

VG16060 - Vegetable Agrichemical Pest Management Needs and Priorities – 6th Quarterly Industry Update

SUMMARY

VG16060 is in its last year of duration and we would like to thank growers and agronomists that have contribute to this project, by taking the time to complete the online crop specific pest surveys and/or attend crop specific workshops. Pests identified during industry consultation will guide the vegetable industry crop protection priorities. The Project Coordinator, Patrick Arratia, continues working to establish a database that identifies industry pest priorities and categorising them by crop and region.

GROUND WORK

Industry consultation: During this quarter, the Project Coordinator has continued industry consultation and engagement with growers and agronomists. With the assistance of regional VegNET officers, crop specific workshops have taken place in Darwin NT, Sydney NSW, and Geraldton WA. One on one grower consultation in Carnarvon WA was also conducted where DPI officers, growers and agronomists were consulted in regards to pest, diseases and weed issues affecting their region.

AgChem Forum: Using VG16060 database, in conjunction with Hort Innovation R&D Manager, the Project Coordinator has generated a pest priority list, resulting in the development of a gap list that identifies the top five pest and agrichemical priority needs for each commodity, vegetable gap list has been used at the 2019 Agchem collaborative forum. The Forum, which took place in Melbourne in June 2019, is a good opportunity to share industries priorities with Registrants (Chemical Companies) and provide them with market intelligence for each industry highest needs/gaps. The AgChem gap list developed for the vegetable industry was shared with Registrants for their comments ahead of the Forum and identified some potential solutions that they support for future uses or identify if any solutions are already under development with the companies.

2019 Crop Specific Pest Survey: As part of this project (VG16060), a 2019 Online Crop Specific Pest Survey has been developed by AUSVEG and Hort Innovation to capture the vegetable industry's main pests, disease and weed issues. We are asking growers and agronomists to get involved and to please take the time (10 min/survey) to fill in these crop-specific pest surveys. Pest priorities identified will inform industry actions for crop protections needs, aid in updating industry Strategic Agrichemical Review Process Reports (SARPs) to identify and pursue potential solutions to address these gaps.

LAST CHANCE!! 2019 Online Crop Specific Pest Surveys will be closing down in 3 stages, therefore we encourage growers and agronomists to take the opportunity to utilise this platform to express pest issues of concern.

Link to online surveys: www.ausveg.com.au/VG16060

2019 Online Crop Specific Pest Surveys closure dates:

<u>Surveys Close</u> <u>26 July 2019</u>	<u>Surveys Close</u> <u>26 October 2019</u>	<u>Surveys close</u> <u>28 February 2020</u>
1. Brassica Leafy	1. Beetroot	1. Artichoke
2. Brassica Vegetables	2. Lettuce	2. Chokos
3. Carrot	3. Parsley	3. Fennel
4. Celery	4. Peppers (capsicum & Chilli)	4. Okra
5. Cucumber	5. Peas	5. Pumpkins
6. Eggplant	6. Snow & Sugar snap peas	6. Rhubarb
7. Green Beans	7. Silverbeet	7. Squash
8. Leek	8. Spinach	8. Swede, turnips, Parsnips, Radish, Horseradish & Chicory
9. Sweet Corn	9. Spring Onions & Shallots	9. Other Vegetables
	10. Zucchini	

NEXT

VG16060 industry consultation continues, Project Coordinator will continue visiting vegetable growing regions, if you are a grower or a consultant for any of the below crops and would like to give feedback in regards to pest priorities please contact Patrick at patrick.arratia@ausveg.com.au or on 03 9882 0277, or contact your local VegNET officer for any further enquiries.

Regional Workshop Schedule:

Date	Region
Late July 2019	<u>VIC:</u> 1.- Head lettuce 2.- Parsley
Mid August 2019	<u>Lockyer Valley QLD:</u> 3.- Snow & Sugar snap peas 4.- Shallots
Late August 2019	<u>Devonport TAS</u> 5.- Snow & Sugar snap peas 6.- Parsnip 7.- Rhubarb
Late September 2019	<u>Bundaberg QLD:</u> 8.- Chilli 9.- Snow and sugar snap peas
Early October 2019	<u>Lockyer Valley QLD:</u> 10.- Root vegetables other than carrots (radish, parsnip and turnip) 11.- Silverbeet and Parsley
Mid November 2019	<u>Werribee VIC:</u> 12.- Artichoke 13.- Fennel <u>Mornington VIC:</u> 14.- Rhubarb
Early December 2019	<u>Cranbourne VIC:</u> 15.- Root vegetables other than carrots (radish, parsnip and turnip) <u>Swan Hill VIC:</u> 16.- Squash 17.- Root vegetables other than carrots (radish, parsnip and turnip)