

A.W.WILSON, GENERAL MANAGER  
L.LOWSBY, SUB.MANAGER

TELEPHONES: 9140 CENTRAL (10 LINES)  
SWITCH ON TO VARIOUS DEPT'S  
TELEGRAPHIC ADDRESS  
"GIPPSNORTH" MELBOURNE

POST OFFICE BOX No.4313

SEED DEPARTMENT

# GIPPSLAND & NORTHERN CO-OPERATIVE CO. LTD.

REPRESENTED IN LONDON  
BY **LW, IR**  
OVERSEAS FARMERS'  
CO-OPERATIVE FEDERATIONS  
LIMITED.



HEAD OFFICE  
492-494 FLINDERS LANE,  
**MELBOURNE.**  
9th. November, 1931.

**A SEED SERVICE THAT SATISFIES.**

Mr. C. O. Bamford,  
R I N G W O O D.

Dear Sir,

You will note that all seed sold by us is believed to be of the nature, description, kind and quality specified at the time of sale; but it being impossible to be sure of this, we only sell the seed ordered by or sold to you on the terms that we give no undertaking or warranty, express or implied, as to the nature, description, kind, quality, fertility or productiveness of such seed. If you do not accept the seed as having been sold to you on the above terms, you must return it to us at once, and we will refund any money paid by you.

In response to your telephone enquiry of this morning, we have pleasure in posting under separate cover a copy of our Seed Catalogue, together with a booklet on pasture treatment.

In case you are interested in Seeds for present planting, we have pleasure in quoting you at specially reduced "cash with order" rates, as per list attached. Should you be requiring a sample of any particular line, we shall be only too pleased to supply you with same on receipt of word from you.

Trusting that business will result,

Yours faithfully,

For **GIPPSLAND & NORTHERN CO-OPERATIVE  
CO. LTD.**

**SEED DEPT.**

Enc. Price-list.  
U.S.C. Catalogue  
and Booklet.

**G&N**  
**SPECIALTIES**  
RECLEANED SEED  
(IN SEALED BAGS)  
W.D. RYE GRASS  
H.R. LUCERNE  
SUB. CLOVER  
GIANT COL. COWGRASS  
(PERENNIAL RED CLOVER)  
STRAWBERRY CLOVER  
PASPALUM  
SOUDAN GRASS  
PEAS AND BEANS

Wimmera Ryegrass (true) selected Seed.....	7/-	per bushel	
Western District Perennial Ryegrass "A" Grade saved off old pastures .....	8/6d	"	(20 lbs).
English Perennial Ryegrass (shortseeded) imported, saved off old English pastures and recommended for sowing down for a permanent pasture .....	8/9d	"	
English Perennial Ryegrass, imported Standard Quality .....	7/6d	"	
New Zealand grown English Perennial Ryegrass Extra Choice .....	7/3d	"	
Italian Ryegrass .....	7/9d	"	
Pacey's Perennial (Evergreen) .....	9/6d	"	
Prairie Grass, N.Z. grown, excellent growth...	11/6d	"	
Cocksfoot, N.Z. grown Akaroa strain (best)...	11 <sup>1</sup> / <sub>2</sub> d	per lb.	
Standard Quality .....	10 <sup>1</sup> / <sub>2</sub> d	"	"
Victorian grown .....	9 <sup>1</sup> / <sub>2</sub> d	"	"
Giant Colonial Cowgrass (Perennial Red Clover) Best Quality .....	1/-	"	"
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	105/-	per cwt.	
Imported Cowgrass, English grown .....	11d	per lb.	
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	95/-	per cwt.	
White Dutch Clover, Superfine .....	1/7d	per lb.	
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	160/-	per cwt.	
Alsike Clover, extra choice .....	1/4d	per lb.	
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	140/-	per cwt.	
Alsike & White Dutch Clover mixed, excellent value .....	1/4d	per lb.	
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	140/-	per cwt.	
English Wild White Clover (true) N.Z. grown...	2/4d	per lb.	
Lotus Major (Greater Birdsfoot Trefoil).....	2/10d	"	"
Strawberry Clover (shelled) .....	7/-	"	"
Subterranean Clover, new season's re-cleaned seed (Special) Excellent value .....	1/4d	"	"
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	1/3d	"	"
Cwt. lots and over .....	1/2d	"	"
Standard Quality .....	1/2d	"	"
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	1/1d	"	"
Cwt. lots and over .....	1/-	"	"
Lucerne - Giant Upright Broadleaf Triple cleaned...	1/5d	"	"
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	1/4d	"	"
Cwt. lots and over .....	1/3d	"	"
Hunter River Machine Dressed .....	1/4d	"	"
<sup>1</sup> / <sub>2</sub> -cwt. lots and over .....	1/3d	"	"
Cwt. lots and over .....	1/2d	"	"
Paspalum Dilatatum, new season's hand-shaken seed...	1/1d	"	"
Japanese Millet, Victorian grown re-cleaned seed	16/-	per cwt.	
3-cwt. lots and over .....	15/-	"	"
Sudan Grass, Best Quality Imported Seed .....	45/-	"	"
Victorian grown .....	37/6d	"	"
Ambercane .....	32/6d	"	"
Imphee or Planter's Friend .....	37/6d	"	"
Saccaline .....	37/6d	"	"

Nett on rails Melbourne.



# G & N

# SEEDS

Price List  
2nd Nov.,  
1931

**MIXTURE RECOMMENDED BY THE DEPT. OF AGRICULTURE.**

Perennial Rye Grass, 10 lb.; Italian Rye Grass, 3 lb.; Cocksfoot, 3 lb.; Cow Grass (Perennial Red Clover), 2 lb.; White Clover, 1 lb.; Alsike Clover, 1 lb.; Subterranean Clover, 1 lb.; and Strawberry Clover, 1/2 lb. Quantity per acre, 21 1/2 lbs. Special Price, 20/-.

**SUGGESTED "MODERATE COST" G. & N. MIXTURE.**

First-class for general requirements. 20 to 25 lbs. Wimmera Rye Grass with 2 to 4 lbs. Sub. Clover.

**G. & N. "SPECIAL" MIXTURE.**

consists chiefly of short-seeded Rye Grass, guaranteed off old pastures, many high-grade varieties of hardy Fescues, suitable grasses and Clovers. No Cocksfoot or Sub. Clover in this mixture, but if required, can be added to same without additional cost. Price, 12/6 bushel (20 lbs.).

**BEANS.**

Canadian Wonder, Orbest grown. Prime quality ..... Sold out  
Broad, Long Pod ..... 20/- bus.  
Tick, or Horse ..... 8/- "

**BEEF.**

Silver ..... 3/- lb.  
Sugar ..... 2/6 "

**CARROTS.**

White Belgian (Horse Carrots) ..... 3/- lb.  
Sinclair's Champion Yellow ..... 3/- "  
Altringham, Large Red ..... 3/- "  
Scarlet Intermediate ..... 3/- "  
Shorthorn (Early Scarlet Horn) ..... 5/- "  
St. Valery ..... 2/6 "

**CLOVERS.**

Excellent for hay grazing or seed crops. G. & N. varieties superior. Prices right! Quality right!  
Giant Colonial Cowgrass (Perennial Red Clover) ..... 1/2 lb.  
1/2 cwt. lots and over ..... 120/- cwt.  
Imported Cowgrass, English or Continental grown ..... 1/1 lb.  
1/2 cwt. lots and over ..... 112/- cwt.  
Red, best quality ..... 1/- lb.  
Alsike, extra choice ..... 1/6 lb.  
1/2 cwt. lots and over ..... 150/- cwt.  
Alsike and White mixed, excellent value ..... 1/6 lb.  
1/2 cwt. lots and over ..... 150/- cwt.  
White Dutch, SUPERFINE ..... 1/9 lb.  
1/2 cwt. lots and over ..... 180/- cwt.  
White Dutch, choice ..... 1/6 lb.  
1/2 cwt. lots and over ..... 150/- cwt.  
Bersceem (Egyptian) ..... 1/3 lb.  
Burr (Native Trefoil) ..... 1/3 lb.  
Cluster ..... 1/3 lb.  
Crimson or Scarlet Italian ..... 1/- lb.  
English Trefoil (Hop Clover or Black Medic) ..... 1/- lb.  
English Wild White, New Zealand grown (certified) ..... 2/6 lb.  
Lotus Angustissimus (or Hispidus), Boyd's Clover ..... 2/6 lb.  
Lotus Corniculatus (Birdsfoot Trefoil) ..... Sold out  
Lotus Major (Greater Birdsfoot Trefoil) ..... 3/- lb.  
Suckling or Sheep's Trefoil ..... 9d. lb.  
1/2 cwt. lots and over ..... 80/- cwt.  
Strawberry (shelled), N.Z. grown ..... 7/6 lb.  
Sweet or Bokhara ..... 9d. lb.

**SUBTERRANEAN CLOVER.**

G. & N., as sole distributors for the S.A. Clover Growers and Cleaners' Association, recognised as the leaders of Clover growers in Australia, offer the best quality choicest seed on the market. Special folder free.

Subterranean, re-cleaned (Special), excellent value 1/6 lb.  
1/2 cwt. lots ..... 1/5 lb.  
1 cwt. lots ..... 1/4 "  
Subterranean, standard quality ..... 1/4 lb.  
1/2 cwt. lots ..... 1/3 lb.  
1 cwt. lots ..... 1/2 lb.  
Substantial reductions given on larger quantities. Write in for quotations, stating approximate quantity required.

**CHEWINGS FESCUE ..... 1/6 lb.**

**COCKSFOOT.**  
Australia's best all-round grass. N.Z. "Akaroa" grown (best) ..... 1/1 lb.  
Standard quality ..... 1/- "  
Best imported seed ..... 1/- "  
Victorian grown (re-cleaned) ..... 11d. "

**CHOU MOELLIER.**

Fattens sheep all the year round. Triple tested seed, super inspected, choice quality ..... 3/- lb.

**COUCH GRASS ..... 2/6 "**  
**CREeping BENT ..... 1/6 "**  
**CREsted DOGstAIL ..... 1/6 "**  
**HARD FESCUE ..... 1/9 "**  
**KENTUCKY BLUE GRASS ..... 2/9 "**  
**LAWN GRASS ..... 2/- "**

**LUCERNE.**

G. & N. purchased the seed that won first prize at the 1930 Sydney Show. Clean stocks tested by experts. Guaranteed free from dodder, and triple-cleaned for purity 100% growth.  
Giant Upright Broadleaf, triple cleaned ..... 1/6 lb.  
1/2 cwt. lots ..... 1/5 "  
Cwt. lots ..... 1/4 lb."  
Hunter River, machine dressed ..... 1/4 "  
1/2 cwt. lots ..... 1/4 "  
Cwt. lots ..... 1/3 "  
Westernport Evergreen Lucerne, clean quality ..... 7/6 oz.  
Substantial reductions given on larger quantities. Write in for quotations, stating approximate quantity required.

**LUPINS, BLUE (recommended green manure) ..... 15/- bus.**

**MANGELS.**

Golden Tankard ..... 1/6 lb.  
Gatepost or Yellow Intermediate ..... 1/6 "  
Long Red ..... 1/6 "  
Champion Yellow Globe ..... 2/- "  
Golden Globe ..... 2/- "  
Giant Half Sugar—  
Green Top White ..... 1/6 "  
Rose ..... 2/- "

**MEADOW FESCUE ..... 1/6 lb.**

**MEADOW FOXTAIL ..... 2/6 lb.**

**MELILOTUS.**

King Island Melilot ..... 6d. lb.

**MILLET, JAPANESE (Victorian grown).**

Re-cleaned, new crop ..... 2d. lb.; 17/6 cwt.  
3 cwt. lots or over ..... 16/- cwt.

**MUSTARD.**

White ..... 1/- lb.  
1/2 cwt. lots and over ..... 90/- cwt

**ONION SEED.**

Brown Spanish (selected seed) ..... Sold out

**PASPALUM DILATATUM.**

New crop, hand shaken ..... 1/3 lb.  
1/2 cwt. lots and over ..... 130/- cwt.

**PHALARIS.**

Bulbosa (true), (Syn. Tuberosa) ..... 5/- lb.

**PRAIRIE GRASS.**

New Zealand grown, excellent germination ..... 12/6 bus.

**PEAS.**

Money-makers for market gardeners. A good growing lot of Peas of known quality and origin. New crop, machine dressed. 60 lbs. supplied per bushel.  
English Wonder (Early Dwarf variety), N.Z. grown ..... 22/6 bus.  
English Wonder, Victorian selected seed ..... 17/6 bus.  
Sack lots ..... 16/- "  
William Hurst, N.Z. grown ..... 22/6 "  
Daisy, N.Z. grown ..... 25/- "  
Greatcrop, N.Z. grown ..... 25/- "  
Yorkshire Hero, N.Z. grown, machine dressed, "A" grade, selected ..... 12/6 "  
Yorkshire Hero, Victorian grown, extra choice ..... 10/6 "  
Stratagem, N.Z. grown ..... 20/- "  
Dwarf Defiance, N.Z. grown ..... 17/6 "  
Greenfeast, N.Z. grown, ..... Sold out  
Greenfeast, Victorian grown, machine dressed, limited quantity ..... 40/- bus.

**PUMPKIN.**

Mixed (Cattle) ..... 2/- lb.  
Ironbark ..... 5/- "  
Crown ..... 5/- "  
Turkecap ..... 5/- "  
Triamble ..... 7/6 "

POA TRIVIALIS (Rough Stalked Meadow Grass) .....	2/6 lb.	SUDAN GRASS.	Imported, best quality .....	6d. lb.; 50/- cwt.
RYE GRASS (20 lbs. supplied per bushel).		Victorian, machine dressed .....	5d. lb.; 40/- cwt.	
Western District, "A" grade, saved off old pastures, and most suitable for a permanent pasture sowing	9/- bus.	SORGHUMS		
Wimmera, best quality, new season's seed, absolutely reliable, and selected seed .....	7/6 ..	Ambercane .....	4d. lb.; 35/- cwt.	
English Perennial (short-seeded), saved off old pastures	9/- ..	3 cwt. lots or over .....	32/6 cwt.	
English Perennial, standard quality .....	8/- ..	Imphee, or Planter's Friend .....	5d. lb.; 40/- cwt.	
Irish Ben (imported), short seeded, special quality .....	10/- ..	Sacaline .....	5d. lb.; 40/- cwt.	
N.Z. grown, English Perennial, extra choice .....	7/9 ..	SWEET VERNAL .....	3/- lb.	
N.Z. grown, English Perennial, standard quality .....	7/6 ..	TURNIPS (Pedigree stock). Field (G. & N. Champion).		
Pacey's Perennial (Evergreen), recommended .....	10/- ..	White or Yellow .....	4/- lb.	
Western Wolths, machine dressed .....	8/6 ..	White Stone .....	3/- ..	
Italian (Annual), Imported, 99% purity .....	8/- ..	Purple Top, Mammoth White .....	3/- ..	
		Other varieties .....	4/- ..	
RAPE.		Swede (G. & N. Champion).		
The greatest sheep fodder. With Kale, makes a great double		Purple Top .....	2/6 ..	
for all the year round fattening.		Skirving's Purple Top .....	2/6 ..	
Giant or Kangaroo (recommended) .....	8d. lb.	Elephant, Purple Top .....	2/6 ..	
1/2 cwt. lots and over .....	70/- cwt.	Other varieties .....	2/6 ..	
Dwarf Essex, English .....	8d. lb.	TARES OR VETCHES.		
1/2 cwt. lots and over .....	65/- cwt.	Golden .....	20/- bus.	
Dwarf Essex, Dutch grown .....	7d. lb.	TALL FESCUE .....	1/6 lb.	
1/2 cwt. lots and over .....	60/- cwt.	TALL MEADOW OAT GRASS .....	3/- lb.	
RIB GRASS .....	6d. lb.	THOUSAND-HEADED KALE .....	2/- lb.	
1/2 cwt. lots and over .....	50/- cwt.	TIMOTHY GRASS .....	9d. lb.	
SHEEP'S BURNET .....	1/3 lb.	WALLABY GRASS (Danthonia) .....	2/- lb.	
SHEEP'S FESCUE. Prices on application.		WAIPIU BROWNTOP GRASS .....	2/6 lb.	
SPECIAL MIXTURE. Grasses and Clovers for permanent pasture .....	12/6 bus.	YORKSHIRE FOG .....	6d. lb.	
		1/2 cwt. lots and over .....	50/- cwt.	

**ROOTS**

WESTERNPORT EVERGREEN LUCERNE.		PASPALUM DISTICHUM ROOTS .....	20/- sack
Needs no irrigation or manuring. Thoroughly acclimatised roots. Recommended.		POA FLUITANS (Manna Grass) .....	30/- sack
100 Roots .....	30/- per 100	KIKUYU GRASS ROOTS.	
300 Roots .....	25/- per 100	6/- per 100 roots; 50/- per 1000 roots.	
500 Roots .....	22/6 per 100	BUFFALO GRASS ROOTS, 7/6 per three bushel sack.	
(Postage Paid.)		STRAWBERRY CLOVER ROOTS.	
Westernport Lucerne Seed .....	7/6 per oz.	15/- per 1000 roots; 25/- per 70 lb. sugar bag.	
POA AQUATICA.		LOTUS MAJOR CLOVER ROOTS .....	25/- per sack
Swamp Grass Roots .....	30/- sack		
Half Sack .....	16/-		

Owing to Market Fluctuations all Quotations are Subject to Prompt Reply.

Where cash is sent with order, packing is free (no charge for sacks). These prices Free on Rail or F.O.B. Melbourne.

**G&N Farmers' Seed Sowing Table G&N**

	Quantity per acre.	Weight sold per bus.		Quantity per acre.	Weight sold per bus.
Amber Cane, for green fodder (broadcast)	12 to 15 lbs.	40 lbs	Mitchell Grass .....	2 to 3 lbs.	— lbs.
Amber Cane, for green fodder (in drills)	8 to 10 lbs.	— lbs	Mustard .....	2 to 10 lbs.	56 lbs.
Artichokes .....	4 to 6 cwt.	— lbs	Oats .....	8 to 3 bus.	40 lbs.
Barley .....	2 bus.	50 lbs	Onions .....	3 lbs.	— lbs.
Beans, Broad .....	2 to 3 bus.	60 lbs	Paspalum .....	10 to 12 lbs.	20 lbs.
Beans, French, Beans, Horse or Tick .....	2 bus.	60 lbs	Paspalum Compressum .....	5 lbs.	— lbs.
Beans, Soja (Soy), broadcast .....	2 bus.	60 lbs.	Peas .....	2 bus.	60 lbs.
Broom Corn .....	10 to 12 lbs.	50 lbs.	Pea Nuts .....	30 to 40 lbs.	— lbs.
Buckwheat, in drills, 1/2 bus. Broadcast	1 bus.	50 lbs.	Perennial Rye Grass .....	1 1/2 to 2 bus.	20 lbs.
Cabbage, Field (to transplant) .....	1/2 to 1 lb.	— lbs.	Phalaris Commutata, in drills	2 to 3 lbs.	20 lbs
Canary Seed .....	17 to 20 lbs.	— lbs.	Phalaris Commutata, broadcast	6 to 8 lbs.	20 lbs
Carrot, in drills .....	3 to 4 lbs.	— lbs.	Poa Aquatica .....	3 bags roots	— lbs.
Cattle Melon .....	2 lbs.	— lbs.	Potatoes .....	6 to 8 cwt.	— lbs.
Cauliflower .....	1/2 lb.	— lbs.	Prairie .....	2 bus.	20 lbs.
Chicory, large-rooted, in drills .....	4 to 5 lbs.	— lbs.	Pumpkin, Cattle .....	2 bus.	— lbs.
Chicory, large-rooted, broadcast .....	10 to 12 lbs.	— lbs.	Rape, broadcast .....	6 to 8 lbs.	56 lbs.
Chou Moellier, broadcast .....	2 to 3 lbs.	— lbs.	Rape, in drills .....	4 to 6 lbs.	56 lbs.
Chou Moellier, in drills .....	2 lbs.	— lbs.	Rhodes Grass .....	8 to 10 lbs.	20 lbs.
Clover (mixed with grasses) .....	4 to 6 lbs.	20 lbs.	Rib Grass, alone .....	20 lbs.	20 lbs.
Clover, alone .....	10 to 15 lbs.	60 lbs.	Rib Grass, with other grasses .....	2 lbs.	20 lbs.
Clover, Birdsfoot Trefoil .....	10 to 12 lbs.	60 lbs.	Rye Grass .....	1 1/2 to 2 bus.	20 lbs.
Clover, Melilotus .....	12 to 15 lbs.	50 lbs.	Rye Grain .....	2 to 3 bus.	60 lbs.
Cocksfoot .....	1 1/2 to 2 bus.	20 lbs.	Sainfoin .....	20 lbs.	— lbs.
Couch Grass .....	10 to 12 lbs.	20 lbs.	Sheep's Burnet .....	20 lbs.	— lbs.
Cow Peas, in drills, 15 lbs. Broadcast	1 bus.	60 lbs.	Silver Beet .....	4 to 5 lbs.	— lbs.
Danthonia .....	15 to 20 lbs.	— lbs.	Sorghum, for green fodder, broadcast	12 to 15 lbs.	40 lbs.
Grasses, mixed .....	1 1/2 to 2 bus.	20 lbs.	Sorghum, for grain .....	6 to 8 lbs.	— lbs.
Johnson Grass, broadcast .....	20 lbs.	— lbs.	Soudan Grass, broadcast .....	15 to 20 lbs.	— lbs.
Kale, Thousand-headed (in drills) .....	2 lbs.	— lbs.	Soudan Grass, in drills .....	8 to 10 lbs.	— lbs.
Kale, Thousand-headed (to transplant) .....	1 lb	— lbs.	Strawberry Clover .....	from 1 lb.	— lbs.
Kikuyu Grass .....	2,500 roots	— lbs.	Sugar Beet .....	6 lbs.	— lbs.
Linseed .....	1 to 2 bus.	56 lbs.	Subterranean Clover .....	5 to 7 lbs.	— lbs.
Lotus Major .....	3 to 4 lbs.	— lbs.	Sulla .....	20 lbs.	— lbs.
Lucerne, broadcast .....	10 to 15 lbs.	— lbs.	Sundflower .....	12 lbs.	— lbs.
Lucerne, in drills .....	8 to 10 lbs.	— lbs.	Tares or Vetches, alone .....	2 bus.	60 lbs.
Lucerne, Tree .....	4 lbs.	— lbs.	Tares or Vetches, with grain .....	1 bus.	60 lbs.
Lupins .....	1 1/2 to 2 bus.	60 lbs.	Teosinte, in drills .....	3 lbs.	— lbs.
Maize, for green feed, broadcast .....	1 1/2 to 2 bus.	56 lbs.	Timothy .....	30 lbs.	20 lbs.
Maize, in drills .....	1/2 to 1 bus.	— lbs.	Tomatoes .....	2 ounces	— lbs.
Mangels .....	4 to 6 lbs.	20 lbs.	Turnip, Swedes .....	2 to 3 lbs.	50 lbs.
Melon, Rock .....	1 lb.	— lbs.	Wallaby Grass .....	5 to 20 lbs.	— lbs.
Melon, Water .....	2 lbs.	— lbs.	Wheat, in drills for grain .....	1/2 to 1 bus.	— lbs.
Millet, in drills .....	8 to 10 lbs.	— lbs.	Wheat, broadcast .....	1 to 2 bus.	60 lbs.
Millet, broadcast .....	12 to 15 lbs.	— lbs.	Yorkshire Fog .....	30 lbs.	— lbs.

**G&N GIPPSLAND & NORTHERN CO-OPERATIVE CO LTD SEEDS**  
492-4 FLINDERS LANE MELBOURNE

G. & N. Stands Supreme as "The House for High-Grade Lucerne"