

ELK LAB Write up:

*Data Table Year/ Population/ Notes

*Graph

*Reflection Questions:

1. What is the carrying capacity of the elk habitat in this game?
2. How much was the population able to fluctuate around the carrying capacity? What were the constraints?
3. How was the elk population affected by the fire? By disease?
4. How do density-independent and density-dependent population controls differ?
5. How could the carrying capacity of this environment increase?
6. How could the carrying capacity of this environment decrease?