

Voltage Minimum Requirements

Animal	Minimum recommended voltage on fence line*	Characteristics Recommendations
Horses	2000 -3000 volts	High visibility for safety, white 1 ½" poly tape, low impedance fence controller, 3-5 strands
Cows	2000-3000 volts	If docile with plenty of pasture, 1-3 strands adequate
Bulls	3000-4000 volts	Extra shock needed to control a determined bull, 4 strands recommended
Sheep/Goats	4000 - 5000 volts	Difficult to confine (goats jump, thick coats require higher voltage), 4-6 strands
Nuisance pests	1000 – 2000 volts	Smaller animals require closer wire spacing
Pigs	2000 volts	To deter from rooting, use 3-4 wires starting 6" from ground; solid state fence controller
Wolves/ Predators	4000-5000 volts	Wires spaced 6-8" apart, high output shock value
Bison/Deer	4000 – 5000 volts	6' tall to keep out deer, high visibility, low impedance fence controller
Pets	700 - 1000 volts	3-4 wires, starting 6" from ground; solid state fence controller

*Zareba Systems voltage testers can help you determine if you have adequate voltage on your fence line.