

Orchard biosecurity checklist

Orchard/property name:

Date of biosecurity check:

RECOMMENDED PRACTICES	YES	NO	Comments
Pests			
Commercial trees and neighbouring vegetation regularly inspected for pests			
Orchard staff know how and where to report pests			
Orchard staff are familiar with the high priority pest threats for the almond industry			
Active pest surveillance is regularly conducted			
Survey activities and results are recorded, even when nothing is found			
Numbers of mummies left after harvest are minimised and those remaining are inspected			
Product management			
Propagation material is free from pests – visually and by documented testing			
Planting or propagation material is 'certified' or has defined health status			
Records of planting material and its source maintained			
Planting material without complete documentation not accepted on property			
Staff have specific knowledge of symptoms of <i>Z. nigrina</i> h pests spread in propagation material			
Effective monitoring/pest management program maintained			
No soil, plant material or insects left on equipment or in bins			
Fruit/nuts loaded and unloaded on paved or sealed pad away from production areas			
Fallen or waste fruit/nuts and packing shed waste disposed of away from production areas and irrigation sources			

RECOMMENDED PRACTICES	YES	NO	Comments
People movement			
Biosecurity signs are located at main entrances			
Visitors sign a Visitor Register on arrival			
Visitors, clothing, footwear and tools are free of loose soil or plant matter before entering or leaving the orchard			
All people recently returned from overseas have clean footwear and clothes before entering the orchard			
Footbaths and scrubbing brushes provided for visitors and staff moving from contaminated to clean areas of the orchard			
Orchard vehicles used to transport visitors around the property			
Orchard staff aware of biosecurity procedures in place			
Equipment and vehicles			
Designated parking area for non-orchard vehicles			
Cleaning and wash-down facilities, preferably on a concrete pad, provided for people, machinery and equipment			
High pressure water or air available for use to remove plant material and soil from equipment and machinery			
Sump installed in wash-down facility to catch unwanted weeds and stop run-off			
Orchard vehicles kept clean by regularly clearing the vehicle floor of soil, weed seeds and insects			
Vehicle movement kept to a minimum in production areas			
Borrowed and second-hand machinery and equipment is cleaned of all plant material and soil before use			
Secateurs and grafting knives are disinfected using a bleach solution between trees			
Machinery cleaned before being moved off property			