Created in Trinidad and Tobago, December 2013

How to Rogue Plants

Recognize the problem

Roguing is physically removing pests and or diseases from the production area.

Background

Measures must be employed to minimise the spread of the problem to the other plants. Roguing is one method of preventing the organism from spreading which in turn will minimize yield loss.

Management

- Observe the growing area carefully for signs or symptoms of pests and disease infestation
- Once the affected plant is identified gently but firmly uproot the plant and immediately place in a garbage bag and tie it
- In some plants, only part of it may be affected so only this part needs removing. Using a sharp blade, gently cut the affected plant part from the plant, place in a garbage bag and tie.
- Be careful when dealing with pests since they may escape while removing the plant or plant part. In this case, cover the affected plant or part with the bag before removing it, to trap as much pests as possible.
- All affected plant materials in the bags MUST be taken out of the field and burnt.
- Once this roguing practice is carried out as indicated above, the spread of pests and diseases will be reduced, although other methods of control will be needed in most cases

Plants should be placed in a bag immediately after it has been uprooted. (Photo by CGIAR Climate (CC BY-NC-SA))



The recommendations in this factsheet are relevant to: All Countries

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