2022 CAIP Investment Area Guidelines: AGTECH & LEADERSHIP DEVELOPMENT



These guidelines represent one of 11 investment areas within the **County Agricultural Investment Program (CAIP)** to provide Kentucky agricultural producers cost-share assistance on practices that increase net farm income and opportunities to try new/innovative technologies or systems that improve farm efficiency and productivity.

Funded participants shall adhere to all local, state, and federal rules and regulations.

A. Precision Agriculture

Eligible Cost-Share Items:

- 1. GPS Monitor/Receiver
- 2. GPS Light Bar/Guidance System
- 3. GPS Yield Monitor
- 4. Spatial Analysis Software/Training (Registration Only)
- 5. Computer GPS Hardware
- 6. Variable Rate Application Control Equipment
- 7. Services related to Spatial Management

B. Animal Data Management

Eligible Cost-Share Items:

- 1. Scale Head
- 2. Readers (Panels, Loops, Wands, and Portals)
- 3. Management Programs (e.g. DHIA, Farm Business Analysis, Beef Connection)
- 4. RFID Tags purchased through a KADB approved vendor (e.g. CPH45 tags)
- 5. Carcass and/or Feed Efficiency Data Collection through a KADB approved vendor

C. Farm Safety

Eligible Cost-Share Items:

- 1. Farm Implement Safety: fire extinguisher, lights, PTO cover, replacement tractor seat with belt, signage, sirens, seat belt/rollover bars, safety switches and rollover bar canopies for farm implements only, tractor steps with handrails for safety
- Personal Protective Gear: gloves, dust mask, half/full face respirators, helmets, face shields/accessories (including filter cartridges), forced air pumps/batteries, chaps, reflective vest, ear protection and muffs
- 3. Grain Bin Safety: safety harness & lifeline; grain bin lockout/tag out (LOTO) system

D. Computer Hardware and Record Management Software

Eligible Cost-Share Items:

- 1. Software: Accounting, Database/Inventory Management, Tax Preparation or other recordkeeping/financial management software
- 2. Hardware*: Laptop, personal computer, tablet or other hardware upgrades, including printers and scanners **Excludes cost-share on data plans and phones*
- 3. One-half the cost of participation in the Kentucky Farm Business Analysis Program
- 4. One-half the cost of membership in a producer-owned marketing cooperative

E. Miscellaneous Equipment

Eligible Cost Share Items:

- 1. Drones for agricultural purposes the following requirements must be met:
 - a. Have remote pilot certificate;
 - b. Register drone with FAA and display the N-number on aircraft; and,
 - c. CAIP educational component MUST BE related to drone operation for agriculture.
- 2. Field Meters pH, refractometer (Brix-meter), moisture, ERGS, ORP/Oxygen, Sodium, NPK: to monitor nutrients, etc.
- 3. Broadband Internet 50% of the cost of equipment and installation provided by a broadband provider not to exceed \$250 per producer.

F. Leadership Development

Prerequisites:

Applicant must provide proof of enrollment/acceptance, as well as contact information of the leadership program coordinator

Applicant must provide an invoice/letter from leadership program coordinator and a copy of cancelled check for the full amount of the program

Eligible Cost-Share Items:

One-half of the tuition for one adult leadership program, up to a maximum of \$1,000. Eligible programs include but are not limited to the following:

- Leadership Kentucky
- Kentucky Agricultural Leadership Program
- Commodity Organization Leadership Programs (e.g. Kentucky Cattlemen's Leadership Program)
- Kentucky Entrepreneurial Coaches Institute
- Regional Leadership Programs (e.g. Leadership East Kentucky or Northern Kentucky Leadership Foundation)
- County Leadership Programs
- County Agricultural Leadership Programs