

Why Killing Coyotes Doesn't Work

Lethal removal of coyotes causes growth in the coyote population. If one or both members of the alpha pair (A) are killed, lone coyotes will move in to mate, young coyotes will start having offspring earlier, and litter sizes will grow. It's important to note that relocation has the same impact, and often results in a coyotes' death in the new location.



Stable Pack:

The alpha pair is the only breeding pair and its litters are small. Pack members less likely to attack domestic animals.

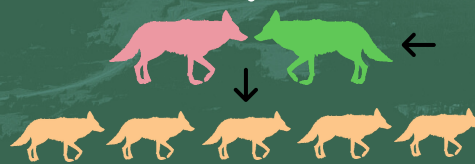
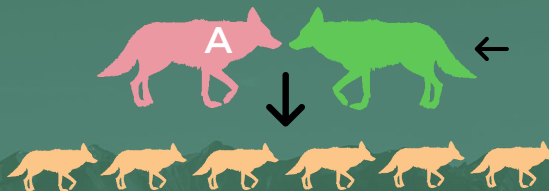


Killing Coyotes:

Reduces coyote pack numbers, but only temporarily.

New Packs Formed by Lethal Control:

Survivors, joined by adult males from outside the area, start reproducing. Litter sizes increase. Number of breeding pairs increases. The need for more food can cause adults to prey on domestic animals.



KEY



Pack Female



Pack Male



Pup



Yearling



Outside Male

LETHAL REMOVAL
OF COYOTES
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