



MPGA Research Projects

Approved for Funding – 2006 Fiscal Year

Researcher	Project	Funding
AAFC – Kiehn	Development of dry bean cultivars for production in Manitoba.	25,000.00
AAFC – Conner	Development of seed treatment for disease control, assessment methods for white mould, develop resistance in current and developing bean varieties.	12,500.00
AAFC – Kiehn, MAFRI – Brolley	Narrow row bean trials.	4,200.00
AAFC – Conner, Huang	Screening for resistance to bacterial wilt in dry beans.	5,000.00
AAFC – Conner, Mundel, Kiehn, Vandenberg	Screening for anthracnose resistance in dry bean in the Coop trials.	5,000.00
AAFC – Balasubramanian, Conner, McAndrew, Kiehn	Selection of common bean germplasm for resistance to water logging stress.	12,500.00
AAFC – McAndrew, Conner, Kiehn, Balasubramanian	Management of cranberry beans to reduce impact of marsh spot.	2,500.00
AAFC – Park, Conner	Development of root rot resistance in dry beans.	13,800.00
Pauls	National Gene Development Strategy for Control of CBB for the Canadian Dry Bean Industry Genome library.	30,000.00
Gillard	A new IPM strategy for anthracnose, a risk reduction tool kit for dry bean growers.	10,000.00
AAFC – Bing, Conner, Chang	Development of field pea varieties for Western Canada.	20,000.00
AAFC – Cober	Development of early maturing soybean lines including specialty soybean types for Manitoba conditions.	18,000.00
MAFRI – Brolley	Summer soy tour and expanded plots in the crop diagnostic school program.	1,500.00
MAFRI – Brolley	Diagnostic school and demonstration centre.	2,500.00
MAFRI – Brolley	Iron chlorosis – development of a methodology to screen new varieties for iron chlorosis tolerance.	6,000.00
Arntfield, MAFRI – Brolley	Isoflavones in Manitoba grown soybeans.	7,000.00
AAFC – Hambleton	PCR testing of soybean in Ontario sentinel plots for presence of the soybean in domestic food products.	2,500.00 *
AAFC – Morrison	Research Ontario food grade soybean in domestic food products.	7,500.00
MAFRI – Brolley	Soybean maturity project.	5,000.00
MAFRI – Brolley	Manitoba Crop Variety Evaluation Trials (MCVET)	7,000.00
	ARDI alternative pulses	2,500.00
	Value added pulse research related to Pulse Innovation Project	8,000.00 *
	Funding to support pea agronomy research	7,500.00 *
AAFC – Balasubramanian	Development of perauno bean varieties in Manitoba.	7,000.00 *
	Funding research on soybeans through the Canadian Soybean Council	2,500.00 *
Total		225,000.00

* Subject to final approval