

Sampling methods and thresholds for key insect pests

Sampling time	Pest	Method of detection	Sampling method	Threshold per MPA*
Pre-bloom	Cranberry Weevil	Beating trays Visual examination	10 bushes 100 VC & FC ¹	5 weevils per bush 20% injury
	Leafrollers, Spanworms, Gypsy moth	Visual examination	100 VC & FC ¹	1 larvae
		Pheromone traps	.	Timing
	Thrips	Visual examination Sticky white traps	100 VC & FC ¹ .	Avg 1 per cluster Timing
Bloom	Cranberry fruitworm	Pheromone trap	.	Timing
	Plum curculio	% injured fruit (scars)	.	None available
	Aphids	Lower shoots	100 CS ²	None available
	Blueberry maggot	Baited Pherocon AM Traps Boil Test	Canada Protocol ³ 2 Litres	1 adult Zero Tolerance
Post-bloom	Oriental beetle	Pheromone traps	.	Timing
	1. 100 VC & FC = 100 Vegetative clusters & 100 Flower/fruit clusters (10 clusters of each from 10 bushes).			
	2. 100 CS = 100 new cane shoots (10 shoots from 10 bushes).			
	3. Trapping for Blueberry Maggot adults: #of traps per acre according to Canadian Export Protocol.			
* MPA = Monitored Production Area				