

Electric Fence for Survival garden and for protection from predators.

Eclectic fencing has matured and is safe to use for protection against predators, whether it be a primitive survival garden or your camp site where you and your friends would be the potential wild animal food. The pulsing current put out by these is enough to keep animals away but not to harm humans or kids touching it. They just won't touch it for long. Look for Underwriters Laboratories (U/L) and Canadian Standards Association (CSA) seal or make sure it is made in USA.

Consider using a battery operated 12 volt 1 to 2 joule unit to protect from short and long haired animals all the way up to bears. The unit needs to reach at least 8,000 volts, with a pulse every sec or so. They are designed these days to limit the current so it will not kill a person if they get into the circuit. Consider one of the following energizers for a garden and/or base site protection: P10 Patriot; P20 Patriot; Field Guardian-Commander FGB200;

There are also portable kits available that one can use at a camp site such as: Power Wizard Portable Electric Fence Kit using PW350B battery fence energizer



There is wire embedded poly wire rope or poly tape or aluminum wire or galvanized steel wire in all different sizes that will work for the fencing. The poly rope or tape works for temporary fencing, wire is for permanent fencing. There are lightning arrestors, gate hook up and fence post insulators both in plastic and ceramic. There are meters and testers to check to see that the voltage is high enough to do its job and the unit is not shorted to ground by grass or vegetation.

A good general rule of thumb is four to five strands of fence, 4 to 4.5 feet high, for perimeter fences and three to four strands for interior fences. Space the top two or three strands no more than 12 to 14 inches apart and the lower strands 18 inches apart, with the lowest strand 18 inches from the ground to minimize interference by grass and weeds.

The following are some links one should look at to assist knowing how to use these.

<http://www.agrisellex.co.uk/blog/?p=253>

[http://www.equisearch.com/farm\\_ranch/fencing/electricfence\\_021005/](http://www.equisearch.com/farm_ranch/fencing/electricfence_021005/)

<http://www.bestbearfence.com/bear-facts/index.htm#height>