

BEST PRACTICES FARM

As part of the Carnivora Dinarica project, we have established a "best practices farm", where you can, with prior notice, get acquainted with high electric fences and their usage to protect a herd from large carnivores.



Best practices farm:

Farm Volk, Suhorje 5
6217 Vremski Britof
T.: +386 31 773 474
+386 41 537 809

www.jahalnepocitnice.si
E.: info@jahalnepocitnice.si



WANT TO LEARN MORE?



- > How to protect your property?
- > What to do in case of damage?

All information can be found here:

www.varna-pasa.si

Contact:
Slovenia Forest Service

info@varna-pasa.si

ARSO co-financing:

In Slovenia, the Slovenian Environment Agency co-finances 80% of the purchase (maximum EUR 4,000) of the equipment needed to set up a new electric fence or an upgrade of an existing fence.
CONDITION: damage already occurred.



**CARNIVORA
DINARICA**



Univerza v Ljubljani



RISNJAK
Nacionalni park - National Park



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**PROTECTING
PROPERTY FROM
LARGE CARNIVORES**

HIGH ELECTRIC FENCES – A TRIED AND TESTED MEASURE OF PROTECTION AGAINST LARGE CARNIVORES

> Suitable for protecting:



CROPS



ORCHARDS



SILAGE
BALES



LIVESTOCK



BEEHIVES

ARE MULTI-WIRE ELECTRIC FENCES SUITABLE FOR PROTECTING GRAZING ANIMALS FROM LARGE CARNIVORES?

- > As a sole measure of protection, they are **not suitable** for protecting grazing animals, because they remain set up on the pasture even outside the grazing season. When there is no electricity in the fence, large carnivores can learn how to get past them.
- > Fences can be used only in **combination with other means of protection** (by enclosing the herd overnight or with the use of livestock guardian dogs).

LIVESTOCK GUARDIAN DOGS – A TRADITIONAL, YET EFFECTIVE PROTECTIVE MEASURE

- > **Effective protection** – at least three constantly present guardian dogs per herd.
- > **The effectiveness of a dog depends on its training and personal traits.**
 - o **Working line:** Because their parents were constantly present in the herd, the pups have a greater chance of developing attachment to the herd.
 - o **Family history / pedigree:** Breed purity is a prerequisite for the development of suitable characteristics in a livestock guardian dogs.

KEYPOINTS:



- > CORRECT INSTALLATION
- > CONSTANT ELECTRICAL VOLTAGE
- > REGULAR MAINTENANCE

PROTECTION OF BEEHIVES WITH A MULTI-WIRE ELECTRIC FENCE:

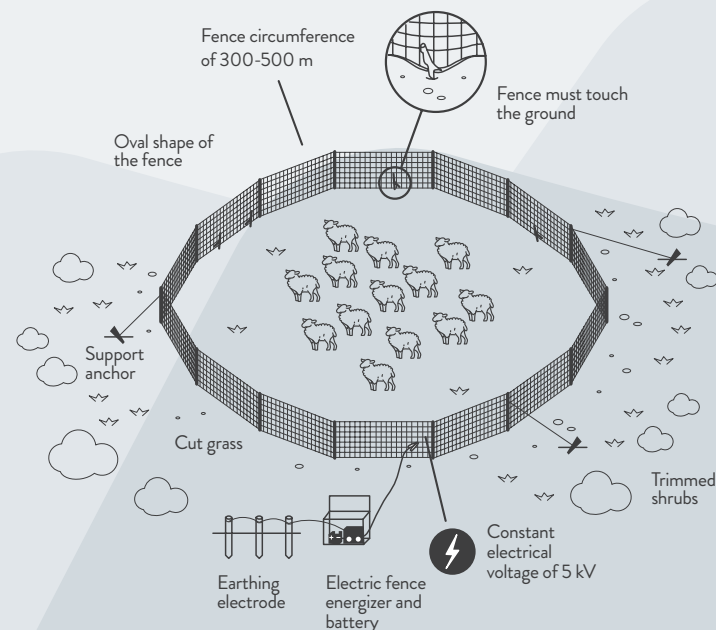
- > Constant electrical voltage (at least 5 kV).
- > Prevent potential passage under the bottom wire – it must be placed maximum 20 cm above the ground.
- > When it comes to fences, the recommendation is: the more wires, the greater the efficiency. A rational choice is to set six wires per 150 cm of fence height.



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Usage in
fenced areas.

CHALLENGES WHEN USING LIVESTOCK GUARDIAN DOGS



Purchase,
feeding and
vaccination
costs.



A lot of training in the
first two years.