



DROUGHT MANAGEMENT

Dallas Mount - UW Extension

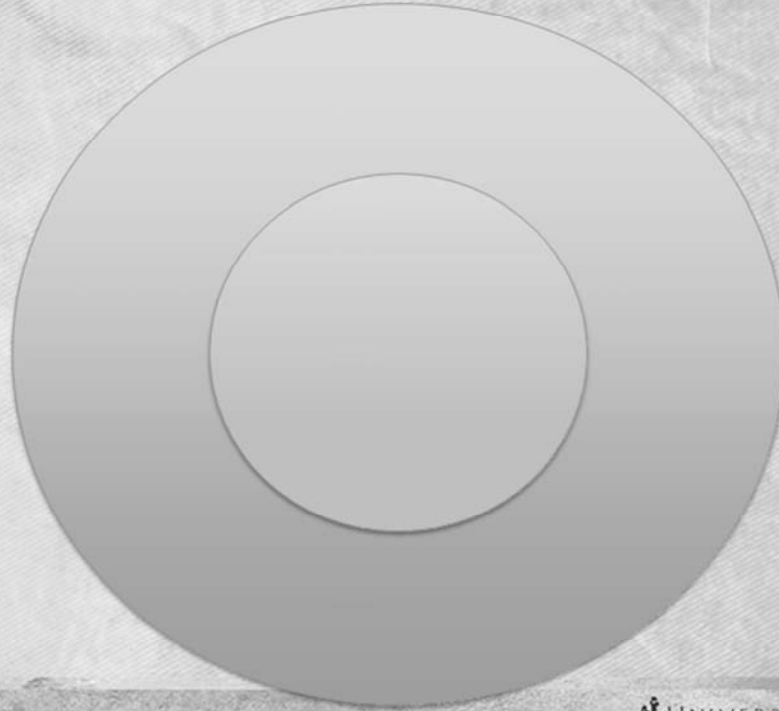
Credit to Mike Smith, John Ritten and Aaron Berger

OUTLINE

- Variable forage production
- Predicting forage production
 - Target dates
- Stocking strategies for variable forage production

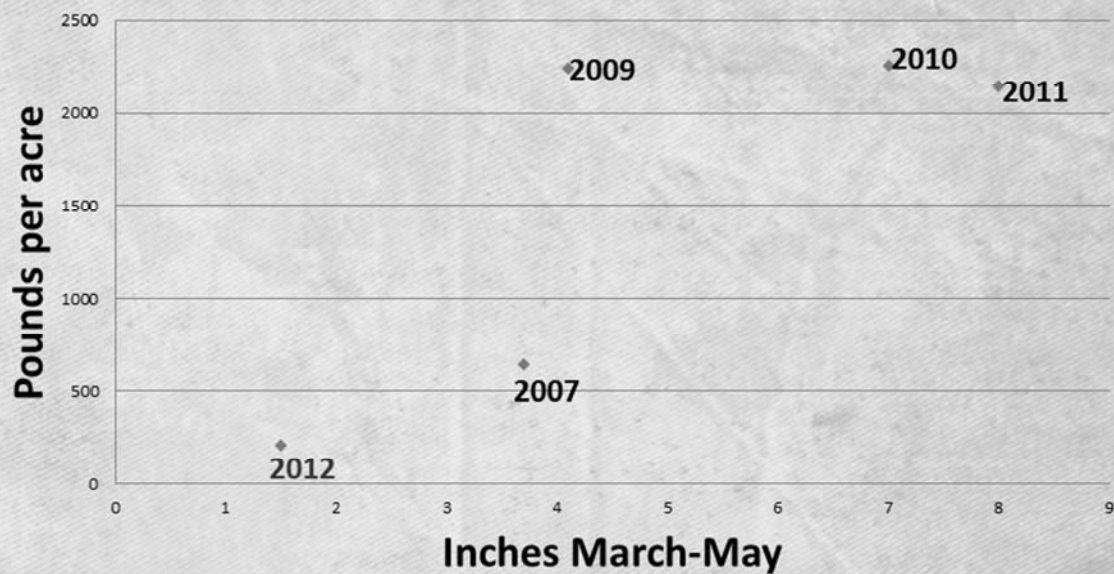


At the coffee shop, what do we discuss?



VARIABLE FORAGE PRODUCTION?

SAREC – LINGLE, WY



2012, 31 % of average March-May precipitation and 15% of average forage

June 2011



July 2012

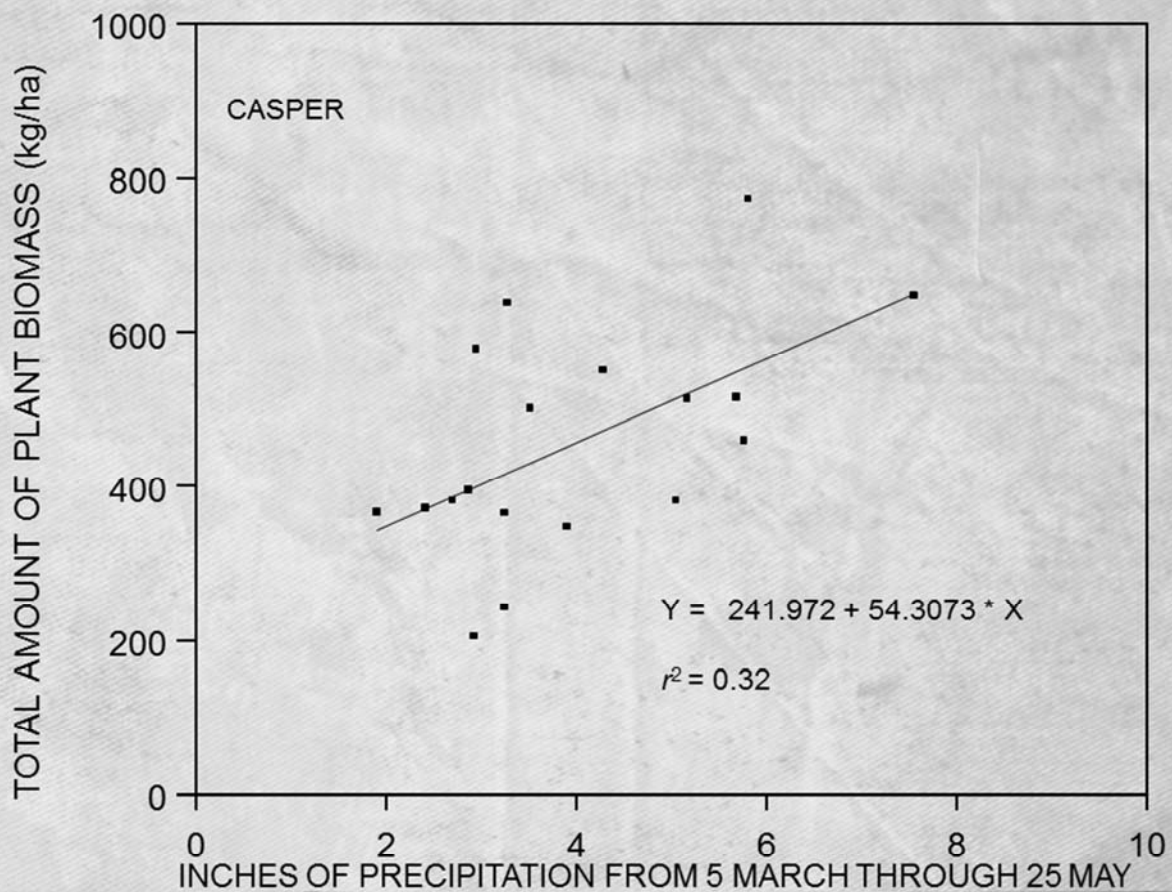


VARIABILITY?

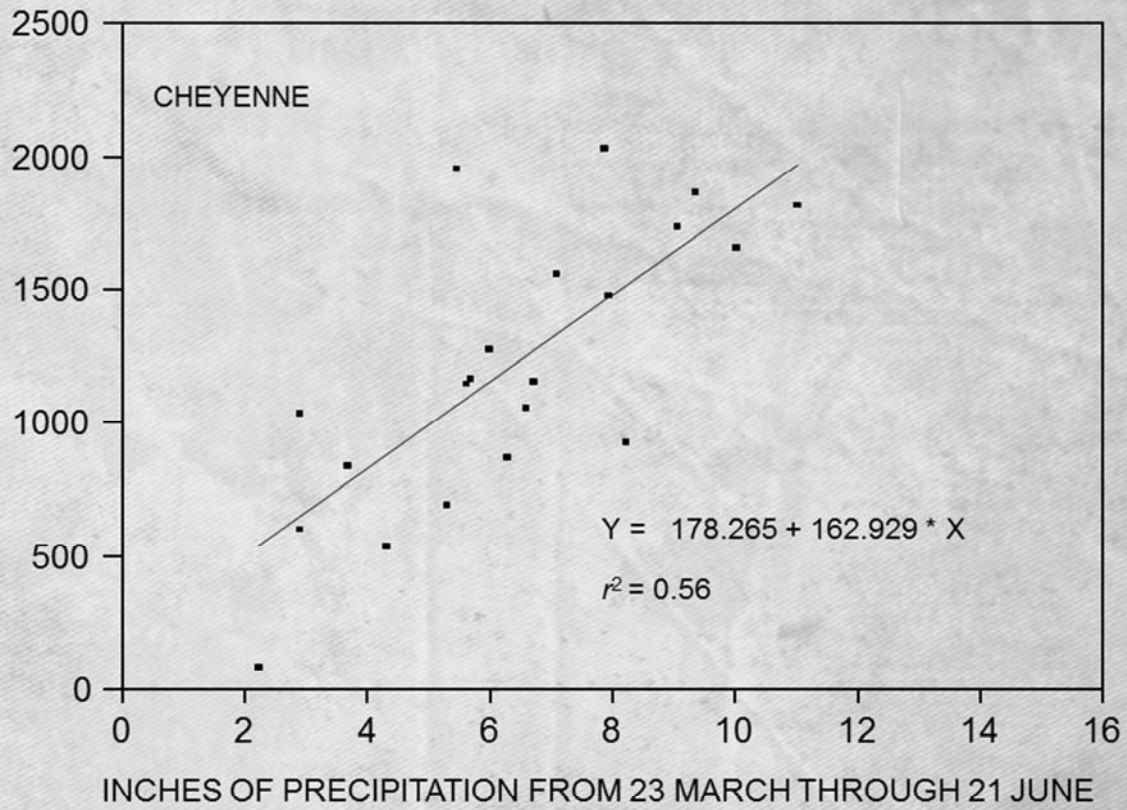
June 2011



July 2012

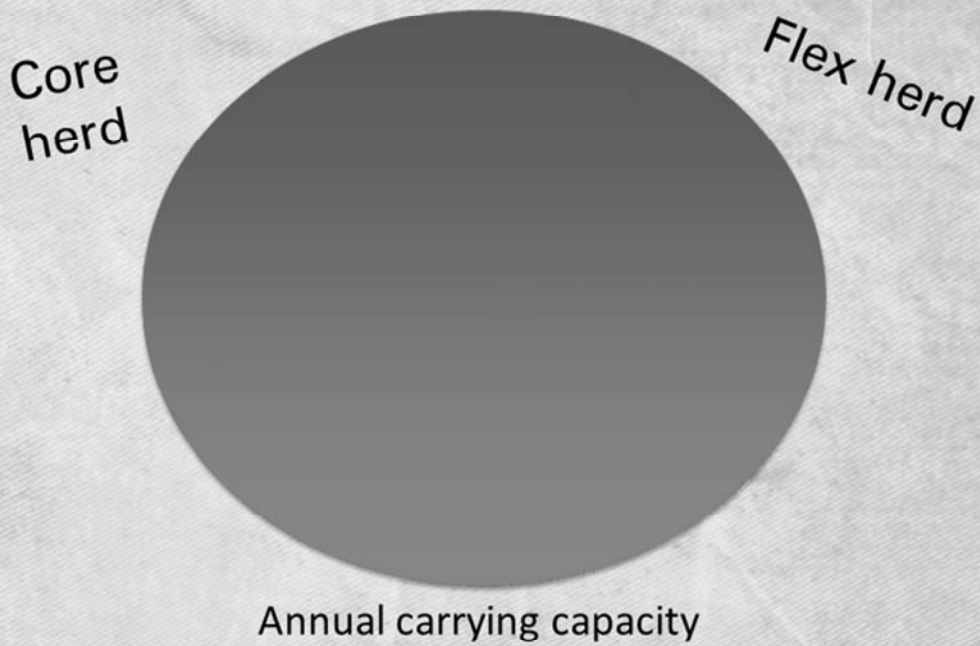


TOTAL AMOUNT OF PLANT BIOMASS (kg/ha)



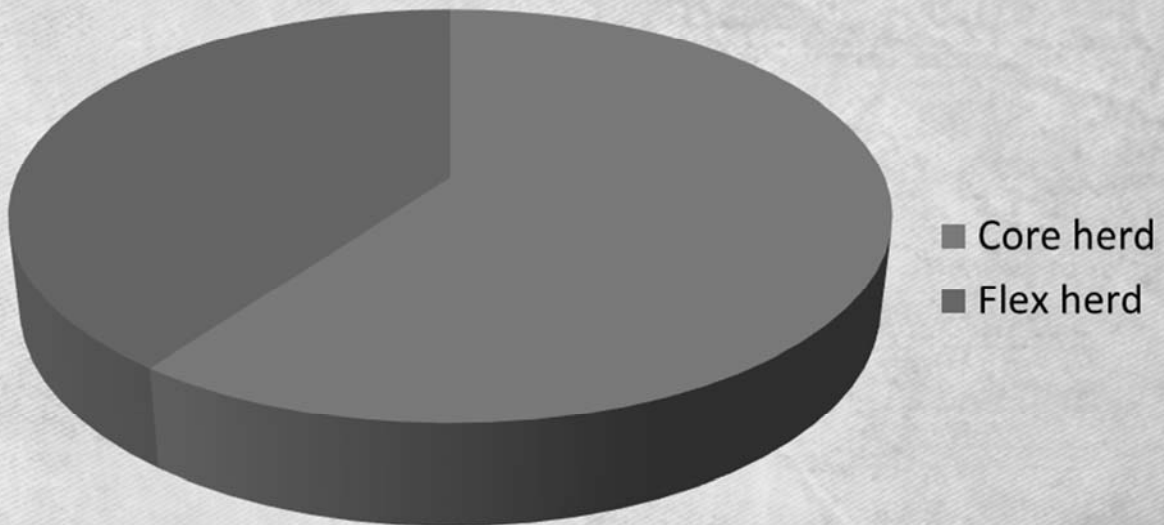
TARGET DATES

WHAT IS THE RIGHT MIX OF LIVESTOCK?

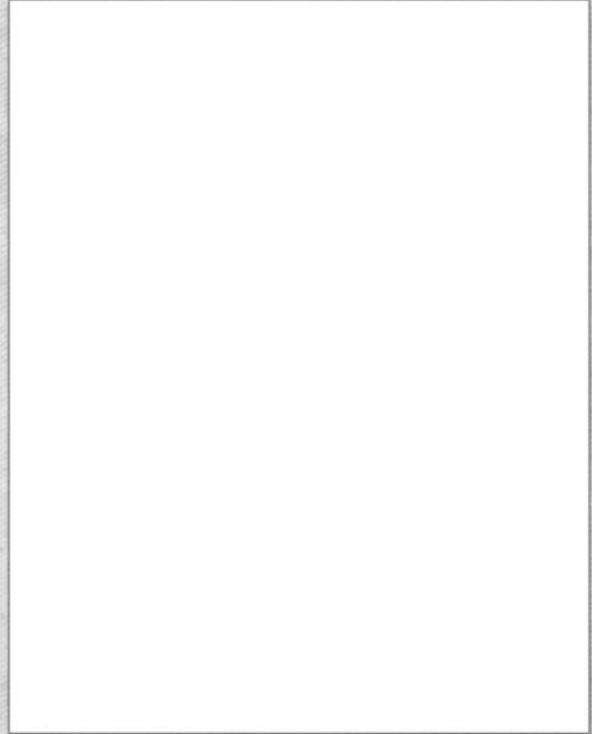
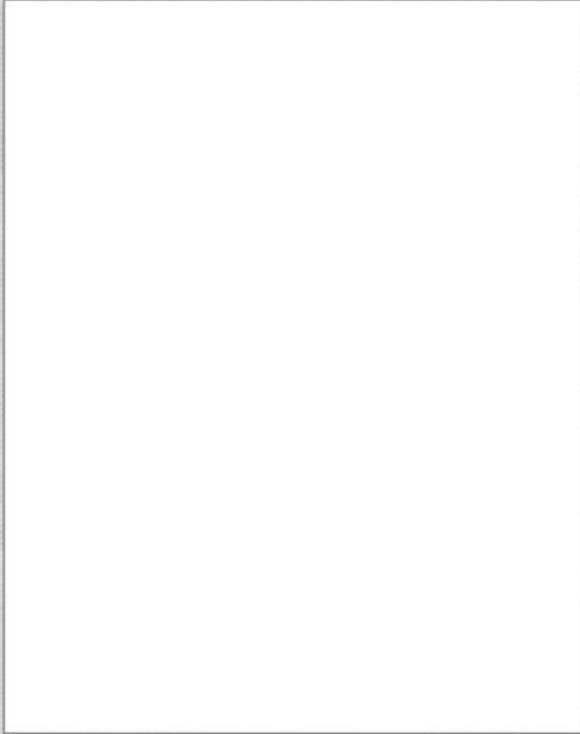


WHAT IS THE RIGHT MIX

% of Ranch Carrying Capacity



DROUGHT PLAN



SUMMARY

- Written drought plan
- Critical dates
- Stocking strategy matches drought risk

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