

David McKnight '73 Ranch Management University October 21-25, 2024 Scotts MiracleGro Turf Facility 3100 F&B Road College Station, TX.



#### **DAY 1: SOME BASICS**

11:00 a.m. – 11:45 a.m.	Registration – Check In
11:45 a.m. – 12:00 p.m.	Welcome – Redmon
12:00 p.m. – 2:00 p.m.	Soil Fertility – Mowrer
2:00 p.m. – 3:00 p.m.	Planning for Profit – Anderson
3:00 p.m. – 3:30 p.m.	Break
<b>3:00 p.m. – 3:30 p.m.</b> 3:30 p.m. – 4:30 p.m.	Break Marketing Livestock – Cow - Calf? Stockers? Feedlot? - Anderson

## DAY 2: CATTLE, AG LAW, & WATER ON THE RANGE

7:15 a.m. – 8:00 a.m.	Breakfast
8:00 a.m. – 9:00 a.m.	What is a Watershed? – Wiley
9:00 a.m. – 10:00 a.m.	Structure of the US Beef Industry - Cleere
10:00 a.m. – 10:30 a.m.	Break
10:30 a.m. – 12:00 p.m.	Genetic Strategies for Profitable Beef Production - Cleere
12:00 p.m. – 1:00 p.m.	Lunch
1:00 p.m. – 3:00 p.m.	Ag Laws Texas Landowners Need to Know – Lashmet
3:00 p.m. – 3:30 p.m.	Break
3:30 p.m. – 4:30 p.m.	Nutrient Requirements & Supplementation of Beef Cattle/Body
	Condition Scores – Cleere
4:30 p.m. – 5:15 p.m.	Animal Handling Demonstration – Cleere
5:15 p.m. – 6:15 p.m.	Niche Marketing: Non-traditional Production Strategies – Cleere
6:15 p.m.	Supper

# **DAY 3: MORE BASICS**

7:15 a.m 8:00 a.m.	Breakfast
8:00 a.m. – 9:00 a.m.	Horse Production 101 – Zoller
9:00 a.m. – 10:00 a.m.	Forage Establishment – Redmon
10:00 a.m. – 10:30 a.m.	Break
10:30 a.m. – 12:00 p.m.	Small Ruminant Production – Thorne
12:00 p.m. – 1:00 p.m.	Lunch
1:00 p.m. – 2:00 p.m.	Importance of Stocking Rate - Redmon
2:00 p.m. – 3:00 p.m.	Aquatic Vegetation Management Basics - Chesser
3:00 p.m. – 3:30 p.m.	Break
3:30 p.m. – 4:30 p.m.	Options for Wintering Cattle - Redmon
4:45 p.m. – 6:00 p.m.	NRCS Programs for the Landowner – Hohlt
6:00 p.m.	Supper

## DAY 4: WILDLIFE ON YOUR PROPERTY

7:15 a.m. – 8:00 a.m.	Breakfast
8:00 a.m. – 9:00 a.m.	Using Wildlife as Agriculture for Property Tax Purposes – Cathey
9:00 a.m. – 10:00 a.m.	Northern Bobwhite Issues and Management – Cathey
10:00 a.m. – 10:30 a.m.	Break
10:30 a.m. – 12:00 p.m.	White-tailed Deer Management – Cathey
12:00 p.m. – 1:00 p.m.	Lunch
1:00 p.m. – 3:00 p.m.	Feral Hog Issues/Trap Demonstration – Long
3:00 p.m. – 3:30 p.m.	Break
3:30 p.m. – 4:30 p.m.	TWON - Well Informed - Pigg
4:30 p.m 5:30 p.m.	Management for Dove – Redmon/Cathey
5:30 p.m. – 6:00 p.m.	Q&A
6:00 p.m.	Supper

### **DAY 5: ADDITIONAL TOPICS**

8:00 a.m. – 8:30 a.m.	Breakfast
8:30 a.m. – 9:30 a.m.	Basic Honey Bees - Keck
9:30 a.m. – 10:30 a.m.	Some Hay Considerations - Redmon
10:30 a.m 12:00 noon	Weed & Brush Management/Sprayer Calibration – Redmon
12 noon	SURVEY/WORKSHOP ENDS

#### **PRESENTED BY:**

Department of Soil & Crop Sciences Department of Animal Science Department of Ag Economics Natural Resources Institute Department of Rangeland, Wildlife & Fisheries Management USDA/NRCS

