

CGG Farm Report

Introduction:

In 2014, community residents in our public meeting has decided to create 21,000 square foot garden planted to vegetable crops and harvested 500 pounds of potatoes and other leafy vegetables. The project only materialized when Debbie Watsyk bought at Canadian Tire, seeds, soil amendments, and gardening supplies.



Before

Now

In the second year, they decided to construct a 1,500 square foot greenhouse to start crops growing several weeks earlier than the outside gardening. They also decided to raise chicken, turkeys, goat and pigs.



Before

Now

The group also decided to do local research on potato varietal trial for yield and fry taste quality, planting dates of crops as affected by weather condition in Gameti, coffee ground applied as basal, side dress, and top dress method of application, berry varieties as affected by natural weather conditions of Gameti, and potato yield as affected by hole and furrow method of planting. Also the group has conducted a free range method of raising small animals (Chicken, turkey, and pigs).



Before (first born piglets)



Now



Before



Now



Research on Potatoes



Research on Berries



ITI personnel that encouraged Gardeners



JWGS Students participated in planting

ITI North Slave Financial Contribution to the Success of Gameti farm

Project	CGG	ITI	TOTAL
Green house (190)	\$41,775.00	\$19,200.00	\$60,975.00
Equipment. Heating, soil amendment, lighting, & labour (190)	-	\$5,000.00	\$5,000.00
Tools, soil, manure, compost fertilizer & seed starter (157)	\$2,280.00	\$6,348.00	\$8,628.00
Garden coordinator (073)	-	\$5,000.00	\$5,000.00
Equipment, seeds, watering supplies, \$ soil amendment (100)	-	\$10,200.00	\$10,200.00
Potato research study (054)	-	\$3,010.00	\$3,010.00
Garden coordinator (064)	-	\$10,000.00	\$10,000.00
Farm members to attend 2017 Ag conference at Hay River (113)	-	\$7,144.00	\$7,144.00
Greenhouse equipment, garden seeds & bees (168)	-	\$20,000.00	\$20,000.00
Canadian agriculture partnership (145)	\$1,020.00	\$4,320.00	\$5,340.00
Northern food development program (202A)	-12,976.00	\$30,240.00	\$43,216.00
Canadian agriculture partnership (202B)	-	12,976.00	\$12,976.00
TOTAL	\$58,051.00	\$133,438.00	\$191,480.00

Farm Income from 2014 to 2018

Items	Field & Greenhouse (pound/dozen)	Value (\$)
Potato	19,543	74,459.00
Other vegetables	533	2,788.00
Pork	982	6,486.00
Chicken & turkey meat	286	2,577.00
Eggs (chicken)	2,072	9,265.00
Eggs (turkey)	9	40.00
TOTAL		95,615.00

Benefits to the community residents

1. Create work,
2. Increased employability of the person,
3. Improved health, and
4. Reduced poverty.

Benefits of producing local food

1. Is always fresh,
2. Has variety,
3. Save money, and
4. Create employment.

Benefits of eating locally grown food

1. Full of flavor,
2. Eating seasonally,
3. Eating food with more nutrients,
4. Support local economy,
5. Benefits the environment,
6. Promote a safer food supply, and
7. Local growers can tell how the food was grown.

Success principle used

1. Collaborative effort from ITI, ECE, TG, Ecology north, and NFTI.
2. Showing rather than telling the growers how to do it properly,
3. Part of the produce should be given free to the growers and the families that is vulnerable to poverty, and
4. Conduct research study on how to maximize production and bringing down cost.

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Senior Administrative Officer