UAVs and Animal Agriculture

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Enumerate. Tally. Compare.

- Reads footage of any kind and counts anything you program it to count
- Can be trained to learn and detect any object: animals, cars, trees, animate and inanimate objects
- Trained to detect 2000+ objects, and can be trained to count anything
- Integrates with drone technology to learn, detect and count anything from the sky
- The enumeration process is accurate to 99+%
Infinite Possibilities

- What used to take dozens or hundreds of man-hours now takes a fraction of the time
- Ground-based visibility issues are inconsequential
- Difficult to reach terrain is now accessible
- 1000s of acres can be numbered in a fraction of the time
- Human error is eliminated
- Compare data sets across any time period
- It is infinitely scalable
How we see them used today

- Health monitoring
- Range management
- Water lines
- Fence lines
- Pesticide Spraying
- Herbicide Spraying
- Controlled burning
How the future looks

- Medication administration
- Remote tagging
- Herd Defense (non-lethal)
- Automated stockyard management
Thank you

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