



FARMER OWNED, FARMER LED

Welcome to the 2025 Limagrain Field Seeds product catalogue!
As we celebrate 60 years of excellence in seeds, we invite you to explore our wide range of innovative, high-quality products that are tailored to meet the needs of farmers across diverse regions.

Thank you for being part of our journey as we continue to deliver topperforming seed to help you achieve success on your farm.



Foreword	4
Limagrain Field Seeds' key foundations	5
Maize cultivars	6
Maize silage characteristics	7
Yellow Maize cultivars	8
Yellow Maize characteristics	9
Yellow Maize regions	10
White Maize cultivars	12
White Maize characteristics	13
White Maize regions	15
Refuge instructions	16
Maize production areas	18
Soybean cultivars	19
Soybean map	21
Soybean characteristics	22
Soybean refuge area	24
Sunflower cultivars	25
Sunflower characteristics	26
Grain Sorghum cultivars	27
Grain Sorghum characteristics	28
Wheat cultivars	29
Wheat characteristics	30
A - Z of Pastures	34
Contact us	36

LIMAGRAIN FIELD SEEDS

BRINGING SOLUTIONS FROM FARMERS TO FARMERS

WHY ARE WE HERE?

Limagrain South Africa (LGSA) intends to make a meaningful contribution to food security in the territory we operate in and to contribute towards the sustainability of our farmers who in turn play their part in securing food for all. We do this through the supply of quality seed, sound and practical advice, and professional service.

Our contribution is to supply superior genetics to contribute to our farmers' businesses in minimising risk while maximising yield and quality. As LGSA, we are working towards providing our customers with a competitive multi-crop field seed offering. Through breeding on strategic crops, we identify performing genetics that can be used to make real progress towards increased sustainability of our business and the businesses of our farmers.

FARMER OWNED, FARMER LED

LGSA, as part of LIMAGRAIN FIELD SEEDS, clearly understand the needs of farmers. Our shareholder, Limagrain, is a French Cooperative. This suggests the group ultimately gets its direction from farmers and has an intimate knowledge and understanding of what farmers truly need. In a sense, you could say the business is owned and directed by farmers, for farmers.

Optimally performing and well adapted genetics is at the core of this business and is the key to future sustainability for farmers. LGSA is heavily invested in local Research and Development (R&D) through its Potchefstroom and Bapsfontein research stations to make this a reality, and throughout Limagrain around 16% of global turnover from seed sales is ploughed back into R&D. During this coming season we will be launching many new varieties on maize, soybean and wheat. This highlights that the effort put into R&D over years is now starting to bear fruit that will be beneficial to both LGSA and our farmers.

Ethics (including the quality of seed) is also part of who we are. Therefore, we focus on the quality of seeds we supply and subscribe to Excellence Through Stewardship® (ETS), which suggests we clearly understand the value of genetics and technology and what practices are acceptable or not. LGSA is proud to have passed its first official ETS audit in December 2024.

Providing a complete and competitive multi-crop offering to the market, suggests that we do not only focus on our own genetics, but continue to source, produce, process, and distribute a comprehensive portfolio of products that includes all agronomic and pasture seeds commonly used in the region. Cooperation with partners and suppliers are critical to the success of our business and we have long-standing relationships with suppliers of seeds for crops that we do not breed ourselves. These relationships ensure that we can continue to provide a complete portfolio of products, and therefore CHOICE, to our clients. We cherish these relationships and intend to grow with our partners. We also have strong relationships with agricultural cooperatives and other distributors across South Africa, which is an essential aspect of our overall distribution network and ensures seed can be provided to our clients on time.

OUR OFFERING AND THE TERRITORY WE SERVICE

Limagrain Field Seeds provide competitive field crop and forage seeds to farmers in South Africa, Lesotho, Eswatini, Namibia, Mauritius, and Madagascar. Our technology-driven approach and significant investment into local research and development, yield a competitive multi-crop offering for farmers throughout all farming segments. We distribute three distinctive seed brands (LG, K2 and Seed Co) to market proprietary maize, wheat, sunflower, and soybean genetics, as well as a full range of exclusive field- and forage crop varieties.

IN CLOSING

In addition to offering competitive and relevant genetics, we also have a solid technical team with decades of know-how to provide advice on crops, varieties, and farming practices. When used in collaboration with our farmers (as partners), we trust that this will contribute towards sustainability on the farm and bring our farmers peace of mind. When we supply optimal genetics, we contribute to our farmers' businesses in minimising risk while maximising yield and quality. We (personally and as a business) face many challenges, but growth comes from perseverance and turning challenges into opportunities. We are working hard at being part of the solution and making a difference on the farm!



EUGENE MULLER
Managing Director
Limagrain Field Seeds South Africa

LIMAGRAIN FIELD SEEDS KEY FOUNDATIONS

FARMER OWNED, FARMER LED

Everything that we do has farmers at the heart of it. We are a company created and owned by farmers and Limagrain Field Seeds (which LGSA is a part of) exists to supply farmers with the best genetics so they can be as successful and sustainably profitable as possible, growing the crops the markets request. The story of Limagrain is truly remarkable. How a group of relatively small farmers in the centre of France cooperated to create the world's 4th largest seed company. The farmer shareholders of Limagrain have a daily proximity to all levels of our business and are genuine leaders with a long-term vision. Limagrain Field Seeds is unique among global seed companies to have this model of farmer ownership and leadership and it is something of which we are incredibly proud and which we want to highlight as a key factor of differentiation





MULTI-CROP OFFERING

No farmer grows only one crop and no global seed business can be successful with a single crop. Limagrain Field Seeds focus is a portfolio of multicrops, which corresponds to the needs of farmers on all continents. LGSA has four strategic crops: Maize, Wheat, Sunflower, and Soybean. Other key crops for LGSA would include Lucerne and some forage crops for which we have exclusive distribution rights.

INTERNATIONAL PRESENCE

The ambition of Limagrain Field Seeds is to provide farmers with the best genetics wherever they are, whether they are large or small. Today, through perseverance, Limagrain Field Seeds has a global presence, composed of six business units covering six continents with subsidiaries in over 31 countries and sales in 74 countries. Likewise LGSA intends to supply seed to farmers across all segments within our territory.





STRONG GLOBAL BRAND

The LG brand is the strategic global brand of Limagrain Field Seeds. Limagrain has been serving farmers with premium seed for over 60 years and is present across six continents and all major crops. We want to maximise the visibility of the LG brand and make it even better known. The LG logo is also the main corporate symbol for the Limagrain Field Seeds activity, endorsed by the Group Limagrain logo. The combination of the LG logo, endorsed by the Limagrain logo says that we are Limagrain, and that farmers around the world can benefit from the performance of LG branded seeds across a wide range of crop species.

TECHNOLOGY DRIVEN

Progress is a core value for Limagrain. The roots of the Group were founded in solid scientific technology, which allowed us to innovate and grow our business. We are committed to investing in the best proven technologies for breeding, traits and digital solutions. This, coupled with a large team of research experts ensures we can deliver high performance seeds and services to all farmers.





MULTIPLE PARTNERSHIPS

Cooperation is in our DNA. By working in partnerships based on respect and common values, Limagrain Field Seeds has been able to achieve our global ambitions through the creation multiple partnerships across all continents, via our 13 joint ventures in Europe, the USA and Canada, Africa, China and Australia. These partnerships cover both business and research activities.











MAIZE SILAGE CHARACTERISTICS

	KKS 8408R	KKS 8410	KKS 8410B2	KKS 8410B2R	SC506	AfricRed OPV	SC 701	SC 719	Afric1 OPV
Grain colour	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	White	White	White
Biomass	9	9	9	9	8	9	9	9	8
Grain-to-plant ratio	9	9	9	9	9	8	8	9	9
Standability	9	9	9	9	8	7	7	7	7
Prolificacy	8	8	8	8	2	6	6	7	7
Resistance to Common rust	9	9	9	9	6	6	8	9	6
Resistance to Northern corn leaf blight	9	9	9	9	8	6	8	9	6
Resistance to Grey leaf spot	7	7	7	7	5	5	5	9	5
Resistance to ear rot	9	9	9	9	8	6	6	9	6
Number of days to physiological maturity	123-144	123-144	123-144	123-144	129-152	123-144	140-160	148-165	123-144
CRM (Comparative Relative Maturity)	123	123	123	123	129	123	140	142	123

^{9 =} Excellent/Quick 1 = Poor/Slow

[♦] Influenced by planting date and heat units during growing season.

OPV = Open Pollinated Variety

^{*}YIELDGARD®, YIELDGARD® Maize 2 and ROUNDUP READY® Maize 2 are Trademarks used under license from Monsanto Technology LLC.



YELLOW MAIZE CULTIVARS

KKS 4520

KKS 8408R

KKS 8410

KKS 8410B2R

LG 30.701BR NEW

LG30.701RG NEW

LG 31.550BR NEW

LG 31.648BR

LG 31.660BR

LG 31.664

NEW

LG 31.664BR

NEW

NEW

NEW

NEW

NEW

NEW

LG 31.700BR

LG 31.700RG

LG 31.750

LG 31.750R

LG 31.750RG

LG 31.752BR

LG 31.754BR /

LG 31.754R

SC 506

AfricRed OPV







*YIELDGARD®, YIELDGARD® Maize 2 and ROUNDUP READY® Maize 2 are Trademarks used under license from Monsanto Technology LLC.



YELLOW MAIZE CHARACTERISTICS

NEW

	LG 30.701BR	LG 30.701RG	LG 31.700BR	LG 31.700RG	LG 31.550BR	LG 31.664	LG 31.664BR	LG 31.754BR	LG 31.754R	LG 31.750RG
Standability	8	8	8	8	9	9	9	8	8	9
Prolificacy	1	1	1	1	1	1	1	1	1	5
Drying rate	8	8	8	8	8	6	6	6	6	5
Resistance to Common rust	5	5	5	5		5	5			6
Resistance to Northern corn leaf blight	6	6	6	6	2	5	5	7	4	6
Resistance to Grey leaf spot	4	4	4	4	2	5	5	7	4	5
Resistance to ear rot	8	8	8	8	8	8	8	8	8	6
Number of days to 50% flower	54-74	54-74	54-74	54-74	54-74	65-83	65-83	67-89	67-89	66-85
Number of days to physiological maturity	111-132	111-132	111-132	111-132	113-135	120-138	120-138	125-147	125-147	127-150
CRM (Comparative Relative Maturity)	115	115	115	115	115	120	120	125	125	127



YELLOW MAIZE CHARACTERISTICS

THE RESIDENCE OF THE PARTY OF T	194	100							0 10 10	_	_	
	LG 31.648BR	LG 31.660BR	KKS 8410	KKS 8408R	KKS 8410B2	KKS 8410B2R	LG 31.752BR	KK\$4520	LG 31.750	LG 31.750R	SC 506	AfricRed OPV
Standability	9	9	9	9	9	9	9	9	9	9	8	7
Prolificacy	7	6	8	8	8	8	7	7	5	5	2	6
Drying rate	9	6	7	7	7	7	5	6	5	5	4	6
Resistance to Common rust	4	6	9	9	9	9	7	7	6	6	6	6
Resistance to Northern corn leaf blight	4	6	9	9	9	9	7	7	6	6	8	6
Resistance to Grey leaf spot	4	3	7	7	7	7	3	6	5	5	5	5
Resistance to ear rot	6	8	9	9	9	9	8	7	6	6	8	6
Number of days to 50% flower	54-74	65-83	65-83	65-83	65-83	65-83	67-89	67-89	66-85	66-85	68-87	65-80
Number of days to physiological maturity	113-135	120-138	123-144	123-144	123-144	123-144	126-147	126-147	127-150	127-150	129-152	123-144
CRM (Comparative Relative Maturity)	115	120	123	123	123	123	125	125	127	127	129	123

^{9 =} Excellent/Quick 1 = Poor/Slow

OPV = Open Pollinated Variety

[♦] Influenced by planting date and heat units during growing season.

^{*}YIELDGARD®, YIELDGARD® Maize 2 and ROUNDUP READY® Maize 2 are Trademarks used under license from Monsanto Technology LLC.

	Arid West	Water Tables West	Temperate East	Cool East	KwaZulu- Natal	Short season irrigation	Silage
KKS 4520					٧		
KKS 8408R	٧	٧	٧	٧	٧		٧
KKS 8410	٧	٧	٧	٧	٧		٧
KKS 8410B2R	٧	٧	٧	٧	٧		٧
LG 30.701BR NEW			٧	٧	٧	٧	
LG 30.701RG NEW			٧	٧	٧	V	
LG 31.550BR NEW						٧	
LG 31.648BR		٧	٧	٧		٧	
LG 31.660BR			٧	٧	٧		
LG 31.664 NEW	٧	٧	٧	٧	٧		
LG 31.664BR NEW	٧	٧	٧	٧	٧		
LG 31.700BR NEW			٧	٧	٧	V	
LG 31.700RG NEW			٧	٧	٧	٧	
LG 31.750	٧	٧	٧	٧	٧		
LG 31.750R	٧	٧	٧	٧	٧		
LG 31.750RG NEW	٧	٧	٧	٧	٧		
LG 31.752BR	٧	٧	٧	٧	٧		
LG 31.754BR NEW	٧	٧	٧	٧	٧		
LG 31.754R NEW	٧	٧	٧	٧	٧		
SC 506			٧	٧	٧		٧
AfricRed OPV	٧	٧	٧	٧	٧		٧

Short Grower

LG 30.701BR

NEW





Quick yellow hybrid for irrigation and high potential dryland conditions. Boasts excellent yield, standability and quick drydown.

LG 30.701RG

NEW





Quick yellow hybrid for irrigation and high potential dryland conditions. Boasts excellent yield, standability and quick drydown.

LG 31.700BR

NEW





Top performing quick yellow hybrid for irrigation and high potential dryland conditions. Boasts excellent yield, standability and quick drydown.

LG 31.700RG

NEW





Top performing quick yellow hybrid for irrigation and high potential dryland conditions. Boasts excellent yield, standability and quick drydown.

LG 31.550BR

NEW





Quick yellow hybrid for irrigation and high potential dryland conditions. Boasts excellent yield, standability and quick drydown.

LG 31.648BR





Quick yellow hybrid with low cob height. Boasts excellent yield, standability and quick drydown. Preventative fungicide program is recommended.

Medium Grower

LG 31.664/ LG 31.664BR

NEW





Yellow hybrid with quick dry down. Medium sized plant with medium to low cob height. Excellent yielder.

LG 31.660BR

NEW





Yellow hybrid for the eastern production regions. Excellent yield and standability with quick dry down

Medium-Long Grower

KKS 8410/ KKS 8408R/ KKS 8410B2/ KKS 8410B2R

The reliable one. This is one of the best dual purpose hybrids on the market. Excellent standability, good prolificacy, good disease tolerance. Best for silage (quality and quantity)





LG 31.752BR

Top performer in the GrainSA National trials



Top performer in the GrainSA National trials, Yellow hybrid suited to all production regions. Excellent yield potential combined with excellent standability.



LG 31.754R / LG 31.754BR

NEW

Yellow hybrid suited to both western and eastern production regions. Medium-tall plant with medium to high cob placement. High yield potential.

KKS 4520

Good prolificacy, good disease tolerance.

Afric Red

Very prolific with good standability, performs across all yield potensials, widely adapted with good general disease tolerance. Suited to small scale farmers.

Long Grower

LG 31.750 / LG 31.750R

NEW



Excellent grain yield, good disease tolerance, very good standability.

LG 31.750RG

NEW





Excellent grain yield, good disease tolerance, very good standability.

SC 506

Excellent tolerance to heat and drought stress. A good silage variety in the growing regions listed. The variety has had success in the traditional grain markets especially in the mechanised maize areas



WHITE MAIZE CULTIVARS

LG 31.753BR

LG 31.755R

NEW

LG 31.747R

LG 31.755BR

LG 31.747BR

SC 701 (Green mealie)

LG 31.743

SC 719 (Silage)

LG 31.743BR

Afric 1 (Open pollinated)









*YIELDGARD®, YIELDGARD® Maize 2 and ROUNDUP READY® Maize 2 are Trademarks used under license from Monsanto Technology LLC.





WHITE MAIZE CHARACTERISTICS

						NEW _	NEW	Page 1	14-1	
0	LG 31.753BR	LG 31.747R	LG 31.747BR	LG 31.743	LG 31.743BR	LG 31.755R	LG 31.755BR	SC 701 (green mealie)	SC 719 (Kuilvoer)	Afric 1 (Oopbestuif)
Standability	9	9	9	9	9	9	9	7	7	7
Prolificacy	8	9	9	6	6	9	9	6	7	7
Drying rate	7	8	8	8	8	3	3	3	4	6
Resistance to Common rust	7	7	7	5	5	6	6	8	9	6
Resistance to Northern corn leaf blight	6	7	7	6	6	6	6	8	9	6
Resistance to Grey leaf spot	6	7	7	4	4	6	6	5	9	5
Resistance to ear rot	8	7	7	8	8	8	8	5	9	6
Number of days to 50% flower	55-70	55-70	55-70	60-75	60-75	62-77	62-77	67-88	70-88	65-80
Number of days to physiological maturity	123-144	125-133	125-133	127-135	127-135	128-138	128-138	127-170	148-165	123-144
CRM (Comparative Relative Maturity)	123	125	125	127	127	128	128	140	142	123

^{9 =} Excellent/Quick 1 = Poor/Slow

[♦] Influenced by planting date and heat units during growing season.

Medium-Long Grower

LG 31.753BR





White hybrid adapted to all growing regions, medium to tall plant with medium to high cob placement. Good prolificacy and average disease tolerance.

LG 31.747R / LG 31.747BR





Exceptional yield potential, excellent standability, very prolific, good disease tolerance. Very stable.

Afric 1





Very prolific with good standability, performs across all yield potensial levels, widely adapted with good general disease tolerance. Suited to small scale farmers.

Long Grower

LG 31.743 / LG 31.743BR





Excellent standability, good prolificacy, good disease tolerance.

LG 31.755R / LG 31.755BR





White hybrid adapted to the western growing regions, medium plant height, with medium to high cob placement. Good prolificacy and average disease tolerance.

SC 701

The only "real" green mealie on the market. Excellent cob size, taste and braai characteristics. It can also be planted as a silage maize.

Very Long Grower

SC 719

Consistently high silage yielder, with a wide regional adaptation. First choice maize hybrid for sillage with a high grain to chaff ratio.

*YIELDGARD®, YIELDGARD® Maize 2 and ROUNDUP READY® Maize 2 are Trademarks used under license from Monsanto Technology LLC.

	Arid West	Water Tables West	Temper ate East	Cool East	KwaZulu- Natal	Short season irrigation	Silage	Green mealie
LG 31.753BR	٧	٧	٧	٧	٧			
LG 31.747R	٧	٧						
LG 31.747BR	٧	٧						
LG 31.743	٧	٧	٧	٧	٧			
LG 31.743BR	٧	٧	٧	٧	٧			
LG 31.755R	٧	٧						
LG 31.755BR	٧	٧						
SC 701 (green mealie)							٧	٧
SC 719 (Kuilvoer)							٧	
Afric 1 (Oopbestuif)	٧	٧	٧	٧	٧		٧	

REFUGE AREAS LAYOUT FOR YIELDGUARD® AND YIELDGUARD® MAIZE 2 MAIZE

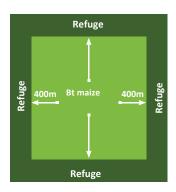
BLOCK LAYOUT

Refuge moonthoop and sering the s

STRIP LAYOUT

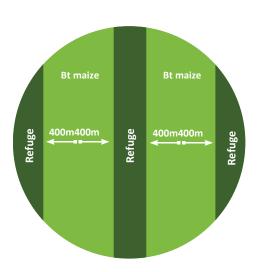


PERIMETER LAYOUT

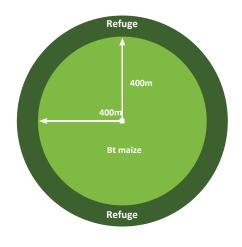








SURROUND LAYOUT

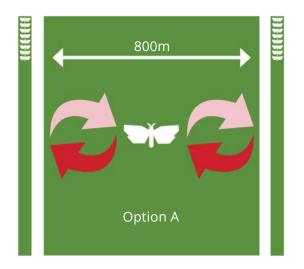


Size of pivot	Number of rows required for planting (5% refuge)							
Radius (m)	На	0.60m	0.75m	0.91m	1.00m	1.20m	1.50m	
178	10	8	6	6	6	6	6	
252	20	11	9	7	6	6	6	
309	30	13	10	9	8	7	6	
357	40	15	12	10	9	8	6	
*399	50	17	13	11	10	8	7	
*437	60	18	15	12	11	9	7	
*472	70	20	16	13	12	10	8	
*505	80	21	17	14	13	11	9	
*535	90	23	18	15	14	11	9	
*564	100	24	19	16	14	12	10	
*592	110	25	20	16	15	12	10	
*618	120	26	21	17	16	13	10	

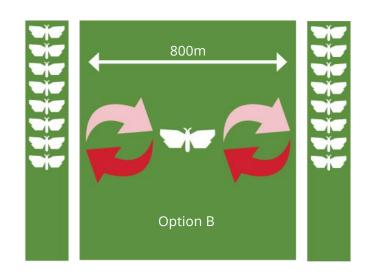
 $[\]mbox{\,}^*\mbox{\,}^{}$ User must also plant at least six rows in the centre of the pivot, in addition to the rows on the outside.

REFUGE AREAS LAYOUT FOR YIELDGUARD® AND YIELDGUARD® MAIZE 2 MAIZE

STEP 1: CHOOSE THE OPTION BEST SUITED TO YOUR CIRCUMSTANCES



OPTION A
95% Bt, 5% non-Bt
No chemical control of stalkborer in refuge



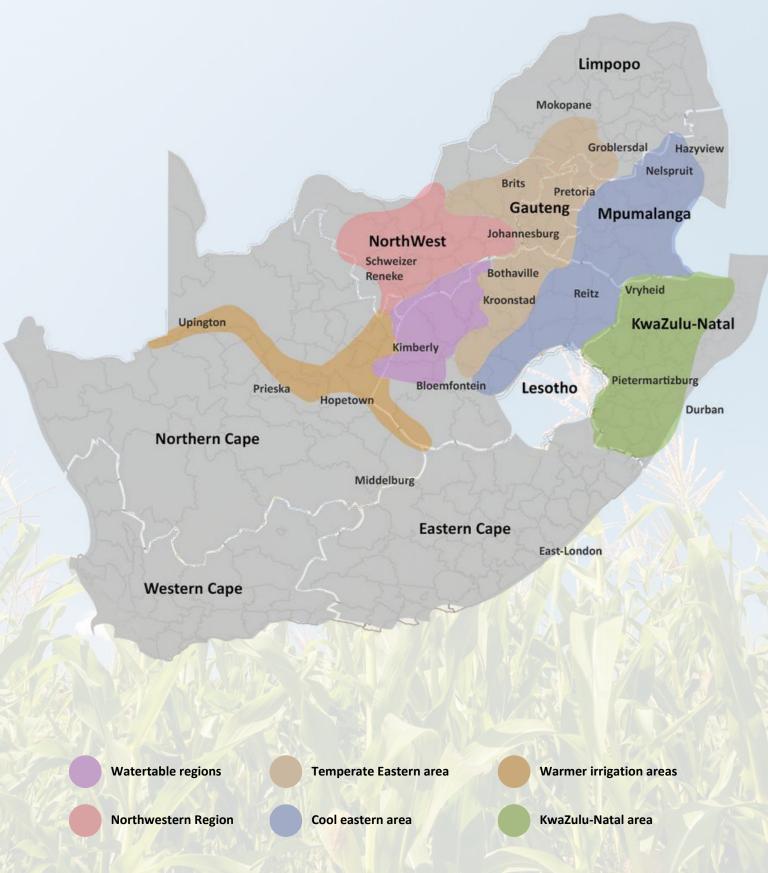
OPTION B 80% Bt, 20% non-Bt Chemical control of stalkborer allowed in refuge

STEP 2: PLANT YOUR REFUGE ACCORDING TO THE OPTION CHOSEN AS FOLLOWS:



STEP 3: MONITOR AND SCOUT FIELDS REGULARLY.
CONTACT YOUR SEED REPRESENTATIVE IF MORE THAN
5% DAMAGE ON YIELDGARD 2 OR 10% DAMAGE ON
YIELDGARD 1 IS DETECTED.







LS 6146R

NS 5258R

LG 60353R

NEW

NS 5909R

LS 6164R

NS 6448R

LG 60356R NEW

LG 60159IPR

NEW

LG 602601PR

LG 60359R

LS 6851R

NEW

LG 60261IPR



INTACTA RR2 PR0°

ROUNDUP READY* and INTACTA RR2 PRO** Soybeans Trademarks are used under license from Bayer (Pty) Ltd.

Short Grower

LS 6146R



Widely adapted with excellent yield ability, well adapted to cool and moderate areas, an indeterminate cultivar with excellent standability.

Medium-short Grower

NS 5258R



Widely adaptable, excellent yield, well adapted to cool and moderate areas, good standability and pod height.

LG60353R

NEW



Medium to early cultivar, widely adaptable, well adapted to cool- and moderate areas, good standability and pod height.

Medium Grower

LG 60356R

NEW



Medium cultivar, widely adaptable, well adapted to cooland moderate areas, good standability and pod height.

LS 6851R



LGSA's Workhorse, widely adapted, excellent yield, a narrow leaf cultivar.

Medium-long Grower

LG 60359R





Medium to late cultivar, widely adaptable, well adapted to moderate and warm areas, good standability and pod height.

NS 5909R



Widely adaptable, excellent yield, well adapted to cool and moderate areas, good standability and pod height.

LS 6164R



Excellent agronomic characteristics, very good pod height, more suited to moderate and warm regions.

NS 6448R



Widely adaptable, excellent yield, well adapted to cool, moderate and warm areas, good standability and pod height.

LG 60159IPR



NEW

Medium to late cultivar, widely adaptable, well adapted to cool-, moderate and warm areas, good standability and pod height.

LG 60260IPR



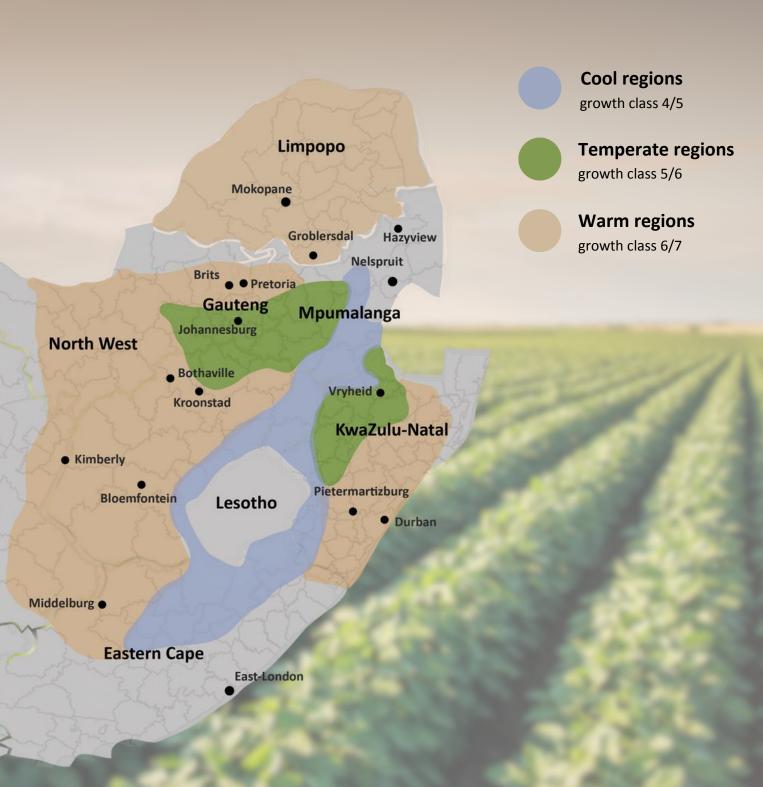
Medium to late cultivar, widely adaptable, well adapted to cool and moderate areas, good standability and pod height.

LG 60261IPR



Medium to late cultivar, widely adaptable, well adapted to moderate and warm areas, good standability and pod height.

SOYBEAN MAP





SOYBEAN CHARACTERISTICS



					undup Rea				
	LS 6146R	NS 5258R	LG 60353R	LG 60356R	LS 6851R	LG 60359R	NS 5909R	LS 6164R	NS 6448R
Days to 50% flower	34-48	48-63	50-65	50-65	50-65	52-67	52-67	53-68	55-70
Days to harvest	115-135	115-140	120-140	130-145	130-145	135-150	135-150	140-165	150-170
Plant height (cm)	80-90	75-95	85-95	85-95	90-100	75-95	75-95	85-105	75-95
Pod height above ground (cm)	8.0	6.0	9.0	9.0	8.0	10.0	10.0	10.0	9.0
Standability	Excellent	Excellent	Excellent	Excellent	Excellent	Very good	Excellent	Excellent	Excellent
♦♦ Risk for Shattering	Minimal	Minimal to Possible	Minimal	Minimal	Minimal	Minimal	Minimal	Minimal	Minimal
Growth type	Indeterminate	Indeterminate	Indeterminate	Indeterminate	Determinate	Indeterminate	Indeterminate	Indeterminate	Indeterminate
Growth class	4.6	4.8	5.3	5.5	5.5	5.9	5.9	6.1	6.4

- ♦ Influenced by planting date and Heat Units during the season.
- ♦♦ Influenced by weather conditions and harvest rate.





SOYBEAN CHARACTERISTICS

INTACTA RR2 PR0°

	ln: NEW	tacta Rounup Ready II P	ro
	LG 60159IPR	LG 60260IPR	LG 60261IPR
♦ Days to 50% flower	52-67	52-67	52-67
♦ Days to harvest	135-150	135-150	135-150
Plant height (cm)	75-95	85-90	85-90
Pod height above ground (cm)	9.0	9.0	9.0
Standability	Excellent	Very good	Excellent
♦♦ Risk for Shattering	Minimal	Minimal	Minimal
Growth type	Indeterminate	Indeterminate	Indeterminate
Growth class	5.9	6.0	6.0

- ♦ Influenced by planting date and Heat Units during the season.
- ♦♦ Influenced by weather conditions and harvest rate.

INTACTA RR2 PR0°

ROUNDUP READY* en INTACTA RR2 PRO** is sojaboonhandelsmerke wat deur Bayer (Edms) Bpk gelisensieer word.

REFUGE AREA

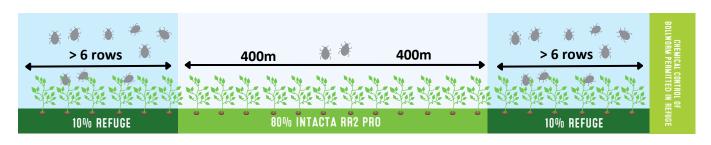
STEP 1: CHOOSE THE OPTION BEST SUITED TO YOUR FARM:

Chemical control allowed if needed on the 20% refuge area only.

Option 1A: field size under 400m

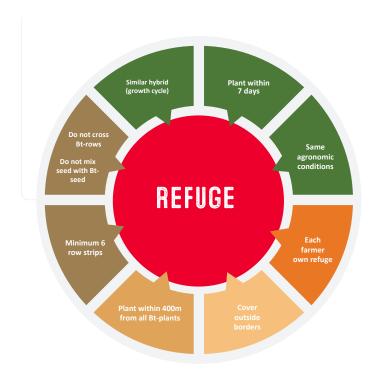


Option 1B: field size over 400m



STEP 2: PLANT YOUR REFUGE ACCORDING TO THE OPTION CHOSEN AS FOLLOWS:

STEP 3: MONITOR AND SCOUT FIELDS REGULARLY.
CONTACT YOUR SEED REPRESENTATIVE IF MORE THAN
5% DAMAGE ON YIELDGARD 2 OR 10% DAMAGE ON
YIELDGARD 1 IS DETECTED.







Medium late

GANDALF CLP NEW



High yielding, medium to late season, well adapted and good stability.

Medium

LG 50745

High yielding, medium season, well adapted and good stability.



SUNFLOWER CHARACTERISTICS



Characteristics	LG 50745	NEW GANDALF CLP
Technology	Conventional	Clearfield Plus
Growing season	Medium	Medium-Late
Days to 50% flowering	64-67	70
Days to physiological maturity	120-125	125-130
Days to harvest	130-140	150-155
Yield potential	Excellent	Excellent
Uniformity and stability	Good	Good
Standability	Excellent	Excellent
Plant height (cm)	150	170
Oil content	41-45%	40-44%
Head position	Down	Down
Downey mildew	Resistant	Resistant
Phomopsis stem canker	Resistant	Resistant
Common rust	Medium resistance	Resistant
White blister rust	Resistant	Resistant
Verticillium	Resistant	Resistant





Armax

NEW

A tough short plant with little leaf mass, easy to harvest. Well adapted to most soil types. High yield potential.

Characteristics	Armax
Planthoogte cm	120
Days to 50% flower	57-67
Days to physiological maturity	145-180
Growing period	Medium Short
Standability	Excellent
Tillering	Excellent
Grain colour	Reddish-brown
Tannin Level	Low (semi-sweet)
Midge resistance (MR)	Medium





SUMMER RAINFALL DRYLAND AND IRRIGATION



	Irrigation					Summer rai	Summer rainfall dryland	
	LG Gemsbok	LG Aficion	LG Ancia	Duzi	Koedoes	Renoster	Matlabas	Elands
Growth period	Short	Medium-Short	Short	Medium	Short	Short	Long	Medium
Yield potential	Very high	Very high	Very high	High	High	High	Medium to high	Medium to high
Shattering resistance	Good	Good	Good	Good	Good	Good	Good	Good
Grain quality	Good	Good	Good	Good	Good	Good	Good	Good
Hectolitre mass	Good	Good	Good	Good	Good	Good	Good	Excellent
Straw strength	Good	Good	Good	Good	Excellent	Excellent	Excellent	Good
Sprouting tolerance	Tolerant	Tolerant	Tolerant	Moderate tolerance	Tolerant	Moderate tolerance	Tolerant	Tolerant
Standabilty	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
Tillering capacity	Good	Good	Good	Medium	Good	Good	Excellent	Excellent
Sowing density	100 - 130 kg/ha	80 - 105 kg/ha	100 - 130 kg/ha	90 - 125 kg/ha	100 - 130 kg/ha	90 - 125 kg/ha	25 - 60 kg/ha	25 - 60 kg/ha
Stem rust	Susceptible	Susceptible	Moderately susceptible	Susceptible	Moderately susceptible	Susceptible	Susceptible	Moderately resistant
Leaf rust	Moderately susceptible	Resistant	Resistant	Susceptible	Susceptible	Susceptible	Moderately resistant	Moderately susceptible
Stripe rust	Resistant	Resistant	Resistant	Resistant	Susceptible	Moderately susceptible	Susceptible	Moderately susceptible
RWASA1							Resistant	Moderately resistant
RWASA2							Susceptible	Susceptible
RWASA3							Susceptible	Susceptible
RWASA4							Susceptible	Susceptible

BERRE

SUMMER RAINFALL DRYLAND AND IRRIGATION



Koedoes

Short Grower irrigation

Excellent yielding short season cultivar. Well adapted to both warm and cooler irrigation areas.

Renoster

Short Grower irrigation

Very short straw length, with excellent yield potential.

LG Ancia

Short Grower irrigation

Very short straw length, with excellent yield potential. Recommended for all irrigation areas. Excellent standability.

LG Gemsbok

NEW

Short Grower irrigation

Top performer over 3 seasons registration trials. Excellent yield and standability. Medium plant height.

Duzi

Medium Grower Irrigation

Duzi is a favourite among producers, as it has a medium growth period and consistently produces excellent yields.

LG Aficion

Medium-Short Grower Irrigation

Excellent standability and yield potential. Recommended for all irrigation areas.

Matlabas

Summer rainfall dryland

Winter cultivar. Excellent stable yields. High cold requirement. Planting time Eastern Free State: 2nd week of May to 4th week of June.

Elands

Summer rainfall dryland

Excellent stable yields. Planting time Eastern Free State: 1st to 2nd week of August.



WESTERN CAPE WINTER RAINFALL DRYLAND

	Western Cape Winter rainfall dryland				
	LG Ancia	LG Aficion	LG Arroba	LG Albatros	LG Fisant
Growth period	Short	Medium-short	Medium-short	Medium-short	Medium-short
Yield potential	Very high	Very high	Very high	Very high	Very high
Shattering resistance	Good	Good	Good	Good	Good
Grain quality	Good	Good	Good	Good	Good
Hectolitre mass	Good	Good	Good	Good	Good
Straw strength	Good	Good	Good	Good	Good
Sprouting tolerance	Tolerant	Tolerant	Tolerant	Tolerant	Tolerant
Standabilty	Excellent	Excellent	Excellent	Excellent	Excellent
Tillering capacity	Good	Good	Good	Good	Good
Sowing density	100 - 130 kg/ha	80 - 105 kg/ha	100 - 130 kg/ha	100 - 130 kg/ha	80 - 105 kg/ha
Stem rust	Moderately susceptible	Susceptible	Moderately susceptible	Susceptible	Susceptible
Leaf rust	Resistant	Resistant	Resistant	Moderately susceptible	Moderately resistant
Stripe rust	Resistant	Resistant	Resistant	Resistant	Resistant



WESTERN CAPE WINTER RAINFALL



LG Ancia

Short Grower Winter rainfall

Very short straw length, with excellent yield potential. Excellent standability. Recommended for the entire Western Cape.

LG Aficion

Medium-Short Grower Winter rainfall

Medium to tall plant height. Excellent standability and yield potential. Excellent yields achieved in both Swartland and Rûens.

LG Arroba

Medium-Short Grower Winter rainfall

Recommended for the high potential areas in the Southern Cape Rûens. Excellent yield and grain quality in recommended area.

LG Fisant



NEW

Medium-Short Grower Winter rainfall

Top performer over 3 seasons registration trials. Medium-tall plant height with excellent yields and standability. Recommended for Swartland and Rûens.

LG Albatros

NEW

Medium-Short Grower Winter rainfall

Runner-up over 3 seasons registration trials. Excellent yield and standability. Medium plant height. Recommended for both Swartland and Rûens.

SUMMER PASTURES - PERENNIAL FORAGE CROPS

A-Z OF PASTURES

Crop	Variety	Planting time	Seeding Rate kg/ha	Uses
Forage Sorghum Common Sorghum x Sudan	Sentop Plus	Oct – Jan	**Dryland: 12,5 – 25 kg/ha Irrigation: 25 – 37,5 kg/ha	Grazing, Green chop
Forage Sorghum Sweet Sorghum x Sweet Sorghum	Sugargraze	Oct – Jan	**Dryland: 2 – 8 kg/ha Irrigation: 8 – 10 kg/ha	Silage, Foggage
Pennisetum Ultra-late flowering hybrid	Nutrifeed	Nov – Jan	**Dryland: 3 – 8 kg/ha Irrigation: 8 – 15 kg/ha	Grazing, Green chop
Pennisetum Common	Babala	Oct – Jan	**Dryland: 12,5 – 25 kg/ha Irrigation: 25 – 37,5 kg/ha	Grazing, Green chop
Teff	SA Brown, T007	Oct – Jan	**Dryland: 15 – 25 kg/ha Irrigation: 25 kg/ha	Hay, Grazing (T007)
Cowpea	Creeper: Bets White	Oct – Jan	**Dryland: 25 kg/ha Irrigation: 25 – 37,5 kg/ha	Grazing, Hay
Dolichos bean	Creeper: Rongai (white flower) Semi-creeper: Highworth (purple flower)	Oct – Jan	**Dryland: 25 kg/ha Irrigation: 25 – 37,5 kg/ha	Grazing, Hay

Crop	Variety	Planting time	Seeding Rate kg/ha	Uses
Lucerne Moderately winter dormant	SR 7* (Dormancy 7) WL 458 HQ* (Dormancy 7) (HQ = high quality)	Mar – May	##Dryland: 8 – 20 kg/ha Irrigation: 20 – 25 kg/ha	Hay, Grazing
Lucerne Non-winter dormant	WL 525 HQ (Dormancy 8) (HQ = high quality)	Mar – May	Irrigation: 20 – 25 kg/ha	Нау
Lucerne Highly winter active	KKS 9612* (Dormancy 9), WL 711 WF (Dormancy 10), WL 1111* (Dormancy 11)	Mar – May	Irrigation: 20 – 25 kg/ha	Нау

^{*} Experimental – Variety submitted for registration on the National Variety List.
** Dryland seeding rates subject to 400-600 mm summer rainfall (each crop has a minimum requirement).
Dryland seeding rates subject to 400-600 mm effectively distributed rainfall.

Crop	Variety	Planting time	Seeding Rate kg/ha	Uses
Ryegrass Italian	Itaka* (diploid), Elvis*, Sezina* (tetraploid)	Mar – May Spring planting can be successful provided the right cultivar is planted in the right area.	Irrigation: Tetraploid: 25 – 37,5 kg/ha Diploid: 25 kg/ha	Grazing
Ryegrass Westerwold Westerwold Intermediate	Gapfiller (tetraploid), GapCover* (tetraploid) Bandito 2 (tetraploid)	Mar – May	Irrigation: 25 – 37,5 kg/ha	Grazing
Oats Winter type	KKS H40	Feb – Apr	**Dryland: 25 – 50 kg/ha Irrigation: 50 – 75 kg/ha	Grazing
Oats Intermediate Type	SSH 423	Feb – Apr Aug – Sep	**Dryland: 25 – 75kg/ha Irrigation: 75 – 100 kg/ha	Grazing
Oats Spring type	Kompasberg, Horsepower, Saddle*, Rushmore*, Saia (black oats)	Feb – Apr Aug – Sep	**Dryland: 25 – 75 kg/ha Irrigation: 75 – 100 kg/ha	Grazing, Hay, Silage
Rye Spring type	AFG R1	Mar – May	**Dryland: 25 – 75 kg/ha Irrigation: 75 – 100 kg/ha	Grazing, Hay, Silage
Stooling rye Winter type	NCD Grazer	Mar – May	**Dryland: 25 – 50 kg/ha Irrigation: 50 – 100 kg/ha	Grazing, Hay, Silage
Triticale Spring type	Wintermax	Mar – May	**Dryland: 50 – 75kg/ha Irrigation: 75 – 125kg/ha	Silage
Triticale Spring type	Bolt	Mar – May	**Dryland: 25 – 50kg/ha Irrigation: 50 – 100kg/ha	Grazing
Japanese radish (Tubers and leaves)	Nooitgedacht	Cool areas: Dec – Feb Hot areas: Feb – Mar	**Dryland: 3 – 5 kg/ha Irrigation: 5 – 8 kg/ha	Grazing
	Vetch, Lupin, Forage Pea	Annual legumes	Mainly part of customised cover crop b	lends.
Cover Crop Components	Turnip, Tiller Radish, Forage Rape (leaves)	Annual broadleaves	Mainly part of customised cover crop b	lends.

Crop	Variety	Planting time	Seeding Rate kg/ha	Uses
Cocksfoot	Captur*	Mar – May	#Dryland: 8 – 12,5 kg/ha Irrigation: 12,5 – 25 kg/ha	Grazing
Tall fescue (Continental)	Tower*	Mar – May	Irrigation: 25 – 37,5 kg/ha	Grazing
Perennial Ryegrass	Delika, Goyave* Ansa (all diploids)	Mar – May	Irrigation: 25 kg/ha	Grazing
Lolium type Festulolium	Rockstar*	Mar – May	Irrigation: 25 – 37,5 kg/ha	Grazing
Other	Red clover, White clover, Chicory	Perennial legumes and herbs	Components in pasture blends.	

^{*} Experimental – Variety submitted for registration on National Variety List.

** Dryland seeding rates subject to 200 – 400 mm autumn/winter rainfall (each crop has a minimum requirement).

[#] Dryland seeding rates subject to 800 – 1000 mm well-dispersed rain (each crop has a minimum requirement).



REGION 1

LIMPOPO, GAUTENG, MPUMALANGA

AREA MANAGER

Johnny	Young
--------	--------------

083 326 7167

johnny.young@limagrain.com

Stoffel Cilliers	Middelburg, Carolina, Lydenburg, Hendrina, Ohrigstad, Belfast	082 452 7403	cilkem123@gmail.com
Francois de Villiers	Bronkhorstspruit, Nigel, Delmas, Balfour, Ogies, Heidelberg	079 079 5994	ddnlandbou@outlook.com
Jaco van der Merwe	Standerton, Bethal, Greylingstad, Villiers, Morgenzon	082 738 0718	jaco@agtechtechnology.co.za
Theunie Theron	Ermelo, Nelspruit, Chrissiesmeer, Volksrust, Barberton, Wakkerstroom	082 411 0310	theunis.theron@limagrain.com
Marnus Theron	Nylstroom, Marble Hall, Lois Trichardt, Polokwane, Mokopane, Warmbad	077 601 8507	marnus.theron@limagrain.com
Derrick Myburg	Thabazimbi, Koedoeskop, Dwaalboom, Atlanta	082 876 2353	derrick@tanrick.co.za
Japie Bosman	Stofberg, Groblersdal, Roossenekal, Witbank	082 388 1262	jbossie@lantic.net
Richard van Staden	Vrede, Warden, Memel, Cornelia, Ascent	082 323 0241	aplologcc@gmail.com
Ampie de Jager	Rustenburg, Brits, Swartruggens, Magaliesburg, Tarlton, Westonarea, Kroondal	082 809 2997	dejagerampie@gmail.com

AREA MANAGER

Jan Cilliers

082 449 1498

jan.cilliers@limagrain.com

Johan Bohmer Sampie May Walter Engelbrecht	Paulpietersburg, Luneburg, Piet Retief, Sulphersprings, Commondale, Pongola, Vryheid, Utrecht, Newcastle, Charlestown, Ingogo	082 909 6188 081 008 5376 084 400 4402	johan@grunhausagri.co.za sambmey@gmail.com walter@farmag.co.za
Greame Horne	Ixopo, Creighton, Richmond, Donnybrook, Highflats, Bulwer, Boston, Underberg	082 902 9607	ghorne@mweb.co.za
Kobus van der Bank	Van Reenen, Bloedrivier, Glencoe, Danhauser, Besters, Bergville, Winterton, Dundee, Newcastle, Ladysmith, Helpmekaar, Wasbank, Utrecht	082 747 0692 082 443 8049	kobus@croptecta.co.za
Midlands Crop Protection Charlie Strachan	Mooirivier, Pietermaritzburg, Howick, Greytown, New Hanover, Wartburg, Nottingham Road, Kamberg, Boston, Camperdown, Cato Ridge, Hilton, Escourt, Weenen	082 260 9881 / 084 326 3281	nulandishowick@gmail.com charliestrachan@yahoo.com
Rollo Woodhead	Kokstad, Swartberg, Franklin, Underberg, Cedarville, Matatiele, Harding, Bizana, Flagstaf	083 679 1953	Rollo.woodhead@omnia.co.za

NORTH WEST, FREE STATE

AREA MANAGER

JB van Zyl

076 411 1899

jb.vanzyl@limagrain.com

Louis Pearson	Welkom, Odendaalsrus, Virginia, Hennenman, Bothaville, Hoopstad, Bloemhof, Schweizer- Reneke, Delareyville, Taung, Vryburg, Migdol, Stella	079 079 5857	louis.pearson@limagrain.com
Koos Rootman	Lichtenburg, Grootpan, Koster, Derby, Boons, Oberholzer	083 760 7027	koosrootman@gmail.com
Harry le Roux	Klerksdorp, Orkney, Leeudoringstad, Makwassie, Wolmaranstad, Hartbeesfontein, Ottosdal, Sannieshof, Coligney, Ventersdorp	082 921 2077	harry.leroux@limagrain.com
Johan Serfontein	Kroonstad, Ventersburg, Steynsrus	079 770 4502	johanserfontein3@gmail.com
Jaco Cronje	Parys, Sasolburg, Vredefort, Koppies, Heilbron	082 494 4415	cronjej@parys.co.za
Francois Gouws	Ladybrand, Hobhouse, Tweespruit, Verkeerdevlei, Winburg, Senekal, Clarens, Fouriesburg, Ficksburg, Clocolan	082 377 2806	francois.gouws@limagrain.com
Ruan Snyman	Viljoenskroon, Vierfontein, Potchefstroom, Kroonstad, Ventersburg	082 499 5433	ruan.snyman@limagrain.com
Kobus Coetzee	Potchefstroom, Vereeniging, Westonaria, Carletonville, Rysmierbult, Fochville	084 587 4847	coetzee.aj88@gmail.com
Flip de Bruin	Bultfontein, Theunissen, Brandfort, Wesselsbron, Soutpan	082 572 1524	fdb@buo.co.za
MC Cronje	Frankfort, Villiers, Oranjeville, Deneysville, Tweeling	082 524 9032	MC.Cronje@omnia.co.za
Pienaar Deyzel	Petrus Steyn, Reitz, Fouriesburg, Afrikaskop, Kestell, Paul Roux, Bethlehem, Qwa Qwa,Lindley, Arlington	082 339 9173	pienaar.deyzel@limagrain.com
Albertus Grobler	Soutpan	082 566 2693	algroboerdery@gmail.com

EASTERN, SOUTHERN AND WESTERN CAPE

A 150					_	-
ΛA	1 E. A	I IA A	IAE	AL III		
ΛР	11-7/	L IV	8 /\ E	a 🗥	I e P	• п

Fanie Meiring

083 448 0881

fanie.meiring@limagrain.com

	Vincent Keogh	Cradock, Willowmore, Aberdeen, Graaff Reinet, Jansenville, Steytlerville, Middelburg, Victoria West, Murraysburg, Beaufort Wes, Patterson, Cookhouse, Somerset Oos, Colesberg, De Aar, Grahamstad, Bathrust, Alexandria, Fort Beaufort, Tarkastad, Queenstown, Stutterheim, East-london, Hofmeyr, Richmond, Mortimer, Transkei.	071 382 7779	vincent.keogh@limagrain.com	
	Fanie Schutte	Port Elizabeth, Humansdorp, Kirkwood, Patensie, Hankey,Knysna, Wildernis, Hoekwil, George, Mosselbaai, Kareedouw, Joubertinia, Uniondale, Herold, De Rust, Oudtshoorn, Calitzdorp, Ladysmith, Herbertsdale.	082 560 8738	fanie.schutte@limagrain.com	
	Lood Visser	Protem, Barrydale, Swellendam, Bonnievale, Riviersonderend, Caledon, Bredasdorp, Napier, Gansbaai, Hermanus, Stanford, Kleinmond, Grabouw, Robertson, Montagu, Villiersdorp, Worcester, De Doorns, Rawsonville, Heidelberg, Riversdal, Albertinia, Stilbaai.	076 909 2169	lood@southernagri.co.za	
	Stephan de Wet	Moorreesburg, Malmesbury, Darling, Vredenburg, Hopefield, Porterville, Piketberg, Eendekuil, Citrusdal, Vredendal, Elandsbaai, Springbok, Carnavon, Calvinia, Clanwilliam, Riebeek Wes, Riebeek Kasteel, Tulbach, Ceres, Wolseley, Wellington, Paarl, Durbanville, Stellenbosch, Somerset Wes.	076 958 9738	stephan.dewet@limagrain.com	

AREA MANAGER

Petrus van Rooyen

073 045 1914

petrus.vanrooyen@limagrain.com

			1 29 A Company
Sipho Dlamini	Eswatini	+268 7602 8082	
Samson Shongwe	Eswatini	+268 7831 0865	samson.shongwe@limagrain.com
Hans Taljaard	Lesotho	083 0255 6932	hansgif@vodamail.co.za

NORTHERN CAPE, NORTH EASTERN CAPE, SOUTHERN FREE STATE

AREA MANAGER

Wessel van der Merwe

082 883 9246

wessel.vandermerwe@limagrain.com

PG van Deventer	Prieska, Marrydale	083 256 9447	pg.vandeventer@yahoo.com	
Abrie Myburgh	Rouxville, Smithfield, Bloemfontein, Reddersburg, Thaba Nchu, Dealesville	082 902 8334	abrie.myburgh80@gmail.com	
Pieter Myburgh	Bloemfontein, Trompsburg, Bethulie, Smithfield, Springfontein	082 747 0692	kobus@croptecta.co.za	
Henk Myburgh	Burgersdorp, Aliwal Noord, Dordrecht, Lady Grey, Zastron, Rouxville	076 173 1188	pmyburgh909@gmail.com	
Brad Sparks	Elliott, Maclear, Ugie	083 452 6747	brad@sparkysmeats.co.za	
Willie Botha	Warrenton, Petrusburg, Hartswater, Jan Kempdorp, Douglas, Kimberley, Jacobsdal, Modderrivier	083 632 1800	botha.willie@ymail.com	
Wessel van der Merwe	Hopetown, Orania	082 883 9246	wessel.vandermerwe@limagrain.com	
Chris van der Westhuizen	Groblershoop, Grootdrink, Upington, Keimoes	082 330 6625	1acvdw@gmail.com	
Thys Grobler	Dealsville, Soutpanne, Petrusburg, Christiana, Bloemhof, Bainsvlei, Hertzogville.	082 566 2692	tweelingboerdery1@gmail.com	

TECHNICAL TEAM

Fanie Yssel Technical Manager	083 225 3122	fanie.yssel@limagrain.com	
Wiekie Vogel Agronomist	082 824 4326	wiekie.vogel@limagrain.com	
Brett Muirhead Agronomist	071 898 3344	brett.muirhead@limagrain.com	
Lambert Blom Agronomist	082 786 6875	lambert.blom@limagrain.com	
Marilyn McDermott Agronomist	067 804 9118	marilyn.mcdermott@limagrain.com	
Riaan van Lill Agronomist	074 014 6141	riaan.vanlill@limagrain.com	

MARKET DEVELOPMENT

Goodwell Mchunu

064 994 6455

goodwell.mchunu@limagrain.com

DEPOT DETAILS

Depot	Street address	Tel	Email	Contact person
Bethal	1a Andries Pretorius Street	010 140 0839	gert.ferreira@limagrain.com	Gert Ferreira
Orkney	Wordsworth Avenue on the premises of Senwes Saad Department	010 100 3756	fritz.strauss@limagrain.com	Fritz Strauss
Dundee	85 Karel Landman Street	077 601 9651	mariette.delange@limagrain.com	Mariette de Lange
Cradock	21 Celtis Street	010 100 8059	janine.swanepoel@limagrain.com	Janine Swanepoel
Modimolle	10 Alooistraat	010 534 8145	wilma.fourie@limagrain.com	Wilma Fourie

