

Insect vector control strategy recommendations

Control Strategy	Examples(s) of use	Life stage targeted	Stable fly (<i>Stomoxys</i>)	Buffalo fly/horn fly (<i>Haematobia spp</i>)	Tabanids
Manage fly breeding sites	Clearing manure, decaying vegetation, wet/spoilt feed	Eggs and larvae	✓✓✓	✓✓	✗
Biocontrol	Parasitic wasps, dung beetles	Larvae	✓	✗	✗
Larvicides	Bedding treatments	Larvae	✓	✓	✗
Insecticide impregnated netting	Netting applied to windows/openings to sheds	Adults	✓✓✓	✓✓✓	✓✓✓
Appropriate traps¹	Sticky white boards, curtains, tunnels	Adults	✓	✓	?
Residual sprays	Sprays applied to surfaces where flies rest only	Adults	✓	✗	✗
Ear tags²	Implanted into ear	Adults	✗	✓	✗
Pour-ons, backlines³	Use on lower feet and legs	Adults	✗	✓	✗
Environmental spraying	Not recommended	Adults	✗✗✗	✗✗✗	✗✗✗

¹ Type of trap depends on species.

² Generally ineffective due to resistance

³ Potentially harmful for the environment, biocontrol agents, animals and staff