

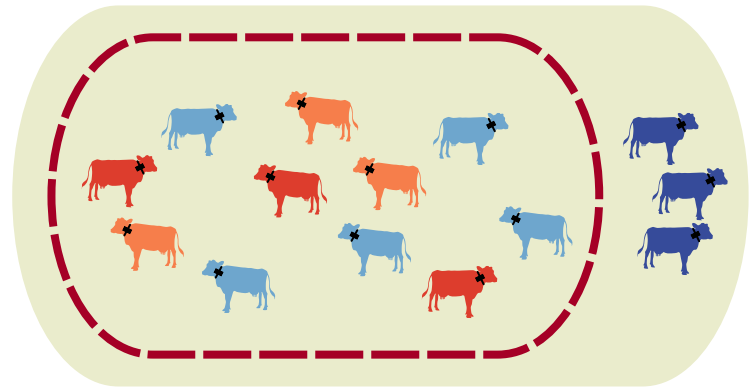
Foundations of Virtual Fence: Collar Management Strategies

Why it Matters?

Virtual fence (VF) systems can provide insights into animal behavior and grazing patterns if users actively organize and maintain the collar data.

Best Practices

- ★ **Allocate ~15 minutes/day** to review collar status and update virtual herds
- ★ **Label collars** clearly with unique ID number using a permanent marker and pair collars with animals in the software (if possible)
- ★ **Organize Virtual Herds** in the software (managed, dropped, dead battery) to declutter the software and focus on monitoring active collars (if possible)



Limiting Waste



Dropped collars are expected and influenced by vegetation, terrain, and design. **They should be gathered.** Schedule auditory cue zones during field searches or use sound, light, or Bluetooth to locate.

Collars contain hazardous and valuable materials and **must be recycled properly.**

Do not throw in trash.

For more information, read *Strategies for Collar Management*

Access VF resources at rangelandsgateway.org/vf

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