

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

GEELMIELIEKULTIVARS VIR DIE GEMATIGDE OOSTELIKE STREKE (Streek 2) YELLOW MAIZE CULTIVARS FOR THE TEMPERATE EASTERN REGION (Region 2)

Kultivars waarvan inligting vir drie seisoene beskikbaar is (oessekerheidswaardes) 28 proewe
(Aantal lokaliteite oor drie seisoene)

Cultivars of which information is available for three seasons (yield reliability values) 28 trials
(Sum of the Localities during three seasons)

CULTIVAR	Opbrengspotensiaal / Yield potential						
	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/Slop	D2
PAN 6Q-708BR*	2.93	4.02	5.11	6.20	9.57	1.09	0.5471
PAN 6P-110	2.95	4.02	5.09	6.16	9.47	1.07	0.5456
LS 8518	3.75	4.67	5.60	6.53	9.40	0.93	0.4322
Phb 32W72B	3.12	4.13	5.15	6.16	9.30	1.01	0.5598
PAN 6Q-308B	2.28	3.39	4.51	5.62	9.07	1.12	1.1410
Phb 33H52B	3.30	4.24	5.18	6.12	9.03	0.94	0.8032
PAN 6Q-508R	2.03	3.14	4.26	5.38	8.83	1.12	0.5615
IMP 51-92R	3.66	4.39	5.11	5.83	8.07	0.72	0.8213

Kultivars waarvan inligting vir twee seisoene beskikbaar is (oessekerheidswaardes) 19 proewe
(Aantal lokaliteite oor twee seisoene)

Cultivars of which information is available for two seasons (yield reliability values) 19 trials
(Sum of the Localities during two seasons)

CULTIVAR	Opbrengspotensiaal / Yield potential						
	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/Slop	D2
LS 8524R	3.37	4.44	5.52	6.59	9.68	1.08	0.8997
DKC80-40BR GEN	2.42	3.64	4.85	6.06	9.54	1.21	0.7484
LS 8518	3.52	4.49	5.46	6.42	9.20	0.97	0.3522
Phb 32W72B	2.47	3.61	4.75	5.89	9.17	1.14	0.3886
DKC80-12B GEN	2.88	3.93	4.99	6.05	9.08	1.06	0.7220
DKC73-74BR GEN	4.17	5.01	5.84	6.67	9.07	0.83	0.8688
PAN 6P-110	2.64	3.71	4.79	5.86	8.94	1.07	0.4955
PAN 6Q-308B	1.94	3.11	4.28	5.44	8.79	1.17	1.5860
PAN 6Q-708BR*	2.61	3.57	4.53	5.50	8.78	0.96	0.8684
Phb 33H52B	3.41	4.32	5.23	6.14	8.75	0.91	0.6876
SC 608	3.62	4.45	5.28	6.11	8.49	0.83	0.8627
PAN 6Q-508R	2.61	3.57	4.53	5.50	8.26	0.96	0.8684
IMP 52-12	3.74	4.45	5.17	5.88	8.13	0.71	0.5937
IMP 51-92R	3.74	4.45	5.17	5.88	7.93	0.71	0.5937

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

Kultivars waarvan inligting vir een seisoen beskikbaar is (gemiddeldes) 9 proewe
(Aantal lokaliteite vir een seisoen)
Cultivars of which information is available for one season (mean values) 9 trials
(Sum of the Localities during one season)

CULTIVAR	Gem/Mean#
LS 8536B	9.89
PAN 6R-510R	9.89
PAN 6Q-408CB	9.43
DKC73-70B GEN	9.37
P 1973Y	9.34
P 1615R	9.29
Phb 33H54BR	9.08
KKS 8408R	8.88
KKS 8410BR	8.76
PAN 6Q-708BR*	8.61
SC 506	7.91

*Verwysingskultivar / Reference cultivar

Mean yield of the specific cultivar over all trials

Gemiddelde opbrengs vir die spesifieke kultivar vir al die proewe

WITMIELIEKULTIVARS VIR DIE GEMATIGDE OOSTELIKE STREEK (Streek 2)

WHITE MAIZE CULTIVARS FOR THE TEMPERATE EASTERN REGION (Region 2)

Kultivars waarvan inligting vir drie seisoene beskikbaar is (oessekerheidswaardes) 28
proewe (Aantal lokaliteite oor drie seisoene)
Cultivars of which information is available for three seasons (yield reliability values) 28
trials (Sum of the Localities during three seasons)

CULTIVAR	Opbrengspotensiaal / Yield potential						
	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/ Slop	D2
PAN 6Q-445B	2.73	3.84	4.94	6.05	9.57	1.11	0.7760
PAN 6Q-245*	2.62	3.74	4.86	5.98	9.55	1.12	0.8317
LS 8529	2.76	3.84	4.91	5.99	9.41	1.08	0.5078
Phb 31M09	3.67	4.59	5.50	6.41	9.31	0.91	0.4564
Phb 30D09BR	3.65	4.54	5.42	6.31	9.12	0.88	0.8738
DKC78-35R	2.50	3.56	4.62	5.67	8.94	1.06	0.8575
KKS 8301	3.59	4.38	5.16	5.95	8.39	0.79	1.2270

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

Kultivars waarvan inligting vir twee seisoene beskikbaar is (oessekerheidswaardes) 19 proewe
(Aantal lokaliteite oor twee seisoene)

Cultivars of which information is available for two seasons (yield reliability values) 19 trials
(Sum of the Localities during two season)

CULTIVAR	Opbrengspotensiaal / Yield potential						
	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/Slop	D2
PAN 6Q-445B	2.90	4.07	5.23	6.40	9.42	1.17	0.9227
P 2653WB	3.51	4.53	5.55	6.57	9.21	1.02	0.8457
PAN 6Q-245*	3.10	4.18	5.26	6.34	9.15	1.08	0.9662
LS 8533R	2.95	4.04	5.13	6.23	9.12	1.09	0.6136
Phb 31M09	4.12	4.99	5.87	6.75	9.02	0.88	0.5349
LS 8529	2.98	4.06	5.13	6.20	8.99	1.07	0.3440
DKC78-45BR GEN	2.53	3.64	4.74	5.85	8.71	1.11	0.5466
Phb 30D09BR	3.62	4.51	5.40	6.24	8.61	0.89	0.8728
LS 8535B	2.81	3.82	4.83	5.84	8.46	1.01	0.5664
IMP 53-13	2.34	3.41	4.48	5.55	8.41	1.07	0.5037
DKC78-35R	3.13	4.07	5.01	5.95	8.39	0.94	0.6618
IMP 52-11B	2.95	3.91	4.87	5.83	8.33	0.96	0.3436
KKS 8301	3.25	4.08	4.90	5.73	7.88	0.83	1.1530
SC 719	1.98	2.84	3.71	4.57	6.82	0.87	1.1200

Kultivars waarvan inligting vir een seisoen beskikbaar is (gemiddeldes) 9 proewe
(Aantal lokaliteite vir een seisoen)

Cultivars of which information is available for one season (mean values) 9 trials
(Sum of the Localities during one season)

CULTIVAR	Gem/Mean#
PAN 6Q-245*	9.56
PAN 6Q-345CB	9.81
DKC77-85B GEN	9.81
BG 5285	9.64
DKC78-79BR	9.45
BG 5485B	9.42
PAN 5Q-749BR	9.35
LS 8539B	9.27
PAN 6Q-845CBGT	9.07

Continued on p 29

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

CULTIVAR	Gem/Mean#
DKC78-17B	8.97
BG 5685R	8.77
SC 533	8.44
KKS 4581BR	8.22

*Verwysingskultivar / Reference cultivar

Mean yield of the specific cultivar over all trials

Gemiddelde opbrengs vir die spesifieke kultivar vir al die proewe

GEELMIELIEKULTIVARS VIR DIE KOUE OOSTELIKE STREEK (Streek 3) YELLOW MAIZE CULTIVARS FOR THE COLD EASTERN REGION (Region 3)

Kultivars waarvan inligting vir drie seisoene beskikbaar is (oessekerheidswaardes) 22 proewe
(Aantal lokaliteite oor drie seisoene)

Cultivars of which information is available for three seasons (yield reliability values) 22 trials
(Sum of the Localities during three seasons)

Opbrengspotensiaal / Yield potential

CULTIVAR	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/Slop	D2
PAN 6P-110	3.08	4.13	5.19	6.24	8.70	1.05	0.3285
Phb 32W72B	2.91	3.97	5.03	6.09	8.55	1.06	0.5336
PAN 6Q-308B	3.15	4.15	5.15	6.14	8.47	1.00	0.4197
LS 8518	2.73	3.81	4.88	5.95	8.45	1.07	0.8601
PAN 6Q-508R	3.50	4.41	5.33	6.24	8.37	0.92	0.7425
Phb 33H52B	2.29	3.41	4.54	5.67	8.29	1.13	0.7813
PAN 6Q-708BR*	3.08	4.05	5.03	6.00	8.26	0.97	1.5630
IMP 51-92R	3.26	4.06	4.87	5.67	7.53	0.80	1.4980

Kultivars waarvan inligting vir twee seisoene beskikbaar is (gemiddeldes) 12 proewe
(Aantal lokaliteite oor twee seisoene)

Cultivars of which information is available for two seasons (mean values) 12 trials
(Sum of the Localities during two seasons)

Opbrengspotensiaal / Yield potential

CULTIVAR	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/Slop	D2
DKC80-40BR GEN	2.93	4.04	5.16	6.27	8.13	1.11	0.2555
PAN 6P-110	2.96	4.05	5.15	6.24	8.06	1.09	0.2109
DKC80-12B GEN	3.09	4.14	5.20	6.25	8.01	1.06	0.7082

Continued on p 28

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

CULTIVAR	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/Slop	D2
PAN 6Q-508R	3.33	4.31	5.28	6.26	7.90	0.98	0.3353
DKC73-74BR GEN	2.85	3.92	5.00	6.07	7.87	1.08	0.5848
LS 8524R	3.73	4.60	5.47	6.35	7.81	0.87	1.1070
Phb 32W72B	3.24	4.20	5.16	6.12	7.71	0.96	0.5572
IMP 52-12	3.09	4.07	5.06	6.05	7.70	0.99	0.9164
LS 8518	2.82	3.86	4.90	5.93	7.66	1.04	0.4994
Phb 33H52B	2.56	3.64	4.72	5.80	7.59	1.08	0.9713
PAN 6Q-308B	3.08	4.03	4.98	5.93	7.51	0.95	0.3285
SC 608	2.28	3.40	4.52	5.64	7.50	1.12	0.9806
PAN 6Q-708BR*	3.06	3.92	4.79	5.65	7.09	0.86	1.5010
IMP 51-92R	2.99	3.81	4.63	5.46	6.83	0.82	1.8110

Kultivars waarvan inligting vir een seisoen beskikbaar is (gemiddeldes) 6 proewe
(Aantal lokaliteite vir een seisoen)

Cultivars of which information is available for one season (mean values) 6 trials
(Sum of the Localities during one season)

CULTIVAR	Gem/Mean#
DKC73-70B GEN	8.54
P 1973Y	8.09
KKS 8410BR	8.00
LS 8536B	7.94
PAN 6R-510R	7.62
Phb 33H54BR	7.54
PAN 6Q-408CB	7.49
P 1615R	7.45
KKS 8408R	7.34
SC 506	7.14
PAN 6Q-708BR*	6.80

*Verwysingskultivar / Reference cultivar

Mean yield of the specific cultivar over all trials

Gemiddelde opbrengs vir die spesifieke kultivar vir al die proewe

Op die voorvoet van saadtegnologie



Noordelike Streek

BESTUURDER:

Erus Hefer

083 461 6675

VERKOOPSBESTUURDERS:

Noordwes, Noord Vrystaat & Botswana
Vrystaat & Noordwes
Noordwes
Limpopo & Gauteng
Mpumalanga
Mpumalanga
Noord-Kaap, Vrystaat & Namibië
Kleinboer Ontwikkeling

Cliffe Deacon
Henk Crafford
Daneel Fourie
Willem Labuschagne
Roelf van Niekerk
Anina Snyman
Andreaco Le Grange
Lawrence Watch

083 441 0242
078 459 4833
083 461 6671
083 501 0109
083 625 4906
082 772 5769
083 631 7716
083 977 0536

Kusstreek

BESTUURDER:

Riaan Roselt

083 277 5894

VERKOOPSBESTUURDERS:

Wes-Kaap & Suid-Kaap
George
Oos-Kaap
KZN

Jan Botes
André Pretorius
Marcell van der Westhuizen
Pierre Le Roux

083 277 5893
082 807 8240
083 626 3235
083 306 5246

LANDBOUKUNDIGE Suid-Kaap:

Konrad Gertse

083 461 6673

LANDBOUKUNDIGE Oos-Kaap:

Ruan Stander

078 019 3408

TEGNIESE ADVISEUR:

Farida Martin

076 025 5520

LANDBOUKUNDIGE

Dirk Hanekom

083 461 6674

Wes-Kaap & Suid-Kaap:

TEGNIESE BEMARKINGS-

Jurgens Huse

083 627 2118

BESTUURDER: KZN

LANDBOUKUNDIGE/Grasperke:

Herman Walters

081 015 9834

HOOFKANTOOR: POSBUS 300 BRACKENFELL

TEL: (021) 981 1126 E-POS: info@agricol.co.za www.agricol.co.za

AGRICOL TAKKE: George Tel: 044 878 2408 Port Elizabeth Tel: 041 373 9894

Kimberley Tel: 053 841 0675 Nigel Tel: 011 814 4466 Pretoria Tel: 012 803 6033

Potchefstroom Tel: 018 294 7470 Camperdown Tel: 031 785 1181



MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

WITMIELIEKULTIVARS VIR DIE KOUE OOSTELIKE STREEK (Streek 3) WHITE MAIZE CULTIVARS FOR THE COLD EASTERN REGION (Region 3)

Kultivars waarvan inligting vir drie seisoene beskikbaar is (oessekerheidswaardes)
22 proewe (Aantal lokaliteite oor drie seisoene)
Cultivars of which information is available for three seasons (yield reliability values) 22 trials
(Sum of the Localities during three seasons)

CULTIVAR	Opbrengspotensiaal / Yield potential						
	3TON	4TON	5 TON	6 TON	Gem/ Mean#	Hell/Slop	D2
PAN 6Q-445B	2.63	3.77	4.91	6.05	8.92	1.14	1.2290
Phb 30D09BR	4.01	4.86	5.72	6.58	8.73	0.86	0.4759
Phb 31M09	3.91	4.78	5.65	6.51	8.69	0.87	0.9638
LS 8529	2.47	3.56	4.66	5.75	8.51	1.09	0.4875
PAN 6Q-245*	2.64	3.70	4.76	5.83	8.50	1.06	1.4500
DKC78-35R	2.47	3.54	4.61	5.68	8.36	1.07	1.4590
KK 58301	2.87	3.78	4.69	5.61	7.90	0.91	0.8074

Kultivars waarvan inligting vir twee seisoene beskikbaar is (oessekerheidswaardes) 12 proewe
(Aantal lokaliteite oor twee seisoene)
Cultivars of which information is available for two seasons (yield reliability values) 12 trials
(Sum of the Localities during two seasons)

CULTIVAR	Opbrengspotensiaal / Yield potential						
	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/ Slop	D2
P 2653WB	3.36	4.45	5.53	6.61	8.42	1.08	0.5640
Phb 31M09	3.66	4.62	5.59	6.56	8.17	0.97	0.8554
Phb 30D09BR	3.69	4.59	5.50	6.41	7.92	0.91	0.8462
PAN 6Q-445B	3.56	4.51	5.47	6.42	7.87	0.95	1.2510
DKC78-35R	2.37	3.53	4.70	5.86	7.80	1.16	0.9109
IMP 52-11B	2.13	3.32	4.50	5.68	7.65	1.18	0.6139
LS 8529	2.56	3.65	4.74	5.83	7.64	1.09	0.9778
LS 8533R	2.90	3.92	4.93	5.94	7.64	1.01	0.4318
DKC78-45BR GEN	2.27	3.41	4.56	5.70	7.62	1.15	1.0600
IMP 53-13	1.70	2.93	4.17	5.41	7.47	1.24	0.4182
PAN 6Q-245*	3.40	4.29	5.17	6.06	7.41	0.89	2.0030
KKS 8301	2.35	3.37	4.38	5.40	7.09	1.02	0.6285
LS 8535B	2.68	3.62	4.55	5.49	7.04	0.93	0.4644
SC 719	1.28	2.22	3.16	4.10	5.67	0.94	0.6013

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

Kultivars waarvan inligting vir een seisoen beskikbaar is (gemiddeldes) 6 proewe
(Aantal lokaliteite vir een seisoen)
Cultivars of which information is available for one season (mean values) 6 trials
(Sum of the Localities during one season)

CULTIVAR	Gem/Mean#
BG 5285	8.32
DKC77-85B GEN	7.86
DKC78-79BR	7.85
PAN 6Q-245*	7.76
BG 5485B	7.66
PAN 5Q-749BR	7.66
PAN 6Q-345CB	7.57
DKC78-17B	7.44
PAN 6Q-845CBGT	7.41
BG 5685R	7.30
KKS 4581BR	7.20
SC 533	7.05
LS 8539B	6.79

*Verwysingskultivar / Reference cultivar

Mean yield of the specific cultivar over all trials

Gemiddelde opbrengs vir die spesifieke kultivar vir al die proewe

GEELMIELIEKULTIVARS VIR KWAZULU NATAL STREEK (Streek 4) YELLOW MAIZE CULTIVARS FOR KWAZULU NATAL REGION (Region 4)

Kultivars waarvan inligting vir drie seisoene beskikbaar is (oessekerheidswaardes)
20 proewe
(Aantal lokaliteite oor drie seisoene)
Cultivars of which information is available for three seasons (yield reliability values)
20 trials
(Sum of the Localities during three seasons)

CULTIVAR	Opbrengspotensiaal / Yield potential				Gem/ Mean#	Hell/ Slop	D2
	3 TON	4 TON	5 TON	6 TON			
PAN 6Q-708BR*	2.89	3.99	5.09	6.19	9.99	1.10	0.4294
PAN 6P-110	2.52	3.68	4.84	5.99	9.98	1.16	0.5475
PAN 6Q-508R	2.21	3.38	4.55	5.72	9.76	1.17	1.1100
PAN 6Q-308B	3.61	4.52	5.43	6.34	9.47	0.91	0.5386

Continued on p 35



Dis mos die keuse!



uppe marketing A09758/LNR



Hoë opbrengspotensiaal
Stabiliteit
Goëe staanvermoë
Besproëing

Ons witmielies lyk goed op papier en nóg beter op die land.

As dit by opbrengs kom, maak dit sin om te kyk na vorige seisoene se resultate. By **DEKALB**® sal ons jou graag help om dit te doen. Ons wit-mieliebasters kraai jaar na jaar koning. Ons bied nie net resultate nie, ons bied ook die tipe kliëntediens en ondersteuning wat 'n verskil maak. Met Monsanto het jy toegang tot die beste gewastegnologie beskikbaar. Ons witmielies soos die DKC78-reeks (DKC78-45BR GEN), DKC77-61B en DKC77-85B GEN lewer uitsonderlike opbrengste. Boonop bied die keuse van **YieldGard**®, **Genuity**® **YieldGard**® II of **Genuity**® **Roundup Ready**® **Corn 2**-tegnologie in ons saad jou beter beskerming teen stronkboorder en onkruid. **DEKALB**® gee jou net soveel meer – in die laboratorium, op die land en in die bank.

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Witmielies

	Nuut
CRN3505	DKC78-27
DKC78-35R	DKC78-87B
DKC77-61B	DKC78-83R
DKC77-85B GEN	DKC78-79BR
DKC78-17B	DKC77-77BR
DKC78-45BR GEN	DKC79-25B



MONSANTO 

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

CULTIVAR	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/ Slop	D2
LS 8518	2.19	3.31	4.43	5.54	9.39	1.12	0.9616
Phb 32W72B	3.33	4.24	5.15	6.06	9.19	0.91	0.8316
Phb 33H52B	2.97	3.90	4.84	5.78	9.01	0.94	1.2190
IMP 51-92R	4.28	4.98	5.68	6.38	8.79	0.70	1.6320

Kultivars waarvan inligting vir twee seisoene beskikbaar is (oessekerheidswaardes)

14 proewe (Aantal lokaliteite oor twee seisoene)

Cultivars of which information is available for two seasons (yield reliability values)

14 trials (Sum of the Localities during two seasons)

Opbrengspotensiaal / Yield potential						
CULTIVAR	3 TON	4 TON	5 TON	6 TON	Gem/Mean#	
DKC80-40BR GEN	3.28	4.38	5.47	6.57	10.95	
PAN 6P-110	3.22	4.29	5.36	6.44	10.76	
PAN 6Q-708BR*	3.18	4.24	5.30	6.36	10.65	
PAN 6Q-508R	3.14	4.19	5.24	6.28	10.47	
DKC80-12B GEN	3.03	4.04	5.05	6.06	10.18	
PAN 6Q-308B	3.00	4.00	5.00	6.00	10.12	
DKC73-74BR GEN	2.98	3.98	4.97	5.97	10.03	
SC 608	2.99	3.99	4.99	5.99	10.02	
Phb 33H52B	2.96	3.94	4.93	5.92	9.99	
Phb 32W72B	2.96	3.95	4.94	5.92	9.97	
LS 8518	2.95	3.94	4.92	5.90	9.82	
LS 8524R	2.91	3.88	4.86	5.83	9.77	
IMP 52-12	2.70	3.60	4.49	5.39	9.13	
IMP 51-92R	2.69	3.59	4.48	5.38	9.10	

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

Kultivars waarvan inligting vir een seisoen beskikbaar is (gemiddeldes)
9 proewe (Aantal lokaliteite vir een seisoen)
Cultivars of which information is available for one season (mean values) 9 trials
(Sum of the Localities during one season)

CULTIVAR	Gem/Mean#
DKC73-70B GEN	10.66
KKS 8408R	10.00
KKS 8410BR	10.41
LS 8536B	10.09
P 1615R	10.16
P 1973Y	9.81
PAN 6Q-408CB	11.24
PAN 6Q-708BR*	11.43
PAN 6R-510R	10.82
Phb 33H54BR	10.88
SC 506	10.11

*Verwysingskultivar / Reference cultivar

Mean yield of the specific cultivar over all trials

Gemiddelde opbrengs vir die spesifieke kultivar vir al die proewe

WITMIELIEKULTIVARS VIR KWAZULU NATAL STREEK (Streek 4) WHITE MAIZE CULTIVARS FOR A KWAZULU NATAL REGION (Region 4)

Kultivars waarvan inligting vir drie seisoene beskikbaar is (oessekerheidswaardes) 20 proewe
(Aantal lokaliteite oor drie seisoene)
Cultivars of which information is available for three seasons (yield reliability values) 20 trials
(Sum of the Localities during three seasons)

CULTIVAR	Opbrengspotensiaal / Yield potential						
	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/ Slop	D2
PAN 6Q-245*	2.95	4.06	5.16	6.26	9.88	1.10	0.5607
PAN 6Q-445B	3.14	4.20	5.27	6.34	9.84	1.07	0.7297
Phb 30D09BR	3.30	4.28	5.25	6.23	9.43	0.98	0.5852
Phb 31M09	2.62	3.66	4.70	5.74	9.16	1.04	0.4536
LS 8529	2.95	3.92	4.88	5.85	9.01	0.96	0.7914
DKC78-35R	2.82	3.79	4.75	5.72	8.89	0.96	0.4260
KKS 8301	3.21	4.10	4.99	5.88	8.80	0.89	0.7644



Dis mos die keuse!



oppermarketing A09759/LNR



Hoë opbrengspotensiaal
Stabiliteit
Goeie staanvermoë
Besproeiing

Ons geelmielies lyk goed op papier en nóg beter op die land.

As dit by opbrengs kom, maak dit sin om na vorige seisoene se resultate te kyk. By **DEKALB** sal ons jou graag help om dit te doen. Ons geelmieliebasters kraai jaar na jaar koning. Ons bied nie net resultate nie, ons bied ook die tipe kliëntediens en ondersteuning wat 'n verskil maak. Met Monsanto het jy toegang tot die beste gewastegnologie beskikbaar. Ons geelmielies soos die DKC73-reeks en DKC80-40BR GEN lewer uitsonderlike opbrengste. Boonop bied die keuse van **YieldGard**, **Genuity YieldGard II** of **Genuity Roundup Ready Corn 2**-tegnologie in ons saad jou beter beskerming teen stronkboorder en onkruid. **DEKALB** gee jou net soveel meer – in die laboratorium, op die land en in die bank.

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Geelmielies

DKC80-40BR GEN
DKC80-12B GEN
DKC80-30R
DKC62-80BR GEN
DKC64-78BR GEN
DKC73-76R
DKC62-84R
DKC73-74BR GEN
DKC73-70B GEN
DKC73-72
DKC66-32B
DKC66-36R
DKC80-10
DKC61-90

Nuut

DKC61-94BR



MONSANTO

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

Kultivars waarvan inligting vir twee seisoene beskikbaar is (oessekerheidswaardes)
 14 proewe (Aantal lokaliteite oor twee seisoene)
 Cultivars of which information is available for two seasons (mean values) 14 trials
 (Sum of the Localities during two seasons)

CULTIVAR	Opbrengspotensiaal / Yield potential						
	3 TON	4 TON	5 TON	6 TON	Gem/ Mean#	Hell/ Slop	D2
P 2653WB	3.31	4.41	5.52	6.62	10.87	1.10	1.0790
PAN 6Q-445B	3.20	4.26	5.33	6.39	10.39	1.07	0.5800
PAN 6Q-245*	3.16	4.21	5.26	6.32	10.24	1.05	0.2969
IMP 53-13	3.14	4.19	5.24	6.29	10.15	1.05	0.7757
Phb 30D09BR	3.07	4.10	5.12	6.14	10.06	1.02	0.6689
IMP 52-11B	3.05	4.07	5.08	6.10	10.02	1.02	0.5604
DKC78-45BR GEN	3.03	4.04	5.05	6.06	9.90	1.01	1.0560
Phb 31M09	3.04	4.05	5.06	6.07	9.90	1.01	0.4690
DKC78-35R	2.92	3.89	4.86	5.84	9.56	0.97	0.6133
LS 8529	2.91	3.88	4.84	5.81	9.51	0.97	0.8808
LS 8535B	2.88	3.84	4.80	5.75	9.37	0.96	0.0853
KKS 8301	2.84	3.79	4.79	5.68	9.29	0.95	1.2320
LS 8533R	2.75	3.66	4.57	5.49	8.93	0.91	0.8249
SC 719	2.72	3.62	4.53	5.44	8.76	0.91	1.8610

Kultivars waarvan inligting vir een seisoen beskikbaar is (gemiddeldes) 9 proewe
 (Aantal lokaliteite vir een seisoen)
 Cultivars of which information is available for one season (mean values) 9 trials
 (Sum of the Localities in one season)

CULTIVAR	Gem/Mean#
PAN 6Q-245*	11.23
DKC78-17B	11.23
PAN 6Q-845CBGT	11.13
LS 8539B	10.95
DKC78-79BR	10.92
DKC77-85B GEN	10.85
BG 5485B	10.65
BG 5285	10.47
PAN 6Q-345CB	10.40

Continued on p 39

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

CULTIVAR	Gem/Mean#
PAN 5Q-749BR	10.21
BG 5685R	10.14
KKS 4581BR	9.44
SC 533	9.07

*Verwysingskultivar / Reference cultivar

Mean yield of the specific cultivar over all trials

Gemiddelde opbrengs vir die spesifieke kultivar vir al die proewe

AGRONOMIESE EIENSKAPPE VAN MIELIEKULTIVARS VIR DIE OOSTELIKE STREKE AGRONOMIC CHARACTERISTICS OF MAIZE CULTIVARS FOR THE EASTERN AREAS

Kultivars waarvan inligting vir drie seisoene beskikbaar is
Cultivars of which information is available for three seasons

Cultivar	Groei seisoen Growing season	% Omval Lodging	% Spruite Tillers	Koppe Ears plant ⁻¹	% Graan Vog Grain moisture
DKC78-35R	M	5.15	12.13	1.60	15.48
IMP 51-92R	M-S/K	3.94	10.22	1.25	14.03
KKS 8301	M-S/K	2.43	7.54	1.28	13.41
LS 8518	M	3.71	22.09	1.27	16.26
LS 8529	M	6.07	10.91	1.46	16.33
PAN 6P-110	M	10.90	15.68	1.68	16.26
PAN 6Q-245*	M	14.81	13.04	1.66	15.92
PAN 6Q-308B	M	6.63	20.79	1.68	16.60
PAN 6Q-445B	M	9.30	21.64	1.68	15.33
PAN 6Q-508R	M	9.32	9.95	1.75	15.98
PAN 6Q-708BR*	M	7.33	13.94	1.78	16.40
Phb 30D09BR	M	5.55	10.01	1.17	15.74
Phb 31M09	M-S/K	6.02	18.53	1.28	13.57
Phb 32W72B	M-S/K	4.96	12.21	1.50	13.26
Phb 33H52B	M-S/K	1.36	14.81	1.30	12.81

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

Kultivars waarvan inligting vir twee seisoene beskikbaar is
Cultivars of which information is available for two seasons

Cultivar	Groei seisoen Growing season	% Omval Lodging	% Spruite Tillers	Koppe Ears plant ⁻¹	% Graan Vog Grain moisture
DKC73-74BR GEN	M	2.73	9.43	1.10	15.05
DKC78-35R	M	4.43	14.43	1.61	15.27
DKC78-45BR GEN	M	3.02	9.37	1.64	14.92
DKC80-12 GEN	M	7.52	18.08	1.66	14.34
DKC80-40BR GEN	M	6.51	9.85	1.69	14.36
IMP 51-92R	M-S/K	2.68	11.25	1.25	13.71
IMP 52-11B	M	6.07	28.66	1.23	14.20
IMP 52-12	M-S/K	2.05	25.94	1.22	13.30
IMP 53-13	M	10.31	8.22	1.62	15.95
KKS 8301	M-S/K	2.66	7.34	1.25	13.22
LS 8518	M	4.02	29.00	1.23	15.87
LS 8524R	M-S/K	3.81	24.78	1.41	13.32
LS 8529	M	2.64	12.50	1.52	15.82
LS 8533R	M	11.46	12.98	1.46	13.83
LS 8535B	M	11.54	10.94	1.47	15.05
P 2653WB	M	8.33	24.71	1.24	15.89
PAN 6P-110	M	8.59	17.21	1.67	16.02
PAN 6Q-245*	M	13.76	14.41	1.64	15.62
PAN 6Q-308B	M	5.49	26.83	1.70	16.53
PAN 6Q-445B	M	9.93	23.80	1.69	14.78
PAN 6Q-508R	M	8.72	8.80	1.73	15.54
PAN 6Q-708BR*	M	6.54	15.43	1.79	16.18
Phb 30D09BR	M	5.47	11.34	1.12	15.28
Phb 31M09	M-S/K	6.36	20.45	1.27	13.33
Phb 32W72B	M-S/K	4.74	13.78	1.47	12.90
Phb 33H52B	M-S/K	1.28	16.86	1.29	12.51
SC 608	M-L	9.57	9.10	1.32	20.32
SC 719	M-L	10.10	5.67	1.10	18.63

MIELIE-INLIGTINGSGIDS | MAIZE INFORMATION GUIDE | 2014

Kultivars waarvan inligting vir een seisoen beskikbaar is
Cultivars of which information is available for one season

Cultivar	Groei seisoen Growing season	% Omval Lodging	% Spruite Tillers	Koppe Ears plant ⁻¹	% Graan Vog Grain moisture
BG 5285	M	2.34	10.35	1.47	16.44
BG 5485B	M	1.52	11.02	1.42	16.41
BG 5685R	M	2.37	10.97	1.45	15.43
DKC73-70B GEN	M	0.76	7.97	1.16	15.43
DKC77-85B GEN	M	3.90	14.52	1.74	15.52
DKC78-17B	M	1.76	11.15	1.77	16.28
DKC78-79BR	M	3.49	9.33	1.72	16.30
KKS 4581BR	M	1.55	9.78	1.30	16.36
KKS 8408R	M	1.57	7.42	1.23	15.45
KKS 8410BR	M	0.96	7.98	1.24	16.00
LS 8536B	M	4.51	6.61	1.49	14.06
LS 8539B	M	3.06	11.12	1.32	16.29
P 1615R	M-S/K	1.30	15.19	1.43	13.53
P 1973Y	M	2.53	13.72	1.38	14.33
PAN 5Q-749BR	M	1.82	8.04	1.37	15.90
PAN 6Q-245*	M	5.09	14.55	1.72	17.01
PAN 6Q-345CB	M	4.95	15.48	1.75	16.19
PAN 6Q-408CB	M	4.97	10.77	1.60	17.17
PAN 6Q-708BR*	M	1.49	12.28	1.89	17.70
PAN 6Q-845CBGT	M	2.99	17.66	1.66	15.24
PAN 6R-510R	M	4.27	10.31	1.75	17.07
Phb 33H54BR	M-S/K	1.34	11.56	1.33	13.11
SC 506	M-L	3.45	8.77	1.29	17.38
SC 533	M-L	6.09	15.95	1.18	17.80

DAE TOT BLOM / DAYS TO FLOWERING

	Kort(K)/ Short(S)	Meduim(M)/ Medium (M)	Lank(L)/Long(L)
Koel Streke/Cool areas	70-75	75-80	80-85
Warm Streke/Warm areas	60-65	65-70	70-75