

## PEST AND DISEASE INFORMATION: VINEYARD AND WINERY MANAGERS

### ACTION:

- Establish an induction process for new and existing staff which includes details of P+D protocols and outlines staff responsibilities
- Have foot-baths in place and make sure they are used when appropriate. Footwear needs to be scrubbed clean and disinfested by immersion in a footbath of fresh 2% active chlorine solution for at least 30 seconds prior to entering vineyard and preferably also prior to leaving
- Request own staff to have designated work wear for use only on site
- Ensure that any labour contractors are aware of P+D protocols and have procedures in place to owners or managers satisfaction
- Ask contract workers where their previous work sites were. If they were out of the region, were P+D protocols adhered to?
- Ask machinery contractors where their previous work sites were. Have they washed down machinery and adhered to P+D protocols?
- If they have worked out of region ask where? Have they got relevant movement permits?
- Provide suitable wash down areas for contractors. Concrete or gravel area with adequate water supply and drainage away from vineyard areas – drainage pit or holding dam
- Ensure that contractors wash down and clean equipment before leaving site
- Provide suitable gravel car parking areas for staff
- Have contact phone number of owner or manager displayed at the property for visitors to ring before entry to vineyard when applicable
- Only use property vehicles for entry to vineyard

## PEST AND DISEASE INFORMATION: TRANSPORT OPERATORS

### ACTION:

- Treat every site you visit as a potential risk
- Read action sheets for Vineyard & Machinery contractors and Labor Hire
- Do not deliver unwashed fruit bins from wineries
- Do not deliver equipment from other regions without the correct permits
- Enquire regarding designated loading and unloading areas
- Do not enter vineyard with trucks and stay on gravel or sealed roads
- Drivers should not enter vineyards
- If required wash grape spills, grape material and mud from truck and ensure bin runners are washed before leaving vineyard

Gateway and Vineyard signs available from MPVA:



Contact Cheryl Lee at MPVA on:  
tel: 03 5989 2377 or email: [cheryl@mpva.com.au](mailto:cheryl@mpva.com.au)

Further information can be found on the website:  
[www.phylloxera.com.au](http://www.phylloxera.com.au) for the protocols go to:  
[www.phylloxera.com.au/regulation/protocols](http://www.phylloxera.com.au/regulation/protocols)



MORNINGTON PENINSULA VIGNERONS  
ASSOCIATION



# Biosecurity

Best Practice Guidelines  
and protocols  
for pest and disease  
management in the  
Mornington Peninsula



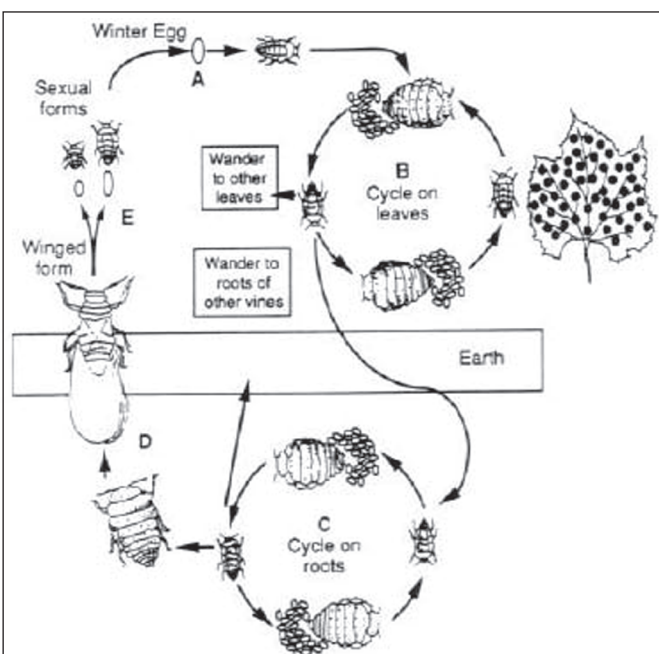
Please help keep  
Mornington Peninsula  
Phylloxera Free

## FACTS ON PHYLLOXERA:

- Phylloxera has not been found in the Mornington Peninsula
- Owners and managers are responsible for the protection of their own vineyards and the region. It is in their interest to understand and implement pest and disease protocols
- Every site should be treated as a potential risk

Phylloxera is one of a number of pests and diseases that can be found in vineyards. It is an aphid-like insect that feeds on the root system of grapevines causing direct damage to the roots and allowing infections by fungi and bacteria, which leads to gradual decline in vine health and vigour. It develops a crawler stage and is active on vine foliage between December and April.

- Phylloxera and other exotic pests and diseases can be spread on clothing, footwear, vehicles, vineyard equipment, machinery and grape vine material
- Phylloxera is a vineyard pest and has no effect on wine quality nor does it present any human health issues. It is controllable and manageable but difficult to eradicate



## PEST AND DISEASE INFORMATION: VINEYARD CONTRACTORS, MACHINERY CONTRACTORS AND LABOUR HIRE

### ACTION:

- Treat every site you visit as a potential risk
- Enquire with vineyard representative re: facilities i.e., designated car park, footbath (supply own if needed), facility for sterilization of secateurs etc.
- Does the vineyard have its own P+D protocols?
- All staff to step through footbath before entering vineyard - fresh 2% active chlorine solution for at least 30 seconds prior to entering vineyard
- Ensure appropriate cleaning procedures adhered to including brushing clothing down before leaving vineyard, change to clean clothes between vineyards, Clean any equipment used between vineyards i.e. secateurs, buckets, snips in 2% active chlorine as above. Clean wet weather gear between vineyards and spray clothing with fly spray
- Chlorine breaks down very quickly in sunlight and once it contacts soil. We recommend that soil be removed as well as possible before dipping boots and that the solution is replaced daily
- Use separate crews for any contract work outside of Mornington Peninsula. If this is not possible ensure that all staff undergo a thorough disinfection process including clothing, footwear, equipment and transport
- Do not move equipment between vineyard regions unless absolutely necessary and without the proper cleaning treatment and the relevant permits from plant standards  
Contact: **Plant Standards** Knoxfield. Tel: 03 9210 9222
- Inform all staff and operators of their responsibilities with regard to P+D protocols. Enquire with vineyard representatives re: designated wash down area preferably with a concrete or gravel surface, ample water and suitable drainage i.e. away from any vineyard areas and fully self contained drainage pit or holding dam

## PEST AND DISEASE INFORMATION: CELLAR DOOR /WINERY TOURISM

### ACTION:

- Establish an induction process for all new and existing cellar door staff and tour operators including information on P+D protocols
- Be aware of the Phylloxera infested regions of Victoria i.e. Seymour, Nagambie, King Valley, Upton and Yarra Valley Beavis outbreak (phylloxera infested zone to be confirmed)
- Be aware of and manage the movement of visitors
- Use appropriate signage (as following examples), particularly at property entrance and adjacent to vineyards, fences, barriers and locked gates to communicate and enforce entry restrictions and ask that visitors do not enter vineyards
- Where appropriate, inform visitors about the danger to the industry of the spreading of pests and diseases, particularly Phylloxera
- Run guided tours rather than allow random and unsupervised entry
- Provide gravel or sealed driveways with hard stand car park areas remote from vines and preferably unshaded.
- Where barriers between people and vines is not possible (signage, fencing, birdnetting), consider removing vines (eg. ornamental vines)
- Be aware of foot baths and how to use them, refer to vineyard protocols
- Special events and functions – consider suitable barriers in one-off situations eg. Winter Wine Weekend event parking – if paddocks used for excess parking, provide suitable barriers such as permanent or temporary fences (at least 10 meters from vines), solid barriers, hedges or bird nets draped over end posts or on outside vine rows, that provide exclusion