASSICA SHOWCASE



VILMORIN-MIKADO, A NEW GLOBAL DIMENSION!

Vilmorin is a brand of **Vilmorin-Mikado**, which is a Business Unit of Limagrain, integrating the activities of Vilmorin (French seed company) and Mikado Kyowa Seed (Japanese seed company). Limagrain is an international cooperative group created and directed by farmers. It's the fourth largest seed company in the world.

Vilmorin-Mikado is a global seed business unit which has strong bases spread over the five continents; it offers a wide, unique and original high-quality range to all professionals in the vegetable industry.

Vilmorin-Mikado team delivers a strong commitment to customer-service and passion for vegetables. Strong by its diversity and entrepreneurship spirit, it holds our values of audacity, proximity and excellence.

From **Vilmorin-Mikado**, expect quality seeds of the tastiest products for your markets.

Everywhere, closer to you.

WELCOME

Dear Customers,

During these uncertain times because of the COVID 19 virus, our commitment to customer satisfaction extends beyond solutions, service and support—it's an investment in the future success of the industry as well.

We are dedicated to ensuring that consumers have continuous access to healthy vegetables. As the world deals with the consequences of the coronavirus outbreak, which is severely affecting our daily lives. The main concern in this situation is health and safety. In doing so, we have taken action to protect our employees and facilities and our external business partners, we have taken numerous internal measures, following the advice of national and global health organizations and authorities.

We thank you in your continuous support of our business efforts as we navigate a new challenging environment.

Today, Vilmorin North America is proud to show you on the field our wide range of leafy and brassica varieties adapted to your needs.

Vilmorin North America Team



Experience the
Leafy choice



Close to the rapid evolution of the market, Vilmorin-Mikado offers a full range of high quality Leafy seeds. Its dedicated teams develop innovations adapted to the entire industry.

NEW ORGANIC SEED: KANAKA

NEW



Vilmorin North America develops a specific organic range to fit all the needs of organic growers. This new range starts with Romaine lettuce KANAKA. With a very good Resistances pattern, this variety makes it perfectly suitable for organic farming.

Organic seeds will be available from January 2021.



Kanaka is fresh market type variety. It is suitable for carton and hearts with dark green color and low core. **Excellent for organic market.**

INTRODUCING TOP QUALITY BRASSICA IN 2021

Through our commercial vegetable seed brand Harris Morran, HM.CLAUSE is proud to introduce the new TOP Quality line; an exclusive premium seed class offered in the Western United States to customers who value even higher germination rates.

- Sourcing from the best performing lots.
- 3% higher minimum germination versus standard germination rates. (90%)
 - Less blanks.



**HARRIS
MORAN**
SEED COMPANY

Specifically, in the Harris Morran 2021 brassica range, we're offering a TOP Quality classification on the following varieties, each delivering a guaranteed 3% higher minimum germination rate.

CAULIFLOWER

Absolute
Altitude



BROCCOLI

Constellation
Seabiscuit
Secretariat



For more information regarding these brassica varieties or the HM.CLAUSE TOP Quality line, contact your technical sales representative today.

FIELD MAP

BROCCOLI

Bed	Sowing date								
1		border (Marathon)	border (Marathon)	border (Marathon)	border (Marathon)				
2									
3	4/16/2020	Avenger	Imperial	MKS-B108	Millenium				
4									
5						Constellation	Secretariat	Seabiscuit	Ironman
6									
7	4/9/2020	Avenger	Imperial	MKS-B108	Millenium				
8									
9						Constellation	Secretariat	Seabiscuit	Ironman
10									
11		border (Marathon)	border (Marathon)	border (Marathon)	border (Marathon)				
12									

CAULIFLOWER

Bed	Sowing date				
13		border (Shasta)	border (Shasta)	border (Shasta)	border (Shasta)
14					
15	4/9/2020	Apex	Boris	AL 9223 (Genesis)	AN 7049
16					
17					
18					
19		Absolute	Altitude	Arista	Casper
20					
21					
22					
23	4/2/2020	Apex	Boris	AL 9223 (Genesis)	AN 7049
24					
25					
26					
27		Absolute	Altitude	Arista	Casper
28					
29					
30					
31		border (Shasta)	border (Shasta)	border (Shasta)	border (Shasta)
32					

FIELD MAP

LETTUCE

Bed	Sowing date					
1	6/9/2020	MF 12134	Intercut (MF15012)	Uppercut (MF6929)	Nightcut (MFA7176)	Kanaka
2						
3	5/29/2020	Amonizia	Allure	BRP6189	BRP2257	Kanaka
4						
5	5/29/2020	Quechua	Alcaline	BVP 19101	Quechua	Alcaline
6						
7	5/15/2020	ICE 18204	ICE 18209	ICE 1654	ICE 17866	Reliant
8					Gunslinger	
9	5/15/2020	Tombstone	Gunslinger	ICE 17806	ICE 40105	Reliant
10						
11	6/2/2020	MF 12134	Intercut (MF15012)	Uppercut (MF6929)	Nightcut (MFA7176)	Bluerock
12						
13	5/22/2020	Amonizia	Allure	BRP6189	BRP2257	BVP 19101
14						
15	5/9/2020	ICE 18204	ICE 18209	ICE 1654	ICE 17866	Reliant
16						
17	5/9/2020	Tombstone	Gunslinger	ICE 17806	ICE 40105	Reliant
18						

Bed	Sowing date					
19	5/15/2020	Altanera	Yambu	Caponata	Bluerock	Bluerock
20						
21	5/19/2020	ROM 18528	ROM 18535	Duquesne	Vaquero	Kanaka
22						
23	5/19/2020	ROM 18503	ROM 18506	ROM 18512	ROM 18524	ROM 18526
24						
25	5/19/2020	Sparx	Vaquero	Kanaka	Bluerock	ROM 18502
26						
27	5/12/2020	ROM 18528	ROM 18535	Duquesne	Vaquero	Kanaka
28						
29	5/12/2020	ROM 18503	ROM 18506	ROM 18512	ROM 18524	ROM 18526
30						
31	5/12/2020	Sparx	Vaquero	Kanaka	Bluerock	ROM 18502
32						

BABYLEAF & SPINACH

bed	Typology	Sowing date	Captiva	Celebris	Rapida	Wasabi	WRX8	Wild Rocket	Nature
1	Rocket	08/06/2020	Captiva	Celebris	Rapida	Wasabi	WRX8	Wild Rocket	Nature
2	Brassicas	12/06/2020	Licorice	Rus	KX-2	Amara	KX-1	Tersus	BC 16-004
3	Lettuce	12/06/2020	Powerhouse	Mojito	Zion	Wingman	BB 10693		
4	Red Beet	12/06/2020	Amarena	Rubens	Dignus	BB 217 (Morello)	Ruby Red		
5	Spinach	15/06/2020	Zisa F1	Fulla F1	Saga F1	Thor F1	Odin F1	Atla F1	Freya F1
6	Mizuna/ Mustards	19/06/2020	Astrum	M16-006	Mizuna	Origami	MX-5	Barbarossa	

9	Rocket	15/06/2020	Captiva	Celebris	Rapida	Wasabi	WRX8	Wild Rocket	Nature
10	Brassicas	19/06/2020	Licorice	Rus	KX-2	Amara	KX-1	Tersus	BC 16-004
11	Lettuce	19/06/2020	Powerhouse	Mojito	Zion	Wingman	BB 10693		
12	Red Beet	19/06/2020	Amarena	Rubens	Dignus	BB 217 (Morello)	Ruby Red		
13	Spinach	22/06/2020	Zisa F1	Fulla F1	Saga F1	Thor F1	Odin F1	Atla F1	Freya F1
14	Mizuna/ Mustards	26/06/2020	Astrum	M16-006	Mizuna	Origami	MX-5	Barbarossa	



CONSTELLATION F1

BROCCOLI

Description

Constellation F1 is a fresh market variety for main season through fall harvest. It has an erect plant frame with a domed head and concentrated harvest. Constellation holds well against both bracting and hollow stem. It produces high quality domestic crowns.

NOTES :

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SECRETARIAT F1 (HMX 0202)

BROCCOLI

Description

Secretariat F1 has uniformly tight domed heads suitable for domestic and export crowns. It has very clean stalks and a high head placement for easy harvest. It is best suited for spring/ fall harvest.

NOTES :

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SEABISCUIT F1 (HMX 0208)

BROCCOLI

Description

Seabiscuit F1 is a uniform, attractive variety with excellent weight and tight, domed heads. With concentrated maturity and a semi open plant, it has machine harvest potential. It has shown tolerance to hollow stem during the summer. Harvest slot is main season and fall.

NOTES :

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MKS-B108 F1

BROCCOLI

Description

MSK-B108 F1, is a medium sized plant with good uniformity. It has a high dome and=large stalk. For the crown market.

NOTES :

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CAULIFLOWER



ABSOLUTE F1

CAULIFLOWER EARLY 60-90 DAYS

Description

Absolute F1 is the standard for main season production on the Coast. Harvest slot is from May into November. It has a strong vigorous plant and excellent wrap. The head is well domed and is white in color.

NOTES :

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ALTITUDE F1

CAULIFLOWER EARLY 60-90 DAYS

Description

Altitude F1 is a nice companion to Absolute. It has excellent plant vigor and wrap. The head is white and well domed. Maturity is similar to Absolute and harvest is from May through October.

NOTES :

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APEX F1

CAULIFLOWER MID 90-120 DAYS

Description

Apex F1 has an upright plant with excellent head wrap. It has a concentrated maturity with dense white curds. Harvest is main season on the Coast.

NOTES :

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ARISTA F1

CAULIFLOWER EARLY 60-90 DAYS

Description

Arista F1 is a new main season variety for warmer temperatures. It a nice upright plant with potential of tight wrap. Adaptable for double line production with good uniformity.

NOTES :

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BORIS F1

CAULIFLOWER

Description

Bori F1 is a vigorous uniform, tall and white plant. It has erect habit, nice dome and smooth, very dense heads. It is good for spring and fall harvest in Salinas for carton to processes.

NOTES :

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GENESIS F1 (AL9223) **NEW**

CAULIFLOWER

Description

Genesis F1 is a uniform plant with medium to tall, good protection. Curd is carton size with a uniform, nice white color. Adaptable for Spring through Fall in the Salinas valley.

NOTES :

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AN7049 F1 **EXPERIMENTAL**

CAULIFLOWER

Description

AN7049 F1 is an adaptable cauliflower with a flexible slot. Smooth white head with good holding in the field.

NOTES :

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LETTUCE ROMAINE

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ALTANERA / ROM 21382 **EXPERIMENTAL**

MINI ROMAINE

Description	Altanera is a large and tall type variety (17-20cm) that is best for cool season. It has twin packs to control height and can be used for single sleeve in warmer weather.
Resistances	HR: Nr:0
IP Protection	PBR 2016/315

NOTES :

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BLUEROCK **NEW**

ROMAINE

Description	Bluerock is a great versatile full season variety with dark green color and low core. It is a different multi-use Romaine.
Resistances	HR: BI:7-9US/Nr0/TBSV
IP Protection	US Patent application No. 16/718,652

NOTES :

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CAPONATA / ROM 2022 **EXPERIMENTAL**

MINI ROMAINE

Description	Caponata is a New Capoeira type with a slightly larger frame, taller narrower heart and dark green in color.
Resistances	HR: Nr:0
IP Protection	PBR 2016/292

NOTES :

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KANAKA **NEW**

ROMAINE

Description	Kanaka is fresh market type variety. It is suitable for carton and hearts with dark green color and low core. Excellent for the organic market.
Resistances	HR: BI:7-9US/Nr0/TBSV
IP Protection	U.S. Patent Application No. 16/718,642

NOTES :

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ROM 18502 **EXPERIMENTAL**

ROMAINE

Description	ROM 18502 is a light to medium green Romaine with a good heart.
Resistances	HR: BI:7-9US/Nr0/TBSV

NOTES :

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LETTUCE ROMAINE



ROM 18503 EXPERIMENTAL | ROMAINE

Description	ROM 18503 is suitable for processing or carton. It has an average frame and head size with good weight.
Resistances	HR: BI:7-9US/Nr0/TBSV

NOTES :



ROM 18506 EXPERIMENTAL | ROMAINE

Description	ROM 18506 is a medium to tall plant with good weight and lighter color.
Resistances	HR: BI:7-9US/Nr0/TBSV

NOTES :



ROM 18512 EXPERIMENTAL | ROMAINE

Description	ROM 18512 is a medium size glossy green Romaine with a tall narrow frame. Great for carton heart market.
Resistances	HR: BI:7-9US/Nr0/TBSV

NOTES :



ROM 18524 EXPERIMENTAL | ROMAINE

Description	ROM 18524 is a medium, green colored romaine variety with a medium size. It is suitable for fresh, heart and processing markets and performs well in Salinas valley in the spring.
Resistances	HR: BI:7-9US/Nr0/TBSV

NOTES :



ROM 18526 EXPERIMENTAL | ROMAINE

Description	ROM 18526 is a light to medium color Romaine that is good for both carton and heart market.
Resistances	HR: BI:7-9US/Nr0/TBSV

NOTES :

LETTUCE ROMAINE

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ROM 18528 **EXPERIMENTAL**

ROMAINE

Description	ROM 18528 is a multi use variety that is tall and light green in color.
Resistances	HR: BI:7-9US/Nr0/TBSV

NOTES :

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ROM 18535 **EXPERIMENTAL**

ROMAINE

Description	ROM 18535 is a dark green smooth ribbed Romaine which is great for process and carton market.
Resistances	HR: BI:7-9US/Nr0/TBSV

NOTES :

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SPARX

ROMAINE

Description	Sparx is a dark green romaine that grows tall and upright with straight ribs. It has an overall attractive shape with long, slender hearts and has good weight.
Resistances	HR: BI:5-7US/ (Ss)
IP Protection	U.S. Patent No. 8,148,610

NOTES :

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VAQUERO

ROMAINE

Description	Vaquero is suited for warmer conditions due to its bolting tolerance. It produces heavy, open plants with a very nice shape, straight ribs and a short core.
Resistances	HR: Fol/ (Ss)/TBSV
IP Protection	U.S. Patent No. 9,642,331

NOTES :

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YAMBU **EXPERIMENTAL**

ROMAINE

Description	Yambu is a heat tolerant, dark green midi gem type variety. It is very uniform, lightly blistered and is like a small darker Capoeira.
Resistances	Nr0
IP Protection	PBR 2017/192

NOTES :

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LETTUCE ICEBERG



TOMBSTONE

ICEBERG

Description

Tombstone is a good carton variety that is easy to pack due to the medium sized round heads. It has smooth ribs which leads to less damage plus it has early maturation.

IP Protection

PVP 201000300

NOTES :

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GUNSLINGER

ICEBERG

Description

Gunslinger is a large headed variety with strong tolerance to big vein. It is a good transition iceberg to compliment Champion on the front end as well as tail end.

IP Protection

U.S. Patent No. 8,362,326

NOTES :

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ICE 17806 **EXPERIMENTAL**

ICEBERG

Description

ICE 17806 is a carton type with medium head size and light yellow internal color.

Resistances

HR: BI:7-9US/Nr0

NOTES :

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DARK KNIGHT / ICE 40105 **EXPERIMENTAL**

MINI ICEBERG

Description

Dark green mini iceberg with nice head quality for fresh market. Strong bolting and tipburn tolerance.

Resistances

Nr0

NOTES :

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LETTUCE ICEBERG

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ICE 18204 **EXPERIMENTAL**

ICEBERG

Description

ICE 18204 is a good carton variety that is easy to pack due to the medium sized round heads. It has good fill, light yellow internal color and slightly upright head.

Resistances

HR: Bl:7-9US/Nr0

NOTES :

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ICE 18209 **EXPERIMENTAL**

ICEBERG

Description

ICE 18209 is for the process market. Dark green in color and medium to large in size. It holds up to mildew and is slower to fill.

Resistances

HR: Bl:7-9US/Nr0/TBSV

NOTES :

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ICE 1654 **EXPERIMENTAL**

ICEBERG

Description

ICE 1654 is a uniformed, light bulb shaped Iceberg with a short core. It is great for mechanical harvest.

Resistances

HR: Bl: 7-8US/Nr0

NOTES :

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ICE 17866 **EXPERIMENTAL**

MINI ICEBERG

Description

ICE 17866 is a Mini iceberg.

NOTES :

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NIGHTCUT / MFA7176 EXPERIMENTAL | **RED MULTILEAF**

Description	Nightcut is a cherry red «Stefano» type red oak/tango multileaf variety. Good color and volume.
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NOTES :

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MF12134 EXPERIMENTAL | **GREEN MULTILEAF**

Description	MF12134 is a green multileaf.
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NOTES :

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INTERCUT / MF15012 EXPERIMENTAL | **GREEN MULTILEAF**

Description	Intecut is a new dark green "Mazur" type, vigorous erect finely cut multileaf variety. It has very large size potential and is good for winter and processing. It is strong against bolting and tipburn.
Resistances	Nr0

NOTES :

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UPPERCUT / MF6929 EXPERIMENTAL | **GREEN MULTILEAF**

Description	Uppercut is a medium apple green multileaf oak/batavia style with finely cut leaves. It has very good head filling and high head weight/yield with nice bright white petioles.
Resistances	Nr0

NOTES :

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QUECHUA / DIP 8314 **EXPERIMENTAL**

GREEN OAKLEAF

Description	Quechua is a green oak with a closed bottom and bright green in color. It has good tolerance to bolting and tip burn.
Resistances	Nr0

NOTES :

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ALKALINE **EXPERIMENTAL**

RED OAKLEAF

Description	Alcaline is a red oak with a closed bottom with good tolerance to bolting and tip burn.
Resistances	Nr0

NOTES :

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ARMONIZIA EXPERIMENTAL | BUTTERHEAD

Description	Armonizia is a Butterhead with dark green color. It has nice internal fill with light color, good fringe burn and doesn't halo.
Resistances	Nr0

NOTES :



ALLURE / BRP932 | BUTTERHEAD

Description	Allure is a remarkably uniform variety that produces glossy and very dark green heads. It's large size and good weight ensures a good packout. The leaves have smooth margins and the texture is moderately thick with slight blistering. It is ideal for early and late season production or year round in temperate areas.
Resistances	HR: BI:7-9US/Nr0/TBSV
IP Protection	U.S. Patent No. 8,614,371

NOTES :



BRP6189 EXPERIMENTAL | BUTTERHEAD

Description	BRP6189 is a Butterhead with dark green color.
Resistances	HR: BI: 7-9US/Nr0/TBSV

NOTES :



BRP5227 EXPERIMENTAL | BUTTERHEAD

Description	BRP5227 is a Butterhead with dark green color.
Resistances	HR: BI: 7-9US/Nr0/TBSV

NOTES :



BVP 19101 EXPERIMENTAL

BATAVIA/GREEN LEAF

Description

BVP 19101 is a whole leaf type with a dark glossy green color. It is a unique product for the whole leaf market that has a high leaf count.

Resistances

HR: BI: 7-9US/TBSV

NOTES :

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ROCKET



CAPTIVA NEW

WILD ROCKET

Description

Captiva is an early maturing Wild Rocket variety. It has dark green serrated leaves with an upright growth habit, good strong rucola taste and strong against Downy Mildew.

NOTES :



CELEBRIS

WILD ROCKET

Description

Celebris is an early maturing Wild Rocket with medium dark green, strongly serrated leaves. It has a very upright growth habit and has strong rucola taste.

NOTES :



RAPIDA

WILD ROCKET

Description

Rapida is a fast growing and high yielding Wild Rocket variety with a strong serrated leaf. It's very suitable for winter production but can be used all year round. It has medium tolerant to bolting.

IP Protection

U.S. Patent Application No. 16/150,732

NOTES :



WASABI

WILD ROCKET

Description

Wasabi is a new development in Wild Rocket with a flavor that is surprisingly similar taste to Wasabi or horseradish. It has a very different taste compared to the standard Wild Rocket. Wasabi is vigorous, has a different leaf shape and is very spicy.

IP Protection

U.S. Patent No. 8,546,649

NOTES :



WRX8		WILD ROCKET	NOTES :
Description	WRX8 is dark green in color. It is a uniform product with thick texture and wavy leaf margins.		
IP Protection	U.S. Patent Application No. 16/598,689		



WILD ROCKET	WILD ROCKET	NOTES :
Description	Wild Rocket is a baby leaf ingredient that adds texture and a spicy flavor to salads. It produces thick, dark green leaves with a narrow, deeply lobed shape. It is more mildew tolerant and has a slower growth rate compared to cultivated arugula. The relative maturity is 45 days.	



NATURE	WILD ROCKET	NOTES :
Description	Nature is a variety that is well suited for the North American market on a year round basis. It has a very erect plant habit with bright, dark green leaf color. Nature has a mild yet flavorful pungency. It produces a fuller leaf stem ratio with strong bolting tolerance. Nature's strong attributes make it a top choice amongst professional growers.	
IP Protection	PVP 200900312	

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BRASSICA



LICORICE NEW

KALE

Description

Licorice is a Lacinato type baby leaf kale with superior color. It also has superior mildew tolerance than the traditional Lacinato kale. Plant is uniform, has great texture, good holding ability. Licorice compliments other leafy greens well and has good taste.

NOTES :

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RUS

KALE

Description

Rus is a curly kale with red veins. This plant when grown in colder weather turns completely red. In warmer weather it tends to turn green with a red vein.

NOTES :

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KX-2 EXPERIMENTAL

SIBERIAN KALE

Description

KX-2 is a version of a White Russian kale having frilly leaf margins similar to the leaf shape of KX-1. It has a darker green leaf color compared to industry standard Red Russian, with good downy mildew tolerance.

NOTES :

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AMARA

ETHIOPIAN KALE

Description

Amara is an Ethiopian kale with uniform, vigorous growth. It produces dark green, oval shaped leaves with scalloped margins. The leaves have good texture and a mild flavor with a hint of garlic. Compared to standard Ethiopian kale, Amara is darker green and has a more controlled growth rate.

IP Protection

PVP 201400078

NOTES :

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KX-1

SIBERIAN KALE

Description

Unlike any kale in the market, KX-1 is an innovative component for baby leaf salads and other leafy blends. While its leaf shape is similar to that of Red Russian, its color, on the other hand, is truly dark wine-red. The underside of the leaf is green and displays red veins. It has strong leaf texture and it's divided leaf margins makes for an interesting 3-D shape.

IP Protection

U.S. Patent No. 10,130,056

NOTES :

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TERSUS NEW

TATSUI

Description

Tersus has superior color, superior mildew tolerance than traditional lacinato kale, uniform, great texture, good holding ability, compliments other leafy greens well, good taste.

NOTES :

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BC 16-004 EXPERIMENTAL

BOK CHOY

Description

BC 16-004 is a unique violet leaf bok choy that has violet on top, green underside and green stem. It holds its leaf color throughout the summer versus other varieties currently available. This variety is good for growing year round.

NOTES :

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LETTUCE



POWERHOUSE

RED LETTUCE

Description

Powerhouse was bred for production to baby leaf size. The leaves have a smooth, romaine shape and they develop an attractive glossy, wine-red color. The leaves maintain a narrow shape that provide harvest flexibility with a smaller cut surface. It also has strong mildew tolerance.

Resistances

HR: BI: 1-9 US

IP Protection

U.S. Patent No. 10,278,351

NOTES :

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MOJITO

GREEN TANGO

Description

Mojito is a newer Tango lettuce selected for baby leaf salads. The leaves have a nice Tango shape, very thick texture and dark green color.

Resistances

HR: BI: 1-8 US

IP Protection

U.S. Patent No. 9,516,852

NOTES :

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ZION

LOLLO ROSSA

Description

Zion is a Lollo Rossa with high Resistances to mildew. It produces dark, wine red leaves with the typical Lollo Rossa appearance and has a strong leaf texture.

Resistances

HR: BI:5-9US; IR BI: 1-8 US

NOTES :

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WINGMAN

GREEN LETTUCE

Description

Wingman is a romaine baby leaf with ruffled leaves, giving it a 3-D shape. Bremia resistant and suitable as a green batavia. Leaf texture is thick which improves shelf life and weight.

Resistances

HR: BI: 5-9US

IP Protection

U.S. Patent No. 10,609,885

NOTES :

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BB 10693 **EXPERIMENTAL**

GREEN LETTUCE

Description	BB 10693 is a baby green lettuce with good vigor. Batavia type with bright green color and thick curly leaves.
Resistances	Nr0

NOTES :

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RED BEET



AMARENA **EXPERIMENTAL**

RED BEET

Description	Amarena is an improvement of color compared to Rubens, Morello, and standard Bulls Blood. Triple red in color. Most improved vigor and color of any Bulls Blood type suitable for growing in summer or winter conditions. A most superior and unique variety.
Resistances	Pseudomonas syringae pv. Aptata (Bacterial leaf spot)

NOTES :

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RUBENS

RED BEET

Description	Rubens is a Red Bulls Blood type and is very dark red. It will stay red in warmer summer conditions and is a uniform variety that is later maturing than other Bulls Blood types.
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NOTES :

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DIGNUS

RED BEET

Description	Dignus is a Red Bulls Blood type with dark red, slightly savoyed leaves. It has faster maturity than Rubens and is a uniform selection.
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NOTES :

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BB 217(MORELLO) EXPERIMENTAL | RED BEET

Description

BB 217 is a Beet top with an improved dark red leaf. It's better than the standard Bull's Blood and was selected as an improvement of color from Rubens. The leaf stays more red in warm weather conditions. It's a later maturing variety meant for summer compared to other beet tops.

NOTES :



RUBY RED | SWISS CHARD

Description

Ruby Red is grown for baby leaf and produces deep green leaves with smooth edges, intense red veins and petioles. It is an industry standard variety.

NOTES :

MIZUNA/MUSTARDS



ASTRUM | MIZUNA

Description

Astrum is dark green Mizuna with serrated and broad leaf shape. It has upright growth, vigor and high yields.

NOTES :



M16-006 EXPERIMENTAL | MIZUNA

Description

M16-006 has superior leaf architecture and stands extremely upright compared to other Mizunas which makes for better harvest. With its light green, symmetrical, 3-D leaf shape, and frilly margin, this mizuna will withstand warmer, windier growing conditions compared to standard.

NOTES :

EXPERIMENTAL varieties are proprietary and for experimental testing only and are NOT FOR SALE. Any information provided is confidential and not for distribution.



MIZUNA

MIZUNA

Description

A Mizuna with a medium to dark leaf color and a milder flavor than most mustards. It is slow bolting and cold tolerant.

NOTES :

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ORIGAMI

MIZUNA

Description

Origami is a unique variety of Mizuna developed to have greater uniformity and ability to maintain narrow leaves on re-growth. The leaves have heavier texture, stockier stems and a darker green color than a standard Mizuna.

IP Protection

U.S. Patent No. 10,136,609

NOTES :

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MX-5 EXPERIMENTAL

MIZUNA

Description

MX-5 is an improvement of the popular variety Origami. It has the same superior uniformity and highly incised, narrow leaves provided by Origami, but with an even darker color which can be an added value to any salad mix.

NOTES :

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BARBAROSSA

RED MUSTARD

Description

Barbarossa is a red mustard with a tremendous improvement over Red Giant. This is due to its uniform, darker red color on the leaf surface and underside like Red Giant. Its attractive oval leaves with scalloped margins and good texture are ideal for baby leaf salads. Also similar to Red Giant are its mild mustard flavor and rapid growth rate. Plus its early color development makes it ideal for microgreens.

NOTES :

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ZISA F1 NEW

SPINACH

Description

Zisa F1 is a round to oval leaf variety which yields many uniform leaves making it suitable for baby leaf production. Color is medium dark green and has an upright growth habit.

Resistances

HR: Pfs:1-12, 14-16, HT17

NOTES :

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FULLA F1 NEW

SPINACH

Description

Fulla F1 is dark green and glossy, round to oval leaves and used in the U.S. despite the lack of Resistances. It has an upright habit with vigorous growth in the mid late segment, late bolting and very versatile.

Resistances

HR: Pfs: 1-10, 15

NOTES :

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SAGA F1 NEW

SPINACH

Description

Saga F1 is medium dark green with oval to triangular leaves, vigorous growth in the mid-early segment.

Resistances

HR: Pfs: 1-11,13,15,16

NOTES :

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THOR F1 NEW

SPINACH

Description

Thor F1 is an early variety with medium to late bolting, color is dark green and resistant to downy mildew. Leaves are triangular, pointed and smooth. Both stem and leaves have an upright growth habit.

Resistances

HR: Pfs: 1,3,5,8,11,12,14,15, 16

NOTES :

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SPINACH

Vilmorin

ODIN F1 **NEW**

SPINACH

Description

Odin F1 has round, slightly puckered leaves that are uniform in size when ready for harvest. Odin is suitable for baby leaf production.

Resistances

HR: Pfs: 1-11,13,15,16

NOTES :

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Vilmorin

ATLA F1 **NEW**

SPINACH

Description

Alta F1 is a medium early variety, late bolting and suitable for baby leaf production. The leaves are round, uniform, medium to dark green and growth habit is upright.

Resistances

HR: Pfs: 1-12,14-17

NOTES :

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Vilmorin

FREYA F1 **NEW**

SPINACH

Description

Freya F1 has a very dark green, slightly puckered leaf, with medium early maturity. It is suitable for baby leaf industry.

Resistances

HR: Pfs: 1-11,12,13,15

NOTES :

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NOTE

A series of horizontal dotted lines for writing notes.

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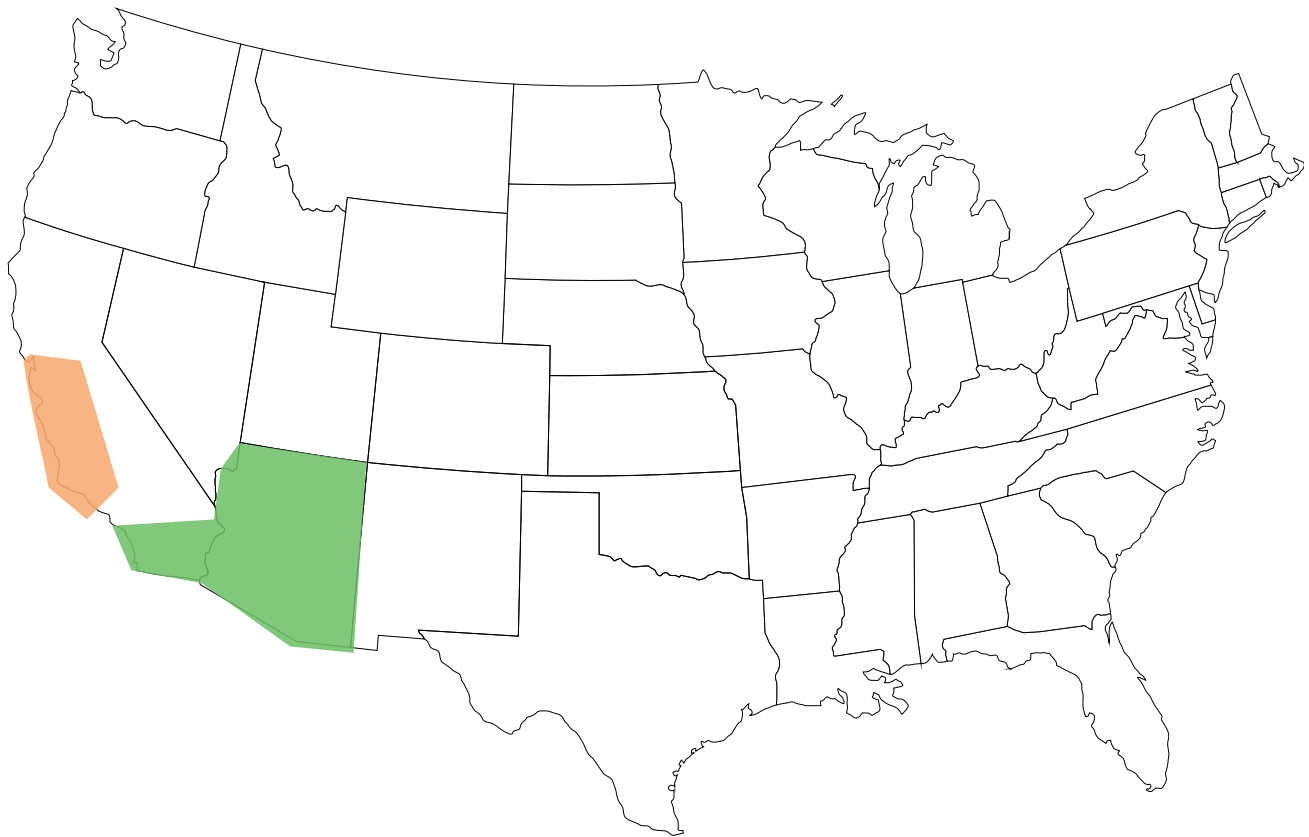
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