

Farm Technology Program (FTP) Program Funding List

June 2021|V1

The Canadian Agricultural Partnership (CAP) **Farm Technology Program** supports the adoption of innovative technology that minimizes agricultural waste, optimizes farm efficiency, and encourages the adoption of best management practices in farm security.

The 2021-2023 program-funding maximum is **\$48,000** for Farm Technology and **\$2,000** for Farm Security. The maximum amount is \$50,000 over the program term. Grant funding cost share is 50% of eligible expenses.

PLEASE NOTE: Purchases made before the program receives the application are ineligible for reimbursement. All purchases must meet the requirements as stated in the Programs Terms and Conditions and applications will be assessed based on the program eligibility criteria section 3. All application information and supporting documents must be included to facilitate this assessment (i.e. quotations, spec sheets, or letters of support).

The funding list will be updated periodically over the course of the program. Please subscribe to the Farm Technology website to be notified of any Funding List changes (<https://cap.alberta.ca/CAP/Programs>).

FARM TECHNOLOGY FUNDING LIST

Ineligible Expenses	<ul style="list-style-type: none"> • Equipment eligible under the Efficient Grain Handling Program & the Irrigation Efficiency Program • GPS Location Sensors
Category	Eligible Expenses
1	Electronic soil sensors <ul style="list-style-type: none"> • Electromagnetic <ul style="list-style-type: none"> ○ Salinity, organic matter, moisture data • Electrochemical <ul style="list-style-type: none"> ○ Nitrate, potassium, hydrogen ion (pH) data • Soil compaction sensors
2	Farm equipment-mounted sensors and cables <ul style="list-style-type: none"> • Optical sensors <ul style="list-style-type: none"> ○ Vegetative index data ○ Grain protein, oil, starch content data • Yield sensors <ul style="list-style-type: none"> ○ Including hay bale
3	Farm equipment-mounted data collection and data storage units for: <ul style="list-style-type: none"> • Accelerometers • Gyroscopes • Magnetometers • Altimeters
4	Electronic livestock ID readers
5	Other sensors <ul style="list-style-type: none"> • Leaf wetness sensors • Bee hive temperature, humidity, audio and movement sensors
6	Technologically Innovative and Technology that is beyond a research stage and is commercially available and successfully demonstrated to work in Alberta. <u>NOTE:</u> Any items listed as ineligible are not eligible in this category.
7	Internet Boosters – MAXIMUM \$2,000 GRANT

FARM SECURITY FUNDING LIST

Eligible Expenses	Ineligible Expenses
<ul style="list-style-type: none"> ➤ GPS Equipment Tracker ➤ Remote Monitoring Cameras ➤ Remote Fuel Tank Monitors ➤ Wireless Base Stations (Gateways) ➤ Motion Detectors/Driveway Alert Systems ➤ Door Sensors 	<ul style="list-style-type: none"> ➤ Bluetooth Trackers ➤ Regular Fuel Tank Monitors ➤ Installation Costs ➤ Lighting Systems ➤ Alarms