

Pathway / operation	Likelihood of pest entry establishment and spread	Consequences of pest entry establishment and spread	Risk
Seed collection	Highly unlikely	High	Medium – of spreading a pest or disease via collection activities
Seed storage	Highly unlikely	Low	Low
Brought-in live plant material	Unlikely	High	High – the movement of live plant material is considered to be a high-risk activity
Pots and trays	Unlikely	High	Medium – from using recycled pots
Growing media includes all growing media constituents such as sand, perlite, bark and soil	Likely	High	High – of most concern are plant diseases spreading via growing media. There is a particular risk with recycled growing media and poorly treated green materials
Wood packaging material	Highly unlikely	High	Medium – of spreading a pest or disease via wood packaging material
Other packaging material	Highly unlikely	Medium	Low – Be aware of plant pests and diseases on packaging material
Water (irrigation)	Likely	High	High – plant pathogens can be carried in contaminated irrigation water
Tools, equipment and machinery	Unlikely	Medium	Medium – risk of transmitting pests on tools, equipment and machinery from other sites
People and vehicles	Unlikely	Medium	Medium – on footwear from other sites (such as walking in woodlands)
Wider environment	Likely	Medium	High – from spread of pests and diseases across landscapes (such as ash dieback, <i>Phytophthora ramorum</i> and oak processionary moth)
Water (drainage)	Likely	Medium	High – pests and diseases (particularly oomycetes such as <i>Phytophthoras</i>)
Waste material such as growing media, plant material	Likely	Medium	High – plant pests can proliferate and be spread in contaminated waste material
Waste pots, packaging material and other items	Unlikely	Medium	Medium – pests and diseases can spread from the sites on waste material as eggs or resting spores

Control	Risk with control in place
Assess seed-collection sites for the presence of the notifiable diseases that are set out in the Salhouse nursery pest risk register. Always follow seed-collection protocol.	Low
Monitor seeds for signs of pest and disease and contain, assess and act as required (for example, report, treat or destroy safely).	Low
Salhouse Community Tree Nursery does not purchase plant material to grow on and does not accept plant material or plants from external sources.	Low
Clean using suitable sterilisation technique and / or use new propagation trays and pots.	Low
Purchase growing media from reputable supplier with a biosecurity policy that states any growing media has been treated appropriately (for example, PAS 100).	Low
Directly imported pallets are not used at Salhouse Community Tree Nursery. Any pallets used will be checked for signs of plant pests, such as signs of exit holes etc. Only pallets with heat treatment markings will be brought into the nursery.	Low
Little packaging material is received at Salhouse Community Tree Nursery. All items deemed to present a risk to be checked.	Low
Mains water is used. The likelihood of pests or diseases being circulated in irrigation is therefore low.	Low
Ensure that all tools, equipment and machinery are cleaned using an appropriate sterilisation technique.	Low
Communicate cleanliness standards to all people that visit the two sites. Ensure all footwear and vehicles are assessed and treated accordingly. Boot-washing facilities are provided on the Farm nursery site.	Low
Remain vigilant for pests and diseases that are spread via the wider landscape. Report any suspicious symptoms or identified notifiable pests to the relevant authorities. Be particularly aware of pests that may spread from plants cultivated on the Salhouse community tree nursery sites. It is acknowledged that some pests will spread, irrespective of Salhouse procedures.	Medium/low
Site is freely draining with no puddling on either of the two sites.	Low
Assess waste storage and management systems for potential to harbour and proliferate plant pests. Be cautious about use of recycled compost and ensure that suspect waste plant material, growing media and packaging are suitably stored and disposed of.	Medium/low
Assess waste storage and management systems for potential to harbour plant pests. Ensure that waste material is suitably stored and disposed of.	Low