

I.P.M. IMPLEMENTATION CHECK LIST

Crop:

Key Pests and Diseases:

Identification done [Y/N] including

- Severity, Frequency, difficulty controlling:
- Economic Impact (Management costs, Crop value loss)

Are the following management practices in place?

Management area	Adoption		Comments
	Y	N	
1) Pest information			Comments on gaps, challenges & action requ.
<ul style="list-style-type: none"> • Damage, life cycle, host plants, available chemical/biological products/practices, mode of action etc. 			
2a) Probable sources of pest/virus infestation			
<ul style="list-style-type: none"> • In crop 			
<ul style="list-style-type: none"> • Other crops nearby > wind/flight 			
<ul style="list-style-type: none"> • Non crop vegetation – weeds, pet plants 			
<ul style="list-style-type: none"> • Workers 			
<ul style="list-style-type: none"> • Not known 			
2b) Crop hygiene/pest exclusion controls			
<ul style="list-style-type: none"> • Clearing of weeds 			
<ul style="list-style-type: none"> • Disposal of contaminated plants/crops 			
<ul style="list-style-type: none"> • Safe and prompt removal out of sick plants 			
<ul style="list-style-type: none"> • Greenhouse designed to exclude pests 			
<ul style="list-style-type: none"> • Crop planning to reduce risks 			
<ul style="list-style-type: none"> • Control of human movement 			
3) Monitoring program	Y	N	
<ul style="list-style-type: none"> • Use of traps and continuous monitored spray records 			
<ul style="list-style-type: none"> • Checking environmental pest levels at critical times 			
<ul style="list-style-type: none"> • Regular check on pest levels in crop 			
<ul style="list-style-type: none"> • Checking spray efficacy 			
<ul style="list-style-type: none"> • Checking trial results (new products etc.) 			

4) Spray program factors			
• Chemical rotation strategy			
• Frequency and timing of sprays (based on pest/disease knowledge)			
• Good coverage (rate, volume, jets, spread and droplet size)			
• Other factors affecting chemical potency (e.g pH, UV light etc.)			
5) Other non chemical pest control options to consider			
• Biological control			
• Other non-chemical products			