# RURALCO BRASSICA GUIDE



# **CLEANCROP**<sup>TM</sup>

# **CONTROL WEEDS. INCREASE YIELD.**



The Cleancrop™ Brassica System is a crop and weed management solution all in one.

Cleancrop<sup>™</sup> combines the power of broad-spectrum herbicide Telar<sup>®</sup> and plants bred to tolerate it. Telar<sup>®</sup> takes care of 23 hard-to-control weeds at the time of sowing, freeing up moisture and nutrients to give your crop the best chance of maximising performance and delivering superior returns on your seed investment.



Regular brassica Gruner kale vesus Cleancrop Firefly kale

# **CLEANCROP™ CULTIVARS**



### **FIREFLY** KALE

DAYS TO GRAZING

150-220

SOWING RATE KG/HA

- High yielding, intermediate height kale
- High leaf-to-stem ratio with very good late winter leaf percentage
- Excellent crop utilisation due to selection for soft stems
- Very good winter hardiness and excellent pest and disease tolerance

## **HAWKESTONE SWEDE**

DAYS TO GRAZING

170-250

- High yielding, yellow-fleshed swede with medium maturity
- Similar dry rot and clubroot tolerance to Aparima Gold
- Good leaf disease tolerance
- Lower levels of grazing antinutritional glucosinolate compounds\*

# **CLEANCROP™**

DAYS TO GRAZING

90-110

SOWING RATE KG/HA

4

- High yielding, multi-graze forage rape with very good leaf percentage and crop utilisation
- Multi-purpose forage rape with excellent summer/ autumn/early winter feed
- Good regrowth potential with excellent winter keeping ability

#### OTHER CULTIVARS AVAILABLE:

Cleancrop<sup>™</sup> Toto turnip; Cleancrop<sup>™</sup> bulb turnip; Cleancrop<sup>™</sup> leafy turnip

More information on the Cleancrop™ Brassica System and Cleancrop™ cultivars can be found in the Cleancrop™ Guide, get your copy from a Ruralco representative today.

<sup>\*</sup>Three main glucosinolates: progoitrin, glucobrassicin and neoglucobrassicin

# **KALE**

#### CONTACT RURALCO TODAY TO DISCUSS THE BEST OPTION FOR YOUR FARM OR PLACE AN ORDER



# **RAPE**

# BOMBARDIER



.00-170

AVAILABLE SEED TREATMENT OPTIONS

# BOMBARDIER

Wintering systems are under the spotlight, with a focus on animal welfare, and reducing mud in crops. Bombardier easy graze kale helps achieve this as it is palatable and easier to graze right to the base, providing high utilisation with high animal performance.

- Improved animal intake particularly in adverse weather, when grazing time may be limited. More energy per bite and less wastage
- Reduced wastage also means increased efficiency, which is environmentally better
- Bombardier easy graze kale suits systems where higher animal intakes and performance are required. These include dairy cow grazing for increased BCS and heifer, bull and steer systems where weight gain is critical

Corsa

8-16

Regal

AVAILABLE SEED TREATMENT OPTIONS

# SOVGOLD

SovGold is a modern New Zealand bred kale that combines excellent quality with a high yield. SovGold has very high top end yield potential, although average yields are around 10-14 tDM/ha depending on management and environment. SovGold has demonstrated outstanding stem quality in trials and this has been experienced on farm as impressive utilisation by all classes of stock. SovGold is well suited to all cattle grazing systems and sheep systems that sow late to control crop height.

- Produces a very high leaf yield, which converts to a high leaf-to-stem ratio
- Bred with stem quality in mind

Late flowering kale

# AVAILABLE SEED TREATMENT OPTION

# COLEOR

Paint your paddocks purple with Coleor. A shortintermediate height kale with a very high leaf to stem ratio which results in very good utilisation. Coleor is a well proven performer that can stand up to a range of weather conditions and reliably produces high yields.

- Very good winter hardiness and snow loading
- · Consistently high leaf to stem ratio, around 60%, high dry matter content, ME and digestibility, providing good utilisation
- Medium stem, high yielding and low SMCO (S-methylcysteine sulphoxide)

Kestrel

# SPITFIRE

Spitfire is a multi-purpose rape with excellent yield potential, insect tolerance, and a low dry matter percentage stem. Observations have shown Spitfire to have comparatively higher utilisation and a higher regrowth ability than other rapes of the same maturity. Spitfire can be sown in spring for summer grazing, or in mid-summer to early autumn for autumn and winter grazing.

- Produces high leaf yield, which converts to a high leaf-to-stem ratio
- Low stem dry matter percentage

# **SF GREENLAND**



VAILABLE SEED TREATMENT OPTIONS

e. SF Force Field Plus

0-110

AVAILABLE SEED TREATMENT OPTIONS

yield with regrowth ability

regrow for winter feed

Interval is a tall, fast establishing rape ideal

Interval can be sown from spring through to early autumn to provide a bulk of high-

quality feed. Spring sowings can be grazed

in summer/early autumn then left to

for summer, autumn and winter feed

Interval is a rape-kale cross, giving high

Summer/autumn/winter feed option

suitable for all stock types.

SF GREENLAND

SF Greenland is a very versatile option that can

be spring sown for summer/autumn feed and has

the ability to regrow for winter. It's extremely late

flowering ensures maximum quality is maintained

for longer. SF Greenland is also very palatable and

Very late flowering, medium height, leafy type

# CORSA



50-220

VAILABLE SEED TREATMENT OPTIONS

- High yielding, giant type kale
- Highest leaf-to-stem ratio of giant kales Good winter hardiness
- Good aphid tolerance
- Softer stem compared to other giant type kales

REGAL



AVAIL ARLESEED TREATMENT OPTIONS

- Excellent feed quality and crop utilisation for wintering all classes of cattle where high performance is demanded
- High yielding, intermediate height kale with a potential yield of 16 tDM/ha
- High leaf-to-stem ratio with very good late winter leaf percentage and soft stems
- Very good winter hardiness and excellent pest and disease

# **PROTEOR**



150-220 4-5

AVAILABLE SEED TREATMENT OPTIONS

- A leafy intermediate height kale with high yield potential
- High leaf-to-stem ratio, providing better quality
- Very good winter hardiness and leaf retention
- Good disease tolerance
- High palatability and grazing utilisation

## **KESTREL**



150-220

VAILABLE SEED TREATMENT OPTIONS

- Outstanding leaf-to-stem ratio with very good late winter
- Short height ideal for younger stock classes and sheep
- Excellent stem softness for a easy-to-graze feed to promote
- Superior animal production due to enhanced forage quality
- High whole plant metabolisable energy (MJME) content

# GOLIATH



90-110

- High yielding forage rape with a potential yield of 14 tDM/ha
- Multi-graze forage rape with excellent summer/autumn/early winter feed
- Superior regrowth potential with excellent winter keeping properties

# MAINSTAR



AVAILABLE SEED TREATMENT OPTIONS

- Fast recovery from grazing with three grazings
- Suitable for summer, autumn, and early winter feeding
- Ideal for mixing with herbs and clovers



AVAILABLE SEED TREATMENT OPTIONS

- rape with the potential for three to four grazings depending on management
- Fast establishing with very good re-growth potential and high yields
- autumn to provide fast establishing summer or autumn/winter feed







0 - 100

AVAILABLE SEED TREATMENT OPTIONS

Multi-graze flexibility





Excellent aphid tolerance



AVAIL ARLESEED TREATMENT OPTIONS

excellent yields and the potential for

INTERVAL INTERVAL





Leafy, giant-type multi graze forage

Can be sown in either spring or





# **SWEDE & TURNIP**

## **CLUTHA GOLD**

Clutha Gold.....





DAYS TO GRAZING

170-250

SOWING RATE KG/HA

0.8–1.5

OR PELLETED AT 90,000 SEEDS/HA

AVAILABLE SEED TREATMENT OPTIONS

Gaucho®, Superstrike®, Ultrastrike®. Pelleted

- New Zealand bred, very high yielding main crop swede
- Disease tolerance to clubroot, dry rot and powdery mildew
- Yellow-fleshed bulb with medium maturity
- · Excellent winter keeping qualities

## **SF PACER**



FARM TYPE



DAYS TO GRAZING

42-70

SOWING RATE KG/HA

3-5

AVAILABLE SEED TREATMENT OPTIONS

Bare. SF Force Field Plus

- No ripening period, allowing early access for animals onto the crop
- Quick recovery, offering multiple grazings
- Leafy turnip with enhanced non-bolting characteristics

# **TRIUMPH**



ARM TYPE



GRAZING

168-210

SOWING RATE KG/HA

0.8 - 1.2

OR PELLETED AT

AVAILABLE SEED TREATMENT OPTIONS

Gaucho®, Ultrastrike®

- Very high yielding, yellow-fleshed, main-crop swede
- Leafy swede with good leaf retention in winter
- High dry rot tolerance

# **MAJOR PLUS**

Major Plus swede

FARM TYPE



GRAZING

150-220

SOWING RATE KG/HA

0.8-1.5

90.000 SEEDS/HA

AVAILABLE SEED TREATMENT OPTIONS

Bare, Gaucho®, Superstrike®

- · Softest bulb swede on the market
- Good dry matter yields, with a potential yield of 16 tDM/ha
- Early maturing, traditional yellow-fleshed, main crop swede

# YOUR COMPLETE INDEPENDENT SEED & AGRONOMY EXPERTS

#### **SEED TEAM**



Craig Rodgers GROUP MANAGER ON-FARM SALES



Jack Dudley GRAIN & SEED CO-ORDINATOR 027 238 9014



Steve Lawson ARABLE & PASTORAL REPRESENTATIVE 027 245 5661



John Scott GRAIN & SEED CO-ORDINATOR 027 227 7048

#### **ON-FARM TEAM**



Brent Chamberlain ON-FARM ACCOUNT MANAGER 027 262 2218



Melinda Driscoll ON-FARM ACCOUNT MANAGER 027 449 9705



Phoebe James ON-FARM ACCOUNT MANAGER 027 372 2040



Jarrad Mehlhopt ON-FARM ACCOUNT MANAGER 027 229 9764



Bryce Sharkie ON-FARM ACCOUNT MANAGER 027 575 0182



George Walker ON-FARM ACCOUNT MANAGER 027 340 3557

**CONTACT US TODAY** 



0800 787 256

RURAL CO. CO. NZ

ASHBURTON / METHVEN / RAKAIA

