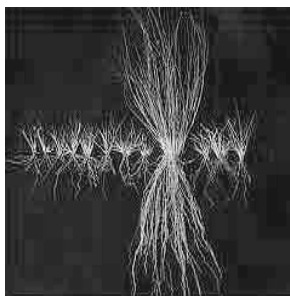
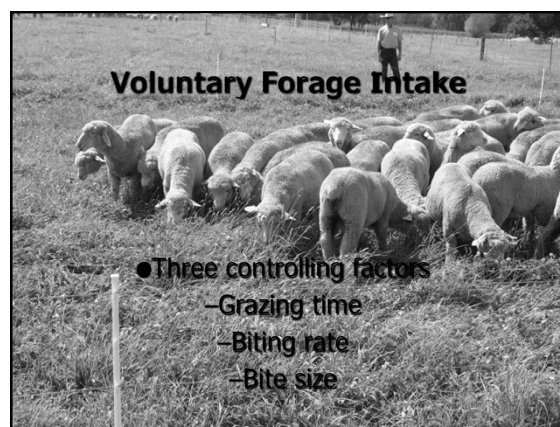
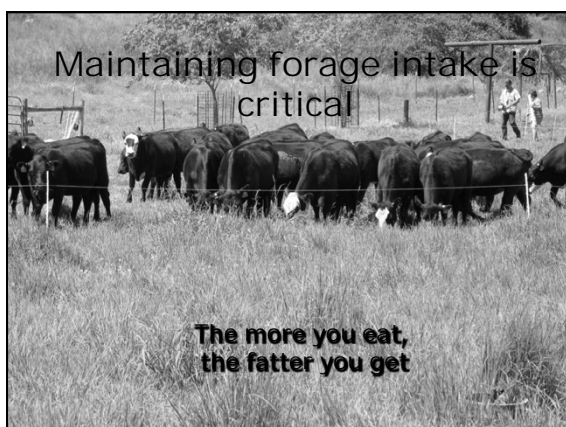
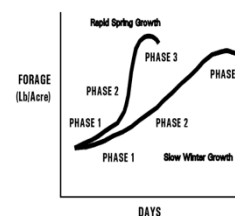


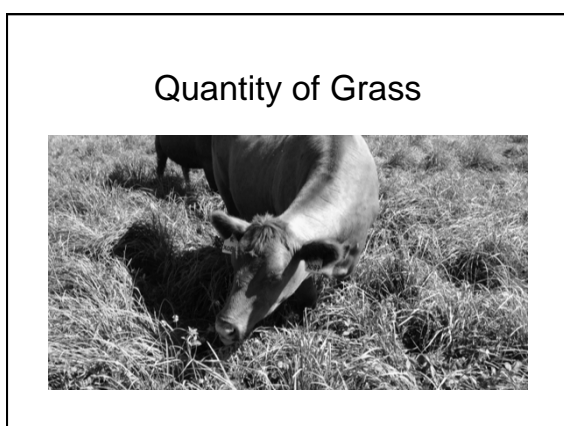
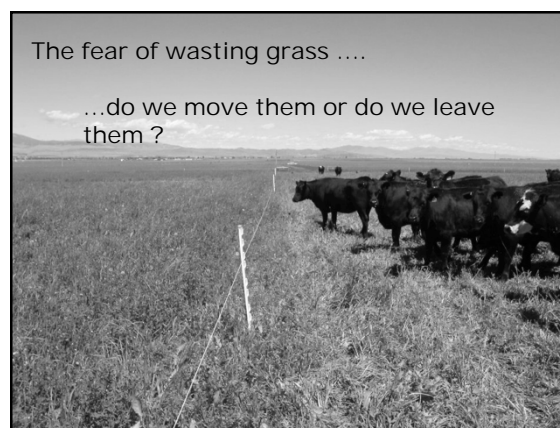
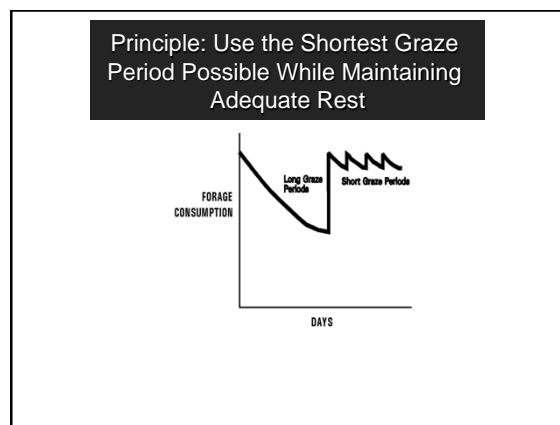
## Overgrazing

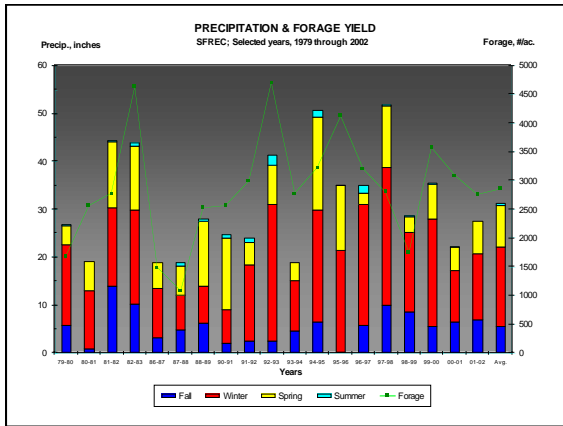
- Grazing a plant before it has recovered from the previous grazing
- Function of time, not animal numbers
- Occurs in two ways
  - Stay too long and get a second bite before plant has recovered
  - Come back too soon (too short a rest period)



## Principle: Adjust Rest Periods to the Growth Rate of the Plant

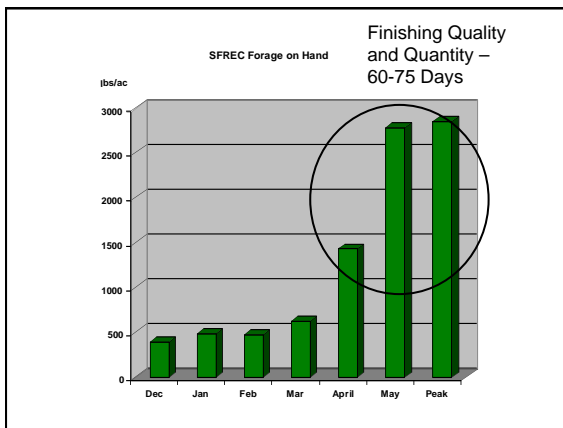






## SFREC Forage over 19 Years

- Average: 2850 #/ac
- Range: 1100 = 4700#
- < 2500# during 4 years
- > 3250# during 4 years
- 6 years of 10 = avg. + - 400#



## Annual Range Quality

