

David McKnight '73, Ranch Management University April 8-12, 2024

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 |
| 3:30 p.m. – 4:30 p.m. | Marketing Livestock – Cow - Calf? Stockers? Feedlot? - Anderson |
| 4:30 p.m. – 6:00 p.m. | Soils in the Field – Mowrer |
| 6:00 p.m. | Supper |

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

| 7:15 a.m. – 8:00 a.m. | Breakfast |
|-------------------------|--|
| 8:00 a.m. – 10:00 a.m. | Ag Laws Texas Landowners Need to Know – Lashmet |
| 10:00 a.m. – 10:30 a.m. | Break |
| 10:30 a.m. – 11:45 a.m. | What is a Watershed? – Wiley |
| 11:45 a.m. – 12:00 p.m. | Q&A |
| 12:00 p.m. – 1:00 p.m. | Lunch |
| 1:00 p.m. – 2:00 p.m. | Structure of the US Beef Industry – Cleere |
| 2:00 p.m. – 3:00 p.m. | Genetic Strategies for Profitable Beef Production – Cleere |
| 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

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 – Redden and Thorne

Breakfast

12:00 p.m. – 1:00 p.m. Lunch

7:15 a.m. - 8:00 a.m.

1:00 p.m. – 2:00 p.m. Importance of Stocking Rate - Redmon

2:00 p.m. – 3:15 p.m. Texas Well Owners Network – Well Informed – Pigg

3:15 p.m. – 3:45 p.m. Break

3:45 p.m. – 4:45 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. Aquatic Vegetation Management Basics – Chesser

4:30 p.m. - 5:30 p.m. Management for Dove – Redmon

5:30 p.m. – 6:00 p.m. Q&A

6:00 p.m. Supper

DAY 5: ADDITIONAL TOPICS

7:30 a.m. – 8:30 a.m. Breakfast

8:30 a.m. – 9:30 a.m. Some Hay Considerations - Redmon

9:30 a.m. – 11:15 a.m. Weed & Brush Management/Sprayer Calibration – Redmon

11:15 a.m. Last Minute Q&A

11:30 a.m. 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

