

Potato Growers' Biosecurity Self-Evaluation Checklist

Note: The list does not contain all of the points you should consider in developing a biosecurity plan for your farming operation. As well, not all practices listed may be possible or appropriate for your particular farming operation. The level of risk will be determined by the size, diversity (e.g. variety of crops), and type of farm business you operate (e.g. seed, fresh, etc.). Refer to your National Farm-Level Biosecurity Standard and Planning Guide for additional aspects to review.

Biosecurity practices	Self-evaluation Checklist				Notes
	Always/ frequently	Some- times	Never	N/A	
Biosecurity or restricted entry signs are posted at the entry point to your production area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Gates and building doors are locked where possible.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
A visitor log book tracks who has been in the production area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Designated farm boots/footwear do not leave the farm.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Laneways and roadways used by visitor vehicles are kept free of soil, manure and crop residue.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Delivery vehicles, farm implements and/or equipment that enter and leave the farm are assessed for their potential to introduce pests, e.g. soil, plant material or weed seeds.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Only certified seed potatoes are planted and seed for rotation crops are certified as pest-free.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Pest and disease resistant or less susceptible varieties are selected when available.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Crop inputs like seed, fertilizer, and crop protection products are purchased from suppliers with a quality assurance program.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
A crop rotation plan is in place as this helps to break the pest cycle.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Where possible, you consider the characteristics of the field or production area in relation to possible pest pressures when deciding which crops to plant there.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Routine crop inspection/scouting is done and pest activities recorded, even if nothing is found.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Pesticide applications are carefully managed to avoid drift impacting other crops.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

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Fields or production areas with known pest issues are worked last.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
There is a designated, well-drained equipment cleaning area outside the production area through which people or other vehicles will not travel.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
You perform regular equipment maintenance and ensure it is calibrated before performing field work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Water is tested regularly and treated if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Movement of vehicles and equipment over wet soil is limited to minimize the spread of soil and potential pests.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
There are holding and disposal areas for crop waste or residues, compost, and manure if used.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Manure, if used, is completely composted prior to application to destroy possible pests.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Storage sheds and handling equipment are inspected and cleaned before being used and crop condition is monitored.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Control measures are in place for animals and wildlife.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Weeds are controlled within and around production areas.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cropping records are maintained for each field or production unit.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
You know who to contact if you see any unusual symptoms of pests or diseases in your crops and you would be diligent about doing so.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Employees are aware of and educated about your biosecurity protocols.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

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