



Office Use Only

Project Code	MFM118
Project Type	Research

FINAL REPORT 2018

Applicants must read the *SAGIT Project Funding Guidelines 2019* prior to completing this form. These guidelines can be downloaded from www.sagit.com.au

Final reports must be emailed to admin@sagit.com.au as a Microsoft Word document in the format shown **within 2 months** after the completion of the Project Term.

PROJECT CODE	:	MFM118
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PROJECT TITLE	(10 words maximum)
MacKillop Farm Management Group Annual Trial Results Book	

PROJECT DURATION

*These dates **must** be the same as those stated in the Funding Agreement*

Project Start date	1 st July 2018					
Project End date	30 th June 2019					
SAGIT Funding Request	2018/19		2019/20	\$	2020/21	\$

PROJECT SUPERVISOR CONTACT DETAILS

The project supervisor is the person responsible for the overall project

Title:	First Name:	Surname:			
Ms	Meg	Bell			
Organisation:					
MacKillop Farm Management Group					
Mailing address:					
Telephone:	Facsimile:	Mobile:	Email:		

ADMINISTRATION CONTACT DETAILS

The Administration Contact is the person responsible for all administrative matters relating to the project

Title:	First Name:	Surname:	
Ms	Meg	Bell	
Organisation:			
MacKillop Farm Management Group			
Mailing address:			
Telephone:	Facsimile:	Mobile:	Email:

PROJECT REPORT

Provide clear description of the following:

Executive Summary (200 words maximum)

A few paragraphs covering what was discovered, written in a manner that is easily understood and relevant to SA growers. A number of key dot points should be included which can be used in SAGIT communication programs

The MacKillop Farm Management Group's (MFMG) 2018 Trial Results Book was compiled and made available to members, sponsors and participating researchers online on the 27th of March 2019. Members and sponsors were also able to order a hard copy of the Trial Results Book, although we had less than 10 members who took up this option. This indicates that the decision to make the trial results available in the members area of our website suited the majority of members, and we will continue to use this method in future years.

The Trial Results Book included results from:

- MFMG internally funded trials;
- High and medium rainfall NVT trial results for cereals, canola and pulse crops;
- GRDC and SAGIT funded trials within the region, managed by either MFMG or other organisations;
- The University of Queensland funded project 'Brassica carinata, a new crop for production of jet biofuel';
- The MLA funded project 'Good Clover, Bad Clover', managed by MFMG; and
- SARDI funded trials within the region.

This year for the first, MFMG also compiled 'Rapid Results' for all of our trials, which were available to our members in the members area of our website from January 2019. This format was chosen so as to make preliminary results available as early as possible to our members, with full analysis and interpretation of these results available in the Trial Results Book.

Project Objectives

A concise statement of the aims of the project in outcome terms should be provided.

The objectives of the MFMG Trial Results book is to provide growers and industry with:

- Accurate, independent, timely information to assist in their decision-making processes to adopt, disadopt or continue a practice, to improve their production and/or profitability and to ultimately increase their business sustainability.
- A summary of trials and projects that have occurred in the south east of SA in an easily accessible and understood format.
- An opportunity to acknowledge the work of innovative farmers through case studies.
- A pathway to solve common issues through trial work and good communication of results, both from our trials and from other researchers to farmers.
- The ability to build the capacity of, and partnerships with, consultants, agribusiness, farming systems and grower groups to deliver products and services to the farming community and our members.

Overall Performance

A concise statement indicating the extent to which the Project objectives were achieved, a list of personnel who participated in the Research Project including co-operators, and any difficulties encountered and the reasons for these difficulties.

The MFMG Trial Results Book achieved each of the above objectives through the production and compilation of this book.

Contributors to the trials and to the trial write ups were:

- Katrina Copping, MFMG Trial Results Book editor
- Amanda Pearce, Ian Ludwig and the SARDI New Variety Agronomy team
- Maarten van Helden and the Russian Wheat Aphid project team
- Margaret Evans, Hugh Wallwork and the 'Managing eyespot using varietal resistance in the South East' project team
- Nick Poole and the FAR Australia team
- Adam Hancock, Elders Naracoorte; Craig Farlow, Incitec Pivot Fertilisers; Steve Amery, Heritage Seeds; Rob Christie, Seednet; and Lydia Gorey, Blue Lake Milling
- Trent Potter, Yeruga Crop Research and Anthony van Herwaarden, University of Queensland
- Penny Roberts, Sarah Day, Richie Mould, and Christine Walela, SARDI Agronomy
- Helen Burns and Mark Norton, NSW Department of Primary Industries
- Tara Garrard, Kelly Hill, Katherine Linsell and Alan McKay, SARDI
- Mark Skewes and Mickey Wang, SARDI
- Felicity Turner, MFMG project manager
- Shane Oster, Alpha Group Consulting
- Tiffany Bennett, Ian McFarland, David Woodard and Lyn Dohle, PIRSA Rural Solutions

Trial site hosts were:

- Gordon Stopp
- Rodney and Paul Bartlett
- Kim and Chad Makin

- Trevor and Trish Menz
- Mike and Simon Allen
- Kraig Johnson
- Simon Ballinger
- Peter McLellan
- The Smart family
- Mike Obst
- The Kennett family
- Karatta Pastoral
- Tim and Chris Fry
- Tara Hinder
- Errol Schenscher
- David Miles
- Hartley and Brad Hocking
- R,S&P Tregoweth
- Richie Kirkland
- The Baker Group
- Chris and James Gilbertson
- Brett Gilbertson
- Andrew Skeer

The only difficulty experienced in the compilation of the Trial Results Book was related to the timely submission of articles and results for the book. Our Trial Results Book editor, Katrina Copping, was required to follow up a number of times with our contributors to ensure that she received the information required in a timely manner. Katrina handled this well, and all contributors that had trial results requested of them (bar one) supplied these results and/or articles in time to be included in the Trial Results Book.

Key Performance Indicators (KPI)

*Please indicate whether KPI's were achieved. The KPI's **must** be the same as those stated in the Application for Funding and a brief explanation provided as to how they were achieved or why they were not achieved.*

<i>KPI</i>	<i>Achieved (Y/N)</i>	<i>If not achieved, please state reason.</i>
Results from all trials and written reports submitted to the project supervisor	Y	
2018 Trial Results Book compiled, formatted and made available to members, sponsors and industry supporters	Y	

Technical Information (Not to exceed **three** pages)

Provide sufficient data and short clear statements of outcomes.

As per the MFMG 2018 Trial Results Book

Conclusions Reached &/or Discoveries Made (Not to exceed one page)

Please provide concise statement of any conclusions reached &/or discoveries made.

As per the MFMG 2018 Trial Results Book

Intellectual Property

Please provide concise statement of any intellectual property generated and potential for commercialisation.

Nil

Application / Communication of Results

A concise statement describing activities undertaken to communicate the results of the project to the grains industry. This should include:

- *Main findings of the project in a dot point form suitable for use in communications to farmers;*
- *A statement of potential industry impact*
- *Publications and extension articles delivered as part of the project; and,*
- *Suggested path to market for the results including barriers to adoption.*

Note that SAGIT may directly extend information from Final reports to growers. If applicable, attach a list of published material.

The MFMG 2018 Trial Results Book is available via download in the members area of the MFMG website, www.mackillopgroup.com.au.

POSSIBLE FUTURE WORK

Provide possible future directions for the research arising from the project including potential for further work and partnerships.

SAGIT has generously co-funded the production of the MFMG 2019 Trial Results Book, which will again be available in electronic format or in hard copy at cost as requested by members.

AUTHORISATION

Name: Meg Bell

Position: Chief Executive Officer

Signature:

Date: 23rd June 2019

Submit report via email to admin@sagit.com.au as a Microsoft Word document in the format shown ***within 2 months*** after the completion of the Project Term.