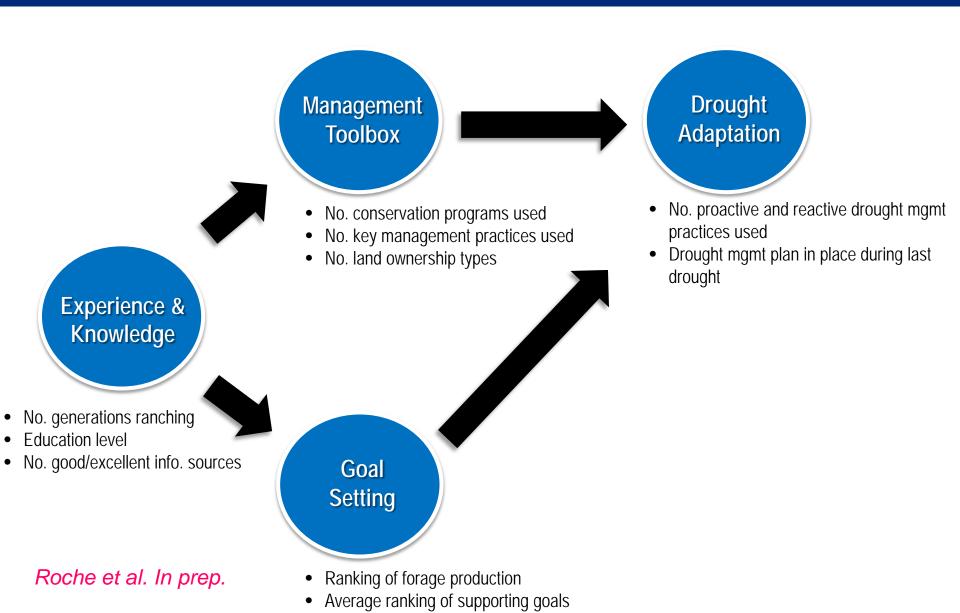
Managing the Drought

- Thin room for mistakes in untraveled areas
- Gain information best decisions
- Each ranch is unique
- Take today's information an apply it
- Connect to information resource

Rancher Decision-Making and Drought Adaptation



weed management, water quality, soil health, riparian health, wildlife

For the Day

- Pastures
 - Rangeland
 - Irrigated pasture
- Animal Health and Culling
- Feed
 - Supplements
 - Drought roughages and feeds
- Risk Management
 - Government Programs
 - Private Insurance
- Past Drought Experiences
- Economics

	Strategies to Manage for Drought Impacts			% (n= 443)
	♂ Proactive	Employ conservative stocking rates	37	
		Incorporate pasture rest into grazing system	25	
ı			Incorporate both cow-calf and stockers for flexibility	23
Į.		Grass bank/Stockpile forage	14	
ı		Use 1-3 month weather predictions to adjust stocking	12	
ı		Add other livestock types for flexibility	3	
ı	Reactive	Reduce herd size	76	
ı		Purchase feed	75	
ı		Apply for government assistance programs	43	
ı		Wean early	43	
ı		Rent additional pasture	28	
ı		Move livestock to another location	26	
ı		Earn off-ranch income	25	
ı		Sell retained yearlings	24	
		Place livestock in a feedlot	9	
		Allow livestock condition to decline; maintain herd size	7	
			Add alternative on-ranch enterprise	5

Roche et al. In prep.