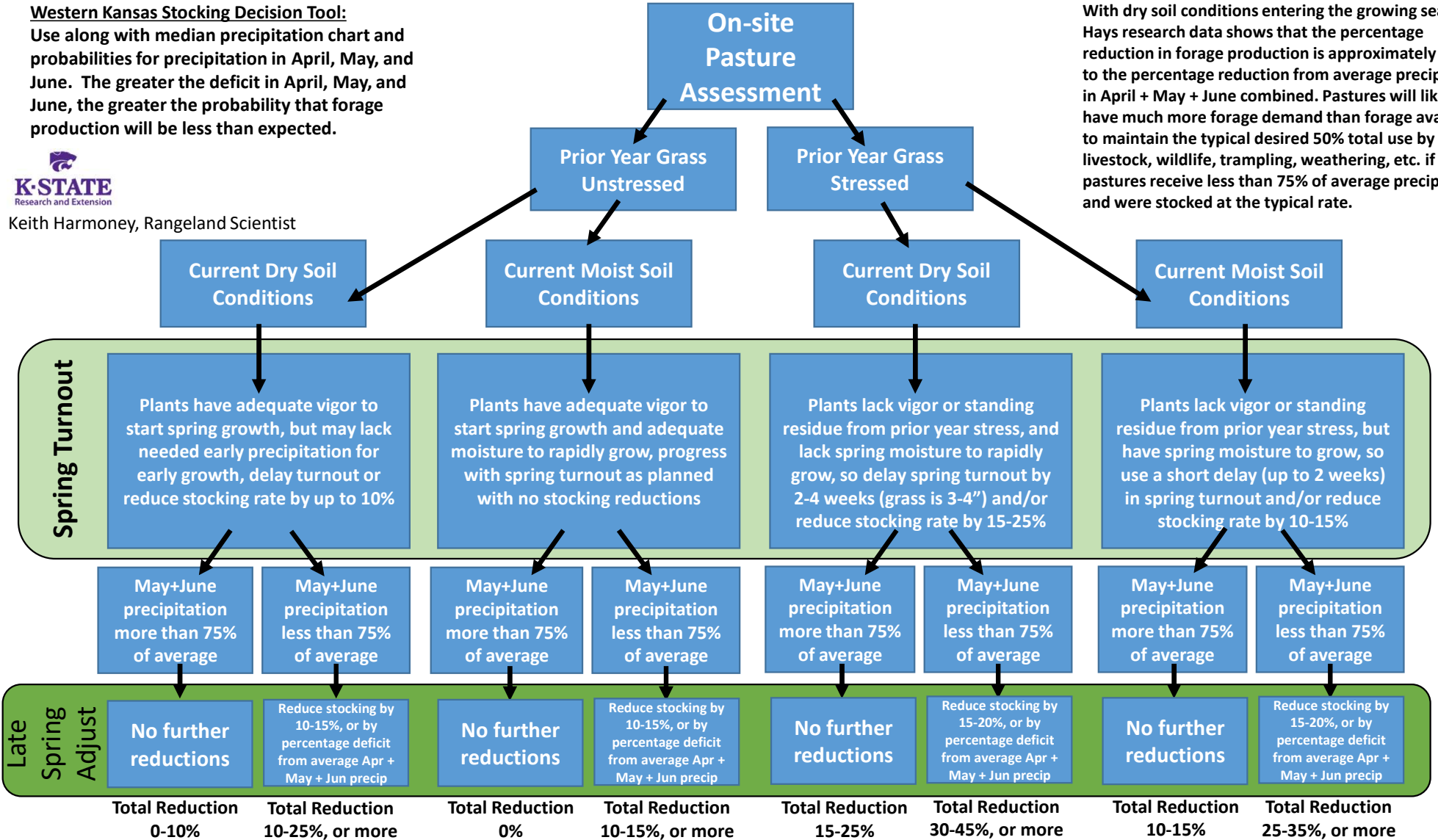


Western Kansas Stocking Decision Tool:
 Use along with median precipitation chart and probabilities for precipitation in April, May, and June. The greater the deficit in April, May, and June, the greater the probability that forage production will be less than expected.



Keith Harmony, Rangeland Scientist

With dry soil conditions entering the growing season, Hays research data shows that the percentage reduction in forage production is approximately equal to the percentage reduction from average precipitation in April + May + June combined. Pastures will likely have much more forage demand than forage available to maintain the typical desired 50% total use by livestock, wildlife, trampling, weathering, etc. if pastures receive less than 75% of average precipitation and were stocked at the typical rate.





K-STATE

Research and Extension

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