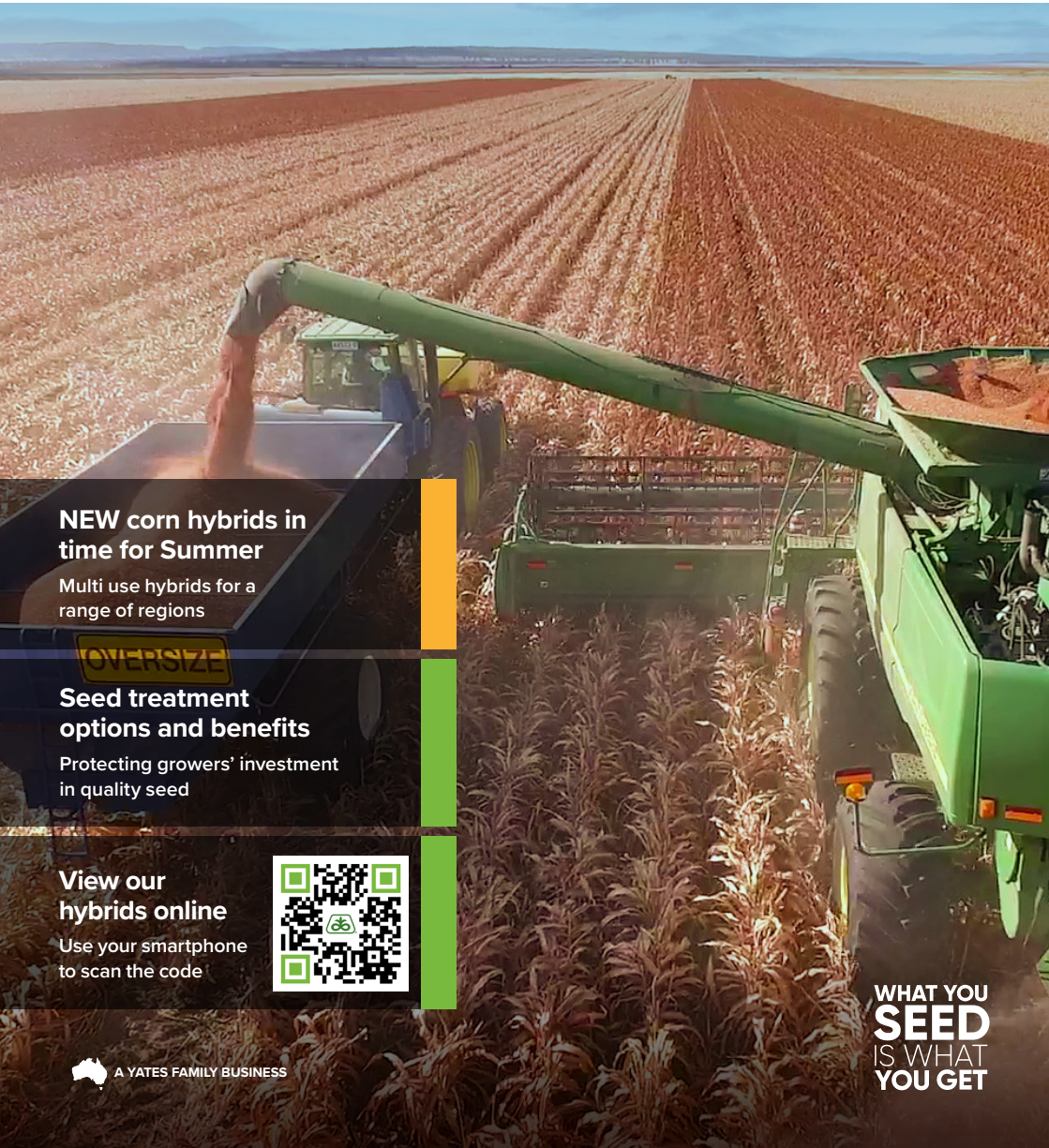
PIONEER®
BRAND · SEEDS

2021-2022

Summer Crop Hybrid Guide



NEW corn hybrids in time for Summer

Multi use hybrids for a range of regions

Seed treatment options and benefits

Protecting growers' investment in quality seed

View our hybrids online

Use your smartphone to scan the code

A YATES FAMILY BUSINESS

WHAT YOU SEED IS WHAT YOU GET

Scan for more information regarding Pioneer grain sorghum hybrids

Grain Sorghum

MEDIUM MATURITY

A75

"A" NEW standard for consistency & yield

NEW next generation A Series higher yielding hybrid. Independent GRDC National Variety Trials confirm A75 as a consistent performer when the growing gets tough, but will also reward you with top yields when conditions are favourable.

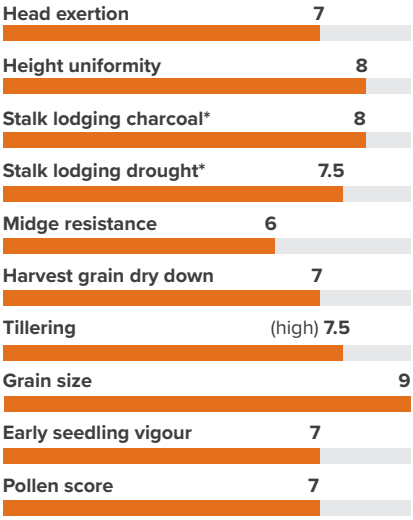
MIDGE 6 TESTED

KEY FEATURES

- A NEW A Series Australian-bred sorghum hybrid developed for Australian conditions
- A great option for early or mid-season plantings
- A big yielder with high tillering and big grain size
- A good midge rating
- A good stander
- A good disease package
- A good pollinator

☐ Recommended

AGRONOMIC PROFILE



RATING: **1** = poor **9** = excellent

*Lodging results averaged from a minimum of six consecutive years of results.

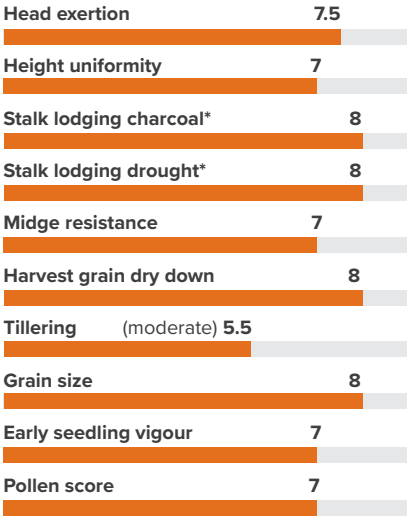
MEDIUM MATURITY

A66

A high yielding mid-maturing all rounder which is highly adaptable

- An A Series Australian-bred sorghum hybrid made for Australian conditions
- A brilliant performer on early or late plantings in most regions
- A tough hybrid with exceptional standability and yield potential
- A quicker grain dry down
- A very good grain size
- A very high midge resistance
- A great disease package
- A prolific pollinator

☐ Recommended



RATING: **1** = poor **9** = excellent

*Lodging results averaged from a minimum of six consecutive years of results.

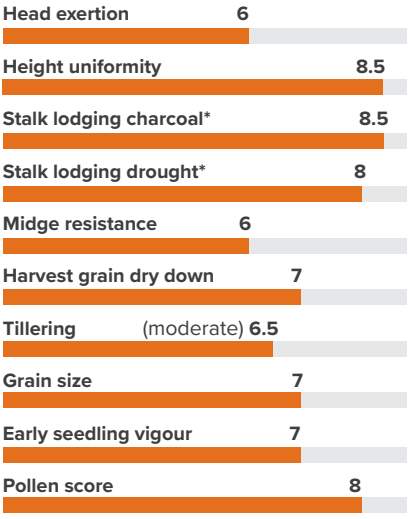
MEDIUM-QUICK MATURITY

G33

High yield for quicker maturity

- Suitable for all growing districts dryland and irrigation
- A good option for cool starts
- Mid/quick flowering with excellent yield for maturity
- Red coloured good-sized grain
- Short plant stature with a semi-open head type
- Excellent standability
- Standard spray-out management applies

☐ Recommended

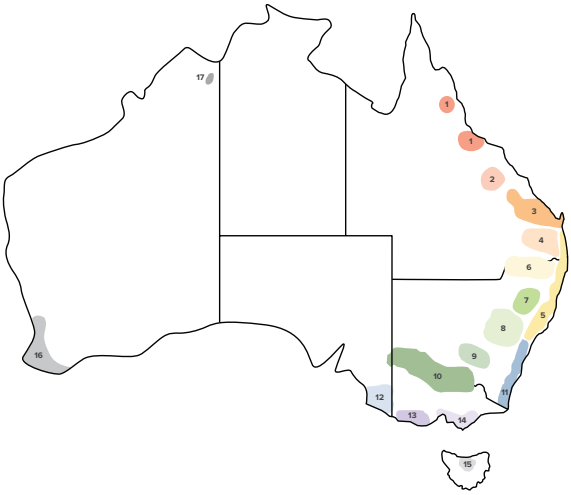


RATING: **1** = poor **9** = excellent

*Lodging results averaged from a minimum of six consecutive years of results.

Corn Optimum Planting Times

Scan for more information regarding Pioneer corn hybrids



1	North Australia *includes North QLD, NT and WA*	Mar to Jul & Nov to late-Jan
2	Central QLD	Aug to mid Sept & mid-Jan to late-Feb
3	Wide Bay and Burnett	Late-Aug to Oct & late-Nov to mid-Jan
4	Darling Downs and Western Downs	Late-Aug to Oct & Dec to mid-Jan
5	South East QLD and North Coast NSW	Sept to Oct & Dec to early-Jan
6	Border Rivers and Northern NSW	Mid-Aug to late-Sept & Dec to early-Jan
7	Liverpool Plains	Mid-Sept to mid-Nov
8	Central West NSW	Sept to Oct & Dec to early-Jan
9	Riverina	Late-Sept to Nov
10	Northern VIC and Southern NSW	Oct to Nov (grain) & Oct to Dec (silage)
11	Hunter Valley, Sydney Basin, Central & South coast NSW	Oct to Dec
12	South East of SA	Mid-Oct to mid-Dec
13	Western Districts of VIC	Oct to Dec
14	Gippsland	Oct to Dec
15	Northern TAS	Oct to Dec
16	Southern WA	Oct to Dec
17	Northern WA	Mar to Jul

FULL SEASON

P2307

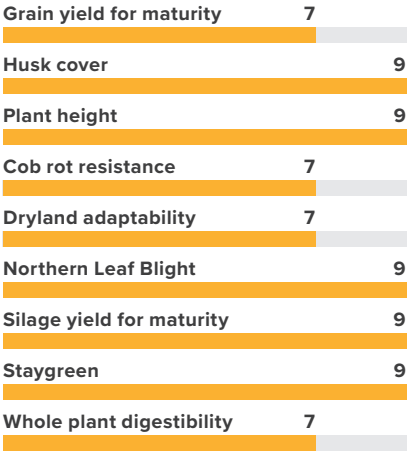
CRM 123

Full season silage and coastal grain specialist

Best uses: Silage and grain

- A tall plant with excellent silage yield
- High tolerance to Northern Leaf Blight
- Exceptional late season plant health
- Suitable for all planting times
- Hard textured, flinty grain
- Ideal for coastal and northern regions as well as high yielding silage production areas

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

1 2 3 4 5 6 7 8 9 11

NEW FULL SEASON

P1837

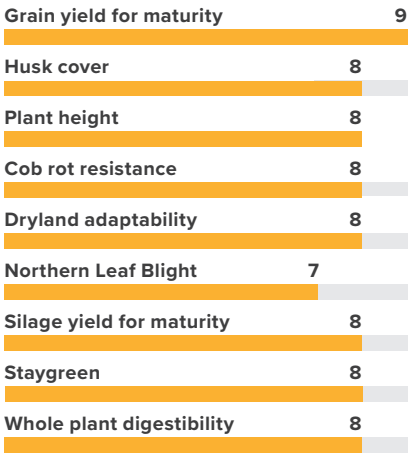
CRM 118

High yielding versatile hybrid

Best uses: Processing, silage or feed grain

- P1837 has a very wide area of adaptability being able to be grown from Southern NSW to Northern Australia
- Delivers exceptional grain yield in all production regions
- Exceptional defensive package in this hybrid with excellent scores for Northern Leaf Blight and Fusariumn

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

1 2 3 4 5 6 7 8 9 10 17

FULL SEASON

P1756

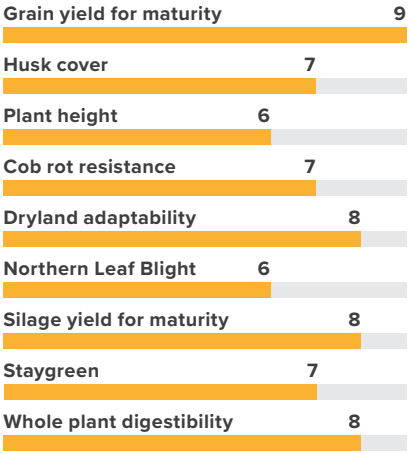
CRM 117

High yielding processing hybrid

Best uses: Processing, feed grain or silage

- A unique Australian-bred corn developed for processing markets
- Suitable for irrigation or dryland
- Good disease tolerance
- Excellent stalk strength
- High quality grain
- Suited for early or late plant in most regions

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

1 2 3 4 5 6 7 8 9 10 17

NEW MID SEASON

P1197

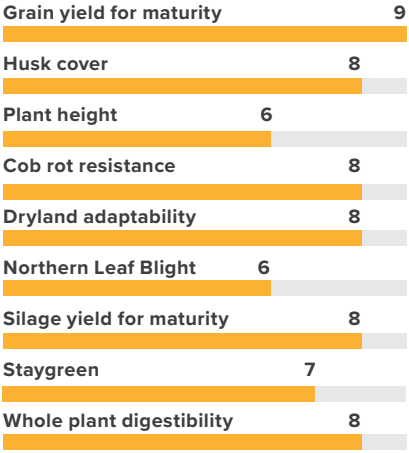
CRM 111

World record holder for grain yield

Best uses: Silage or feed grain

- Extremely high yield potential
- Attractive grain and kernel weight to support yield
- Excellent defensive traits for a mid season hybrid
- Responds to intensive management on both high yield dryland and irrigated cropping

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

4 5 6 7 8 9 10 11 12 13 14 16

MID SEASON

P1315-IT

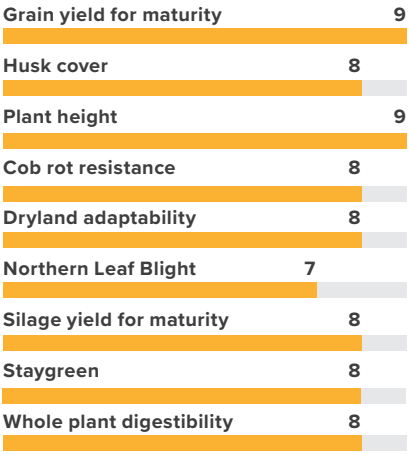
CRM 113

High yielding mid-season multi-use hybrid

Best uses: Processing, feed grain or silage

- A uniquely Australian bred hybrid developed for the processing market with the addition of Imidazolinone tolerance for better weed control
- High yielding trials have proven this hybrid to perform exceptionally well
- Suitable for irrigation or dryland farming enterprises
- Excellent resistance to Fusarium Ear Rot
- A combination of excellent stalk strength, staygreen and dryland adaptability makes this hybrid a perfect fit for either an early or late planting window

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

1 2 3 4 5 6 7 8 9 10 11 12 13 14

MID SEASON

P1467

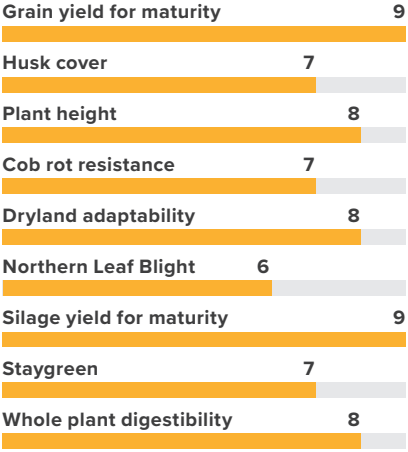
CRM 114

Benchmark silage and feed grain hybrid across all regions with outstanding silage yield

Best uses: Feed grain and silage

- Pioneer's highest yielding feed grain hybrid
- A strong trait combination of stalk strength, dryland adaptability, staygreen and cob rot resistance
- High silage yield while still maintaining high quality

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

1 2 3 4 5 6 7 8 9 10 11 12 14

SHORT SEASON

P0725

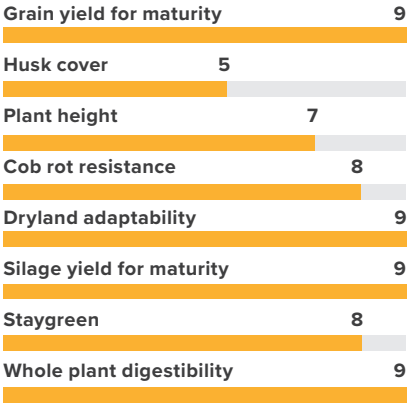
CRM 107

A dual purpose hybrid with resilience and responsiveness

Best uses: Silage and feed grain

- Superior dryland adaptability provides resilience when it's dry and yield responsiveness with favourable growing conditions
- Delivers outstanding yield stability for grain and silage in all early to mid season production regions
- A tall plant with upright leaves, sound standability and excellent staygreen

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

4 5 6 7 8 10 11 12 13 14 16

SHORT SEASON

P9911

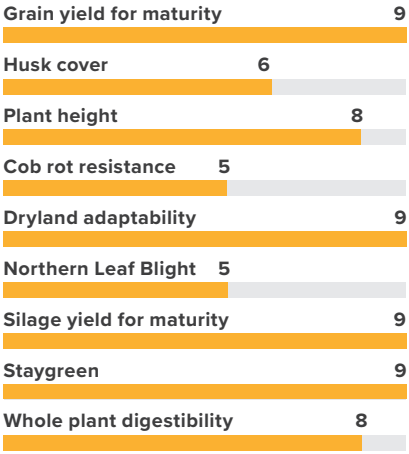
CRM 99

An impressive hybrid all round

Best uses: Silage and feed grain

- A quick season dual purpose hybrid
- Excellent grain yield for maturity; ideal option for grain growers in cooler regions aiming for field dry down
- Excellent staygreen to maximise silage starch content
- A key maturity option in the Pioneer corn range providing growers more yield in all conditions
- A tall, impressive plant with unmatched silage performance and yield stability
- Combines the best of bulk and energy for maximum milk productivity
- Outstanding dryland adaptability

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

8 10 11 12 13 14 15 16

SHORT SEASON

P9400

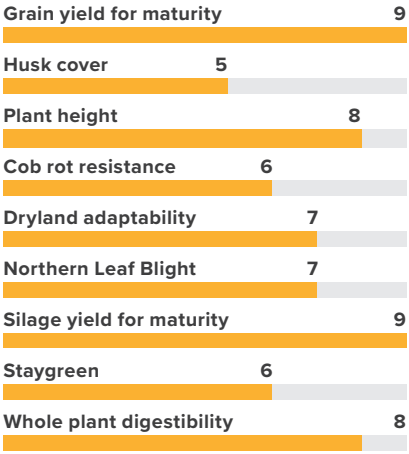
CRM 94

Outstanding quick hybrid

Best uses: Silage and feed grain

- Excellent agronomic profile
- Strong early growth and good stress tolerance
- Excellent quality silage with high grain content
- Outstanding grain yield for maturity

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

10 12 13 14 15 16

NEW SHORT SEASON

P9127

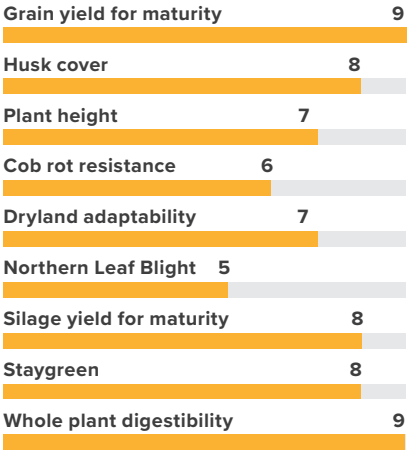
CRM 91

A new dual purpose hybrid

Best uses: Silage and feed grain

- Feed or silage hybrid
- A good defensive package
- Good silage qualities for starch and whole plant digestibility
- Excellent grain yield for maturity
- Good companion to plant with P9400

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

10[1] 11[2] 12[3] 13 14 15

1, 2, 3 – some parts of these regions.
Consult your local Pioneer representative.

NEW SHORT SEASON

P8500

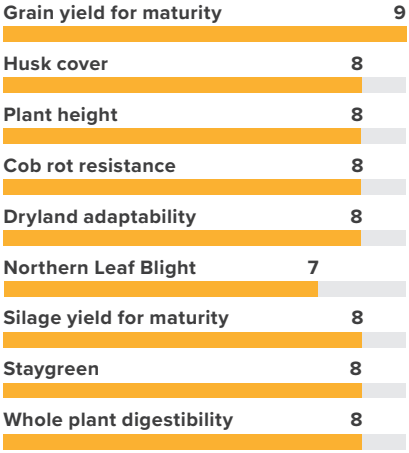
CRM 85

Ultra quick maturing for southern coastal or Tasmanian regions

Best uses: Silage and feed grain

- Excellent option for quick grain and silage regions
- Offers the option for quick feed in double cropping programs
- High grain yield for maturity
- Excellent defensive traits
- Excellent starch content and whole plant digestibility for maturity

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

13 14 15

WHITE CORN

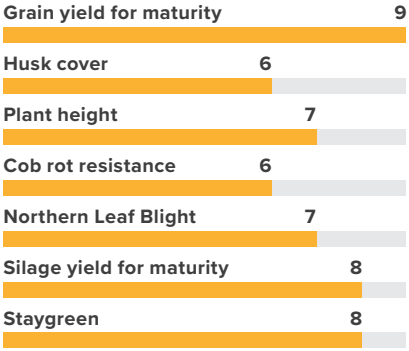
P1477W

CRM 114

Top end yield and excellent grain quality from a white grain hybrid

- Exceptional white grain hybrid now recommended as the best hybrid for the white grain segment
- Tall, erect modern plant type with excellent standability
- Excellent staygreen combined with exceptional late season health for a wide harvest window
- Very good overall disease package: NLB (7), Rust (6), Eyespot (7), Fusarium (6)

☐ Recommended



RATING: **1** = poor **9** = excellent

Recommended for regions

1 2 3 4 5 6 7 8 9 10 11 12 17

A guide to **Pioneer® brand Inoculants**

Scan for more information regarding Pioneer inoculants

	INOCULANTS		NUTRIVAIL® FEED TECHNOLOGY
CORN SILAGE	FERMENTATION PIONEER® BRAND **1174**	AEROBIC STABILITY FERMENTATION PIONEER® BRAND **11C33** *contains L.buchneri* RAPID REACT. AEROBIC STABILITY	FIBRE TECHNOLOGY AEROBIC STABILITY FERMENTATION PIONEER® BRAND **11CFT** *contains L.buchneri*
LUCERNE SILAGE	FERMENTATION PIONEER® BRAND **1174**	AEROBIC STABILITY FERMENTATION PIONEER® BRAND **11G22** *contains L.buchneri* RAPID REACT. AEROBIC STABILITY	
GRASS/CEREAL SILAGE	FERMENTATION PIONEER® BRAND **1127**	AEROBIC STABILITY FERMENTATION PIONEER® BRAND **11G22** *contains L.buchneri* RAPID REACT. AEROBIC STABILITY	

PACKAGE SIZE KEY

250T	WATER SOLUBLE **IAU7**	**Water Soluble:** 200G (Non L. buchneri) 250G (L. buchneri) **Treats:** 250T
50T	WATER SOLUBLE **IAU5**	**Water Soluble:** 40G (Non L. buchneri) 50G (L. buchneri) **Treats:** 50T

NUTRIVAIL®
FEED TECHNOLOGY

11CFT WITH NUTRIVAIL® FEED TECHNOLOGY

Contains live lactic acid-producing bacteria specifically selected to assist in the production of high quality corn silage

Corn Silage Specific

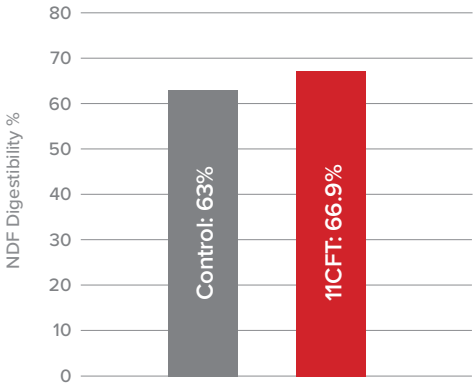
- Corn specific
- Improves fermentation & fibre digestibility
- Increases dry matter recovery & animal performance
- Reduces heating (aerobic spoilage)
- Feed out one day in advance
- Maximize return on silage

PRODUCT	11CFT
Crop	Corn
Fully researched and proven	✔
Improved fermentation	✔
Aerobic stability	✔
Improved fibre digestibility	✔

☐ Recommended

Improved NDF digestibility with 11CFT

3.9%
extra NDF digestibility



RAPID REACT®
AEROBIC STABILITY

11C33 WITH RAPID REACT™ AEROBIC STABILITY

Dual purpose inoculant with live lactic acid producing bacteria

Corn Silage Specific

- Corn specific
- Improves fermentation
- Increases dry matter recovery & animal performance
- Reduces heating (aerobic spoilage)
- Feed out one day in advance
- Maximize return on silage
- Easily manage large pitface
- Feed out in 7 days

PRODUCT	11C33
Crop	Corn
Fully researched and proven	✔
Improved fermentation	✔
Aerobic stability	✔
Improved fibre digestibility	

☐ Recommended

11G22 WITH RAPID REACT™ AEROBIC STABILITY

Dual Purpose Inoculant

Grass / Cereal Silage Specific

- Grass / Cereal specific
- Improves fermentation
- Increases dry matter recovery & animal performance
- Reduces heating (aerobic spoilage)
- Feed out one day in advance
- Maximize return on silage
- Easily manage large pitface
- Feed out in 7 days

PRODUCT	11G22
Crop	Grass & cereal
Fully researched and proven	✔
Improved fermentation	✔
Aerobic stability	✔
Improved fibre digestibility	

☐ Recommended

1127

Pasture specific bacteria

Pasture Silage Specific

- Improves the feed value of pasture silage
- Improves fermentation process to retain nutrient content and enhance digestibility of pasture silage

PRODUCT	1127
Crop	Pasture & cereal
Fully researched and proven	✔
Improved fermentation	✔
Aerobic stability	
Improved fibre digestibility	

☐ Recommended

1174

Designed for all forages

Multi-Crop

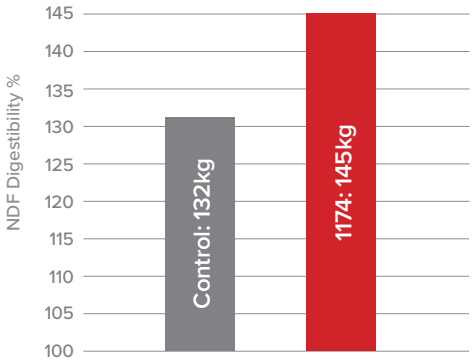
- Multi-crop use
- Improves fermentation
- Increases dry matter recovery & animal performance
- Low cost inoculant solution

PRODUCT	1174
Crop	Multi-crop
Fully researched and proven	✔
Improved fermentation	✔
Aerobic stability	
Improved fibre digestibility	

☐ Recommended

Australian Beef Feeding Trial

An additional **13 kg** of meat gain per tonne fed



Australian beef feeding trial conducted at NSW Agriculture's Research Centre at Wagga Wagga. An extra 13kg of beef per tonne of maize silage fed when treated with 1174 compared to untreated. Kaiser and Piltz 1998.

Summer Forage

Super Sweet Sudan

Scan for more information regarding Pioneer summer forage hybrids

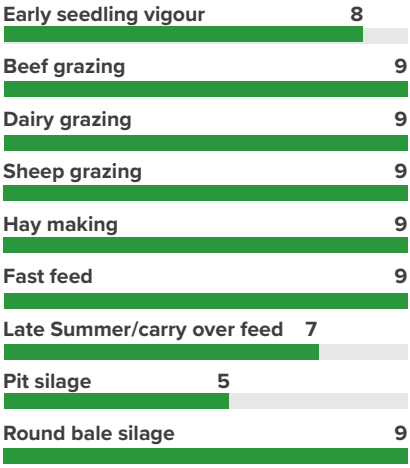
A unique Australian product, bred for Australian conditions

Super Sweet Sudan (SSS) hybrid is quick to graze and sustains multiple and intensive grazings. SSS produces high quality hay and round bale silage suitable for sheep and cattle. Adaptable to an early or late planting. Studies have shown sudans pose a lower risk of prussic acid toxicity than sorghum type forages.

Key Features

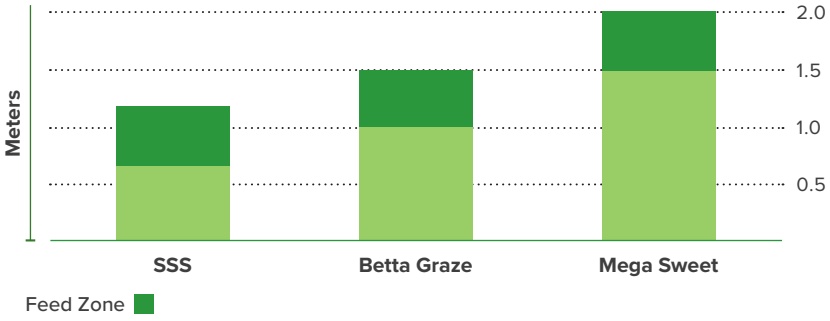
- Grow more with less. High quality Sudan seed means you plant more hectares with less kilograms
- Wide area of adaption
- Very fast growth and regrowth
- Prolific tillering habit
- Superfine stems
- Super sweet and leafy
- Super high-quality hay
- Highly palatable at all stages of maturity and growth
- Suited for dryland situations and intensive irrigation

☐ Recommended



RATING: **1** = poor **9** = excellent

At what height should I graze my summer forage?

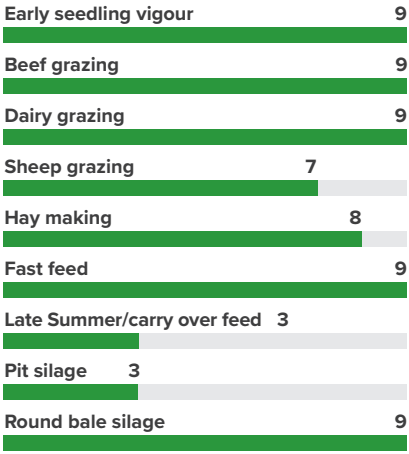


Betta Graze

First to plant, first to feed

Excellent recovery from grazing or cutting, the fast growing nature of Betta Graze and its early seedling vigour, mean it is the first forage sorghum you can plant and the first you can feed to any type of livestock. Betta Graze is highly palatable and is highly suited to general grazing, hay production and round bale silage.

- Sorghum x Sudan grass
- Responds well to heavy grazing or cutting with quick growth and an abundance of tillers
- High sugar content
- Fine stems and disease-free leaves



RATING: **1** = poor **9** = excellent

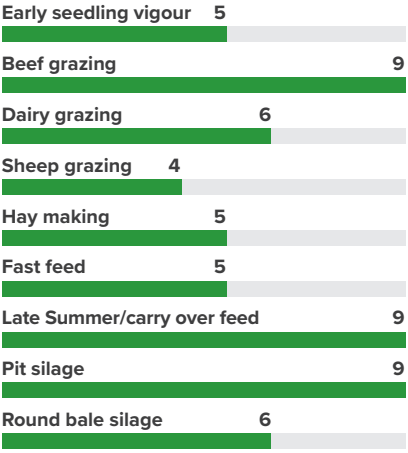
☐ Recommended

Mega Sweet

The Flexible Forage Sorghum

Mega Sweet is attractive to stock at any stage of growth and increases its feed value and sweetness as it matures. Mega Sweet can be planted early in the season, mid season or late season for late Summer and carry-over feed. Mega Sweet can be used for grazing or quality silage production but should be your first choice for grazing cattle. It is especially suited to beef enterprises and can give exceptional weight gains.

- Sweet sorghum x grain sorghum hybrid
- Grain-bearing
- High sugar content
- Feed value increases with maturity
- Highly flexible: Can be planted early, mid-season or late season



RATING: **1** = poor **9** = excellent

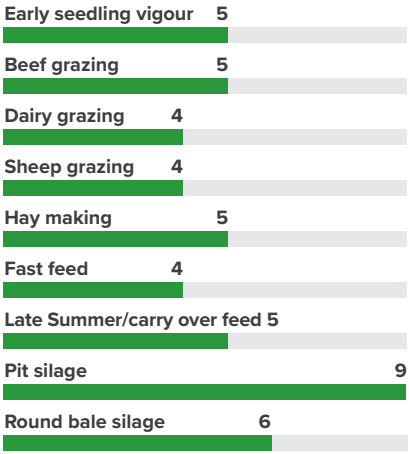
☐ Recommended

Graze-N-Sile

The best choice for pit silage production

Graze-N-Sile is a tall, grain-bearing forage sorghum hybrid. These unique attributes mean Graze-N-Sile produces high quantities of silage with high energy content. Graze-N-Sile is the ideal substitute for corn silage in dryland areas or in limited irrigation situations.

- Sorghum x sorghum hybrid
- Ideal for pit silage
- More water efficient than corn
- Grain yields similar to grain sorghum hybrids (do not direct harvest like grain sorghum)
- White grain type



RATING: **1** = poor **9** = excellent

Recommended

Contact

Your seed is backed by local experience

With dedicated and highly skilled team members located right throughout Australia you can be sure of accessing the best local knowledge to help you maximize your investment in Pioneer® brand hybrid seed. Get in touch with us today.

New South Wales

Territory Sales Managers

Central NSW
Cameron Searle
m 0429 061 918
e cameron.searle@gentechseeds.com

Northern NSW and Liverpool Plains
Sam Gall
m 0428 729 867
e sam.gall@gentechseeds.com

Southern NSW
Luke Gooden
m 0429 995 381
e luke.gooden@gentechseeds.com

Northern Rivers
Andrew Dieckmann
m 0408 717 229
e andrew.dieckmann@gentechseeds.com

South Coast NSW
Jason Scott
m 0447 717 020
e jason.scott@gentechseeds.com

Farm Services Consultants

Northern NSW
Reinhold Kramer
m 0428 965 005

Liverpool Plains
Greg Phillips
m 0428 474 840

Southern NSW
Chris Wolski
m 0499 595 129

MIA NSW
Richard West
m 0409 300 655

Northern Rivers
Kerry Handford
m 0418 247 582

Northern Territory

Territory Sales Manager

Andrew Dieckmann
m 0408 717 229
e andrew.dieckmann@gentechseeds.com

Queensland

Territory Sales Managers

Central and Southern Downs, Goondiwindi and Border Rivers
Ben Thrift
m 0437 531 084
e ben.thrift@gentechseeds.com

Dalby and Western Downs
Adam Pitman
m 0408 717 430
e adam.pitman@gentechseeds.com

North Queensland, Wide Bay/Burnett, South East Queensland
Andrew Dieckmann
m 0408 717 229
e andrew.dieckmann@gentechseeds.com

Central Queensland
Eamonn Rath
m 0417 713 023
e eamonn.rath@gentechseeds.com

Lockyer and Fassifern
Guy Sellick
m 0409 702 609
e guy.sellick@gentechseeds.com

Farm Services Consultants

Goondiwindi
Mal Gollan
m 0428 132 205

Southern Downs
Guy Sellick
m 0409 702 609

Western Australia

Territory Sales Managers

Southern Western Australia
Peter Bostock
m 0427 549 826
e peter.bostock@gentechseeds.com

Central Western Australia
Erinn McCartney
m 0400 557 076
e erinn.mccartney@gentechseeds.com

Northern Western Australia
Andrew Dieckmann
m 0408 717 229
e andrew.dieckmann@gentechseeds.com

Farm Services Consultants

Central Wheatbelt
Rob Bagley
m 0428 212 652

Northern Wheatbelt
Tony Munns
m 0429 861 092

Lower Great Southern
Owen Boxall
m 0428 899 024

Tasmania

Territory Sales Manager

Jason Scott
m 0447 717 020
e jason.scott@gentechseeds.com

Farm Services Consultant

Damien Carpenter
m 0477 145 332

Victoria

Territory Sales Managers

Western Victoria
Henk Vrolijks
m 0428 886 099
e henk.vrolijks@gentechseeds.com

Eastern Victoria
Tim Lovell
m 0427 342 188
e tim.lovell@gentechseeds.com

Gippsland and South Western Victoria
Jason Scott
m 0447 717 020
e jason.scott@gentechseeds.com

Farm Services Consultants

South West Victoria
Steven Dukalskis
m 0472 516 168

Western Districts
Simon Tayler
m 0409 954 554

Wimmera
Dave Hogan
m 0428 853 115

Central Victoria
David Smyth
m 0418 837 423

South Australia

Territory Sales Manager

South Australia
Paul Jenke
m 0408 807 809
e paul.jenke@gentechseeds.com

Farm Services Consultants

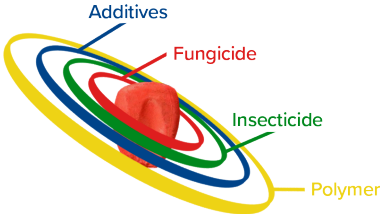
Yorke Peninsula and Upper Mid-North SA
Stewart McIntosh
m 0439 242 284

Adelaide Plains, Barossa Valley, Mallee, Murraylands and Lower Mid-North SA
Jamie Wilson
m 0407 796 202

Eyre Peninsula
Jason Ridgway
m 0427 891 110

South East SA
Steven Dukalskis
m 0427 516 168

What you seed is what you get



Seed Applied Technologies (SAT) protect growers' investment in seed.

As requirements for fungicides, insecticides and additives change over time, Pioneer Seeds selects the best available chemical technologies for our hybrids each year, and supports Australian growers to access these chemical technologies through safely and professionally applying them to our commercial hybrid seeds and marketing them under the Betta Strike® and Betta Strike® Plus brands.

Pioneer Seeds is not singularly focused on developing or supporting any individual fungicide or insecticide. We concentrate on the genetic capabilities of our seed products and collaborate with specialist crop science companies to develop combinations of insecticide, fungicide, additives and polymers that we believe will best provide efficacy, seed safety, and maximum combined product potential.

Pioneer Seeds test these combinations in our own research program for at least two years before making our SAT offerings available to the market to ensure that the maximum genetic potential of our seed products can be achieved on farm.

Insect and disease pressures facing the different species of broadacre seeds we produce and distribute differ, and we offer varied formulations under these brands from species to species, additionally to year to year.

Responsible stewardship practices help maintain seed treatment integrity, which keeps the active ingredient on the seed to achieve the maximum crop health benefit for the investment. In addition, these practices help minimise the potential for adverse effects on producers and the environment, including pollinators, which may be present at the time of planting.

For further information on selecting SAT in your cropping program, ask your Pioneer Territory Sales Manager or Farm Services Consultant for a FarmCheck™.

@pioneerseedsau

1800 PIONEER **pioneerseeds.com.au**

GenTech Seeds
Exclusive producer distributor of Pioneer® brand products in Australia