Broad

Estimates
21.04.16
Dept of Ag + Fish
McIsaac RR

(4)

GROWING FORWARD AGRICULTURE RESEARCH AND INNOVATION PROGRAM
PROJECTS COMPLETED 2015/2016
Note: Project amounts are for the most part forecast amounts only.

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Amount	Project	Project Length (years)	Program
$2,500	Blueberry Product Development	Year 2 of 2	Technology &
$2,394	Square Bale Feed Cart	Year 2 of 2	Technology &
$1,039	Cameras in Calving Areas	Year 2 of 2	Technology &
$1,219	Calving Cameras	Year 2 of 2	Technology &
$2,500	Robotic Milking	Year 2 of 2	Technology &
$1,049	Tardiff Mower	Year 2 of 2	Technology &
$1,075	Farm Pasteurization of Waste Milk for Calves	Year 2 of 2	Technology &
$749	Automated Calf Feeder	Year 2 of 2	Technology &
$2,500	Multi Purpose Safety Chassis	Year 2 of 2	Technology &
$1,577	Living Lettuce Greenhouse	Year 2 of 2	Technology &
$2,327	Mechanized Blueberry Harvesting	Year 1 of 2	Technology &
$502	Commercial Salad Spinner	Year 1 of 2	Technology &
$2,500	Plant Population Monitor and Mapping	1 Year	Technology &
$1,791	Planter Cameras	1 Year	Technology &
$5,000	Robotic Feed Pusher	1 Year	Technology &
$5,000	Volm Onion Packager	1 Year	Technology &
$2,450	Lambing Cameras	1 Year	Technology &
$5,000	Soybean Roasting / Cooling Process	1 Year	Technology &
$5,000	Non-GMO Grain Drying System	1 Year	Technology &
$5,000	Wyma Vega Polisher	1 Year	Technology &
$2,500	Fertilizer Weigh Cells	1 Year	Technology &
$5,000	Dairy Barn Ventilation	1 Year	Technology &
$1,427	Liquid Fertilizer Applicator	1 Year	Technology &
$5,000	Secco Cyclone fans	1 Year	Technology &
$2,500	Potato Harvester Yield Monitor	1 Year	Technology &
$2,500	Warehouse Monitoring	1 Year	Technology &
$5,000	On-Farm Grain Milling	1 Year	Technology &
$2,500	Load Cells for a No-Till planter	1 Year	Technology &
$2,048	Fuel Meters	1 Year	Technology &
$2,500	Heat Time Activity and Rumen Monitors	1 Year	Technology &
$2,500	Weigh Monitor for Potato Planter	1 Year	Technology &
$2,500	Rate Controller and Scales for Spinner Spreader	1 Year	Technology &
$533	Tramlines in Wheat	1 Year	Technology &
$4,953	Precision Agriculture for Corn Planting	1 Year	Technology &
$5,000	Hydraulic Controlled Planter	1 Year	Technology &
$922	Irrigation Scheduling	1 Year	Technology &
$1,328	Improving Carrot Production	1 Year	Technology &
$867	Camera Monitoring	1 Year	Technology &
$5,000	On-Farm Soybean Roaster	1 Year	Technology &
$1,612	Planter and Harvester Camera System	1 Year	Technology &
$2,500	DeLaval Milk Meters	1 Year	Technology &
$2,500	IGrow800 Automated Control System	1 Year	Technology &
$543	Cattle Oiler for Pinkeye Prevention	1 Year	Technology &
$5,000	Total Mixed Ration (TMR Mixer for Cattle	1 Year	Technology &
$2,500	Potato Fertilizer Scale	1 Year	Technology &
$2,500	Conveyor Scale	1 Year	Technology &
$5,000	Consultant - 4R Implementation	1 Year	Technology &
$5,000	Grain Milling	1 Year	Technology &
$5,000	Feed Pushing Robot	1 Year	Technology &

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$1,078	Farm Video Monitoring	1 Year	Technology &
$2,500	Grain Drill Scales	1 Year	Technology &
$1,115	Planter Vibrators	1 Year	Technology &
$5,000	Rolling Basket Potato Hiller	1 Year	Technology &
$784	Digital Readout Bench Scale	1 Year	Technology &
$2,500	Load Cell on a Bin Piler	1 Year	Technology &
$2,180	Rate Controller for Sprayer	1 Year	Technology &
$777	Planter Cameras	1 Year	Technology &
$2,500	Monitoring Animal Behaviour	1 Year	Technology &
$5,000	On-Farm Processing of High Moisture Corn	1 Year	Technology &
$5,000	Palletizer	1 Year	Technology &
$5,000	Cow Mattresses	1 Year	Technology &
$5,000	Milking Robot	1 Year	Technology &
$5,000	Foreign Material Detection Consultation	1 Year	Technology &
$2,500	Surveillance Cameras	1 Year	Technology &
$2,500	Camera Monitoring System	1 Year	Technology &
$2,500	Seed Warehouse Monitoring	1 Year	Technology &
$2,500	Bin Piler Weigh Scales	1 Year	Technology &
$2,500	Beef Camera Surveillance System	1 Year	Technology &
$2,500	Milking Robot Cell Counter and Smart Pulsation	1 Year	Technology &
$2,489	Surveillance Cameras	1 Year	Technology &
$3,080	Fogger for Disinfection	1 Year	Technology &
$269	On-Farm Feed Processing	1 Year	Technology &
$4,655	Self Propelled Blueberry Harvester	1 Year	Technology &
$2,500	Pallet Box Cold Storage	1 Year	Technology &
$1,464	Grain Dryer Camera Monitor	1 Year	Technology &
$4,401	Grain Aeration and Drying	1 Year	Technology &
$3,974	Grain Aeration and Drying	1 Year	Technology &
$930	Grain Moisture Test Kit	1 Year	Technology &
$4,866	Propane Grain Drying System	1 Year	Technology &
$2,387	Three Point Hitch Spreader Scales	1 Year	Technology &
$1,054	Security System	1 Year	Technology &
$995	Camera System for a Potato Harvester	1 Year	Technology &
$4,517	Highland Fresh Cleaning and Sanitization Sysem	1 Year	Technology &
$2,500	Digital Scales for Produce	1 Year	Technology &
$2,500	Harvester Cameras	1 Year	Technology &
$1,103	Grain Moisture Tester	1 Year	Technology &
$2,730	Tanco Bale Shear	1 Year	Technology &
$756	Security Camera System	1 Year	Technology &
$312	Calving / Lambing Cameras	1 Year	Technology &
$2,800	Jaylor Bale Shear	1 Year	Technology &
$2,500	Grain Flow Measuring and Monitoring	1 Year	Technology &
$2,458	Cow Monitoring and Security System	1 Year	Technology &
$5,000	Brillion Seeder	1 Year	Technology &
$5,000	Planter Basket Rollers	1 Year	Technology &
$5,000	Roller Mill (Grain Crusher)	1 Year	Technology &
$2,500	Cameras for Sheep	1 Year	Technology &
$2,117	Security Cameras	1 Year	Technology &
$2,500	Weigh Scales on a Potato Piler	1 Year	Technology &

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$2,500	Potato Weigh Scales	1 Year	Technology &
$3,500	Staggered Planting Method for Potatoes	1 Year	Technology &
$5,000	Secco Directional Fans	1 Year	Technology &
$2,500	Seed Drill Weigh System	1 Year	Technology &
$3,295	Automated Feeding System	1 Year	Technology &
$209	Hay Bale Hand Held Moisture Tester	1 Year	Technology &
$2,500	Potato Storage Monitoring System	1 Year	Technology &
$2,100	Foalert Monitoring Unit	1 Year	Technology &
$5,000	Grain Drying Unit	1 Year	Technology &
$196	Improved Electric Fencing	1 Year	Technology &
$2,500	Fertilizer Spreader Rate Controller	1 Year	Technology &
$630	Lewis Cattle Oiler	1 Year	Technology &
$2,500	Building and Property Surveillance	1 Year	Technology &
$4,900	Hop Yard Weeder	1 Year	Technology &
$5,000	Tillage Reduction	1 Year	Technology &
$1,764	Radio Frequency Identification Panel Reader	1 Year	Technology &
$2,500	Surveillance Cameras for Sheep	1 Year	Technology &
$5,000	Waterbeds for Freestalls	1 Year	Technology &
$5,000	Potato Bagger	1 Year	Technology &
$2,500	Piler Electronic Scales	1 Year	Technology &
$2,500	Remote Temperature Monitoring	1 Year	Technology &
$2,500	Surveillance Cameras for Dairy	1 Year	Technology &
$2,500	Audio Visual Monitoring System for Hogs	1 Year	Technology &
$5,000	Portable Grain Tank Drying Skid	1 Year	Technology &
$5,000	Modern Veal Calf Raising Conversion	1 Year	Technology &
$2,113	Harvester Cameras	1 Year	Technology &
$2,489	Surveillance Cameras	1 Year	Technology &
$2,500	Beef Barn Cameras	1 Year	Technology &
$2,500	Soybean Expelling Line Scales	1 Year	Technology &
$2,500	Cattle Observation with Cameras	1 Year	Technology &
$455	Self Locking Headgates	1 Year	Technology &
$2,335	Photometer for processing stallion Semen	1 Year	Technology &
$1,511	Security Cameras	1 Year	Technology &
$5,000	Total Mixed Ration (TMR) Mixer for Dairy	1 Year	Technology &
$2,500	Farm Visual Monitoring	1 Year	Technology &
$4,078	Side Dresser for Nitrogen Management	1 Year	Technology &
$245	Grain Moisture Meter	1 Year	Technology &