



PHOTOS: VICTORIA BAKER PHOTOGRAPHER



pome update





contacts

Committee and Officers

Jason Jarvis, Chair	e: twinpack@bigpond.com
Mario Casotti	e: mario@casottigroup.com
Wayne Ghilarducci	e: strathspey@modnet.com.au
Jason Jarvis	e: twinpack@bigpond.com
Harvey Giblett	e: harvey.giblett@newtonorchards.com.au
Sam Licciardello	e: sam@orchard1sixty.com.au
Mark Scott	e: markpscott@bigpond.com
Susie Murphy White, Project Manager	e: susan.murphy-white@dpiird.wa.gov.au
Nardia Stacy, Executive Manager	e: nardial@pomewest.net.au

Budgeted income 2021–22

Project	\$
General Account Budget (including FFS, interest Project Grant Funding APAL, Hort Innovation and DPIRD)	482,780
Biosecurity Account Budget (FFS and interest)	61,245

Budgeted expenditure general account for 2021–22

Project	\$
Project Manager including operating expenses — Susie Murphy White	96,000
Quality Testing Project — Maturity and Retail	36,000
Building Horticulture Business Capacity Program	20,000
Medfly Surveillance Trapping Network Kim James	12,500
Systems Approach Low Pest prevalence for Market Access	40,000
Promotion & Publicity Local Project — Fresh Finesse including events with Buy West Eat Best	37,500
Annual Meetings and Communication including publications	15,000
Industry Sponsorships and Association Memberships	6,000
Study Tour COVID-19 permitting	20,000
Producing Sustainable Crop Load Project — DPIRD	30,000
Platform Project	40,000
Administration including salary and office costs	192,000
APC charge @10% of FFS income	42,000
Total	587,000

Budgeted expenditure biosecurity account 2021–22

Project	\$
Codling Moth (DPIRD)	35,500
APC charge @10% of FFS income	6,000
Total	41,500

APC fee-for-service charge

POME FRUIT EFFECTIVE FROM 1 JANUARY 2015

Type of fruit	\$/kg
Fresh fruit — apples, pears, Nashi, other	0.015
Processing fruit	0.005
Biosecurity FFS for fresh fruit	0.002
Biosecurity FFS for processing fruit	0.001

Season update



BY NARDIA STACY
EXECUTIVE MANAGER,
POMEWEST

It is the time of the year for reflection. In this report we look to measure the wins, the challenges and how we as an industry are tracking against our 2021–2025 strategic plan.

Objective 1 & 3: Improving productivity and profitability.

Two of the key objectives of the plan focus on productivity and profitability for pome growers. Sales based on the information from Harvest to Home from the Hort Innovation website indicate that WA is tracking well when examining the key metrics state by state. It does seem that WA Annual household purchases in value for apples \$82.79 (see Table 1) (in line with Objective 1 target \$75 spend/household/year) has risen to and \$20.46 for pears (see Table 2) (in line with Objective 3 target \$20 spend/household/year).

Objective 2: Building exports to 15% of our total production within 5 years.

This outcome has started slowly but surely. With the increased cost of freight and market issues with ports due to current climate of the impact of COVID, the environment has not been ideal. We are pleased that some progress has been made in developing a coalition of interested businesses. Each indicating they are willing to collaborate and open consider any viable proposals and propositions.

WA is tracking well when examining the key metrics state by state.



TABLE 1. APPLES: SALES METRICS, 52 WEEKS ENDING 05/09/21 BY STATE.

	\$ sales growth (%)	Volume growth (%)	Percentage of buying households (%)		Annual household purchases (value/\$)		Annual household purchases (volume/kg)	
			This year	Year ago	This year	Year ago	This year	Year ago
National	1.0	-5.6	87	88	66.44	65.36	16.3	17.2
Queensland	3.1	-3.4	87	88	64.13	62.00	15.9	16.4
New South Wales	-0.8	-4.3	88	88	66.78	67.67	16.3	17.1
Victoria	-4.3	-7.4	86	88	63.82	65.82	16.0	17.1
South Australia	3.1	-3.4	84	85	59.26	57.58	15.1	15.6
Western Australia	12.1	-10.9	87	91	82.79	71.47	18.8	20.5

Source: Nielsen Homescan for the 52 weeks ending 05/09/2021 for the Australian market.
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TABLE 2. PEARS: SALES METRICS, 52 WEEKS ENDING 05/09/21 BY STATE.

	\$ sales growth (%)	Volume growth (%)	Percentage of buying households (%)		Annual household purchases (value/\$)		Annual household purchases (volume/kg)	
			This year	Year ago	This year	Year ago	This year	Year ago
National	-0.6	2.6	60	59	19.95	20.31	6.7	6.6
Queensland	-0.9	2.3	59	59	18.95	19.60	6.7	6.7
New South Wales	-4.9	2.2	61	60	20.78	22.40	7.1	7.1
Victoria	1.9	5.8	59	58	18.98	19.06	6.4	6.2
South Australia	0.0	0.2	56	59	20.11	19.37	6.2	6.0
Western Australia	6.7	-3.3	58	61	20.46	18.32	6.0	5.9

Source: Nielsen Homescan for the 52 weeks ending 05/09/2021 for the Australian market.
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Other activities, defined by the committee for the first year, fit within the tactics in the plan and listed as follows:

- Promoting commercially available, cost-effective new technologies to drive productivity improvements.** We have made inroads assisting the development of the program for Future Orchards® to support this initiative and invested in other projects such as the crop load assessment technology in partnership with DPIRD (see report on page 59 for details).
- The management of our increasingly complex biosecurity issues** by investment in the Biosecurity Liaison Officer project (undertaken by Susie Murphy White) in partnership with WA Citrus WA Stone fruit and outcomes. We hope to have in place shortly an update of the industry's Biosecurity Strategic Plan, fund rules and response plan documents. You would have noticed that in preparation, the pest lists have featured in the Pome section in this year's *WA Grower* magazine. We hoping to roll out some form of on-farm biosecurity workshops in

the new year and learn from case studies from the past to apply for future planning. The outcomes will also look at the processes of border security and fumigation management to manage risk of pest incursions — a tour was organised in October by WA Stonefruit (see page 75).

- Market Development — Working with stakeholders to develop exports.** Workshops and meetings during the year have established a key working group, who have expressed the desire to collaborate and make a start. Meanwhile, Pomewest continues to invest in supporting market access opportunities by continuing surveillance of pests and disinfestation trials to assist applications to premium markets such as Japan.
- Engagement with the Apple Breeding Program,** starting with the attendance of Steele Jacob of DPIRD at our recent dinner meetings with tastings of the new varieties with

Working with stakeholders to ensure consumers consistently receive quality fruit.

the program. Initial discussion has also commenced with the breeding team to share ideas and build robust pathways for future.

- Working with stakeholders across the supply chain to ensure consumers consistently receive quality fruit,** our quality program has expanded to reporting results to market agents and retailers about the results of data concentrating on retail. We hope to define when fails occur and work with the supply chain to improve practices to overcome issues.
- Cultivating more production relationships with key stakeholders.** We now have good WA representation on all national boards and panels which we hope will improve WA project investment. We have already had some Hort Innovation investment in projects which has leveraged some of the value back to WA including Future Orchards and the Building Business Capacity Program.



► SAM and Vanessa
Licciardello Orchard 1 Sixty,
Nardia Stacy and Susie
Murphy White Pomewest at
the Donnybrook Apple Festival,
21 September 2021.

Events and industry representation

Since the last edition of *WA Grower*, we have supported two events to promote local produce to consumers — the Donnybrook Long Table Lunch organised by the Donnybrook Food and Wine Committee, and the Perth Royal Show. Both events were extremely successful in providing a platform to promote and educate the consumer about the WA industry, our growers, and our WA varieties. We are keen to continue and build our support of the regions and growers of the industry in 2022.

We have been proactive in raising awareness in industry issues and supported growers to access assistance, for example the labour and netting scenarios. Including the COVID-19 requirements with vaccinations, so that primary industry businesses can continue to operate amongst the threat of lockdowns. We have managed to disseminate this information in our communication channels to growers on a very regular basis via newsletters, SMS messaging and publications.

Promoting the WA pome industry, our growers, and our WA varieties.

WAHU the WA Horticulture Update

This event was held on November 4 and 5 was extremely well received by the industry delegates. The program celebrated the achievement of the section, highlighted the existing and ongoing concerns and the opportunities can be realised. The participants were a good mix of stakeholders and pleasingly many growers in the sector, which enabled good networking opportunities and encouraged meaningful conversations. See page 30 for more detail of the program if you missed out attending.

Change in roles in Pomewest Committee and the announcement of Mark Scott as the new WA APAL Director

This November Mark Scott finishes his tenure as Chair after 3.5 years of service. Mark leaves his role as Chair but remains as an active committee member. We thank Mark on behalf of the WA apple and pear growers for his contribution to the industry as spokesperson over the years. Both Susie and I thank Mark personally for

his advice, support and strength of leadership whilst at the helm. We now look forward to serving under the direction of Jason Jarvis as the newly appointed Chair and wish Mark all the best with his new role at APAL.

This edition

We feature articles which report the results of Susie's 'Soil Your Undies' challenge, which has certainly added some fun to soil biology measurement, DPIRD's Dario Stefanelli's introduction to the Crop Load Assessment Project on behalf of Industry and our biggest promotional activity at the Perth Royal Show by Noelene Swain of Fresh Finesse.

In closing, I would like to take this opportunity to wish you all a very Merry Christmas and bright and prosperous 2022. I know I speak from the Committee Susie and myself, it has been a pleasure to work for you and the industry in 2021, and we look forward to continuing to serve you by achieving even more outcomes in 2022. 🍏

MORE INFORMATION ►

Contact Nardia Stacy, Executive Manager, 0411 138 103 or nardia@pomewest.net.au



Chair's

Chat

BY MARK SCOTT
CHAIR, POMEWEST

After the cold wet winter we have experienced, I assume growers have full dams and are looking forward to some warm weather to finish off flowering.

Most growers will be aware that I have been accepted for the role of WA's director on APAL. I will be stepping down as Chair in late November but maintaining a position on the Pomewest committee. Jason Jarvis will be assuming the role of Chair.

I would like to take this opportunity to thank Nardia and Susie for their assistance they have afforded me in my role as Chair — we are lucky to have staff who take a real commitment and interest in our industry.

Likewise, I would like to thank the rest of the committee for their counsel on all issues.

Please consider putting yourself forward as a committee member. Averaging only four meetings a year, the industry knowledge and networking (plus sitting fees) will more than compensate for time lost.

The committee are acutely aware that most growers have found trading conditions over the last five years to be challenging and whilst Pomewest has projects that are endeavouring to help, new ideas are always welcome.

Please don't hesitate to contact me if you have any issues you would like raised at a national level.

I hope you have a safe and successful season. 🍓



► WELCOMING the new Chair — Mark Scott and Jason Jarvis.

We are lucky to have staff who take a real commitment and interest in our industry.



► DECOMPOSED undies at Jason Jarvis's Orchard in Donnybrook.

WA Pome Industry joins the challenge to *Soil Your Undies*

► RIGHT: Very little decomposition of the undies in the planted grass legume under tree treatment at the PIPS3 soil health site at Ladycroft Orchard in Manjimup. FAR RIGHT: James Scott about to bury 100% cotton undies to test the orchards soil health.



Seven WA Pome growers joined the Soil Your Undies Challenge.





BY SUSIE MURPHY WHITE
PROJECT MANAGER,
POMEWEST

Back in September, Pomewest's Susie Murphy-White got out and about with local growers to dig undies into soils so that they could see for themselves how active the soil biology is within their orchards.

Seven WA Pome growers joined the Soil Your Undies Challenge, burying 21 new pairs of 100% cotton undies in their orchards spread across the Perth Hills, Donnybrook, Nannup and Manjimup.

Soil biology is key to productive healthy soils. It ranges from microscopic bacteria to earthworms you can see.

Soil microbes convert organic matter such as cotton undies into nutrients that are made available to the trees.

As you can see from the undies dug up in November in Nannup and Donnybrook, the soil had an abundance of soil biota as there wasn't much left of the cotton undies — just the elastic waist band. This indicated that the soil is diverse in beneficial microbial communities that are very active and can suppress plant pathogens.

The undies dug up in Manjimup showed less decomposition indicating the soil biota was still waiting for some warmer weather before the microorganisms start actively converting organic matter into nutrients.

At the soil health trial site, the compost under tree treatment, indicates there may be more happening under the ground than the grass legume under tree treatment, where the undies had not broken down very much.

The undies challenge is a way of visualising what is happening underground. Weighing or photographing your soiled undies can be a record of changes to your soil biological activity over time. It is one diagnostic tool that has been used in the PIPS3 Soil Health Project.

► **JUST** the elastic left in the decomposed undies at James and Mark Scott's Orchard in Nannup.

Thank you to all the growers who participated in the challenge.

Pomewest is a partner of the Tasmanian Institute of Agriculture's PIPS3 Program project, *Improved Australian apple and pear orchards soil health and plant nutrition project (AP19006)*, hosting one of the soil health trial sites at Manjimup, WA.



The PIPS3 TIA project is investigating ways to improve soil health by managing inter-rows and tree-lines a little differently. Cover crops, compost and mulch treatments, as well as herbaceous and flowering meadow mix trials, are underway on two orchards in the Huon Valley (Tas), Manjimup (WA), Orange (NSW), Adelaide Hills (SA) and at the Tatura Smart Farm (Vic, jointly with AP19002 & AP19005) to monitor the impact upon soil health, tree health, water availability, yield and fruit quality. 🍏

MORE INFORMATION ►

Contact Susie Murphy White, Project Manager — Pomewest, on **0429 413 420** or susan.murphy-white@dpird.wa.gov.au.



This project has been funded by Hort Innovation using the apple and pear research and development levy and funds from the Australian Government. For more information on the fund and strategic levy investment visit horticulture.com.au



WA Apples

at the Perth Royal Show



BY NOELENE SWAIN
POMEWEST
PROMOTIONS
CO-ORDINATOR

Possible restrictions were quickly brushed aside as people flocked to enjoy the Perth Royal Show this year. The rollercoaster of changes to the show as result of COVID-19 created a new pavilion layout and some different opportunities for the local apple producers to showcase their industry.

Strategically positioned in the Farm 2 Food pavilion, the apple stand was amongst displays designed to engage children to become more aware of where and how their food is produced.

Being part of the Perth Royal Show is still an excellent opportunity to engage children on a family food discovery — tasting the very best on offer from WA.

The Perth Royal Show attracted outstanding crowds this year, with daily gate limits of 60,000 being reached on a number of days despite the historical Perth hosting of the AFL Grand Final on the same weekend.

The Royal Show is a popular tradition for West Australians to celebrate the production of agriculture in the state. Many commented that they noticed the change of location and were delighted

to still find the apple stand, as buying an apple slinky at the show is now our family tradition.

“Buying an apple slinky at the show is now a family tradition.”

Armed with Apple Slinky machines, our apple team managed to swirl and twirl their way through over 5,200 apples — **2700 BRAVO™ apples** and over **2,500 Pink Lady®** and **Granny Smith** apples. This year's figures represented a **3% increase** on the previous show and the best year since 2013.

Samples were also offered of Bravo™ however, there was a definite increase on previous years of the number of people who are loyal Bravo™ fans and who were even able to ask for it by name. There were also more people who were aware of the new variety, and very keen to buy a Bravo™ apple slinky as a way of trying the variety.

► ARMED with Apple Slinky machines, our apple team managed to swirl and twirl their way through over 5,200 apples.



and Andrea Hawkes from FruitWest, the stand was a valuable way to share the importance of eating locally produced fruit, the health benefits and supporting local growers and the apple industry.

Buying an apple slinky at the show is now a family tradition.

Being at the Royal Show also provides a further network of opportunities in the community. Nadia Stacy presented an excellent interview with ABC Radio Perth who were

broadcasting from the Show and was able to promote key industry messages like their commitment to quality standards. Other coverage was achieved in the Countryman. A number of key discussions were facilitated with health and education agencies that are linked to strategic outcomes collaborating with these groups.

The key message is — no matter what variety is your favourite — make an apple your go-to daily snack.

Thanks to all involved who assisted during the show promotion, as it is a key opportunity and important to gain direct feedback from the public. Further thanks Fruit West Coop Ltd for their support to underwrite and support with resources, and WA Farm Direct for their assistance in the supply and delivery of apples. 🍏

MORE INFORMATION ►

Nardia Stacy, Executive Manager
0411 138 103 or nardia@pomewest.net.au.

Offering a range of varieties is an important aspect of the promotion. Everyone has their personal favourite. Whilst some people are unsure of the varietal names, it was very clear that there is an apple to suit everyone and they know how to select on colour to achieve their preferred apple. Many parents seem to know exactly what apple each member of the family would choose. Varietal choice is certainly an asset for the apple industry to extend consumer reach. There can be a different favourite apple for everyone!

Background signage of apple varieties, supply maps and general orchard lifestyle images, proved ideal for engagement with individuals, families and children interested in discovering more about local food. With the input of Nardia Stacey and Susie Murphy White from Pomewest and Sean Englebrecht



Fungicide a welcome addition to Tasmanian apple program



TALENDO® FUNGICIDE, FROM Corteva, has been welcomed as a key addition to the disease protection program used and recommended by Peter Morrison, of Nutrien Agronomic Services, at Huonville, in Tasmania.

Mr Morrison consults to apple growers across Tasmania and said, with annual rainfall of between 650 and 950mm, diseases such as Powdery mildew were a major issue each year.

“Predominantly we look at preventative programs, rather than curative, for the control of Powdery mildew and so need a range of products across the season to produce high quality apples.”

“Every application across the orchard has a Powdery mildew product included.”

He said it was vitally important to rotate the modes of action to reduce the onset of resistance so the different products could be viable into the future.

“Resistance management is paramount. There wouldn’t be a day go by where I don’t talk about resistance to a grower. Unfortunately, we have a first-hand experience with a disease in cherries at the moment which has developed resistance to certain chemicals.”

Apple varieties grown in Tasmania include Gala, Pinks, Jazz and Envy with many of the more modern options proving to be quite susceptible to powdery mildew.

“These newer varieties seem to be Powdery mildew magnets,” Mr Morrison said.

He said the high-pressure period for Powdery mildew was from late November through to mid-to-late December and this was the window where Talendo® was used.



“In that high pressure timing we are finding Talendo® has done an excellent job.”

A typical program recommended by Mr Morrison includes sulfur for the first three sprays, followed by Topaz and three Flint applications over flowering. Three applications of Fontelis® and Talendo are used and Delan, Nimrod and Topaz might finish off the season.

“I use Fontelis® and Talendo® at the pressure times of the year,” Mr Morrison said.

Talendo® works on three important stages of the disease life cycle by making exposed spores unviable, inhibited spore germination and preventing Powdery mildew from reproducing. This ensures a cleaner orchard into the future.

The program recommended by Mr Morrison rotates through the different modes of action to help reduce the incidence of resistance.

“There are good options but due to the fact that we need to have a Powdery


mildew spray in every tank you can run out,” Mr Morrison said.

If an orchard succumbs to Powdery mildew it can turn white and cause issues that season and also into the future.

Mr Morrison said many growers in Tasmania were focused on Integrated Pest Management (IPM) programs to help control insect pests and preserve beneficial insects through the orchards.

He said Talendo® had fitted well into the program as it was IPM compatible and mixed well with a range of other products used by growers.

It is also a product with low toxicity, with minimal impact on the environment and excellent operator safety.

Mr Morrison said the programs implemented throughout the season help farmers grow excellent apples that are exported to the mainland and across the world. 

MORE INFORMATION ►

Go to www.corteva.com.au

New heat mapping tool for apples



BY DARIO STEFANELLI AND
LISA STARKIE
DEPARTMENT OF PRIMARY
INDUSTRIES AND REGIONAL
DEVELOPMENT

New digital imaging technology that delivers information in the form of heat maps.

The use of new heat mapping technology to determine the sustainable number of high-quality fruit that a canopy is able to produce is being trialled by the Department of Primary Industries and Regional Development (DPIRD).

The technology uses a combination of LiDAR data and digital images.



► **CARTOGRAPHER** collecting digital images at bloom in an 'ANABP 01⁰¹' block at Newton Orchards, Manjimup.

Predicting the crop load of apple trees to maximise yield and fruit quality is a fundamental challenge for growers.

Disruptions in production resulting from inconsistency of crop load and apple quality can create severe economic losses of up to 30%. In addition, spatial variability within the orchard may compound difficulties in orchard management and farm profitability.

DPIRD, in collaboration with Agriculture Produce Commission Apple producers committee and Aero Vine Pty Ltd, has initiated a one-year pilot study to map and monitor orchard growth using new digital imaging technology that delivers information in the form of heat maps.

The technology, developed by Australian company Green Atlas and implemented in WA by Aero Vines, uses a combination of LiDAR data and digital images captured by a sophisticated camera mounted to a buggy.

Managing canopy variability in its spatial composition is almost impossible with current visual methods.

Digital imagery would greatly improve canopy management by helping to identify what localised actions are needed, especially in the thinning phase.

This information will be invaluable for the planning and implementing of orchard management techniques, leading to labour efficiency and potentially reduced production costs and therefore increased profitability.

Reducing labour requirement through managing flowering and thinning is also one of the main reasons why research into variable spray is being done in apple producing regions around the world.

The project plans to regularly map and monitor trees at various stages of their development throughout the season. Data collection will start at bloom and continue during the growing season to map and monitor flowering, canopy growth, fruit numbers, fruit growth and fruit colour development.

“Measuring and using orchard data to drive decision-making allows more objective, transparent, consistent and ultimately more effective choices. This leads to improvements in efficiencies and long-term profitability.”

Jack Wilson, APAL news September 2021.



FIGURE 1. AERIAL HEATMAPS OF FLOWER NUMBERS COLLECTED BY THE CARTOGRAPHER IN 'ANABP 01⁰¹' (LEFT) AND 'ROSY GLOW' (RIGHT) BLOCKS.

During the season there will be up to 10 data collections at the below physiological stages:

- bloom
- pre- and post-chemical thinning
- pre- and post-manual thinning
- mid-season
- pre-harvest.

There are two objectives for the project. The first is to identify full canopy size as soon as possible in the season, and the second is to verify thinning efficacy.

Determining canopy size requires several image collections during the season, starting with small leaves and continuing relatively often during canopy growth, reducing once the canopy is fully expanded.

Given the canopy is the carbohydrate producer and the organ that sustains the fruit, the aim is to compare the canopy size data with the number of fruit on the tree and fruit quality.

This will build a database that can be used to determine the crop load for each canopy size that will ensure consistently optimal fruit quality.

Verifying thinning efficacy will involve collecting pre- and post-spray application data, as well as pre and post-manual thinning data.

A series of trees in the orchard will be selected (at least 40) to be manually counted as confirmation of the numbers collected through digital imaging. Cultivars assessed digitally in the trial will be 'ANABP 01' and 'Rosy Glow'.

The images will generate heat maps that show abundance of the desired traits looked for (flowers, fruit numbers, fruit colour, canopy size).

It will also deliver an aerial map of the orchard showing spatial variability within the block.

Collecting the data prior and after chemical thinning will tell the growers how efficient the chemical treatment has been, and also the areas of variability in the block. This will enable growers to determine the efficiency of the thinning programs with actual numbers rather than relying on historical data.

Growers can then make more informed decisions when deciding to perform additional sprays in certain locations and identifying where to send the labour for the more urgent manual thinning.

The project plans to regularly map and monitor trees at various stages of their development.

MORE INFORMATION ►

Contact Dario Stefanelli; phone 0417 063 235 or email dario.stefanelli@dpird.wa.go.au.



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WAG_1/2_harvest

ABC Software

expands spray diary to full agrichemical module



ABC SOFTWARE HAS introduced an Agrichemical module to ABCgrower, its cloud-based software tool used to digitally record on-farm work.

The Agrichemical module now records dry applications and tracks nutrients on farm. This adds functionality to the existing spray diary that is used to plan, calculate, instruct, and record spray applications, bringing efficiencies to a spray regime.

The new module can publish and lock records to meet compliance regulations and take to market to show customers the provenance of the fruit.

The New Zealand-based horticulture software specialist ABC Software is planning to add fertigation recording to the module in the coming weeks.

“We recognise that growers are looking for more in-depth information about their soil nutrient levels,” says Sharon Chapman, ABC Software director.

“We are incorporating a Nutrient Analysis Report that provides a grower with visibility to the nutrients applied to all blocks across the season, or whatever period they choose. This will allow insight into the contribution fertiliser is making to the fruit.

“It will also help growers meet their environment and waterway responsibility.”

The module also includes a consumables stock register, for chemicals and any other items the grower wants to track.

The inventory control system allows for multiple stock locations. Stocktakes can be done in real time from any mobile device with an internet connection.

Automated entries for chemical usage are made on the completion of a spray or fertiliser application. Batch numbers can be recorded for chemicals in both the stock register and on agrichemical instructions for compliance and traceability.

In addition to expanding the Agrichemical module, the ABC Software team is reporting good uptake of its Onsite log.

This allows a view of who is on site at any time. Visitors and workers can sign themselves in and out, and be required to answer a set of questions, for example health and safety questions with respect to COVID-19.

A photograph and GPS location can be recorded when a worker signs in and out. Alternatively, supervisors can sign in a group of workers and quickly and simply set start and end times for the day.

► **DRY** application instructions readily on hand.

Another ABCgrower module — Quality — provides real-time information to ensure quality standards are being met.

In-field assessments are done on customised templates, be it for workers, harvested fruit, trees, plants or anything else. Defects, evaluations, and observations are recorded. The data is presented to make it easy to improve productivity.

“This module makes quality work more effective and responsive so a grower can be more confident that their operation is working at optimal levels,” says Sharon.

ABCgrower is mobile responsive. All the new features are available on any device with an internet connection. Quality is also available on ABCgrower Mobile, which works offline.

MORE INFORMATION ►

Contact Sharon Chapman **+64 6 845 0068** or sharon.chapman@abcsoftware.co.nz or go to www.abcsoftware.co.nz.

