

Cattle & Forages

Grazing management (stocking rates,) **6**
Nitrogen management, variety selection and production systems in improved grass **2**
Prescribed fire management
Forage sorghum test plots (variety selection for haying & grazing)
Great Western Feedout
Process verified program (animal ID, Age and source verification) **2**
Efficient beef reproduction
Nutrition (feed stuff costs, alternative feeds i.e. dried distillers grain) **7**
Herd health **8**
Marketing of livestock & crops **4**
Calving seasons
Genetics
Cow/calf management
Pasture management – habitat, hunting/livestock, pond management
Weed and brush control **3**
Forage sorghum for haying and grazing
Hay production and storage **2**
Breeding & reproduction **2**
Cattle theft protection

Wheat – Multiple Uses

Variety development & selection **10**
Grazing research
Fertility management **9**
Forage value **3**
Grain, cattle, hay marketing
Weed control
Pest management

Crop management (other than wheat)

No-till & minimal till cropping systems (pesticides, fertility, crop rotations) **6**
Soil fertility & management **6**
Crop rotations (forage sorghum, canola, sunflowers etc) **5**
Corn and soybean test plots **2**
Pest management
Alfalfa production
Stored grain options and management

Farm & Agribusiness Management

New farm bill
Record keeping

Market outlooks **3**
Risk management **4**
Enterprise Budgets **2**
Landowner – tenant lease agreements
Information for small acreage/farm owners and women in agriculture
Internet training for Ag producers
Computerized record keeping and analysis

Environmental Quality & Waste Management

Research on carbon credits
Cedar tree control/fire breaks
Land owner riparian area management
Research for on farm composting of large animals

Bio Based Products

Technologies and government programs to provide incentives for production of new crops for bio fuels industry (switch grass, canola, sweet sorghum) **3**
Meeting with OSU specialists and local bio fuel plant management (Kay Co)

Natural Resources

Wind power education – leases, royalties, easements **2**

Oklahoma Mesonet

Train first responders in the use and interpretation of Mesonet data
Promote water conservation through SIP (simple irrigation plan) website
User friendly site for determining when to spray

Homeland Security

Agro-terrorism
Foreign animal diseases