Future Webinars

6 Foundation Knowledge & Skills a commercial garlic grower needs to manage their plant and seed health and to identify issues as early as possible and minimise the crop loss:

1. Knowing what is NORMAL versus ABNORMAL.
   Understanding garlic plant phenology (developmental stages over lifecycle) and what is normal versus abnormal in plant and bulb health enables the grower to quickly intervene to minimise crop and quality loss.

2. 7 Key Stages of Field & Seed Audits - to identify production, nutrition and pest issues.
   Progressive auditing at key stages of growth, curing and cracking provides invaluable insight into production issues that can be optimised and enables early intervention for nutrition and pest and disease issues.

3. A Grower Diagnostic Approach (Biotic and Abiotic) - Field Plants and Bulbs
   Identify or short-list the most likely primary causes or pathogens to guide a grower's corrective treatment while waiting for test results (and may even avoid the cost of testing). Build your knowledge rather than relying on agronomists and allow you to converse with agronomists and pathologists from a base of knowledge they won't have.

4. Dissection Methodology and Equipment
   Many pest and disease issues need to be examined under magnification to see the detailed characteristics of the pests and diseases. Surprisingly simple and incredibly insightful identification patterns.

5. Pathology Testing
   Understand what tests to request to identify the primary cause, the different types and tests and their reliability. Examples of when test results can be misleading or incorrect.

6. Seed Management and Optimisation
   Maintaining and regenerating health seed stock is vital to commercial viability. Understand different approaches of separating seed stock from sale stock, line breeding, bulbil regeneration, tiny clove utilisation and tissue culturing. Understand what international certified seed suppliers provide.

Future Webinars

CASE STUDY Examples

1. Case Study – Bacterial diseases in Field and Seed.

   Follow a real case study where a grower asks the question, “What is happening to my garlic?” We identify the visual symptoms and illustrate a diagnostic approach to dissection and analysis to identify the primary cause of the issues.

2. Case Study – Folded Twisted Leaves.

3. Case Study – as raised by AGIA growers.