

# PASTURE SUMMIT

**GROWING DAIRY'S FUTURE** 

# NORTH ISLAND SPRING 2019 FIELD DAY

THURSDAY 19 SEPTEMBER 2019

Morlands Farm

(Morgan & Sinclair Equity Partnership)







Dairynz₿







ravensdown



# **PASTURE SUMMIT**

# **GROWING DAIRY'S FUTURE**

Firstly thanks to all those who attended our inaugural Pasture Summit Conference in November last year and a very warm welcome to everyone attending our field days this spring.

We hope you enjoy the opportunity to look inside the farm gate of either Pete Morgan or Greg Roadley, both of whom presented at the conference last year, and finding out what makes these dairy businesses consistently highly profitable. We are looking forward to some robust discussion with the host farmers about why they do what they do, and their thinking and actions behind the way they do it.

Pasture Summit events are held for farmers, by farmers who believe dairy farming can and should be profitable and rewarding, and that our pasture-fed products are best for the consumer and environment. Central to this, is the desire to grow vibrant farm communities and to inspire the next generation of dairy farmers by demonstrating that with the right strategies and execution, profitability, equity growth and land ownership are all achievable.

A huge thanks to our host farmers (Pete and Ann, Peter and Jenny in Pokuru and Greg and Rachel in Ashburton) who have kindly opened their farm gates for our field days. We would also like to thank our committee of volunteers, our Event Organiser, our presenters and facilitators, DairyNZ for their outstanding contribution and all of our sponsors for their valuable support.

The planning for Pasture Summit 2020 in Ireland is well underway with the dates being confirmed as 10 and 11 June 2020 in Cork. NZ Dairy Exporter and Farm to Farm Tours are planning a tour from New Zealand to Ireland incorporating the Irish Pasture Summit Conference and they are currently seeking expressions of interest in this regard.

Thank you once again for your support. We hope you enjoy the field days and we look forward to catching up with you during the events.



Colin Armer Chair Pasture Summit 2019



Colin Glass Treasurer Pasture Summit 2019



Alistair Rayne Secretary Pasture Summit 2019

# THANK YOU

The valuable support from the following people and organisations is greatly appreciated.

# PASTURE SUMMIT 2019 COMMITTEE

Chairman: Colin Armer Treasurer: Colin Glass Secretary: Alistair Rayne

#### **Committee Members:**

Donald and Maree Anderson (NI Dairy Farmers) Ken Bartlett (LIC) Anne Bird (Event organiser) Arthur Bryan (NI Dairy Farmer) Danny Donaghy (Massey University) Robert Ferris (NI Dairy Farmer) Will Grayling (SI Dairy Farmer) Olin Greenan (NI Dairy Farmer) John Gregan (SI Dairy Farmer) Leonie Guiney (SI Dairy Farmer) Murray King (SI Dairy Farmer) Michael Murphy (Ireland) Andrew Myers (NI Dairy Farmer) Greg Roadley (SI Dairy Farmer) John Roche (Down to Earth Advice Ltd) Lynaire Ryan (Irish group organiser) Corrigan Sowman (SI Dairy Farmer) Jim Van Der Poel (DairyNZ Chairman) Daniel Woolsey (SI Dairy Farmer)

#### From DairyNZ:

Tim Mackle (CEO) Bruce Thorrold Vanessa Winning Tony Finch John Willats Paul Bird Mark Neal

Many thanks too to all the DairyNZ staff who helped us in organising our spring field days.

Special thanks to our DairyNZ facilitators (Paul Bird, Mark Neal, Jane Kay & Cáthal Wims).

#### We would also like to thank:

- Our host farmers Pete Morgan and Ann Bouma, Peter and Jenny Sinclair for kindly hosting our field day.
- Cameron & Tessa Hodgeson for sharing their sharemilking to farm ownership experience.

A big thank you to our sponsors for their generous support.

# **GOLD SPONSORS**







SILVER SPONSORS



Fonterra

**Dairy for life** 

DairyExporter

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# **RABOBANK RURAL FACT**

Did you know Rabobank has 90 global agribusiness research analysts sharing market outlooks?

# **KEY EVENT INFORMATION**

# Field Day Presentations

This handbook contains all of the session slides. You will also be granted online access to this material after the field day.

### **Feedback sheets**

Please take time to complete the feedback sheet at the end of the day. A tear out feedback sheet can be found at the back of this handbook. Additional feedback sheets are available from the registration area. Please deposit your completed forms in the collection box as you leave the farm. You will also be emailed an online link after the field day if you prefer to complete your evaluation electronically.

### Information and assistance

For information and assistance, please contact the registration desk located at the central meeting area.

### Lanyards

Please wear your lanyard at all times during the day. This will help the event organisers to identify you as an attendee. If you would like to return your lanyard to the registration desk at the end of the day, we will arrange for these to be recycled. Thank you to ANZ for providing the lanyards and clear pockets and to Rabobank for sponsoring the printed pocket insert as well as providing the reusable hand warmers. Thanks too to DairyNZ for providing the pens.

# **Cell phones**

Cell phones and electronic devices must be muted at all times during sessions.

### Valuables

Please keep all valuables safe. The organisers cannot be held responsible for any loss or damage of personal items while attending the field day. Any found property should be taken to the registration desk located in the central meeting area.

## **Health & Safety**

A Health & Safety briefing will be given at the start of the day.

### **First Aid**

A first aid kit is available at the registration desk. If you require emergency treatment or medical care, details of the closest medical centre will also be available there.

### **Biosecurity**

Please refer to the Morlands Farm section of the booklet.

#### Disclaimer

The views presented at Pasture Summit are the opinions of the individual speakers and are not necessarily shared by the Pasture Summit organising committee or any of the sponsors. Given the general nature of some of the views and information presented at Pasture Summit and the fact that every participant's individual circumstances are different, Pasture Summit delegates should not act solely on the basis of material presented at Pasture Summit but should obtain specific advice as to their own circumstances and actions.

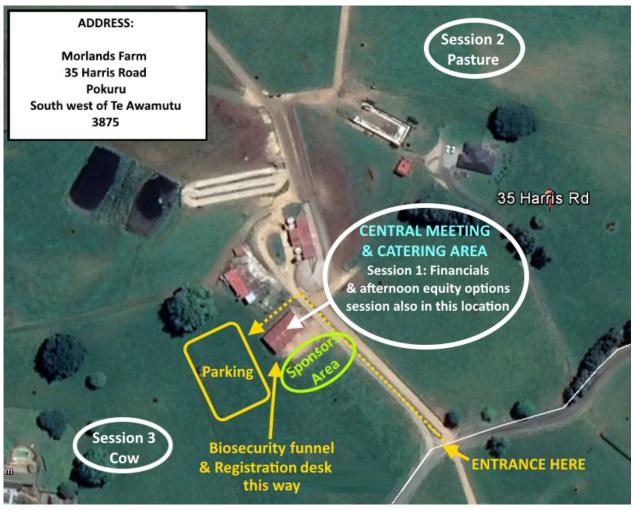
RABOBANK RURAL FACT Did you know Rabobank research analysts release a food and agri podcast each week?



# **OUTLINE PROGRAMME FOR THE FIELD DAY**

9:30 - 10:00	ARRIVAL, REGISTRATION & MORNING TEA
10:00 - 10:05	Welcome, Orientation, H&S Briefing
	Field day facilitator: Paul Bird, DairyNZ
10:05 - 10:15	Introduction – Why we are on this farm Colin Armer, Pasture Summit Chair
	<b>Opening comments</b> Tony Collingwood Regional Manager Upper North Island, <b>Rabobank</b>
10:15 - 10:55	Session 1: Farmer goals, plans & financials
	Pete Morgan and Ann Bouma (host farmers)
	Q&A supported by Mark Neal, DairyNZ
11:10 - 11:50	Session 2: Pasture
	Pete Morgan and Ann Bouma (host farmers)
	Q&A supported by Cáthal Wims, DairyNZ
12:05 - 12:45	Session 3: Role of the cow
	Pete Morgan and Ann Bouma (host farmers)
	Q&A supported by Jane Kay, DairyNZ
12:45 - 13:00	Closing comments
12.45 - 13.00	Steven Hayidakis, Regional Manager, ANZ Commercial & Agri
	Key messages & wrap up
	Olin Greenan and Robert Ferris Pasture Summit North Island Coordinators
13:00 -13:45	LUNCH
	Catering and lunch sponsored by <b>Ravensdown</b> with rump steaks provided
	by <b>Silver Fern Farms</b> and BBQ trailers provided by <b>Fonterra Farm Source</b> . Thanks too to <b>ANZ</b> , <b>Rabobank</b> and <b>Ballance</b> for their generous contributions to
	our event and to <b>DairyNZ</b> , <b>Dairy Holdings Ltd</b> and <b>NZ Dairy Exporter</b> for their valuable support.
13:45 - 14:45	Additional (optional) session looking at live examples of the pathways for equity growth
	Equity partnership (Morgan & Sinclair Equity Partnership)
	New farm owners (Cameron & Tessa Hodgeson) who have taken the traditional route from sharemilking to farm ownership.

# **MORLANDS FARM**



## Layout

Please refer to the map above for details of parking, session locations, catering, sponsors, biosecurity & registration.

### **Biosecurity**

Farm entry will not be allowed, under any circumstances, from anyone within five days of their arrival in New Zealand from Central or South America, any part of Asia or any part of Africa. This also applies to travelling from overseas and stopping over in these locations. Further restrictions may be applied at any time, dependent upon country of origin and international disease status. These will be advised should they occur. All attendees are required to wear clean clothing and footwear (host will terminate visit if attendees have visibly dirty attire), and visitor vehicle parking will be restricted to the designated areas only.

### Out of bounds areas

Please stay with the group and strictly avoid entering out of bounds areas as this is a working farm.

### Catering

Tea, coffee, water and light refreshments will be available throughout the day in the catering area and a BBQ lunch will also be served from here at lunchtime. Catering and lunch is sponsored by Ravensdown with rump steaks provided by Silver Fern Farms and BBQ trailers provided by Fonterra Farm Source. Thanks to all our generous sponsors.

### Hosts

Many thanks to our host farmers Pete Morgan and Ann Bouma, Peter and Jenny Sinclair for kindly hosting our field day.

# **GOLD SPONSORS**



ANZ is committed to shaping a world where people and communities thrive. With a strong focus on the environment, and financial wellbeing, we strive to support all our customers with financial products, services and practices that improve our impact on the environment and promote the financial fitness and resilience of our people, customers and communities.

Our regional and rural teams with their specialist knowledge and local and global connections are available with solutions to make banking easier for you. For more information on how ANZ can help you, contact:

#### **Steven Hayidakis**

Regional Manager, ANZ Commercial & Agri T: +64 7 837 8131 M: +64 27 228 4675 **E: Steven.Hayidakis@anz.com**  Mark Grenside Regional Manager, ANZ Commercial & Agri T: +64 3 368 2564 M: +64 27 233 3195 E: Mark.Grenside@anz.com



DairyNZ is the industry organisation representing all NZ dairy farmers. Our purpose is to secure and enhance the profitability, sustainability and competitiveness of New Zealand dairy farming. We are funded by a levy on milksolids and also contestable government investment. With these funds we invest in world class applied dairy science, development of tools and resources for on-farm use, extension, biosecurity, sustainability, advocacy, and education, in order to make dairy farming work for everyone.

#### **Contact: Farmer Information Line**

Phone: 0800 4DairyNZ (0800 4 323 7969) Email: info@dairynz.co.nz **Website: dairynz.co.nz** 



Rabobank New Zealand is a part of the international Rabobank Group, the world's leading specialist in food and agribusiness banking. Rabobank has 120 years' experience providing customised banking and finance solutions to businesses involved in all aspects of food and agribusiness. Today Rabobank is among the 30 largest financial institutions in the world based on Tier 1 Capital. Rabobank operates in 38 countries, servicing the needs of approximately 8.4 million clients worldwide through a network of more than 1,000 offices and branches.

#### Contact Name: Carolyn Hooton, Area Manager – Waikato & King Country

Phone: 027 901 4405 Email: Carolyn.Hooton@rabobank.com Website: www.rabobank.co.nz

# **SILVER SPONSORS**



Ballance Agri-Nutrients is a New Zealand farmer-owned cooperative that helps its customers to farm more productively, profitably and sustainably.

From our core business of fertiliser manufacturing, supply, sales and advice, we have grown to offer farmers a full range of science-backed nutrient products and services.

This enables us to help farmers achieve soil and animal nutrition and productivity with a minimal environmental footprint.

Our agri-nutrient advice is complemented by award-winning web-based farm systems software, which enables farmers to capture and analyse a wealth of information, and so make the best management decisions for their business.

As well as supporting New Zealand farmers, Ballance also supplies products to a range of industrial businesses and owns and operates two brands called SealesWinslow and Super Air.

SealesWinslow is a leading compound ruminant feed manufacturer, offering a complete animal nutrition package to enhance the performance and wellbeing of pasture fed animals and herds, while SuperAir has a modern fleet of aircraft that are suited to the aerial application job required on your farm. Utilising modern GPS technology, Super Air can work with farm mapping and reporting tools, providing proof of placement of your nutrients.

In addition to our own agricultural aviation services, Ballance covers the country with one-on-one specialist advice on-farm backed by a network of rural merchant supply partners, service centres and consignment stores.

Contact: Amy Short Phone: 027 706 5344 Email: amy.short@ballance.co.nz Website: www.ballance.co.nz

# DäiryExporter

Our tagline for NZ Dairy Exporter says it all - Learn, Grow, Excel.

It ensures the NZ Dairy Exporter is the country's premier dairy farm management magazine. Farmers enjoy reading about and learning from other farmers, so our experienced team of contributing writers actively seek out New Zealand's top dairy farmers and unpack their farm and business systems, so our readers can learn from them.

Every month our writers cover the latest issues, science, research and development and technology applied inside the farm gate along with any issues that have a positive impact on the profit line.

The NZ Dairy Exporter is a monthly subscription magazine delivering to more than 5000 subscribers but read by many times that number of readers because of its legendary pass-on rate. It stays around for months, gracing coffee or kitchen tables, and the dairy shed smoko room.

#### Contact name: Jackie Harrigan

Phone: 027 359 7781 Email: Jackie.harrigan@nzfarmlife.co.nz Website: nzfarmlife.co.nz



A growing dairy business that provides our customers with the highest quality food from 100% pasture.

#### Welcome to Dairy Holdings Ltd

Dairy Holdings Limited (Dairy Holdings) is a New Zealand wholly owned and operated company with 100% of its farming assets in the South Island of New Zealand.

The extensive South Island operations comprise 59 dairy farms producing 17 million kilograms of milk solids from 50,000 milking cows.

The operations are self-contained and include 15 support farms that provide for the rearing and supply of 10,000 in-calf heifers per annum to the dairy farms and grazing of all non-lactating cows over the winter months.

Management is conducted from the Group's Ashburton office.

These operations commenced in June 2001.

#### **Our focus**

We deliver our purpose by focussing on

#### People

Dairy Holdings has been accredited a Gold Member of the International Investors in People standard, recognising best practice in people management as an Employer of Choice.

#### Process

Dairy Holdings operations are driven by the overriding objective of maximising profitability by adopting systems that increase the quantity of pasture grown and harvested.

Email: info@dairyholdings.co.nz Phone: (03) 687-9258 Website: www.dairyholdings.co.nz

#### Pasture

Dairy Holdings owns, leases and controls the farms that supply all our pasture feed requirements. This enables our operations to be New Zealand's pastoral environmental and animal husbandry leader.



Fonterra is our farmers' dairy Co-operative. Our home is in New Zealand and our farmer's milk is the best in the world. Our responsibility is to collect and process their milk into the world's best dairy products which we then sell in 140 countries.

Consumers care about how their food is made and that it comes from a trusted source and that's why we want to deliver to consumers trusted dairy products and ingredients made from grass-fed cows. Every hour of every day around the world, Fonterra has a single focus – maximising the returns back to our farmers and their families through the Milk Price and Earnings.

Dairy for life is our promise to make the most of the goodness in dairy, which means we take care of the land, waterways, animals and communities and work to be the best in dairying at every step, from our farms to people's homes.

We look forward to seeing you and having a chat at the Farm Source BBQ trailer.

Phone: 0800 65 65 68 Website: www.fonterra.com

# ravensdown

Ravensdown exists to enable smarter farming for a better New Zealand. Our products, expertise and technology help farmers reduce environmental impacts and optimise value from the land.

Whether it's food grown for livestock or for humans, we are an integral part of the food creation process. We are the only co-operative on the planet that tests for, advises about, buys, ships, stores, spreads, measures and maps food-creating nutrients and fertiliser in a truly integrated way. We also provide products and services in environmental mitigation, agronomy and animal health sectors.

When it comes to the growing prosperity of New Zealand, stronger rural communities and a progressive, environmentally considerate dairy sector, Ravensdown is part of the solution.

Our latest innovation ClearTech® has the potential to transform the dairy sector's water and nutrient efficiency. Effluent can be treated so water can be recycled safely for yard wash - less effluent heads to storage and processed nutrients can be applied with less risk of run-off.

#### Contact: Your local agri manager

Phone: 0800 100 123 Email: customer.centre@ravensdown.co.nz Website: ravensdown.co.nz



Silver Fern Farms is New Zealand's leading marketer, processor and exporter of premium quality lamb, beef, venison and associated products.

We work in communities all across New Zealand with a network of 14 plants, employing 7,000 staff during the peak of the season.

'Inspirational Food created by Passionate People' is our vision as a food company. It's why we're always thinking of ways to add to the enjoyment of a meal, and why we're passionate about the food that we create.

We believe sustainability shouldn't be a special term, but an integral part of how we operate, how we work, and how we live our lives.

We believe Silver Fern Farms can create positive change for our environment, our people, our communities and the economic success of New Zealand. We are 100% Made of New Zealand.

www.silverfernfarms.com 0800 362 362

### **RABOBANK RURAL FACT**

To hear all the latest developments and insights in the food and agri sector and what it means for you, simply search for 'Rabobank' on your podcast app and subscribe today!



# HOST FARMERS

# **Morgan & Sinclair Equity Partnership**

#### Pete Morgan & Ann Bouma

(on right of photo opposite and in photo below) **Peter & Jenny Sinclair** (on left of photo opposite) *Photos courtesy of NZ Dairy Exporter* 

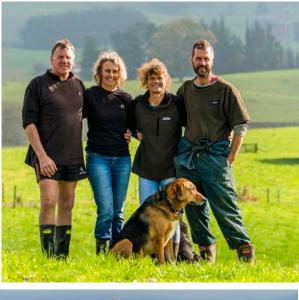
Pete and Ann milk 660 cows in the south Waikato district of Pokuru running a system 2 in an equity partnership with Peter and Jenny Sinclair.

Pete has followed his interest in education and pasture management by teaching through the Dairy Training Ltd division of DairyNZ part time for 15 years. He and Ann met at Massey University where Ann qualified as a veterinarian and practiced primarily in large animal and dairy practice. Pete finished with M.Ag.Sc. and has since gained his Dip. Agr.Bus.Man.

They enjoy the challenge of being hands-on in all aspects of running the farm. Business growth opportunities have seen them expand the operation from the original 360 cows on 120ha to the current 265ha farm and last season they took on equity partners to share the business and the work load. They concentrate on a simple, robust and sustainable farming model that drives low costs and consistent returns.

### **Growing Pasture Management**

Our farm relies on good pasture management as do all





successful dairy systems. To maintain a good and sustainable profit, utilizing quality pasture as the cheapest feed is the key to maximising production and maintaining a cost of production below \$3.00. Understanding these complex relationships and monitoring our KPIs has enabled us to grow our business and enjoy the journey. Underpinning the efficiency of our system then, is consistently making good feed management decisions around pasture management, break even feed purchase price and supporting infrastructure and machinery. As we have grown in scale and are pressed for time we have delegated more of the process to young keen staff. So, how do we grow and maintain the skill of pasture managers? We see the big picture, have clear goals, set targets and have 30 years of experience making these decisions. They initially see hungry cows and lots of grass, so we gradually build a robust support structure to help them learn and enable us to pass over the responsibility. To do this we need to understand how we learn this skill. As farmers we manage across a range of 5 perspectives and develop the detail and nuances as our experience and knowledge grows.

- 1 Static. Immediate requirements of stock in a single grazing
- 2 Dynamic. Flexibility accounting for previous actual intakes and utilization changes.
- 3 Season. How the static decisions need to change to reach seasonal targets.
- 4 Annual. Demand and supply curves and setting of all targets.
- 5 System. The demand and resources must be balanced

People learn from 1 to 5 but with experience we manage from 5 to 1. The decisions at each level are driven by the characteristics of the level above.

# **RABOBANK SPEAKER**

(Opening Comments)



# **Tony Collingwood**

### Regional Manager Upper North Island, Rabobank

Tony Collingwood is the Regional Manager, Upper North Island, Rabobank NZ. Tony graduated from Massey University with a Bachelor of Business Studies (Agribusiness), and a Post Graduate Diploma in Agricultural Science. Tony has been with Rabobank for 15 years and an agribusiness professional for over 20 years. Tony completed the Fonterra Governance Development Program in 2012. He owns 2 dairy farms with his wife Louise and 2 boys in Otorohanga and Taranaki milking 750 cows.



# ANZ SPEAKER (Closing Comments)



# Steven Hayidakis

### Regional Manager ANZ Commercial & Agri

Steven has been part of the ANZ group for nearly two decades across both commercial and agri industries and in a variety of roles covering asset finance, corporate finance, leasing as well as loan syndications and agency. More recently, Steven has been in the role of Regional Manager for ANZ's Commercial and Agri team based across the Waikato. Outside of work Steven has a passion for all ball sports and family life that is very active with two sporty kids.







# **Paul Bird**

# Senior Project Manager, DairyNZ

Paul has worked in the dairy industry for the last twenty-seven years starting out as a rural banker, then Consulting Officer and farm advisor in Ireland and the United Kingdom.

He has been involved in developing and delivering the Mark and Measure business courses for the last fifteen years and a number of other projects such as Whole Farm Assessment.

Paul has a particular interest in simple, pasture-based farm systems and how they can deliver profit and lifestyle.



# **Mark Neal**

# Dairy Systems Specialist, DairyNZ

Mark is a Dairy Systems Specialist with DairyNZ. He trained as an Agricultural Economist at the University of Sydney. He has worked with economic modelling and optimisation of farm systems, farm systems design, and quantifying the impact of environmental regulation on farm profit. He has also worked with the University of Sydney and University of Melbourne on research projects.

His family has two dairy farms in New South Wales, Australia, with 1100 milking cows in total, where he has previously managed operations. Mark has also managed operations of grazing-based dairy farms in Chile and the United States.



# **Jane Kay**

# Senior Scientist, Nutrition and Farm Systems, DairyNZ

Jane is a research scientist at DairyNZ with 20 years experience in the dairy sector, both nationally and internationally. She gained her PhD in dairy cow nutrition and physiology, and research has focussed on feed management, milk composition, and lactation management (e.g. once-a-day milking and extended lactations). She has developed, and regularly delivers, the FeedRight course: an evidence-based training programme for rural advisors and farmers on profitable and sustainable feed management for pasture-based systems. Currently she is leading the GHG mitigation research programme at DairyNZ, that has both an animal and farm systems focus.



# **Cáthal Wims**

## Senior Scientist, DairyNZ

Cáthal is a Senior Scientist with DairyNZ. His current research projects are investigating the rates of genetic gain delivered by ryegrass breeding in New Zealand and evaluating the systems underpinning DairyNZ's Forage Value Index.

Cáthal has been working with DairyNZ since moving to New Zealand from Ireland in 2013. Prior to working for DairyNZ, Cáthal completed a PhD at Teagasc Moorepark in Ireland.

# Supporting all NZ Dairy Farmers



Research and development

World leading science research on sustainable practice, feed, pasture & farm systems, animal health & welfare, and biosecurity

### Policy and advocacy

Working with regional councils and central government for better outcomes

# People, business, and industry development

Talented people and succession planning, celebrating collective successes and developing ongoing leadership within the industry









# Proud sponsor of the Pasture Summit **Field Day**

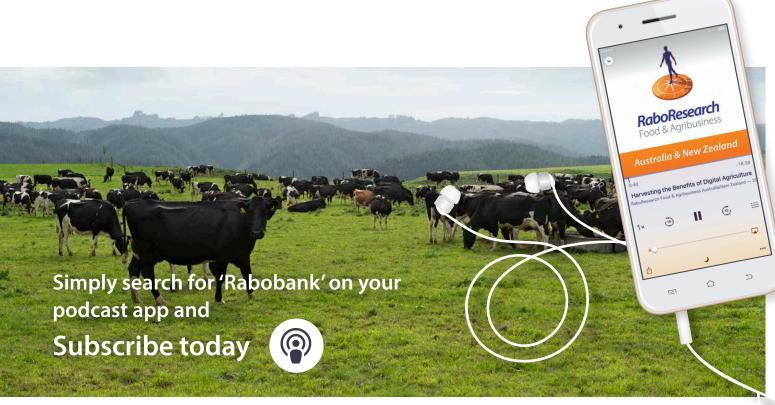
# Make our knowledge your advantage

Tap into Rabobank's local and global knowledge. Our analysts share their knowledge and insights on market, commodity and economic outlooks, trends and potential impacts to help your business grow.

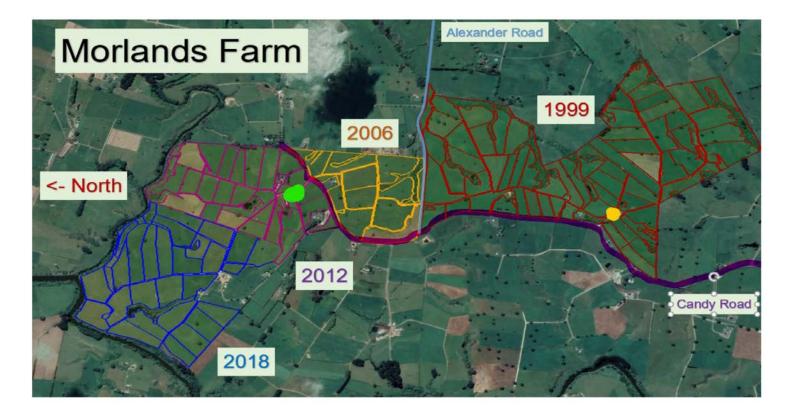


# US-China trade war: strategic silver linings

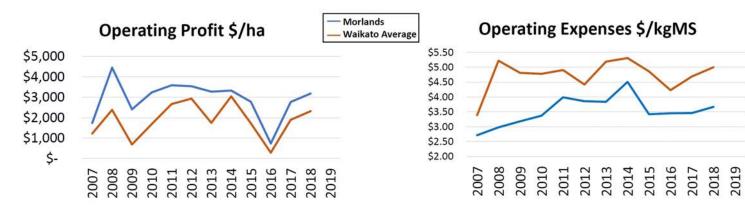
Tune in to the RaboResearch Food and Agribusiness podcast channel and listen to an update on the latest iteration of the US-China trade war, why there is risk for NZ businesses and where some strategic opportunities lie in the midst of chaos. Emma Higgins, Dairy Analyst for New Zealand, enlists Michael Every, Rabobank's Asia-Pacific Strategist, to explain.

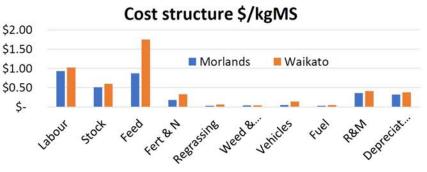






NOTES	Description
	235 eff ha
	220,000kgMS
	940 kgMS/ha
	630 cows
	2.7 cows/ha
	3.6 labour units

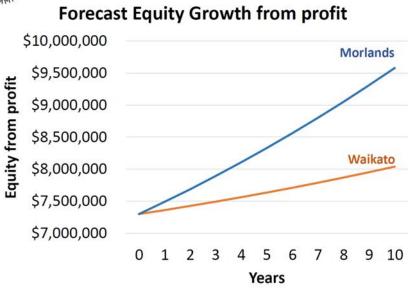




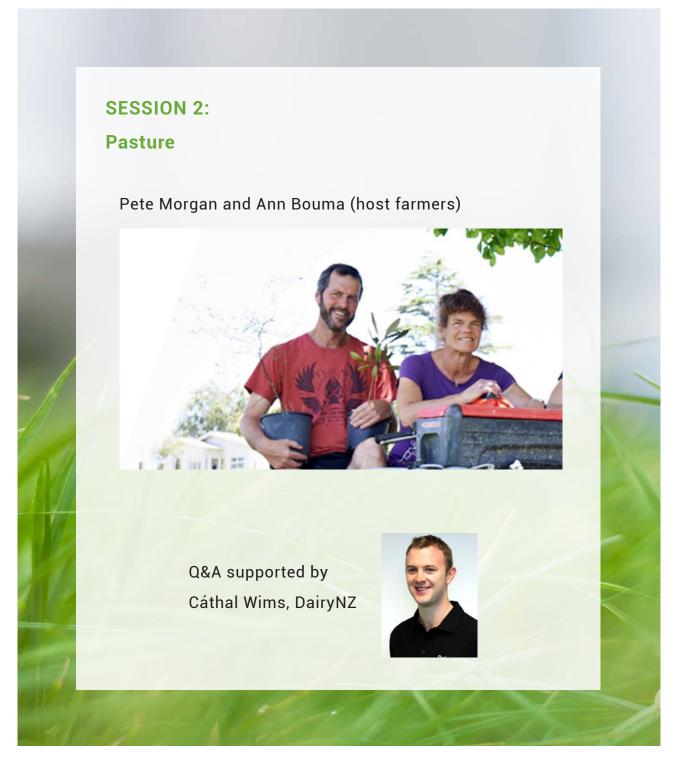
Operating expenses	\$3.67
Depreciation	\$0.32
Unpaid labour	\$0.89
Farm working expenses	\$2.46





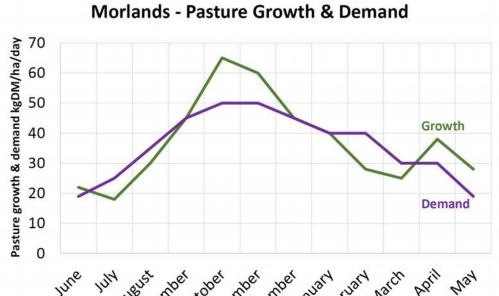
Assumptions	Morlands	Waikato
Milksolids/ha	943	1,177
Milksolids/cow	344	392
Milk Income	\$6.20	\$6.20
Total income	\$1,132,000	\$1,409,000
Farm working expenses	\$2.63	\$4.15
Depreciation	\$52,000	\$74,000
Drawings Waikato average	\$108,000	\$108,000
Total Expenses	\$943,000	\$1,347,000
Cash surplus	\$189,000	\$61,000



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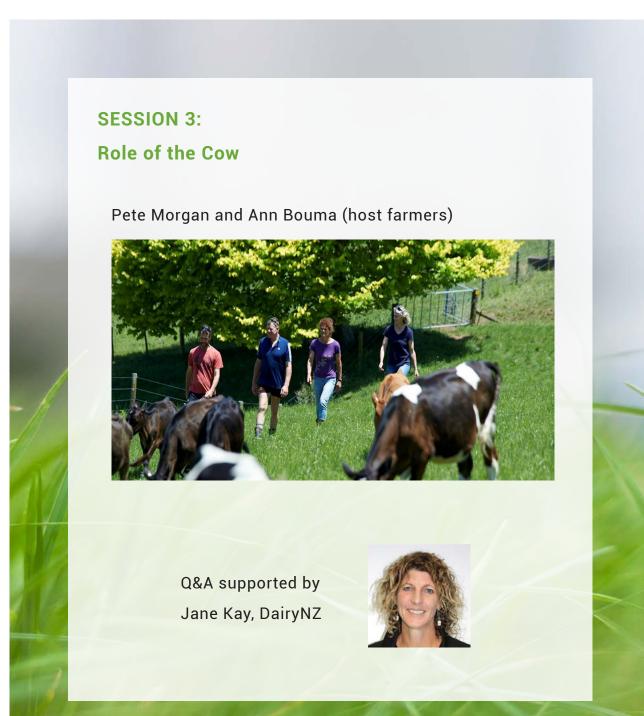
#### Pasture growth & demand kgDM/ha/day 70 60 Pasture & Crop eaten/ha 10 year average Pasture & crop eaten/ha tDM/ha 50 14 Growth 40 12 10 30 8 20 6 Demand 4 10 2 0 0 Morlands June July August ember october movember perember january warch warch wow perember january warch warch wow

# **NOTES**



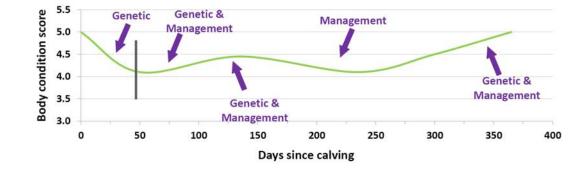


Waikato



Morlands 101/45	Ranking	1200		
	Top 20%	<u>ម</u> 1000		Morlands
138/63	Top 20%			Waikato
		Ë 600		
Morlands	Waikato	<u>₩</u> 400		
78%	66%	200		
20%	24%	0		kgMS/cow
	Morlands 78%	Morlands Waikato 78% 66%	Morlands         Waikato         200           78%         66%         200           20%         24%         0	Morlands         Waikato         200           78%         66%         200

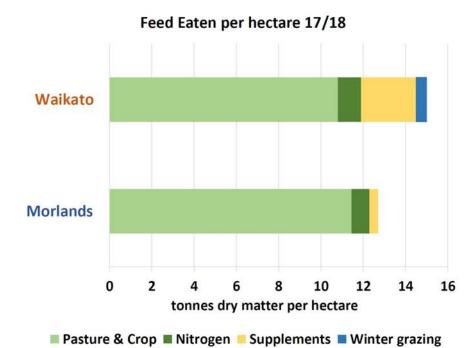
# **Body Condition Score Profile**



# NOTES

PASTURE

SUMM



### Environment 17/18

Methane	Morlands	Waikato
T CO <sub>2</sub> e/ha/yr	6.9	8.1

Nitrogen (kg N/ha/yr)	Morlands	Waikato
N imported	62	208
N exported	58	88
N surplus	4	120





# ENVIRONMENT LOAN

At ANZ, environmental sustainability is one area we really care about. We want to support New Zealand farmers transitioning to a more environmentally and economically sustainable future.

Every use of land has an environmental footprint which needs to be well-managed. With land-use regulation becoming more complex, our Environment Loan supports you to prepare a farm environment plan. The loan also allows you to invest in infrastructure that helps manage risks and has a positive impact for the environment.

# WHY CHOOSE AN ANZ ENVIRONMENT LOAN?

The ANZ Environment Loan provides you with our lowinterest loan that can help you to invest in environmental initiatives today, while minimising the financial cost.

### WHAT CAN I USE IT FOR?

The Environment Loan can help you with:

- Paying for the services of a qualified environmental adviser to prepare a farm environment plan
- Farm infrastructure to develop or improve environment management, including:
  - Effluent management
  - Water quality management and monitoring
  - Fencing and planting to enhance the value of land less suited to grazing livestock
- Water and energy conservation projects.

#### WHAT DO I NEED TO KNOW?

- Current floating interest rate, available on our website anz.co.nz/rural
- Maximum loan amount is \$300,000.
- Maximum loan term is five years principal reducing.
- No establishment fees.

#### WHY CHOOSE ANZ

ANZ has a long history supporting New Zealand's rural sector. We know New Zealand's future success depends on the success of our farmers and rural businesses.

We are committed to helping the entire agricultural sector succeed by having more people on the ground in more locations, connecting rural businesses to their suppliers and the customers that can help them grow by using our size, scale and connections to support all New Zealand farmers and rural businesses.

For more information about the ANZ Environment Loan or any of ANZ's products, please contact your ANZ Rural Manager on **0800 269 787** or visit our website **www.anz.co.nz/rural**.

ANZ lending and eligibility criteria, terms and conditions and fees apply. Minimum loan amount \$5,000. This material is for information purposes only. Its content is intended to be of general nature, does not take into account your financial situation or goals, and is not personalised adviser service under the Financial Advisors Act 2008. It is recommended you seek advice from a financial adviser which takes into account your individual circumstances before you acquire a financial product. **ANZ Bank New Zealand Limited A5042 08/19 15991** 



Best Agribusiness Bank New Zealand 2012 – 2019

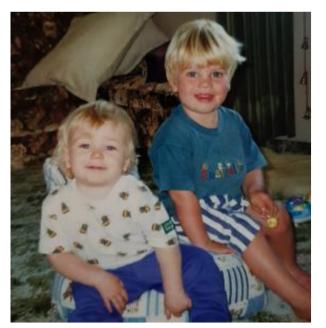






# Morlands Equity Partnership Established June 2017

Pete Morgan and Ann Bouma Pete and Jenny Sinclair



Friends from way back...when our kids were this big



# Pete & Ann

- Owned 115ha farm for 20 years
- Added two blocks to total 200ha
- Gentle contour
- Good location close to Te Awamutu
- Good herd
- Secure business
- Moderate Debt
- Replacing labour
- Always open to options



# Pete & Jenny

- Wharepapa South for 9 years
- Small scale
- Hard farm
- High debt
- Low profitability even with low FWE
- Good herd underperforming
- Completed development
- Looking for options

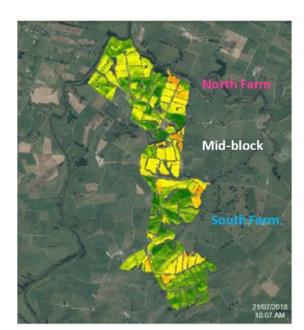






# The Farm

- Initially 200ha
- Added neighbour's last June
- Adjoining Farms
- Two dairy sheds
- 265ha /240 effective
- 650 cows



#### Morlands Ltd owns:

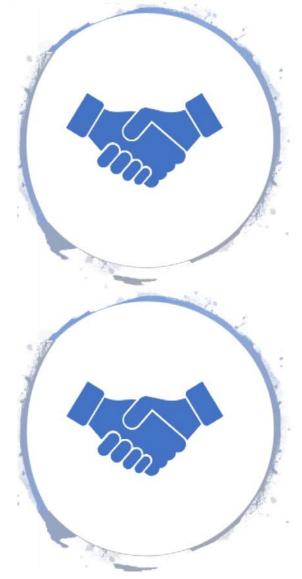
- · North farm excluding mid-block
- 90,000 Fonterra shares
- Livestock
- Machinery and equipment

#### Pete M and Ann own:

- South Farm (Leased to Morlands)
- Mid-block (Leased to Morlands)
- 135 Fonterra shares
- 75% share of Morlands Ltd

#### Pete S and Jenny own:

- 25% share of Morlands Ltd
- \$250K loan to Morlands Ltd



# The Agreement

- · Advice sought from others
  - People involved in equity partnerships
  - Accountants
  - Lawyer
  - · CO and discussion group
  - Bankers
- Partnership agreement
  - Prepared by Ann
  - Shared in google drive
  - · Agreement negotiated and signed

# The Agreement

What is included?

- Parties
- Entity
- Assets & Liabilities
- The Proposal
- Valuation Procedures
- Lease Agreements
- Job Descriptions and Shareholder Remuneration
- Distributions
- Decision Making
- Disputes
- Increasing/Decreasing shareholding
- Injury & Illness
- Exit Strategy
- Signatures

### EQUITY GROWTH SESSION

#### Pete Morgan

- Agri- Science background
- Industry involvement
- Tutor Production Management
- Use of science and technology in farming

#### Ann Bouma

- Vet
- Business Management
  - Finance
  - Payroll

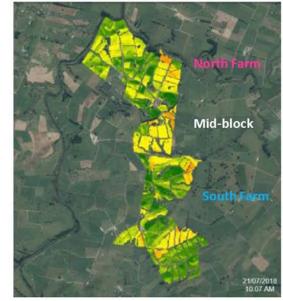
# The Unique Combo

#### Pete Sinclair

- Development and Maintenance skills
  - AB Technician

#### Jenny Sinclair

- Business Management
   Health & Safety
  - Recruitment
- Environment
- Tutor Production Management



#### **Physical Farm Management**

Ops Manager - Pete Morgan

#### North Farm

- Manager Pete Sinclair
- Farm Assistant x1
- Relief Milker Jenny

#### South Farm

- Manager Pete Morgan
- Farm Assistant x1
- Part-time x 1
- Calf Rearing Ann and Jenny

Vet – Ann Bouma AB tech – Pete Sinclair



# What makes it work?

- Considering Pros and Cons before committing to EP
- Similar farming philosophies as mentioned
- Attitude
  - Desire to make it work
  - Willingness to compromise
- Communication
- Use of technology
  - Facebook messenger
  - Google drive
  - Apps
- Appreciation
- Looking to the future seeing benefits

# **FEEDBACK SHEET**

# North Island Spring 2019 Field Day

#### 1) Overall the value I got out of today's event was...

Low 1 2 3 4 5 High
--------------------

#### 2) I attended the following sessions and got the following value from them.... (please tick only the sessions you attended)

Session	Presenter	Low	_	_	_	High -
Session 1:	Pete Morgan and Ann Bouma	l	2	3	4	5
Farmer goals, plans & financials	Q&A supported by Mark Neal, DairyNZ					
Session 2:	Pete Morgan and Ann Bouma					
Pasture	Q&A supported by Cáthal Wims, DairyNZ					
Session 3:	Pete Morgan and Ann Bouma					
Role of the cow	Q&A supported by Jane Kay, DairyNZ					
Afternoon session looking at live examples of the pathways for equity growth	Equity partnership (Morgan & Sinclair Equity Partnership) New farm owners (Cameron & Tessa Hodgeson)					
Catering:						
	h rump steaks provided by Silver Fern Farms & BBQ					
trailers provided by Fonterra Farm Source. Than	ks too to ANZ, Rabobank & Ballance for their generous					
contributions to our event & to DairyNZ, Dairy	Holdings Ltd & Dairy Exporter for their valuable support.					

#### 3) The best part of the day was

#### 4) Something that could be improved is

#### 5) How did you hear about this event? (please tick)

Discussion Group / Consulting Officer	
Word of mouth	
Dairy Exporter Magazine	
Online	
Promotional Flyer in the mail	
Email from Pasture Summit	
Facebook	
Twitter	
Rural Professional	
Other (please specify)	

#### 6) Please tick a box for:

Farm Owner	
Herd Owning Sharemilker	
Lower Order Sharemilker/Contract Milker	
Farm Manager	
Farm Employee	
Rural Professional	
Other (please specify)	

# FEEDBACK SHEET

North Island Spring 2019 Field Day

Please take time to complete the feedback sheet on the overside. Additional feedback sheets are available from the registration area. Please deposit your completed forms in the collection box as you leave the farm. You will also be emailed an online link after the field day if you prefer to complete your evaluation electronically.

# THANK YOU FOR PROVIDING YOUR FEEDBACK



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# THANKS FOR SUPPORTING OUR 2019 FIELD DAYS





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