

# Optional: Protect Habitat from Deer or Allow Deer Management



Why is this an important conservation measure for the island marble butterfly?

- Deer eat the upland mustard the butterfly lays its eggs on and its caterpillars grow on.
- Deer also incidentally eat both eggs and caterpillars on these plants!



How would a landowner protect their island marble butterfly habitat from deer or limit the impact of deer?

- Adequately fence any habitat patches a landowner wants to conserve for the butterfly.
- or
- Allow management of deer on their property to reduce the number of deer that might browse on habitat patches.

What kind of deer fencing would be necessary?

- The type of fencing would ultimately be up to the landowner, it would just have to be effective in protecting habitat patches from deer.
- WDFW biologists and others can provide recommendations to landowners.

If a landowner wants to allow deer management, what are the options?

- Private lands hunting program
- Kill permits or damage prevention permits for qualifying landowners

So how would the discount work?

- If a landowner chooses to fence for deer or allow deer management, they would simply reduce the amount of habitat they initially calculated they would need to create or maintain by a third.
- For example, if you had to initially create or maintain 300 sq. feet of habitat, you would now only need to create 200 sq. feet.