

# 2022 CEREAL CULTIVARS



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The cutting-edge PEKTUS seed and cereal cleaning, treating and packing production line represents Luisetti Seeds' commitment to our growers and markets



## PEKTUS machine marks a new era for Luisetti Seeds



**PETKUS**

The unveiling of our new seed and cereal cleaning, treating and packing production line at our Ashburton plant marked a new era for our company and our growers.

Imported from Germany in 23 forty-foot shipping containers, the PEKTUS plant is the biggest of its type outside the

USA and uses cutting-edge technology to process ryegrass, fescue, cocksfoot and cereals with minimal dressing losses and maximum efficiency.

The plant is highly automated and incorporates cameras that enable production staff to view product flows and production remotely. Through wireless technology, the plant's operation is supervised from Germany where PEKTUS technicians can fine-tune and adjust operations where required.

A state-of-the-art dust collection and management system has also been purchased from Germany which will provide a pleasant, almost dust free environment for our operational staff.

The plant also features specially designed clean-down facilities that both minimise clean-down times and virtually eliminate any possibility of contamination between lines.

To assemble the plant, Luisetti Seeds had to seek special visa exemptions from the Ministry of Agriculture to allow highly-specialised technicians from Germany and Australia into the country in the midst of the Covid-19 pandemic.

Longer-term, this machine will allow us to employ an extra six people in our Ashburton branch.

We sourced the machine on a trip to Europe and identified it as the best one of its type anywhere in the world. It represents a significant investment by Luisetti Seeds and reflects our belief in the importance of the arable industry- and indeed agriculture – to the Canterbury and wider New Zealand economies.

The Central Canterbury seed industry in itself is world-leading. The combination of rich soils, reliable irrigation water and counter-seasonal production generates \$329 million annually for the NZ economy. Last year NZ's seed exports were worth \$260 million.

Ultimately our company, which is 100% New Zealand owned, produces food, either directly or indirectly. The production and distribution of food was thrown into the spotlight last year with the Covid-19 global pandemic, as for the first time in generations we saw panic buying and restrictions on items such as bread. Yeast and flour almost became currency and the lost art of baking was rediscovered.

We would like to think this was the catalyst for a growing awareness and appreciation of our growers, producers and processors because at the end of the day, people have to eat.

As NZ enters an economic recovery phase, we believe agriculture will remain central to feeding our population and generating export dollars.

Through investing in people and machinery such as the new PEKTUS seed cleaning machine, we are showing our commitment to agriculture, our growers and our markets.

We are excited about the future and will continue to ensure Luisetti Seeds clients have access to the best resources, knowledge, machinery and markets because our business is growing your business.



## ***How do you select the cereal cultivar most suitable to your requirements?***

This booklet has been produced by Luisetti Seeds to assist you in making that decision. If you want to take advantage of the best cereal genetics available in New Zealand, grow Luisetti Seeds/Plant and Food cultivars—bred and developed in New Zealand for New Zealand conditions.



**HIGH PERFORMANCE**



**HIGH YIELD**



**BRED IN NEW ZEALAND**



**OVER 90 YEARS  
EXPERIENCE**



**QUALITY PRODUCT**



**WIDE VARIETY**



**SUPERIOR DISEASE  
RESISTANCE**



**SUPERIOR GENETICS**

*For more information contact your  
Agronomist directly or Luisetti Seeds*



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## Cereal Sowing Rates (kg/ha)

Thousand grain weight (*seed weight*) x Target plant population x 100

Germination Percentage x Establishment Percentage

=



**Sowing Rate**

**Direct Drilling**—will need to increase sowing rate by 10%

### Cereal Grains Sowing Rates

Sowing Date	Target plants / m <sup>2</sup>	Expected Estab. %
Late Apr	125	85
Early May	150	80
Late May	175	80
Early Jun	200	75
Late Jun	200	75
Early Jul	225	70
Late Jul	250	70
Early Aug	250	70
Late Aug	275	75
Early Sep	275	80
Late Sep	300	80

### Typical Sowing Rates kg/ha @ 90% germ

Low sd. wt. (40g)	Med sd. wt. (45g)	High sd. wt. (50g)
65	74	82
83	94	104
97	109	122
119	133	140
112	126	148
143	161	179
159	179	198
159	179	198
163	183	204
145	163	181
167	188	208

*Duchess, Reliance and Conquest wheats typically tiller less, so will benefit from higher populations (+10 – 15%).*



## Sowing Rates Calculator

1. Select box with desired plants / m<sup>2</sup>
2. Estimate establishment percentage and select known germination
3. Multiply the figure in the intersecting square by the known seed weight

### 125 plants m<sup>2</sup>

Germination %	100%	95%	90%					
	1.39	1.46	1.54	90%	85%	80%	75%	70%
	1.47	1.55	1.63					
	1.56	1.64	1.74					
	1.67	1.75	1.85					
	1.79	1.88	1.98					
	Estimated Establishment %							

### 175 plants m<sup>2</sup>

Germination %	100%	95%	90%					
	1.94	2.05	2.16	90%	85%	80%	75%	70%
	2.06	2.17	2.29					
	2.19	2.30	2.43					
	2.33	2.46	2.59					
	2.50	2.63	2.78					
	Estimated Establishment %							

### 225 plants m<sup>2</sup>

Germination %	100%	95%	90%					
	2.50	2.63	2.78	90%	85%	80%	75%	70%
	2.65	2.79	2.94					
	2.81	2.96	3.13					
	3.00	3.16	3.33					
	3.21	3.38	3.57					
	Estimated Establishment %							

### 275 plants m<sup>2</sup>

Germination %	100%	95%	90%					
	3.08	3.22	3.40	90%	85%	80%	75%	70%
	3.24	3.41	3.59					
	3.44	3.62	3.82					
	3.6a7	3.86	4.07					
	3.93	4.14	4.37					
	Estimated Establishment %							

### EXAMPLE FROM HIGHLIGHTED SQUARE

45gram (seed weight) x

2.47 (200 plants/m<sup>2</sup>, 90% establishment) = **111kg/ha**

### 150 plants m<sup>2</sup>

Germination %	100%	95%	90%					
	1.67	1.75	1.85	90%	85%	80%	75%	70%
	1.76	1.86	1.96					
	1.88	1.97	2.08					
	2.00	2.11	2.22					
	2.14	2.26	2.38					
	Estimated Establishment %							

### 200 plants m<sup>2</sup>

Germination %	100%	95%	90%					
	2.22	2.34	2.47	90%	85%	80%	75%	70%
	2.35	2.48	2.61					
	2.50	2.63	2.78					
	2.67	2.81	2.96					
	2.86	3.01	3.17					
	Estimated Establishment %							

### 250 plants m<sup>2</sup>

Germination %	100%	95%	90%					
	2.78	2.92	3.09	90%	85%	80%	75%	70%
	2.94	3.10	3.27					
	3.13	3.29	3.57					
	3.33	3.51	3.70					
	3.57	3.76	3.97					
	Estimated Establishment %							

### 300 plants m<sup>2</sup>

Germination %	100%	95%	90%					
	3.33	3.51	3.70	90%	85%	80%	75%	70%
	3.53	3.72	3.92					
	3.75	3.95	4.17					
	4.00	4.21	4.44					
	4.29	4.51	4.76					
	Estimated Establishment %							

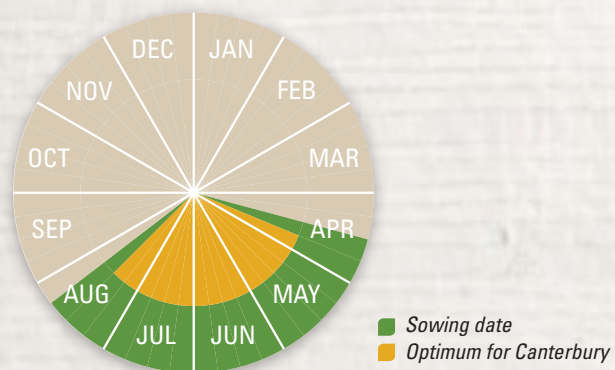




*A high yielding premium milling wheat*



**SUITABLE FOR HEAVIER LAND AND MID-APRIL TO LATE-AUGUST SOWINGS**



#### TILLERING

Medium - Good

#### MATURITY

Medium-Late

#### YIELD

Very good (>12 t/ha) if managed well.

#### GRADING

Good test weights and medium grain size. High initial falling numbers with medium to high levels of sprout resistance. Medium protein levels while still producing premium dough characteristics.

#### STRAW

Stiff

#### DISEASE RESISTANCE

Moderately resistant to stripe rust, moderately susceptible to SLB, susceptible to leaf rust and mildew.

#### KEY AGRONOMIC POINTS

Facultative wheat with no vernalisation requirements, performing best when sown from late April through until late August. Griffin is a later maturing cultivar than Conquest and Reliance, maturing 7 - 10 days later when autumn sown. Increase tiller and grain numbers with early Nitrogen.

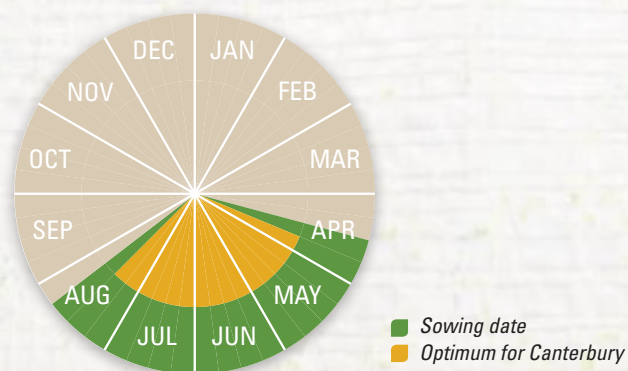






*A high yielding premium milling wheat*

## SUITABLE FOR HEAVIER LAND AND MID-APRIL TO LATE-AUGUST SOWINGS



### TILLERING

Good.

### MATURITY

Medium. Needs no cold vernalisation.

### YIELD

Very good – 5 to 10% above Conquest. Capable of 11 t/ha autumn sown and irrigated.

### GRADING

High protein, good falling numbers, high sprout resistance. Medium grain size, good test weight, moderate screenings.

### STRAW

Medium height with good strength.

### DISEASE RESISTANCE

Good tolerance to seedling and adult stripe rust, mildew and septoria leaf blotch. Medium tolerance to BYDV. Susceptible to leaf rust. Autumn sown crops require three fungicide applications.

### KEY AGRONOMIC POINTS

Shoot emergence length for Duchess will be shorter than most wheat cultivars, so take care not to sow too deep. We recommend 3-4 cm.

Apply Nitrogen early to maximise yield potential.

High initial falling numbers and good resistance to sprouting with medium to good shedding resistance. The grain is held tightly within the glume so expect more whiteheads at harvest than other cultivars. Adjust header for best threshing results.

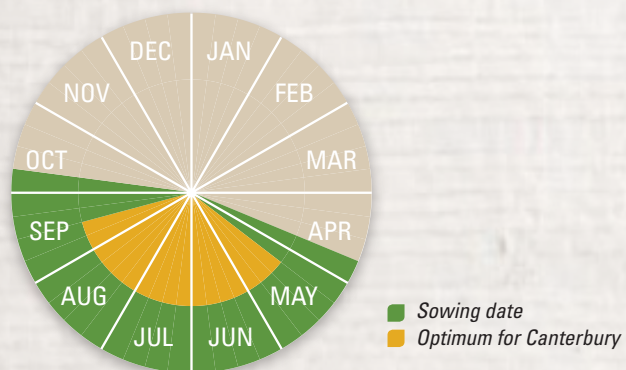




*Conquest replacement with larger grain size and higher yields*



**WELL SUITED TO LIGHTER LAND, DRY LAND AND LATER SOWINGS (MAY TO SEPTEMBER)**



#### TILLERING

Medium.

#### MATURITY

Early - Medium. Needs no cold vernalisation.

#### YIELD

Very good – 3 to 5% above Conquest.

Capable of 10-11 tonnes/hectare autumn sown and irrigated.

#### GRADING

High protein, good initial falling numbers, high sprout resistance. Large grain size, good test weight, low screenings.

#### STRAW

Medium height with good strength.

#### DISEASE RESISTANCE

Good tolerance to seedling and adult stripe rust and BYDV. Medium tolerance to septoria leaf blotch and mildew. Susceptible to leaf rust. Autumn sown crops require three fungicide applications.

#### KEY AGRONOMIC POINTS

Shoot emergence length for Reliance will be shorter than most wheat cultivars, so take care not to sow too deep. We recommend 3-4 cm.

Responds well to wetter conditions and will also finish very well in drier conditions.

Apply Nitrogen early to maximise yield potential.

Larger seed size, consistently within the 44-48g/1000 range, which equips it well for tougher finishing conditions.



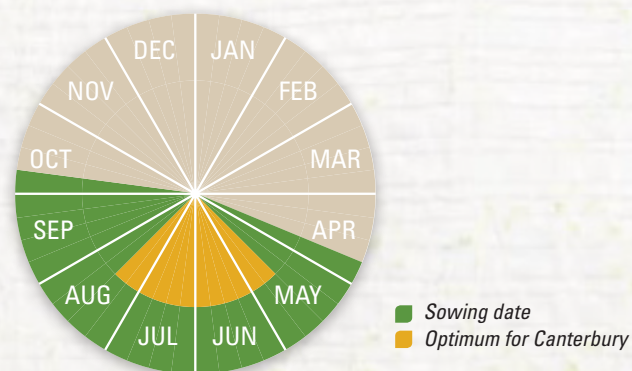




*Leading NZ bread wheat. Preferred by millers.*



**HIGH PROTEIN WITH GOOD DISEASE AND  
SPROUT RESISTANCE.  
A FARMER FRIENDLY MILLING WHEAT**



**TILLERING**

Medium.

**MATURITY**

Early for bread wheats. Needs no cold vernalisation.

**YIELD**

Good. Capable of 10t/ha autumn sown and irrigated.

**GRADING**

High protein, good initial falling numbers, high sprout resistance. Good test weight, moderate screenings.

**STRAW**

Medium height with good strength.

**DISEASE RESISTANCE**

Good tolerance to seedling rust, adult stripe rust and BYDV. Medium tolerance to fusarium. Susceptible to a new race of leaf rust. Moderately susceptible to mildew. Autumn sown crops require three fungicide applications..

**KEY AGRONOMIC POINTS**

Shoot emergence length for Conquest will be shorter than most wheat cultivars, so take care not to sow too deep. We recommend 3-4 cm.

Apply Nitrogen early to maximise yield potential.

Responds well to wetter conditions and will also finish well in drier conditions.

Low to medium fungicide inputs can be used for Conquest crops, but we recommend good early mildew control and a good ear wash fungicide.

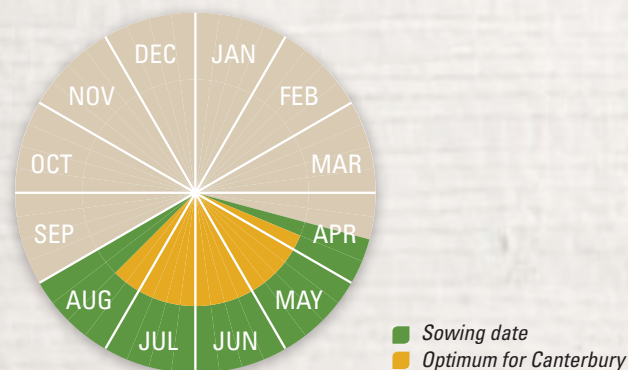




*High yielding autumn milling wheat with excellent nitrogen use efficiency*



**NEW RELEASE IN 2019.  
WELL SUITED TO ALL AUTUMN AND  
EARLY SPRING SOWING CONDITIONS**



#### TILLERING

High.

#### MATURITY

Medium. Needs no cold vernalisation.

#### YIELD

Highest yielding medium grade milling wheat.  
Yields of 12-13 t/ha are achievable.

#### GRADING

Good grain size with medium test weights.  
Medium to high initial falling numbers with high levels of sprout resistance. Very good protein achiever given its very high yield potential.

#### STRAW

Stiff.

#### DISEASE RESISTANCE

Resistant to stripe rust, moderately susceptible to mildew and leaf rust, susceptible to SLB.

#### KEY AGRONOMIC POINTS

Well suited to all autumn and early spring sowing conditions.

High yielding autumn milling wheat with excellent nitrogen use efficiency. Growth regulators will be required.

Cultivar has a very different growth habit, with large, erect leaves which provide better light interception – contributing to its high yield potential.

Very good protein achiever given its very high yield potential.



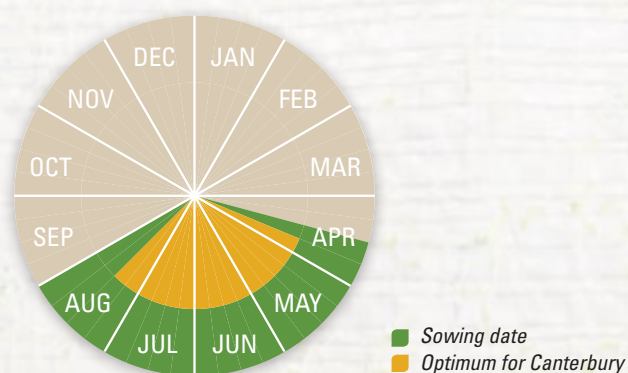




*Robust and dependable. Excellent grain size*



## WELL SUITED TO ALL AUTUMN AND EARLY SPRING SOWING CONDITIONS



### TILLERING

Medium.

### MATURITY

Early to medium. Needs no cold vernalisation.

### YIELD

Very good – 5 to 10% above Saracen.  
Capable of 11 t/ha autumn sown and irrigated.

### GRADING

Moderate protein, good initial falling numbers, high sprout resistance. Medium grain size, good test weight, moderate screenings. Now a premium wheat for some buyers.

### STRAW

Taller with good strength. Use PGR's where yields over 10 tonne/ha are anticipated.  
Resistant to shedding.

### DISEASE RESISTANCE

Good tolerance to seedling and adult stripe rust, BYDV, mildew and Septoria leaf blotch.  
Medium tolerance to leaf rust.

### KEY AGRONOMIC POINTS

Medium to high sowing rates (minimum 120 kg/ha recommended). Apply nitrogen early to maximise yield potential.

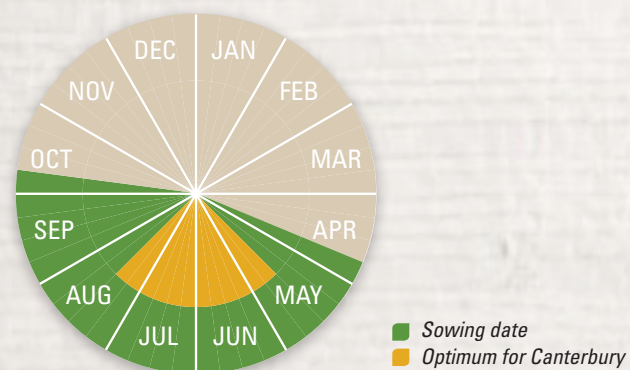




*A high yielding, robust gristing wheat cultivar*



## RELIABLE CULTIVAR PRODUCES CONSISTENT GRAIN SIZE EVEN IN TRYING CONDITIONS



### TILLERING

Medium to high.

### MATURITY

Medium maturing, facultative wheat.

### YIELD

While suited to a wide range of sowing dates, Hanson's optimum yield advantage is achieved through earlier sowings.

### GRADING

Produces seed of medium size with medium test weights and screenings. Medium to high falling numbers.

### STRAW

Good straw strength.

### DISEASE RESISTANCE

Good adult plant resistance to stripe rust and moderate resistance to powdery mildew, leaf rust, Septoria tritici blotch and BYDV allowing medium fungicide inputs to be used.

### KEY AGRONOMIC POINTS

Robust – it retains kernel weight even in dry conditions.

Wide sowing window allowing flexibility with sowing dates.

Good straw strength, combined with sound disease resistance, makes Hanson a farmer friendly milling wheat with a significant advantage over Raffles.



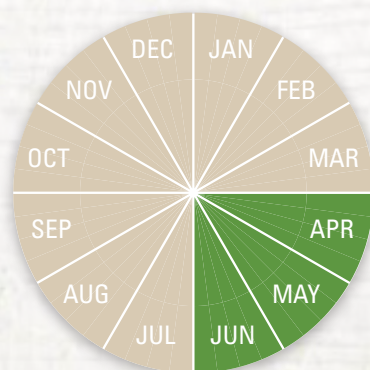




*An exceptionally high yielding milling wheat cultivar*



## RELIABLE CULTIVAR PRODUCES CONSISTENT GRAIN SIZE EVEN IN TRYING CONDITIONS



■ Sowing date



### TILLERING

High.

### MATURITY

Late.

### YIELD

Consistently very high yielding.

### GRADING

Good grain size, very good test weights and low screenings.

### STRAW

Medium height with very good straw strength.

### DISEASE RESISTANCE

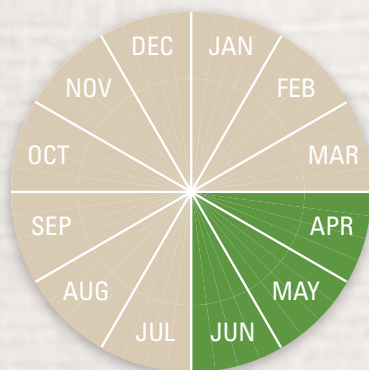
Mostly resistant to stripe rust and powdery mildew, moderately resistance to STB but is mostly susceptible to leaf rust.

### KEY AGRONOMIC POINTS

A long season, autumn-sown bread wheat. An exceptional cultivar, likely to be highest yielding milling wheat.

Very limited experimental seed available this year.



**CRWT 233**
**A NEW ZEALAND BRED, VERY HIGH YIELDING  
FEED WHEAT TO REPLACE WAKANUI**
**TILLERING**

High.

**MATURITY**

Medium.

**YIELD**

Consistently high yielding.

**GRADING**

Good test weights and grain size with low screenings.

**STRAW**

Medium-tall with very good straw strength.

**DISEASE RESISTANCE**

Mostly resistant to stripe rust and leaf rust and shows intermediate resistance to STB, powdery mildew and fusarium. A very solid disease resistance package.

**KEY AGRONOMIC POINTS**

A high yielding, robust feed wheat that performs particularly well at dryland sites.



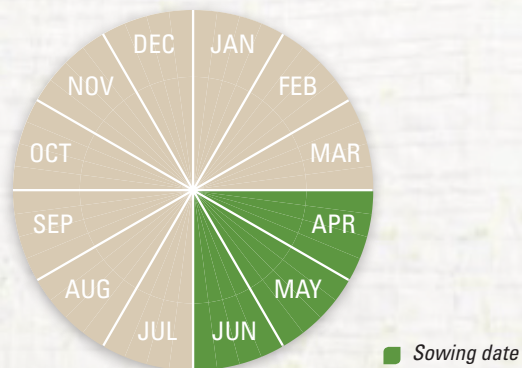


# Ruapuna

*Consistently High Yielding*



**CONSISTENTLY HIGH YIELDING THROUGHOUT  
NEW ZEALAND. RELIABLE CULTIVAR FOR BOTH  
DRYLAND AND IRRIGATED SITES.**



## TILLERING

Not a strong tillering cultivar, yield is enhanced by higher sowing rates.

## MATURITY

Mid-season.

## YIELD

High, suitable for both dryland and irrigated areas.

## GRADING

Good protein, low screenings and high test weight.

## STRAW

Short to medium, very stiff.

## DISEASE RESISTANCE

Excellent resistance to both seedling and adult stripe rust. Good tolerance to powdery mildew and fusarium head blight. Will require some protection from septoria leaf blotch and leaf rust in high pressure seasons.

## KEY AGRONOMIC POINTS

Good tillering variety but high sowing rates will maximise yield potential.

Standard fungicide practices will ensure high yields.

Good, solid, block-like heads with large grains. At flowering, Ruapuna is a non-waxy, bright green colour and this distinguishes it from other feed wheats.

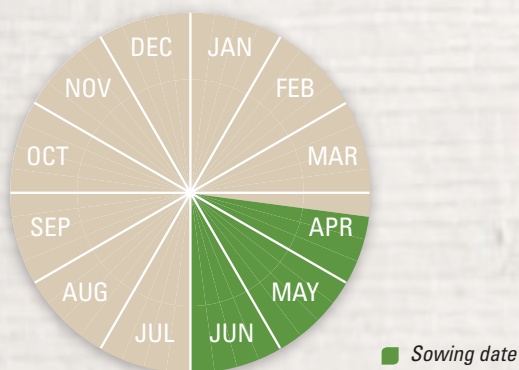




*A proven reliable performer*



## CONSISTENTLY ONE OF NEW ZEALAND'S HIGHEST YIELDING WHEAT CULTIVAR SINCE ITS RELEASE



### TILLERING

Good.

### MATURITY

One week later than most European types.

### YIELD

Very high yield potential due to long grain filling period. Still hard to beat in most yield trials.

### GRADING

Medium protein, medium falling numbers, low screenings. High test weight.

### STRAW

Tall with good straw strength.

### DISEASE RESISTANCE

Good tolerance to most diseases. Moderate

tolerance to seedling stripe rust, BYDV and adult leaf rust.

Be sure to use treated seed to provide seedling stripe rust protection. We recommend a good flag leaf and ear wash fungicide.

### KEY AGRONOMIC POINTS

Performs at its best when 5-10% late application of Nitrogen is applied with good late watering (uses 5-6 mm/day from full flag to late grain fill).

Has a very long grain fill period so late watering will support well managed high yielding crops to achieve their full potential. Leaves are finer, waxy bluish and may be curled/slightly tubed in appearance compared to other feed wheats. This is a water conservation feature of this cultivar.

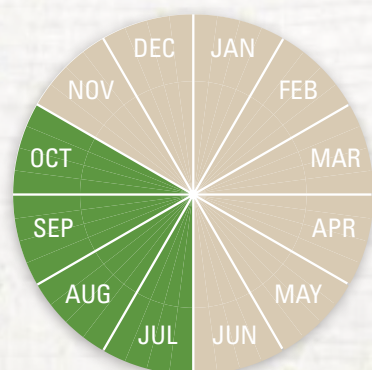
Harvest promptly to ensure grain quality and falling numbers are maintained.



# Buttress *High yielding spring or autumn sown feed barley with very good disease resistance*



## NEW RELEASE IN 2019. CONSISTENTLY HIGH YIELDING PREMIUM BARLEY.



■ Sowing date



### TILLERING

Medium.

### MATURITY

Medium.

### YIELD

High. Has topped yield trials in Canterbury and Southland.

### GRADING

Moderate protein, good initial falling numbers, high sprout resistance. Medium grain size, good test weight, moderate screenings.

### STRAW

Medium.

### DISEASE RESISTANCE

Resistant to mildew and net blotch, moderately susceptible to scald and leaf rust. Protection for ramularia required.

### KEY AGRONOMIC POINTS

High grain size and low screenings.

Very good yield potential. Can grow tall so responds to growth regulators.

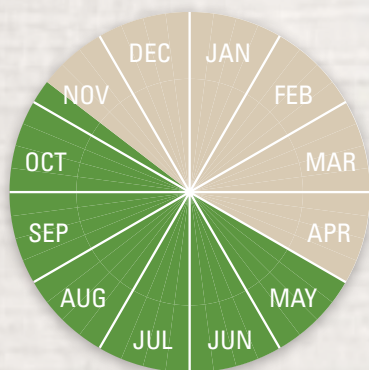


# Fortitude

*A high yielding barley with very good disease resistance to scald and net blotch*



**YIELDS CONSISTENTLY WELL THROUGHOUT NEW ZEALAND, ALWAYS YIELDING AT OR NEAR THE TOP OF FAR TRIALS. IDEAL FOR WINTER SOWING.**



■ Sowing date

## MATURITY

Medium.

## YIELD

Very reliable as confirmed in FAR trial results. Performing consistently throughout the country.

## GRADING

Good grain size and test weight.

## STRAW

Medium with good strength. Some growth regulator is beneficial in areas of very high yield or lush growth.

## DISEASE RESISTANCE

Particularly good resistance to scald, leaf rust and BYDV, making it an ideal choice as a winter or spring cultivar. Good resistance to powdery mildew and moderate susceptibility to net blotch.

## KEY AGRONOMIC POINTS

Very good scald resistance allows for early sowings without the need for extra fungicides. Excellent overall disease package.

Very flexible cultivar for a range of sowing dates and high yield potential across all environments.

Low cost cultivar to grow.



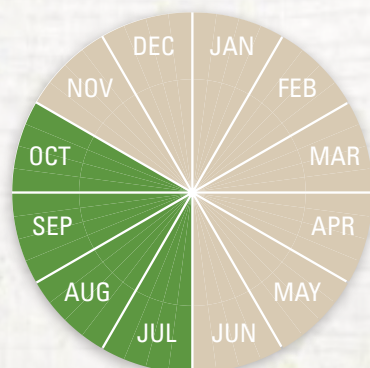




## Spring Sown Barley



**A ROBUST, DEPENDABLE CULTIVAR. PRODUCES PLUMP GRAIN OVER A WIDE RANGE OF CONDITIONS.**



■ Sowing date



### MATURITY

Medium.

### YIELD

Medium to good.

### GRADING

Good test weight, large seed size and low screenings.

### STRAW

Medium with good straw strength.

### DISEASE RESISTANCE

Good tolerance to scald, mildew, leaf rust and ramularia. Moderately susceptible to net blotch and BYDV.

### KEY AGRONOMIC POINTS

Easily produces acceptable grading figures with a good test weight, high seed size and low screenings.

Seed size is large and it has good tillering ability. We recommend medium to high feed barley sowing rates.

Suited to a two-fungicide approach.

Bumpa is favoured for marginal barley growing areas, as a robust, dependable cultivar. High relative yields in good conditions, performs at its best under high inputs but is also well suited to lower inputs in early sown dryland conditions.

Bumpa threshes easy.



## Seed treatments

Luisetti Seeds provides expertise in seed treatment with fungicides and insecticides. Constant improvement in treatment technology, as well as quality assurance testing, ensures all seed treatment is carried out to an exceptionally high standard.

### Wheat

Variety	Standard Treatment	Additional Treatment
<i>Ruapuna</i> <i>Wakanui</i>	  	
<i>Conquest</i> <i>Reliance</i> <i>Duchess</i> <i>Viceroy</i> <i>Hanson</i>	 	
<i>Catherine</i> <i>Griffin</i>	 	

### Barley

Variety	Standard Treatment	Additional Treatment
<i>All Barley varieties</i>	 OR <b>sysstiva</b> <sup>®</sup> on request WITH XEMUM	





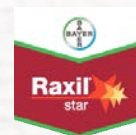
### PERIDIAM ACTIVE

Peridiam coatings improve seed treatment quality and support on-seed performance.



### RAXIL

A seed treatment fungicide for control of loose and stinking smut in wheat, and loose and covered smut in barley and oats.



### RAXIL STAR

A seed treatment fungicide for control of smuts, bunts, seed borne net blotch and fusarium species.



### GALMANO

A systemic seed treatment fungicide for the control of foliar diseases in wheat such as powdery mildew, leaf rust and stripe rust.



### PONCHO

A systemic insecticide seed treatment for the control of Argentine stem weevil, grass grub larvae and aphids (vectors of BYDV) in establishing cereal crops.



### SYSTIVA

Offers systemic control of scald, net blotch, leaf rust, ramularia, smuts and bunt. Can offer control of scald to GS49 ("paint brush") in barley.



### RANCONA DIMENSION

Proven to be an outstanding seed treatment for wheat, barley and oats. It combines excellent control of smuts and bunt with impeccable safety to seed emergence and viability. It provides superior control of pythium and suppression of rhizoctonia and crown rot in wheat and barley.



Fungicide

### KINTO DUO

Kinto Duo offers systemic and proactive activity against fusarium, net blotch, covered smut, powdery mildew, stripe rust, loose smut and scald over a wide range of cereals.



## ***What to look out for***

**Luisetti Seeds and Plant and Food Research operate the largest cereal breeding programme in New Zealand. We constantly evaluate new cultivars and work with end users to ensure these cultivars:**

- **meet their requirements**
- **are superior to anything currently available**

***Look out for the following new cultivars from Luisetti Seeds in 2021/22/23***



### ***MILLING WHEAT***

#### ***CRWT 247***

CRWT247 'uncouples' the yield/low protein relationship and offers highly efficient nitrogen uptake and use. Medium height with good lodging resistance and excellent resistance to sprouting.

Consistently produces large kernel weight and is the top yielding premium wheat cultivar across all five FAR trial sites in Canterbury with a Canterbury mean yield of 10% above Duchess and 11% above Reliance. The first commercial release of this cultivar will be in 2023.

#### ***CRWT 260-264***

Five promising new milling cultivars were entered for FAR CPTI trialling, but Covid-19 restrictions meant that quality testing was not carried out on these lines. Their 'fit' into the milling system is yet to be established.





## ***FEED WHEAT***

### ***CRWT 266, 267 & 268***

Three very promising New Zealand-bred feed wheats that have yielded well in trials will be entered in FAR CPT I trials this year.



## ***BISCUIT WHEAT***

### ***CRWT 259***

Though still under assessment, CRWT 259 has yielded better in Plant & Food Research trials compared with FAR CPT I trials, with a yield increase of around 7% on Ignite.



## ***BARLEY***

### ***CRBA 162***

After topping the Canterbury mean yield in FAR CPTI trials in 2019, this year CRBA 162 was first equal for yield in FAR CPT I North Island trials.

### ***CRBA 164***

A very promising cultivar that topped every FAR CPTI barley trial in Canterbury (Dunsandel, Methven, Pendarves, St Andrews) and finished with a Canterbury mean yield of 106%. CRBA 164 seed will be available in 2023.





### **About**

Luisetti Seeds is a family owned and operated company located in Rangiora and Ashburton, on the Canterbury plains of the South Island of New Zealand. Luisetti Seeds produces seed in New Zealand for its local customers and exports New Zealand seed around the world.



### **Since 1932**

Luisetti Seeds likes to establish long-term relationships with its customers and suppliers, and in some cases has been dealing with farming families for 3 or even 4 generations. There are 3 Luisetti family members working for the company, which has a permanent staff of 50.



### **Vision**

Through research, integrity and the talents of our staff, Luisetti Seeds aim to become the best and most trusted provider of grain and seed products and services in New Zealand.



### **Mission**

Luisetti Seeds provide seed and the latest technology to add value to the business of farming, backed by over 89 years of family-based integrity and experience.

# SEEDS TO FEED THE WORLD



