

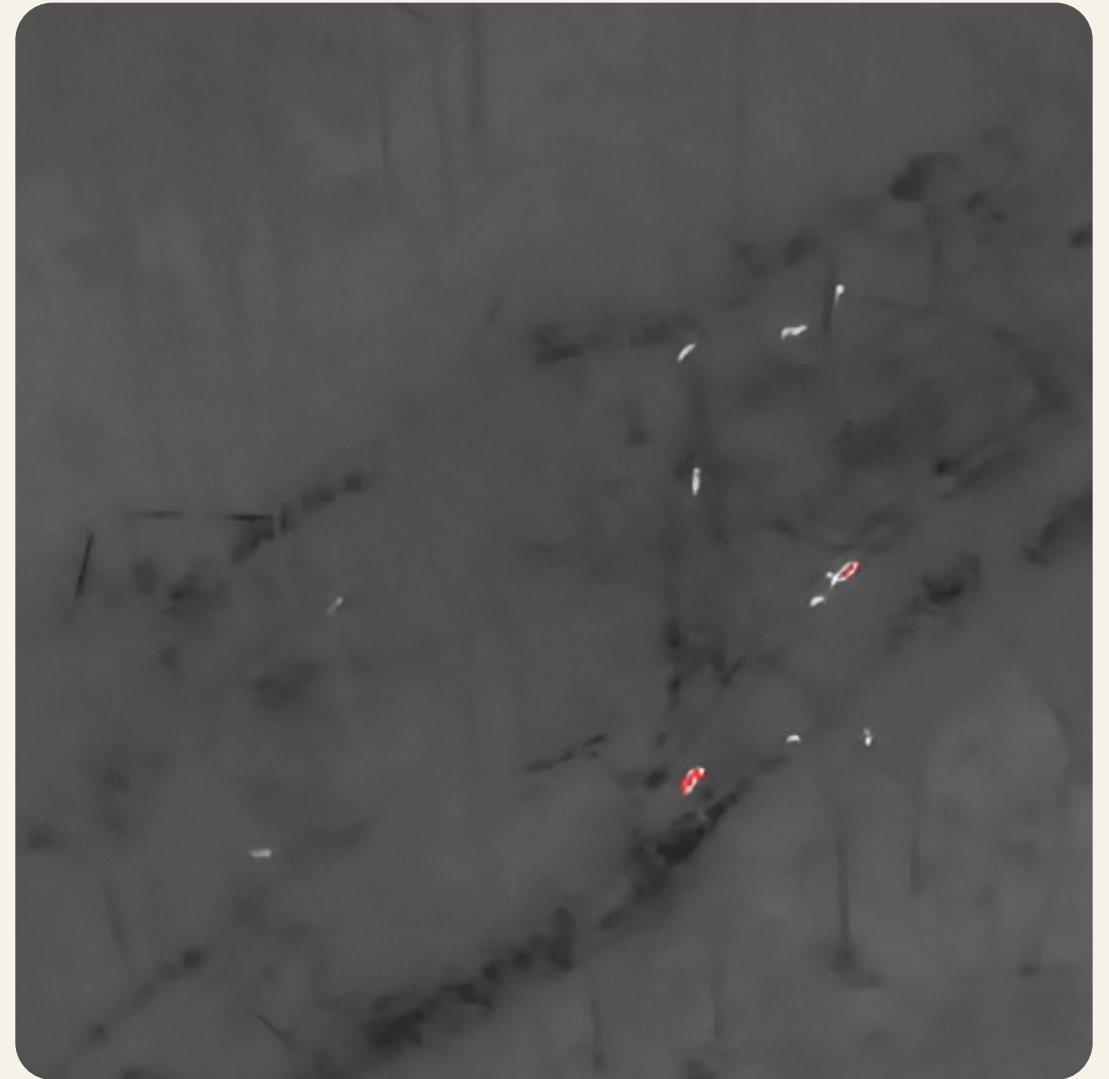


DEER HERD CENSUS REPORT

Sample Property

Winter 2026

South Summit Drone Services
Andy Perry · (662) 213-6441



Thermal frame (example)

The Numbers



ACRES FLOWN

650

TIMBER ACRES

530

OPEN ACRES

120

DOES COUNTED

68

BUCKS COUNTED

18

TOTAL DEER

86

DEER PER 100 ACRES

13.2

about 1 deer per 7.6 acres

DOE:BUCK RATIO

3.8:1

target 2:1

Counts from a daytime thermal flight on a cool, overcast day.

Next Steps



Healthy 2:1 Ratio

Aiming for about 2 does for every 1 buck is a healthy target.
Right now, the ratio is around 3.8:1, so adjusting down to 2:1 is ideal over time.

Number of Does to Remove

To go from roughly 68 does down to about 36 does (to match 18 bucks at a 2:1 ratio), remove around 31–33 does over time.

Food Consumption per Doe

Each doe consumes approximately 2,500 to 3,500 pounds of green forage per year.

Total Food Freed Up

By removing about 32 does, you free up roughly 80,000 to 112,000 pounds of forage per year for the rest of the herd.

Benefits of Balancing the Herd

Reduces stress on bucks during the rut, leading to healthier bucks and better antler growth.

Creates a more natural, sustainable breeding season with less chaos and more efficient breeding.

Benefits of Earlier Fawning

More balanced ratios ensure does are bred on time, so fawns are born earlier in the season.

Earlier-born fawns have a better chance to grow strong before tougher weather, leading to a healthier herd overall.

Interactive Map & Photos



Thermal frame (example)

Interactive Property Map

Included with your report



Buck Photos

Included with your report

