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# MILL BUYBACK

Far north growers sign conditional deal to buy back Mossman Mill



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COVER IMAGE: CANEGROWERS Tableland Chairwoman Maryann Salvetti is a Director of the newly formed Far Northern Milling group, which has signed a conditional deal to buy back Mossman Mill.

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### Be judged or be part of the discussion?

By Dan Galligan, CEO CANEGROWERS

Everybody remembers the anxiety of taking home a school report card. It's something CANEGROWERS members still face with Reef report cards but now it's time to move on.

In my day, a school report was two-pages, mostly hand-written, with ticks and crosses and a range of achievement marks from A to D along with a few considered comments from the teacher describing my behaviour. This report was handed out at school and every student was entrusted with taking it home and discussing it with Mum and Dad (and of course not all made it home).

Nowadays, my kids don't have the opportunity to squirrel away any less than flattering reports. They're delivered via email to my wife and I during the day, meaning we see them before the kids.

These reports have more information than in the past, but most of it is somewhat formulaic, generated via the selection from a range of acceptable responses.

As parents, we find ourselves being left pretty cold by that report and spend significant time discussing details with our kids and their teachers, to drill into the attitude and effort that our kids bring to their school life.

For us, it's attitude and effort that will bring out the best results - we just want them to do their

The school report card analogy has been used in our industry in the past to describe the regular scientific reports that detail the health of the Great Barrier Reef.

Usually the first we hear of these reef reports is through the media. They are often brutal in their assessment of improvements in water quality and provide little insight into the reality of such a complex and dynamic ecosystem.

These reports rarely reflect on the attitude and effort of farmers who are working hard to improve outcomes for the reef. In fact, they often leave us with one overwhelming feeling it will never be enough.

With this in mind, CANEGROWERS has decided to change our approach to the science that underpins these report cards.

Just as the depiction of variable and complex farming systems is often oversimplified when discussing environmental issues, so too do reef report cards oversimplify what many scientists actually describe as the dynamic and uncertain relationship between our farming practices and water quality.

We are resetting our relationship with the scientists who generate this science by engaging with them directly on a personal level.

We have begun this strategy by inviting a group of highly qualified scientists to join our Policy Council meeting in Brisbane - a scientific forum where we worked together to understand shared priorities.

From that meeting, we have agreed to establish a standing science reference panel to discuss reef science and put it into a farming context.

Already we have learned two important lessons from this work.

Firstly, farmers are heavily engaged and well skilled at discussing science with scientists, and second, scientists are very keen to talk directly with farmers, especially on farm.

We need to move on from report cards.

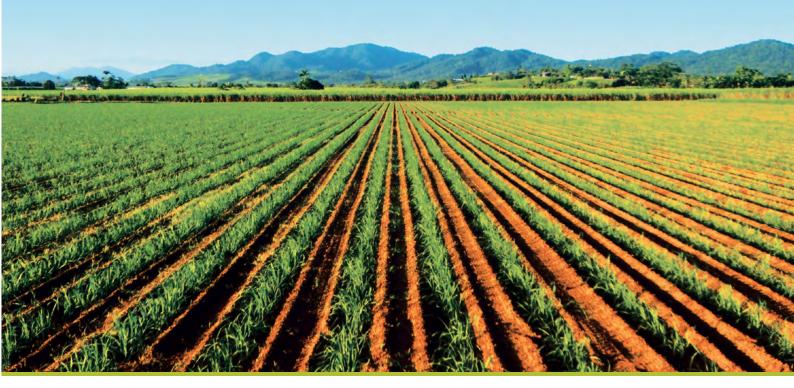
While they are a necessary evil, they do a great injustice to the tremendous amount of effort and the extremely positive attitude farmers are bringing to the complex task of balancing the needs of productive farming systems with longterm environmental sustainability.

This new relationship with scientists will not mean we have universal agreement, but we may have a shared dilemma and a more realistic and honest discussion obout how we should be judged by future generations. ■

*"Farmers* are heavily engaged and well skilled at discussing science with scientists ... and scientists are very keen to talk directly with farmers. "



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# NEWS IN BRIEF

### Loan scheme records big year

Sugarcane growers were the second largest group taking up concessional loans under a Queensland Government scheme to help young farmers buy or lease their first property or improve productivity.

More than \$100 million was lent in the 2017-18 financial year under the Primary Industry Productivity Enhancement Scheme as 228 First Start or Sustainability loans.

Minister for Agricultural Industry Development Mark Furner said most of the loans were taken up by beef producers (58%), followed by sugarcane growers (17%) and grain and other livestock producers (6%).

"This scheme not only drives demand in the rural sector, but also helps encourage the next generation of farmers to come through, which will sustain Queensland's \$20 billion agriculture industry into the future," he said.

Mr Furner said the highest number of loan approvals in 2017-18 occurred in the Mackay Regional Council area, followed by the North Burnett, Maranoa, Western Downs, South Burnett, Bundaberg and Toowoomba Regional Council areas.

"The average age of First Start clients approved in 2017-18 was 36 years and for Sustainability clients was 50 years," Mr Furner said.

The loan scheme is administered by the Queensland Rural and Industry Development Authority and has a loan portfolio as at 30 June 2018 of almost \$470 million, a 13.6% increase on the 30 June 2017 portfolio balance. ■

### **ROYAL COMMISSION PROMPTS CHANGE IN RURAL BANKING PRACTICES**

The National Farmers' Federation has welcomed the National Australia Bank's (NAB) decision to allow farmers to use farm management deposit (FMD) funds as an offset against agricultural lending.

The farm sector's peak body also acknowledged the lender's decision to stop charging farmers penalty interest rates for missed loan repayments.

NFF Chief Executive Tony Mahar said NAB joined Rural Bank as the only rural lenders to provide the FMD offset feature

"The NFF has been steadfast in our call for all banks to allow farmers to use money in FMDs as an offset against loans."

Mr Mahar said both NAB and Rural Bank had proven that it could be done.

"The onus now clearly rests with all other rural lenders to follow suit. FMD offsets have the potential to ease the financial burden of drought, which is bearing down on many farming families right now."

Mr Mahar said NAB's decision to cease imposing penalty interest rates on farmers was overdue, but welcome.

"The practice of imposing, what can only be described as 'punitive' interest, on farmers who miss repayments is not only cruel but pointless.

"If a farmer doesn't have the funds available to meet the repayment obligations in the first place, they won't have the cash to pay additional interest.

"The measure only serves to increase the already significant pressure felt by farmers struggling to make ends meet during times of drought and other hardship."

Mr Mahar said he believed many rural lenders had recognised the need to change how they interact with their farming clients, taking into account the complexities of a farm business and the human aspect to farm ownership.

"We know some banks had already made significant changes to their practices before the Royal Commission. We're now seeing, following what were, in some cases, 'shocking' revelations, further improvements." ■





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### Growers sign mill deal with eye to the future

Six years after selling the Mossman Mill to Mackay Sugar, cane growers in far north Queensland are set to buy it back with plans to make more than sugar crystals in the future.

Far Northern Milling Pty Ltd has entered into a conditional contract to purchase Mossman Mill. The transaction is expected to be completed soon after the end of the 2018 season.

Bargaining Agents representing members of CANEGROWERS Mossman. CANEGROWERS Tableland and the Australian Cane Farmers Association worked together to form Far Northern Milling.

Director of the new entity Maryann Salvetti, who is the Chair of CANEGROWERS Tableland, said growers were also polled about whether they would continue to supply the mill and contribute to costs.

"We have been overwhelmed by the result," she said. "We have sufficient commitment of tonnage to ensure the mill can remain viable. To be fair on growers we made contribution to costs optional but found that the majority of growers were prepared to contribute to costs and ownership in the new entity.

"In fact, many have said they would contribute more than was requested."

In a statement posted on its website, Mackay Sugar Executive Chairman and CEO Mark Day says the company is happy to have reached the agreement with Far Northern Milling.

"They are the most appropriate owners of the mill," he said. "This transaction will enable us to concentrate on improving milling performance in the Mackay region."

Mackay Sugar says the agreement is still subject to a number of conditions including the buyer completing



"The foundations are in place to buy the mill and secure the future for the growers. mill workers and the township of Mossman"

satisfactory due diligence and obtaining finance for the acquisition.

Maryann Salvetti says a lot of work has to be done to meet the conditions required for the transaction to complete.

"The foundations are in place to buy the mill and secure the future for the growers, mill workers and the township of Mossman," she said.

### LOOKING TO THE FUTURE

Liza Giudice who is a Director of Far Northern Milling and CANEGROWERS Mossman said the move to purchase the mill has made her excited about the prospects for younger growers.

"The uncertainty about the future of the mill has meant that younger growers have been hesitant to invest in their businesses and some have considered leaving the area," she said.

"If we can secure the future of the mill it will give younger growers the confidence to invest in the existing farms and also take on more area.

"Bringing the mill under the ownership of the Mossman and Tableland growers will help create healthy generational change for the cane farming community.

"At present the uncertainty means older growers can't retire because it is difficult to sell farms. So, this will allow transition which will be good for both younger and older growers."

Rajinder Singh who is a Director of Far Northern Milling and CANEGROWERS Tableland, says land adjacent to the mill is being earmarked for a Daintree Bio Precinct.

"This will be an area in which we can provide infrastructure and renewable energy solutions so that we can create low impact, high value-adding processing facilities," he said. "Our initial focus is on green chemicals.

"The Department of State Development, Manufacturing, Infrastructure and Planning has played a critical role in introducing us to credible international companies that produce high value products through environmentally friendly processes.

"Their processes and products are consistent with the environmental credentials of the Mossman and Daintree area

"We believe that we have a strong prospect of attracting these companies to the Bio Precinct." ■

Pictured: (above) Far Northern Milling Directors Don Murday (ACFA), Rajinder Singh and Maryann Salvetti (CANEGROWERS Tableland) and Liza Giudice (CANEGROWERS Mossman) (below) Mossman Mill timeline.

1894 Grower co-operative, Mossman Central Mill Company Ltd, starts

**1897** First cane is crushed at Mossman Central Mill

1906 Mossman is the first Queensland mill to crush over 100,000 tonnes of cane in a season

2012 Mackay Sugar I imited buys Mossman Mill

2014 Tableland growers sign to send cane to Mossman Mill

### **CANEGROWERS** Regional round-up

#### Mossman

Week 7 (ending 21/7) saw Mossman Mill process a total of 44,862 tonnes of cane for a mill average of 12.4 CCS, making it by far the best week of the season to date.

Coastal growers crushed 32,044 tonnes of cane with a mill average of 12.3 CCS, while Mareeba growers crushed 12,818 tonnes of cane for a mill average of 13.27 CCS.

Well done to Gerard Puglisi and the Mossman Next Gen group on a successful cane display at our local district show (pictured right).

Thank you to all growers who participated and congratulations to C Fasano & Co who took out the Champion Exhibitor and Most Successful Exhibitor for 2018.



### **Cairns region**

Some more rain has been experienced across the region. Mill performance has been very disappointing with lengthy breakdowns causing harvesting to be halted on several occasions.

Amendments are now expected to the inter-mill transfer cane with the Crushing Oversite Group scheduled to meet in the near future.

Planting is well underway across the area with growers taking advantage of more positive weather conditions. It is pleasing to see the uptake of the newly released varieties.

### **Tableland**

Congratulations to the winners of the Mareeba Rodeo Cane Competition

#### 6 Sticks of 1 Variety

1st: Northern Rosella Farming, 2nd: G &C Santucci, 3rd: Salvetti Farming Company

#### 3 Sticks of 3 Varieties

1st: Salvetti Farming, 2nd: G & C Santucci, 3rd: Rankine Farming

### 6 Heaviest Sticks

1st: Northern Rosella Farming, 2nd & 3rd: Rankine Farming

Pictured: Drew Burgess, CANEGROWERS Tableland



### Innisfail

Despite a near record 24-hour crush of 13,000 tonnes achieved at South Johnstone Mill, a series of stoppages at the mill over the past week has elevated the tonnes of cane delay by more than 18 hours from cut to crush. The amount of delayed cane now represents 5.24% of the total tonnes crushed to date.

The average seasonal CCS has not improved much over the past two weeks. As at 19 July, 17% of the preseason estimate had been harvested. It is expected that the estimate will be reviewed and reduced as the forecast yield is not there.

### **Tully**

Harvest is progressing well with more than 25% of the crop harvested and crushed to date. However growers will be hoping for favourable weather conditions to handle a larger than anticipated crop.

Despite heavy rain and flooding in March this year, the 2018 crop is cutting better than the long term average tonnes per hectare and well above the average CCS for this time of year.

CANEGROWERS Tully will soon launch its website in a move to provide timely information to members, and is working with Smartcane BMP, Cane Changer, Wet Tropics Sugar Industry Partnership, Tully Cane Productivity Services Ltd and Tully Sugar Limited teams to support

growers to maximise profitability in these challenging times.

A great motivator for staff of our organisation was the response from CANEGROWERS Tully Chairman, Tom Harney, to a prospective Federal politician who made the comment that his feedback from younger growers was that they could survive on \$350 per tonne sugar prices, and older growers had a different view.

The message that Tom gave was clear: "We are not in business to survive but to thrive."

Managing low sugar prices is difficult for growers, mills, harvesters and the communities that rely on them and one sector tapping the pocket of another is not a long term solution.

### **Herbert River**

Weather has been generally favourable for field activities around the Herbert over the past fortnight which allowed harvesting and planting operations to get back into stride after wet weather earlier in the month caused field operations to come off the pace for a few days but provided some welcome moisture.

Monday 23 July delivered some patchy showers but loadings are expected to come in fairly strongly and planting operations are moving along quite well.

Weeks 5 and 6 of the harvest and crush have seen two consistent weeks of throughput and a steady rising trend in CCS, which is very welcome as we pass the first million tonne milestone crushed with 1,053,127 tonnes processed and a season to date CCS of 12.78 after the third week of July.

Herbert River growers are keen to see the Sugar Industry Code of Conduct bedded down for the long term after the review that has been recently initiated by the Federal Government as part of the process.

### **Burdekin**

With ideal conditions continuing, crushing in the Burdekin passed the two million tonne mark during Week 6 with around 25% of the forecast crop processed by week's end.

A total of 385,000 tonnes were crushed during the week in which Inkerman, Pioneer and Invicta's A side all had scheduled stops.

CCS levels continue to rise, with the Burdekin season to date average now sitting above 14 units for the first time this season.

The best performing variety in Week 6 on a regional basis was Q183 with 20% of supply and 14.83 CCS, followed by KQ228 at 25% - 14.79 CCS, then Q240 at 36% - 14.36 CCS.

The highest CCS sample for the week was 17.2 from a rake of KQ228 plant cane, recorded in the Inkerman area.

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### **Proserpine**

It was a productive fortnight of crushing at Proserpine Mill with just over 182,000 tonnes of cane crushed well ahead of budget expectations. Total tonnes crushed to date now exceeds 423.000 tonnes or 25% of the original estimate.

While harvesting and crushing has settled into a steady rhythm, there have been a few minor setbacks which have detracted from the otherwise sound performance. Disruptions in the transport of raw sugar to the bulk terminal resulted in some lost manufacturing time. A scheduled maintenance stop was brought forward to minimise the down-time.

The Operation Review Committee met for the first time last week wherein it was agreed to leave the crop estimate unchanged until further data was available. Currently, the crop is cutting to around 95% of the original estimate and average CCS for the season-to-date now stands at 13.64. CCS levels are expected to improve over the coming weeks with the cool, dry conditions forecast to continue.

### Mackay

Mackay Sugar crushed a combined total of 212,318 tonnes in the week ending 22 July.

Individually the three mills crushed the following: Farleigh 55,057; Marian 102,240; and Racecourse 55,021 tonnes. Year to date the mills have crushed 1,480,233 tonnes with PRS for the week at 13.70 and PRS year to date 12.20.

### Plane Creek

Plane Creek Mill throughput for the week ending 21 July was 63,461 tonnes, bringing the season to date to 296,479 tonnes. CCS for the week was 13.98 units with the average season to date at 13.11 units.

A number of unplanned stoppages impacted throughput, including a bagasse choke and an extended shredder maintenance stop.

Highest CCS for the week was 16.70 from a rake of Q208 5R in the Dawlish productivity district.

### **Bundaberg**

Bundaberg Sugar mills processed 81,258.42 tonnes during the week ending 22 July. This brings the total tonnes crushed for the 2018 season to date to 300,645.69. The weekly average CCS for the region was 13.82 units with a season to date CCS average of 13.03 units.

Base CCS will be increased from 13.3 to 13.6 at both mills commencing 27 July.

The highest individual CCS of 17.00 units came from Q208 plant cane in the Millaquin mill area.

The four major varieties supplied during the week were KQ228 at 40.4% of supply with a CCS average of 13.93 units, followed by Q240A at 26.9% -14.05 CCS, Q208A at 12.4% -13.70 CCS and Q232A at 10.3% - 13.27 CCS.

Continues page 8

### CANEGROWERS Regional round-up

### Maryborough

The Sunshine Coast area has finally had a chance to dry out and harvesters have been able to access cane paddocks. Maryborough in particular has had a solid two weeks of dry weather and plenty of harvesting. Total supply to MSF Mill has now reached over 26% of estimate or 245,054 tonnes.

CCS has begun to pick up over the last seven days and is now averaging 12.74.

The lined bins on the MSF Sugar trailers are still working well and loads are being maintained at safe heights, meaning a reduction in material making its way onto roadsides in the area. With a quarter of the crop now in, MSF Mill has been performing well with only a small delay experienced over the weekend

For anyone that hasn't yet been to the new World War I memorial added to the Duncan Chapman statue in Maryborough, it is well worth the visit! It will take you a while to take in the audio, video and the historical statements built into the memorial, but it certainly is a great addition to Queens Park.

### Isis

The recent cold snap saw temperatures below zero recorded on a few occasions in locations across the Isis Mill cane supply area.

The weather station at the Isis Mill recorded a chilly 3.6 degrees on Saturday 14 July and 2.9 degrees on Sunday 15 July, while the Tirroan weather station located just outside Gin Gin recorded -0.8 degrees on the Saturday and -2.3 degrees on the Sunday.

Temperatures at these levels can impact cane and growers who suspect they have cane that has been impacted by frost are advised to seek advice from Isis Productivity Limited on how to best manage the harvest of frosted

Throughput to 7am on Friday 20 July has seen 292,997 tonnes of sugarcane already processed at the Isis Central Sugar Mill. The mill is operating well now with four consecutive weeks of greater than 60,000 tonne throughput, leaving just over 1 million tonnes to crush.

Pictured above right: Frostdamaged cane in the Isis region



### **Rocky Point**

Rocky Point's 2018 season commenced on Sunday 22 July.

Initial CCS readings ranged from 11.1 to 14.4, and for the first days of crushing averaged 12.57 CCS. It is too early to report on tonnes at this stage.

On 24 July, the Mill once again broke down for approximately 24 hours.

However, despite recurrent cogen and mill stoppages, growers are still hopeful of getting their crop off.

Weather conditions are quite cold, but to date no frost damage has been sustained.

### Money Matters

### SUPERFRIEND IN YOUR WORKPLACE

Almost one in two Australians experience mental illness in their lifetime<sup>1</sup>, and it's important to recognise the signs of mental illness and how to support your family, friends and colleagues.

### What are the impacts of mental illness?

- Mental illness is the biggest barrier to workplace participation and collaboration
- 20% of your colleagues will experience a mental health condition in a year
- 90% of staff think mental health is an important issue for business, but only 50% believe their workplace is mentally healthy1

AustSafe Super has partnered with SuperFriend to help you stay mentally healthy. As a member of AustSafe Super, you have access to support offered by SuperFriend, including various programs which can be implemented at your workplace.

### Who is SuperFriend?

SuperFriend is a national mental health foundation supporting businesses to build cohesive, high-performing teams with positive, psychologically safe environments.

They partner with superannuation funds to support Australian businesses with mental illness.

To find out how SuperFriend could help your workplace, visit austsafe.com.au/regionalmanagers and get in touch with your local Regional Manager today. You can also check their free online resources at superfriend.com. au/resources.

For more information, please visit www.austsafe.com.au

<sup>1</sup> SuperFriend 2016 Annual Report

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### Policy Update

Industry with Burn Ashburner

**Economics with Warren Males** 

### Cane burning

Over the past few years, Workplace Health and Safety Queensland has investigated several incidents involving cane burning. As a result, the regulations around burning are under some scrutiny.

Currently growers can burn cane, tops and trash under a Commissioner's Notice or with a fire permit. If burning is undertaken without a permit or outside of the terms of the Notice, the grower is not covered in the case of a runaway fire.

There are also specific conditions for when a grower can burn under the Notice. These are available to members on the CANEGROWERS website.

Over several years, CANEGROWERS has consulted with the Commissioner in charge of Rural Fire Services. The Commissioner has agreed that the interpretation of the Notice, as per the guidelines on the website, reflects the intent of the Notice.

However, this is somewhat technical and subject to some interpretation and has never been tested in a court

CANEGROWERS, therefore, recommends that if growers are in any doubt about their eligibility to burn under the Notice (given their individual circumstances) they should consider getting a permit. This leaves no room for doubt or misinterpretation of the Notice.

The Commissioner's Notice is still of benefit to many growers (who are clearly covered by the Notice) and to the best of my knowledge has not created a less safe environment when burning cane.

The Notice should therefore remain in place. However, there may be a case for a review given that it has not essentially changed for over 25 years.

CANEGROWERS has been approached by Rural Fire Services Queensland to determine if changes will make

> the interpretation clearer and continue to ensure a safe environment for burning.

> > We will keep you updated on this issue as it progresses.

> > > On a less serious note - the humour of a cane burning article written by Burn Ashburner is not lost on me. ■

### Weak sugar prices – look no further than **India and Pakistan**

On some estimates, world sugar production in 2017/18 will be more than 203 million tonnes. World sugar consumption, meanwhile, is expected to be around 182 million tonnes.

This huge surplus and the threat of more sugar to come, especially from Pakistan and India, has driven the world sugar price to its current low level, with the risk of more downside to come.

Much of the excess production is being generated with the support of subsidies offered by India and Pakistan.

Sugar policies in these countries are geared towards subsidising the sugar production of mostly small and high cost sugarcane and raw sugar producers.

The support structures include high domestic prices supported by high tariffs to prevent imports, and policies that either mandate or subsidise the export of the surplus sugar. The adverse effect on world prices is clear.

India's Business Standard could not have put it more succinctly with its 10 July headline, India's sugar rush ends in global pain.

These subsidies and the extent to which they contravene World Trade Organisation rules were the focal point of a meeting of a Global Sugar Alliance Taskforce in Geneva this month.

Following its meeting, Alliance members said, 'Enough is enough' and called on their governments to take all necessary steps to ensure Pakistan and India comply with their WTO obligations.

The WTO's rule-setting, monitoring and dispute settlement functions deliver real benefits to the world economy, generating employment, raising living standards and lifting people from poverty.

Global Sugar Alliance members are committed to supporting the effectiveness of the WTO, strengthening its rules and enforcing existing rights.

We all saw the world sugar prices increase strongly when the European Union was required to comply with its WTO obligations and cut sugar export subsidies following the successful action taken by Australia, Brazil and Thailand more than a decade ago.

The rules-based trading system works. It's now time for India and Pakistan to play by the rules. ■







SRA has developed a new online tool called CogCalibrator™ to make life easier for sugarcane growers when calibrating their cog-driven fertiliser applicators.

SRA Adoption Officer, Mr Gavin Rodman, said calibrating a fertiliser applicator is a necessary component of efficient fertiliser nutrient management, but it can also be a mundane and repetitive task.

"Calibration is an essential activity each year, because even though growers may be using the same fertiliser blend as they did last year, the consistency and size of granules will vary from year to year," Mr Rodman said.

"In addition, different granule sizes and mixtures will flow at different rates, so when changing fertilisers, a calibration should be conducted prior to application.

"It is critical to ensure all nutrients are supplied as per the SIX EASY STEPS® nutrient management guidelines to ensure

"Calibration is an essential activity each year, because even though growers may be using the same fertiliser blend as they did last year, the consistency and size of granules will vary from year to year."

a balanced nutritional program and to give the crop the best chance of reaching its potential and to minimise any potential impacts on water quality."

Calibrating a fertiliser applicator ensures that growers know how much fertiliser is being applied, which can assist with fertiliser orders.

With the price of urea currently around \$550 ex GST per tonne, a calibration that refines the application of urea by 50 kg/ ha could lead to a saving of about \$27.50 per hectare, with the possibility of blended products resulting in greater savings due to their higher costs.

"With sugar prices depressed, getting ordering and application of fertilisers correct helps with avoiding unnecessary expenses," Mr Rodman said.

Another reason to calibrate your fertiliser applicator is to comply with legislation. Under the Environmental Protection Act 1994 (QLD), all Queensland sugarcane growers are required to keep records of soil tests, use of fertilisers and use of agricultural chemicals. This includes calibration results.

"CogCalibrator™ is a new online tool to help make this task simpler. It doesn't remove the need to collect fertiliser in a bucket over a specified distance, but it does assist with the rate and cog configuration calculations."

The tool can be accessed via the SRA website: https://sugarresearch.com.au/ growers-and-millers/farming-systems.

### SRA appoints new Chairman of Research Funding Panel

SRA has announced that Mr Gary Longden is the new Chairman of the SRA Research Funding Panel (RFP), and Dr Phillip Jackson and Mr Jeffrey Snoad have joined as new members of the RFP.

The appointments follow the retirement of previous RFP Chairman, Mr John Pollock, and of Dr Andrew Wood from his role as an RFP member.

SRA Chairman Dr Ron Swindells said that the appointments would continue to ensure the broad depth of knowledge and expertise in the RFP, alongside existing RFP members Dr Jeremy Burdon and Dr Guy Roth (SRA Board Director).

"The RFP has formal terms of reference approved by the Board, and a primary function of their role is to provide advice and recommendations to the Board on new research investment," Dr Swindells said.

"The RFP is a vital component of ensuring that the industry's research investment is driving outcomes for Australian sugarcane growers and millers. The RFP ensures that SRA's investment is managed objectively and without bias." ■

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### Lower fees, strong returns

With the start of the new financial year, we're excited to announce our fees have dropped and we've seen another strong year of performance in 2017/18.

As at 1 July 2018, our investment fee and indirect costs for the MySuper (Balanced) investment option dropped from 0.67% to 0.61%, and from 0.42% to 0.34% respectively. This means, for a member who has a super balance of \$50,000, they would be looking at an annual fee of \$669.60¹ saving \$70 a year.

We've also continued to deliver strong investment performance for members, with our MySuper (Balanced) investment option returning **11.39**% and our Pension Balanced option returning **12.90**% for the year to 30 June 2018. These returns rank us as the second top performing fund for the last financial year<sup>2</sup>, continuing our track record of delivering strong investment performance for members.

Our strong performance has been recognised by recent award wins, including winner of the Best Growth Super Fund in Money Magazine's Best of the Best Awards for 2018, as well as being a finalist in the Rainmaker Selecting Super Awards' Innovation Award for Millennial Superannuation.

Our reduced fees and consistent strong performance is just one of the ways we show our commitment to delivering better retirement outcomes for members.

<sup>1</sup> This includes an administration fee of \$2.30 per week plus 0.15% p.a. of a members' account balance. <sup>2</sup> SuperPatings Fund Crediting Pate Survey (Accumulation and Pension) - Balanced (60-76) Index rank 2 FYTD - Balanced - 30 June 2018. Past performance is not a reliable indicator of future performance.

### Celebrating 30 years as your local fund

This year marks a very special milestone for AustSafe Super – it's our 30 year anniversary. Founded in 1988, the Fund began operations with under 1,000 members and \$100 million funds under management. Three decades later, we now represent a total of 100,000 members, 20,000 employers and \$2.4 billion funds under management.

In the last year, we've continued our track record of delivering strong investment returns and held even more seminars for members and employers. We also introduced a number of significant product improvements, including the launch of our new Mobile App, interactive member statements, and most recently the Member Hub, where members can get the latest super news online.

This year, we'll be celebrating our journey to date and to come and encourage you to follow us online for updates.



/AustSafeSuper



/austsafe\_super



@AustSafe\_Super



/AustSafeSuperTV

### Maximise your super, downsize your house

The Government's Downsizing Contributions measure allows those aged 65 years or older to contribute up to \$300,000 from the proceeds of selling their home into their super account.

If you have a family home that has been owned by you or your spouse for at least 10 years, it has been your main residence for any part of that time, and you plan on selling that house, you can contribute up to \$300,000 each from the sale of the house into your super accounts.

The contribution does not count towards your contribution caps, and you don't need to meet the Work Test requirements to make the contribution.

For more information, visit austsafe.com.au/memberhub.

### Head to The Hub

Have you seen what's happening on our new online hub? The Member Hub provides valuable articles and educational information to keep you up-to-date with the latest super news.



At your leisure, you can read about all sorts of topics, including:

- 2018 Federal Budget updates
- Tips on boosting super for retirement
- AustSafe Super insurance options
- Nominating beneficiaries.

To check it out, visit austsafe.com.au/memberhub.

### Your super app

You can now stay connected with your super anytime, anywhere with the AustSafe Super Mobile App. The app allows you to manage your super at the touch of a button, including:

- viewing your account details
- changing how your super is invested
- accessing our super choice form, making it easy for you to take AustSafe Super with you to your next job
- updating your personal details
- viewing your insurance cover.

The app also provides push notifications when a contribution has been made into your super account. This allows you to quickly see when your employer has paid your super contributions and ensure you're aware of what's happening with your super.



You can download the app from the App or Google Play store using your smartphone. To download, you will need to be registered for **MemberOnline** or **PensionOnline**. You can register at **austsafe.com.au**.





### **Interactive statements**

Last year, we developed interactive statements allowing members to view their 30 June 2017 account statements online. The move from paper-based to online statements provides members with a quick and easy tool to access their super account, make updates and find out how their super is tracking. Key features of the interactive statements include:

- Updating personal details
- Providing or updating beneficiaries
- Changing how super is invested
- Combining and searching for lost super
- Reviewing insurance cover.

30 June 2018 account statements for AustSafe Super members will be available in the coming months, so keep an eye out. If you would like to receive yours digitally this year, remember to update your email address through **MemberOnline** or **PensionOnline** at **austsafe.com.au** or by calling **1300 131 293**.

### Join your local fund

We know our members work hard for their money, which is why we work hard for them. Since 1988, we've been the chosen industry super fund for rural and regional Australia, helping over 100,000 members with their super, insurance and retirement needs.

If you aren't a member of AustSafe Super and would like to join, simply visit austsafe.com.au/join-super or call 1300 131 293.

Supporting healthy futures where you know how to grow.



## Today is yours, make it count.

You know the value of a day. You work hard for it from sunrise to sunset. Your super should do the same, and with AustSafe Super it can. We're an award winning fund for over 100,000 members with a team of regional managers living and working locally.

### Growing your future

For the MySuper (Balanced) investment option for the year to 30 June 2018.



Join the industry super fund for rural and regional Australia

**\** 1300 131 293

austsafe.com.au

















Past performance is not a reliable indicator of future performance.

\*Return is the rate of investment earnings net of investment fees and taxes on earnings. This does not reflect administration fees deducted daily from member accounts, which are currently \$2.30 per week and 0.15% pa of the first \$500,000 of account balances.

This advertisement is general information only and does not take into account your individual objectives, financial situation or needs. You may also wish to seek the advice of a qualified financial planner. Please also read the relevant AustSafe Super Product Disclosure Statement (PDS) before making a decision in relation to the product available at austsafe.com.au. Austsafe Pty Ltd ABN 96 010 528 597 AFSL 314183 is the Trustee of AustSafe Super ABN 92 398 191 503.

### Industry Spotlight



Matt Kealley CANEGROWERS Manager -**Environment & Sustainability** 

"I think it's extremely important to speak to new audiences and talk about the great things the cane industry is doing in Oueensland."

### A little time and a lot of passion is all you need to build support

Recently, I had the opportunity to speak at the Great Barrier Reef Restoration Symposium about the great work that cane farmers are doing to protect the reef. It was only a 10 minute slot, yet I believe when you get an opportunity to speak to an audience and share some insights - you should go for it!

The room was full of scientists and researchers, there to share their thoughts on how best to restore parts of the reef.

The ideas discussed ranged from the tried and tested, such as Crown of Thorn Starfish control, to the innovative, like coral rehabilitation (think Landcare for the reef).

There were also some fairly outlandish ideas, such as cloud brightening, cooling the water around important reefs, and films to prevent sunlight bleaching coral. All big ideas and worthy of discussion.

While the restoration approach is supported by water quality improvement work, by far the biggest threat to the reef is climate change, and the symposium outlined the urgent need to prevent global temperatures from rising more than 1.4°C.

For my part, I spoke about the remarkable things cane growers are doing across the catchments to improve water quality and support the reef.

I outlined how CANEGROWERS has been working closely with our growers and industry leaders at farm, district and industry level to develop a vision and strategy for long-term positive change that supports on-farm productivity, business viability and water quality improvement.

I spoke about targeted research being undertaken by the industry on fertiliser and chemical use; the collaborative extension efforts between growers, agronomists and researchers; and the engagement in the various reef programs that have leveraged a \$1.62 grower investment for every dollar invested by government.

I mentioned also how we have contributed to the Government's strategic plans, engaged with scientists, developed

tools for record-keeping and practice management, and provided data to measure success.

I outlined our success with the Smartcane BMP and Cane Changer projects, and the ongoing EEF60 control-released fertiliser

I impressed on the audience of scientists and researchers that this is all brought together by positive communication.

Then I finished with an old African proverb: If you want to go fast, go alone. If you want to go far, go together.

My talk must have resonated with the audience, given the twitter traffic and feedback I received during the breaks.



Personally, I think it's extremely important to speak to new audiences and talk about the great things the cane industry is doing in Queensland.

Ten minutes was not long enough to go into too much detail, yet it was long enough to make new friends and build some new support. ■







### **QSL Operations achieves important milestone**



Damian Ziebarth, QSL Operations General Manager

QSL's Operations division has received formal recognition of its environmental, and occupational health and safety management systems, achieving new certifications under Australian and international standards.

After a comprehensive audit and assessment process, QSL Operations received certification last month under AS/NZS 4801:2001, the Australian standard for occupational health and safety management systems, and ISO 14001:2015, the international standard for environmental management systems.

Both standards are based on a wellestablished continuous improvement model that uses a framework of leadership commitment, informed planning, ongoing implementation, measurement and evaluation, and continual management review to ensure effectiveness of operating systems.

QSL Operations General Manager Damian Ziebarth said that while QSL Operations' key driver for this certification was to ensure their Environmental Health and Safety (EHS) management system was organised and used with clarity and consistency, the process also delivered a range of other benefits, including enhanced regulatory compliance and improved efficiency and effectiveness across all aspects of their operations.

Mr Ziebarth said these certifications also provided independent third-party assurance to the terminals' customers and industry stakeholders that QSL has effective systems in place to control the EHS aspects of the sugar terminal operations.

"We play a pivotal role in a busy supply chain, so initiatives such as this not only have positive implications for our business, but the entire Queensland sugar industry," he said.

Mr Ziebarth said the three-year certification awarded is subject to annual audits to ensure QSL Operations' activities around the state are continuing to meet the high standards established in the company's EHS policies, procedures, plans and instructions.

QSL Operations is a division of QSL and operates six bulk sugar terminals in Queensland under a strategic Operating Agreement with terminal owners Sugar Terminals Limited (STL).



### 2021 Season grower pricing now available

QSL is now accepting grower-managed pricing orders for the 2021 Season.

Growers who wish to access this pricing must first ensure that they have both a valid Cane Supply Agreement (CSA) and QSL Marketing Nomination in place for the 2021 Season (please refer to your bargaining agent if you are unsure of the current status of your CSA).

Mackay Sugar growers should note that they cannot price with QSL for the 2020 or 2021 Seasons until an On-Supply Agreement is in place with their miller.

#### **GROWER-MANAGED PRICING OPTIONS**

QSL has two grower-managed pricing products which growers can use to price into the 2021 Season. These are:

The QSL Target Price Pool: This product enables growers to price their Grower's Economic Interest in sugar (GEI Sugar) during the current season and up to three seasons ahead.

The participating grower sets price targets based on a season-average price calculated using the four ICE 11 contracts available each season – July, October, March and Growers using this product also have the ability to roll any unfilled orders, extending the period they can achieve their price in exchange for the costs associated with transferring the necessary orders to future contracts.

The QSL Individual Futures Contract Pool: This product enables growers to price their GEI Sugar incrementally during the current season and up to three seasons ahead, with separate pricing decisions for each individual futures position (i.e. July, October, March and May).

Pricing is to be completed by mid-April in the year after crushing commences.

For more information about these products, please visit the '2019 Season' section of the QSL website (www.qsl.com.au) and read the relevant QSL Pricing Pool Terms.

The QSL Grower Services Team is also available to provide information. Their contact details are featured in the table helow

### **QSL** pricing limits increased

Growers using QSL's pricing services are reminded that our grower-managed pricing limits for the 2019 and 2020 seasons have increased to the following:

- 2019 Season: You can now price up to 65% of your nominated tonnage with QSL
- 2020 Season: You can now price up to 50% of your nominated tonnage with QSL

For more information regarding your QSL grower-managed pricing options, please refer to your QSL Grower Handbook, available at www.gsl.com.au.

The QSL Grower Services Team is also available to provide information.

Please see the table at right for their contact details

DISTRICT	REPRESENTATIVE	CONTACT INFO	
Far North Qld	Daniel Messina	0429 660 238 Daniel.Messina@qsl.com.au	
Herbert River	Jonathan Pavetto	0428 664 057 Jonathan.Pavetto@qsl.com.au	
Burdekin	Rebecca Love	0429 054 330 Rebecca.Love@qsl.com.au	
Proserpine & Plane Creek	Kathy Zanco	0437 645 342 Kathy.Zanco@qsl.com.au	
	Emma Sammon	0418 978 120 Emma.Sammon@qsl.com.au	
Central & Southern	Cathy Kelly	0409 285 074 Cathy.Kelly@qsl.com.au	

DISCLAIMER: These articles contain information of a general or summary nature only and should not be relied on to make any pricing or pool selection decisions. This information does not constitute financial or investment advice, and arowers should seek their own independent advice before making any such decisions, in addition to reading the full Pricing Pool Terms which are available on QSL's website. Information about past performance should not be relied on as an indication of future performance, nor should anything in relation to these articles be taken to include representations as to future matters.

# **FARMER'S INTUITION BACKED UP BY DATA**

MAKING THE RIGHT IRRIGATING CHOICES WITH THE RIGHT INFORMATION

By Tiffany Tento

While the Burdekin may be Australia's largest sugarproducing region, its dependence on irrigation has resulted in rising groundwater and deep drainage issues, threatening the productivity of some cane farms in the area.

Government and industry bodies have funded various initiatives over the years to address these issues, with one of the most successful programs wrapping up at the end of June - the Rural Water Use Efficiency-Irrigation Futures (RWUE-IF) program.

Funded by the Queensland Government, the RWUE-IF program has been delivered by CANEGROWERS in several



Pictured: Burdekin farmers have embraced the financial incentive scheme as part of the RWUE-IF program to update or install new irrigation systems. This new irrigation outlet and pipeline will improve inflow rates for the irrigator, meaning shorter watering times and less waterlogging of his property.

cane-growing districts since 1999 in partnership with local extension providers, such as Burdekin Productivity Services (BPS).

The aim of the program has been to improve water use efficiency on farms, while boosting productivity and sustainability and achieving positive natural resource management outcomes.

The RWUE-IF program in the Burdekin has focused on: reducing groundwater levels with conjunctive use bores; reducing deep drainage through better irrigation systems; and improving irrigation scheduling using information technology.

BPS extension agronomist Marian Davis said while a farmer's intuition would always be important, modern day technologies were helping to take out the guesswork when it came to irrigation scheduling.

Burdekin farmers are increasingly discovering the benefits of using IrrigWeb, an online irrigation scheduling tool, in conjunction with information



Area Network (LoRaWAN).

Designed specifically for the sugar industry, IrrigWeb provides irrigators with current and local data on crop water use and development to schedule more precise future irrigation events.

"We've got more than 30 growers using IrrigWeb now, and the feedback has been overwhelmingly positive as growers understand the advantages of the program and how it can assist them with irrigation scheduling and record keeping," Marian said.

"While the need to update irrigation and rainfall data on a regular basis might seem overwhelming, we are encouraging growers to start with one plant and one ratoon block, rather than the whole farm, in order to get familiar with the program and its outputs and associated benefits."

The LoRaWAN is a data communication network which enables information transmitted from various sources throughout the district, via radio frequency, to be captured in a central database.



Pictured: Agritech Solutions' Steve Attard and Michael Hewitt install a soil moisture probe on a Burdekin cane farm as part of the region's soil moisture monitoring program.

"For growers with farms spread over a wide area, the LoRaWAN has the potential to save them significant amounts of time and money."

This information is used to provide more precise data for IrrigWeb by capturing rainfall variability across the district through a series of weather stations.

LoRa - Long Range - enables very-longrange transmissions with low power consumption and WAN - Wide Area Network - allows a range of sensors to communicate and provide useful information to users.

Marian said there were currently 18 weather stations in the district transmitting information via 10 LoRaWAN gateways installed throughout the district.

"We are in the process of broadening the capability of the LoRaWAN to enable growers with their own system of sensors - such as pump flow meters or end-of-row field sensors - to be able to transmit, capture and access their own personal data all in the one place via a secure log-in," she said.

"Growers will be able to log-in and see what flow is going through the pump and whether water has reached the end of the field, as well as receive messages when these events have occurred.

"For growers with farms spread over a wide area, the LoRaWAN has the potential to save them significant amounts of time and money.

"LoRaWAN is a system that allows twoway communication, so the user can receive data, as well as send a command, such as changing an irrigation valve or turning a pump on and off, through the network."

In the longer term it is anticipated that the LoRa network will assist growers to move to a fully automated irrigation system on-farm, which will be a positive outcome for the future of irrigation in the Burdekin.

Marian said the other RWUE-IF activities underway in the district - conjunctive use bores and a scheme to improve the efficiency of irrigation systems - were also showing positive results in the push for more efficient water usage.

"Initial reports show that bores with a reasonable water flow and quality have been well used," she said.

Continues on page 20 ▶



"There is no doubt sugarcane growers in the Burdekin face productivity and profitability challenges due in part to the high and rising – costs of water and energy to run existing irrigation systems year-round."

Pictured: Ayr Boring Company staff operate a drilling rig to create a new conjunctive use bore on an Upper Haughton cane farm. Early reports show bores with a reasonable water flow and quality are being well used, however further assessments are needed to determine the full effect they are having on overall groundwater levels. "However it has been difficult to quantify what effect they have had on overall groundwater levels at this stage.

"A professional hydrological assessment will be required to fully understand what is happening underground. Finding additional sites for conjunctive use bores continues to be difficult with many of the test holes failing to find sufficient water, or if they are successful, that water not being fit for use."

Marian said the financial incentive scheme encouraging growers to update or install new irrigation systems to improve water use efficiency and reduce deep drainage, remained popular.

"Initial assessments estimate an average of three ML/ha being saved by farmers who have made changes to their irrigation systems, while others have reported a time saving which is also delivering benefits with shorter irrigation schedules," she said.

Some examples of projects funded under the financial incentives scheme include:

- · Installation of pipelines to improve inflow rates leading to shorter irrigation times and reduced waterlogging and deep drainage losses
- · Recycling pits which (a) allow growers to use higher inflow rates because runoff is captured and (b) provide extra water to help boost inflow rates
- · Trickle irrigation systems

Projects that reduced row lengths which in turn shortens irrigation times and reduces losses to drainage.

CANEGROWERS Senior Manager -Industry, Burn Ashburner, said the RWUE-IF program had been a significant catalyst in establishing information systems across the irrigated areas of Queensland's sugarcane industry and helping to change irrigation practices for the better.

"Limiting irrigation deep drainage and offsetting the rising groundwater level are fundamental requirements of water management in the Burdekin Groundwater Management Area," Burn

"It will require sustained efforts by farmers, supported by research, monitoring, education, grower groups and support bodies such as BPS.

"There is no doubt sugarcane growers in the Burdekin face productivity and profitability challenges due in part to the high - and rising - costs of water and energy to run existing irrigation systems year-round.

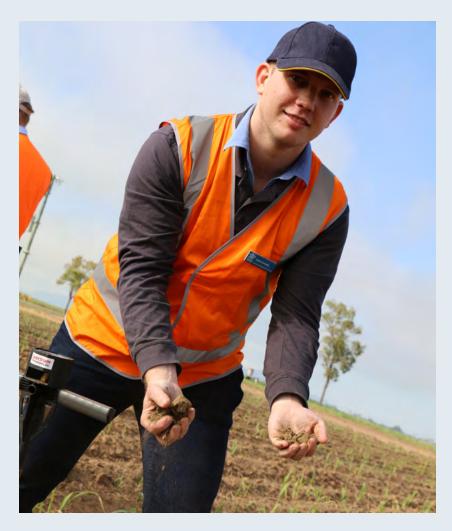
"We believe that the RWUE-IF program has helped to minimise the impact of price increases on irrigation systems by increasing the productivity of existing systems and changing irrigation methods for the better, ultimately helping Queensland's sugarcane industry to remain globally competitive."

Marian said having local experts on hand and access to locally-specific data had been instrumental in helping growers feel confident that the decisions they make are the right ones for their farm, their future, and the future of the Burdekin district

"Farmers have been able to learn from each other and share their experiences through a number of workshops and shed meetings," she said. "Farmers teaching farmers is often the best way to impart information and inspire change in long-held practices." ■



Improving irrigation management for a profitable and sustainable future



Pictured: Caleb Connolly is one of the DAF agricultural economists working with the sugarcane industry to identify profitable farming practices that also improve long term soil health.

"Soil health is a complex matter and the project team hopes to identify a suite of measures that could form a Soil Health Toolbox and encourage the adoption of improved practices."

### ALTERNATIVE FARMING PRACTICE CAN **SWEETEN SOIL HEALTH**

Department of Agriculture and Fisheries (DAF) economists are working with the sugarcane industry to identify profitable farming practices that also improve long term soil health.

DAF agricultural economist Caleb Connolly said that three different treatments for the fallow period were analysed at a Sugar Research Australia (SRA) Soil Health Project trial site in the Burdekin.

"The most economical treatment at fallow stage included permanent beds with minimal tillage, controlled traffic and legumes," Mr Connolly said.

"After accounting for income from legumes sales, this alternative farming system was also found to be the least expensive of the three treatments.

"The other two treatments included a bare fallow system with narrow rows, heavy tillage and no legumes and a system with a mixture of heavy tillage practices and practices such as controlled traffic and legumes.

"Future work in the trial will consider further stages of the production cycle and encourage growers to master soil health for long term profitability."

Mr Connolly said the practices examined were recommended by the Sugarcane Yield Decline Joint Venture, after earlier research indicated that conventional sugarcane growing practices may result in poor soil health and a decline in sugarcane yields.

"Understandably, the sugar industry has a strong interest in soil health," Mr Connolly said.

"The SRA Soil Health Project provides opportunities to measure changes in soil health and consider economic outcomes after adopting alternative practices.

"As economists, we contribute to this project by working with industry and growers to improve profitability and sustainability and to evaluate the economics of improved practices and technologies.

"Soil health is a complex matter and the project team hopes to identify a suite of measures that could form a Soil Health Toolbox and encourage the adoption of improved practices."

SRA's Soil Health Project is funded by SRA and DAF. Partners also include Burdekin Productivity Services, Herbert Cane Productivity Services Limited, Wilmar, University of Queensland and University of Southern Queensland.

### REMEDIES FOR OVERCHARGING FOR REPAIRS

By Chris Cooper CANEGROWERS Legal Advisor



I am regularly contacted by growers with complaints about being overcharged for mechanical repairs. These types of disputes can become guite complex and expensive to resolve if legal steps are taken. In most cases it is better to try to resolve the dispute through non-legal means. There are a number of non-legal options available to growers.

### Non-Legal Options

#### **DISCUSSION AND NEGOTIATION**

Usually the best way to resolve a dispute is by direct discussions and negotiations with the repairer. If you don't get anywhere with the mechanic who did the repairs, seek to speak with the manager and the business owner.

### LETTER OF DEMAND

If these discussions don't resolve the dispute, send the repairer a letter or email setting out the details of your complaint, propose a solution and specify a time period to reach agreement - say seven days.

#### **CANEGROWERS**

Seek assistance from your local CANEGROWERS office which may be able to help bring some pressure to bear on the repairer and provide further advice. CANEGROWERS can also provide free legal advice about options and rights.

### **INDUSTRY BODY**

In some cases repairers will be members of an industry body such as the Motor Trades Association of Queensland.

This body has dispute resolution processes for complaints involving members. Making a complaint to such an industry body may assist.

#### **OFFICE OF FAIR TRADING**

Make a formal complaint to Office of Fair Trading Queensland. This body is part of the State Government and its role includes helping consumers of services, such as repair services, receive information about their rights as consumers and resolving disputes with repairers.

The Office of Fair Trading has authority to investigate the complaint and seek to resolve the complaint between you and the repairer.

The Office of Fair Trading does not have the power to issue binding orders, but it can and does conciliate between the parties. It will act as an intermediary between you and the repairer and try to find a resolution to the dispute.

#### **DISPUTE RESOLUTION CENTRE**

There are State Government Dispute Resolution Centres located in Cairns, Townsville, Mackay, Pialba and Brisbane.

These centres offer free dispute resolution services and information, including free mediation of commercial disputes. Mediation helps to resolve disputes without going to court.

An independent person is appointed as mediator of the dispute and will, at no cost, try and help the parties to the dispute reach an agreement.

In the next issue of Australian Canegrower we will explore the legal options available for dealing with overcharging for repairs. ■

#### FIRST 5 LINES FREE\* FOR CANEGROWERS MEMBERS!

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Next deadline is 6 August 2018.

\* As a FREE service to CANEGROWERS members, Australian Canegrower will print suitable classified advertisements UP TO 5 LINES FREE, FOR ONE ISSUE ONLY. A charge of \$5.50 will apply for each extra line or part thereof. A charge will apply for advertising of non-cane growing activities. Advertisements must relate exclusively to cane farming activities, e.g. farm machinery etc. Advertisements from non-members are charged at \$11 per line incl GST. Only pre-paid ads will be accepted.

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### **Classifieds**

### Mossman-Tully

98 Cameco CHW2500 in very good condition, used for cutting plants and for Backup Machine, 1 set of McLeans 6 roller 3/4 tracks with 24" plates, needs repairs. Mulgrave Area. Ph. 0407 183 680

Wanted to buy: Tractors and all types farm and earthmoving equipment. Any condition. Ph. 32015099

### Herbert River-Burdekin

International 786 100HP 3468 hrs gc \$7,500 + gst; 5-leg ripper with crumble roller\$2,800 + gst; L&R crop divider saws \$600. Ph. 0447 183 182

### Mackay-Proserpine

Fiat 411R H/C tractor on 42" tyres, Bonnell planter, 3-row stool splitter. Make an offer. Ph. 0428 180 492

Toft 6000 harvester long chop Don/Moller billet planter and 3t tipper bin. \$27,000. All in shed. Other surplus machinery. Neg. Ph. 0417 393 142 or 0428 186 261

Howard Crumble Roller, 4m long (bolts together at centre), brand new still in crate, fits rear tool bar of Howard CH2365DT Rotaryhoe, \$4,422 GST inc. Ph. 0428 236 165 Holland AER-WAY to suit 1.6m centres. GC. \$2,500 inc GST. Ph. 0427 164 901

Hodge 1.5 tonne stool splitter fertilizer applicator. Double disc openers, galvanised fertilizer box and confidor applicator. Ph. 0435 550 737 or 0427 597 356

12T self-propelled 6x6 elev infielder VGC. 6t side/tipper on Leyland tandem GC. Don Mizzi 741 model on Fiat 750 special turbo plus MF102 half-tracks to suit. Howard rotary hoe HR40, 255cm wide - GC. Celli Tiger spike hoe, 2.5m wide with hydraulic crumble roller and oil cooler - VGC. 0438 606 578 (Mackay) Parts available for Howard AR & AH Rotary Hoes from \$50 to \$500. Ph. 4959 5883 or 0407643441

Earthmoving tyres brand new 14.00R25, \$550 each. Ph 0488 300 361

Pioneer Valley water – Ph. 0400 766 053

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### **Bundaberg-Rocky Point**

Maschio Rotary Hoe G400 4 meter (160 inch) new blades, depth wheels and crumble roller. Photos available. \$16,500 (incl GST) Ph. 0417 798 005

David Brown 990 with loader \$7,700. International Tractor 766 with 2 Planter Bins (complete unit) \$14,300 (all GST inclusive) Ph. 0419 577 110

John Deere 6430 Premium FWD Cab Suspension 1138 hours; Lely Tulip Multi Disc 3m as new; Howard 3 furrow square plow; Silvan 800l firefighting unit, 5hp Honda motor, 30m of 1" hose on reel, all on Galv. sled frame. POA. Ph. 0427 155 364

4-tonne tipper Newton Goose neck powered by 3380 Chamberlain, 90HP. \$8,000. Contact Ron around 12pm 5448 5632

Hydraulic 3-point linkage wire rope winder. Excellent for disposing of old irrigation ropes; Hodge stand up whole stalk cane planter with Suscon box; Oxy Acetylene kit, new hoses, bottle trolley, suit class G bottles; Toft loader on 4DM Nuffield Tractor, complete, great project, AIWI. POA. Ph. 0427 155 364 Millar spray unit 5240 purchased 2016 to spray wattle used 77 hours (sold property now) 24m boom, 3 nozzles, auto grease, quick release, air blowout boom, garaged in shed \$360,000 + GST Negotiable. Ph. 0407 155 524 or 0428 155 524

### Rainfall Report

brought to you by AustSafe Super

	Recorded rainfall (mm)		nfall (mm)	Average rainfall (mm)
Location	7 days	to 9am	Year to date	Innuani, Iulia
	16.07.18	23.07.18		January-July
Mossman	0	15	2117	1761
Mareeba AP	0	0	651	724
Cairns	0	9	1966	1628
Mt Sophia	0	6	3243	2655
Babinda	0	0	1667	3402
Innisfail	0.2	7	2875	2849
Tully	0.6	0	3172	3303
Cardwell	0	0	1592	1686
Lucinda	0	21	1454	1705
Ingham	Tce	2	1624	1591
Abergowrie	0	0	1681	1457
Townsville	0	0.2	753	882
Ayr DPI	0	0	574	727
Proserpine	0.2	0	816	1049
Mirani	2	0	616	1155
Mackay	0.2	0.4	661	1209
Sarina (Plane Ck)	0	0	773	1316
Bundaberg	0.2	0	444	652
Childers South	1	0.4	587	552
Maryborough	0.6	0	605	781
Tewantin	13	0	907	1217
Eumundi	7	0	972	1172
Nambour	8	0	813	1169
Woongoolba	27	0	667	906
Murwillumbah	2	0	529	1103
Ballina	7	0	995	1265
Woodburn	3	0	653	968





The industry super fund for rural and regional Australia

### **New South Wales**

Howard HR35-80" rotary hoe, Teflon lining, lift out rationing centre, excellent condition. Ph after 7pm. Ph. 02 6646 4375

#### Wanted

Wanted: Used Labrador or scalloped discs. Will pay. Pickup Mossman to Innisfail and Tableland areas. Ph. Steve 0477 226 700

Wanted STL Shares. Ph. 0419 717 006

Wanted to buy: Spray unit, 600L minimum, prefer 800L+. Boom spray and/or Irvin spray or similar. Ph: 0419 788 376

Wanted: Toft 6000 35-1 planetary hub or parts. Ph. 02 6646 0207

Tractors and all types farm and earthmoving equipment. Any condition. Ph. 07 3201 5099 Wanted to buy: Heavy duty ratooning disc. Tully and surrounding area. Ph. 0417 475 213

#### **Positions Vacant**

Harvester operator / haul out driver required for immediate start, experience necessary, Condong Mill area - northern NSW. Please contact Bernard on 0428 298 618 or email jschiller1@bigpond.com

### **Property**

GLEN ISLA Cane Farms - Tightly Held Area. Approx\* 334.82 acres in 8 FH titles with fertile alluvial soils. 2 equip irrig bores, mains & hydrants, 190ML allocation. Queenslander style home. Motivated Vendors looking to retire. Please Ph. Gary Johns 0427 241 250 HOMEBUSH/OAKENDEN Cane Farm for sale in Mackay region. 100T/HA 5 year average 54HA property. Fully laser levelled farm with a large bore and underground water mains throughout. Block has 2 deeds 90 acre and 50 acre which can be sold separately. This years crop, Machinery shed with 3 phase power and water, tractor, irrigation winch, some implements and tail water pit pump all included in sale. Siding on boundary, great soil and no rocks. Ph. Andrew 0428 597 324 VICTORIA PLAINS CANE FARM 84ha - average 6000 tonne - Kinchant dam allocation and bore water. Irrigation equip, 2 sheds, machinery. Renovated 4-bedroom home. Genuine enquiries 0409 342 123

600 acres Cane & Cattle - SARINA, 9 Titles, 2 Large Houses, 2 Sheds, Near new Tractors & Implements, 20 mins City Gates, 5 mins Sarina. Ph. 0418 186 525

Cane farm PROSERPINE 199 hectares total 155 hectares under cane. 2018 crop 10500 ton approx. 495megs of water. 2x hardhoses and half of the farm is flood irrigated. Farm comes with machinery. 3 houses on the farm main house is fully airconed and has a large swimming pool. Ph. 0400 794 857

100ha VICTORIA PLAINS cane farm for sale, 318ml Kinchant dam allocation, this years crop, tractors, irrigation and implements included.15x9m shed. For more information Ph. 0419 541 372

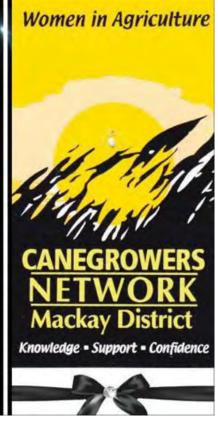
Cane farm Tarakan Road ABERGOWRIE 270 acres freehold Genuine enquiries pls phone 07 4777 4633 or 0408 608 664

Tropical Paradise Cane Farm/Equestrian Training Property, 96 acres 6klms to PORT DOUGLAS. All farmable land, 70 acres producing quality cane, 25 acres set up for horses. More Pics www.horsedeals.com.au/ listings/tropical-horse-paradise-b46ffd33-0236-427b-9f3e-ddaad136bb28. Easy farm to maintain. Call 0408 880 724 Mandy

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### NOTHING WILL PROTECT YOUR CROP BETTER THAN A GOOD HARD LOOK

Growers have an important role in keeping watch for exotic pests, diseases and weeds that could devastate the Australian sugarcane industry.

Early detection and reporting is the key to protecting farms, industries and the communities that rely on them. Every moment lost harms our chance of successful eradication.

If you spot anything unusual in your crop please call the Exotic Plant Pest Hotline on 1800 084 881. The call is free (except from mobiles).

Visit **phau.com.au/industries/sugarcane** for further information and a list of the top priority cane pests.









Look, be alert, call an expert