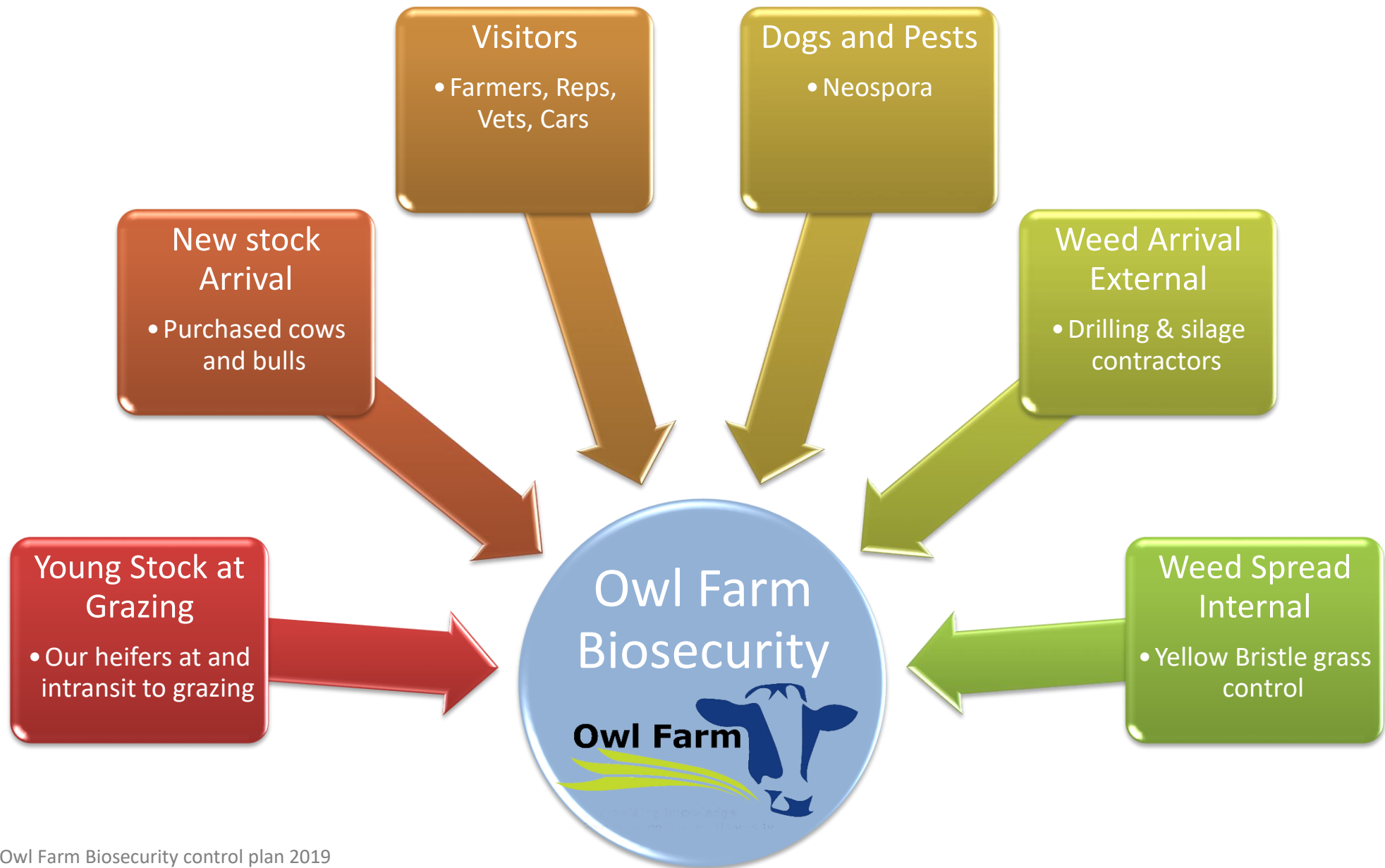


Owl Farm's Biosecurity breach points



How is that causing an issue?

Heifers At Grazing

Exposed to other stock on trucks & Exposed to other stock on property
Shared yard facilities, and multi mob weighing creates opportunity for sloppy kisses between stock through the rails

New Stock Arrival

Replacement cows purchased from open market may carry M BOvis, BVD, Johnes. Bulls trucked in for mating pose a similar risk.
Sale-calf trucks entering property, drivers may introduce contagious calf infection

Visitors

Event days, high volume of visitors - may interact with stock, Vets and AI techs, interacting with stock, Reps and vehicles may enter paddocks all of which can transport contagious disease from another farm to ours

Dogs and Pests

Specific risk of Dog deposition of neospora, due to public accessways through farm.
Dog Faeces can infect our cows, causing abortions. 13 cases in last 2 years alone and there is a long history on the farm

Weed Arrival External

Silage mowers high risk of weed seed introduction
Seed drills moderate risk of weed seed introduction
Imported silage, high potential risk of weed seed introduction

Weed Spread Internal

Yellow Bristle grass in multiple paddocks, virulent seeder
Mowing/Topping very high risk of spreading seed
Making silage from infested paddocks very high risk of spreading seed

How will we control our risk?

Heifers At Grazing

Know the owners and source farms stock ours interact with, rear bulls for heifers
Choose a reputable cartage firm, consider a cleaned truck
Consider alternatives to grazing off

New Stock Arrival

Rear surplus replacements. If stock purchase is necessary buy from a genetically closed herd like ours.
No Bulls for mating is our option. Staff training is critical for success here. Foot baths on loading ramps and all calf pens.

Visitors

Provide clothing and footwear cleaning stations. Wash hands before and after handling stock
Rep vehicles excluded from farm, unless wheel wells are cleaned.

Dogs and Pests

Investigate the cost of Deer-fence or deer fecen height fences with more hot wires.
Continue to expand signange so dog owners understand the risk.

Weed Arrival External

Consider a dead-sump washdown for contractors to remove seed, and wash into a waste area that doesn't add to farm effluent system.
Inspect silage pre-harvest if possible. Know your vendor. Buy less silage.

Weed Spread Internal

Containment map created with all paddocks listed, and areas marked. Spray all areas in December with Dockstar (YBG is somewhat susceptible)
YBG always pulled out when found. Visual inspection prior to mowing or harvesting for silage. Mow these paddocks last. Drill these addocks last. Harvest these paddocks last.