## Tullochgorum farm Green manures



#### What we have used in the past

- Double cut red clover
- Rye grass
- Buckwheat
- Hairy vetch

## The Methods used to seed the crop

We started with a simple electric broadcast seeder mounted on an ATV that would cover a width of 20 feet.



#### how we use our seeders the ATV in fall rye



#### We also mounted it on our old cultivator

### Seeding during last pass of the cultivator



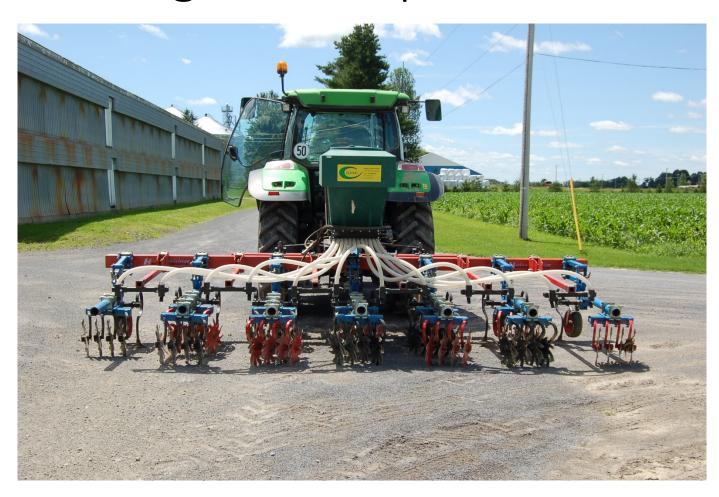
#### Last chance in corn



## We then purchased an air seeder that we mounted on a tine weeder



## And we also mount it on our cultivator and seed during the last pass in the corn



# The tine weeder in wheat seeding clover



### Our target seeding rates

Crop	Lbs/ac	Kg/ha
Red clover	15 to 20	16 to22
Rye grass	15 to 20	16 to 22
Buckwheat	50 to 60	56 to67
Hairy vetch	15 to 20	16 to22

### Some of the results Rye grass in corn

#### At harvest time



#### A few weeks after harvest



### Red clover in standing corn



#### Red clover after cereals





#### Hairy vetch after fall rye

#### **Cross section of vegetation**



**Tracks after manure spreading** 



#### Using Terra Disc to work in clover late spring

First step in preparing for alfalfa hay



After corn the previous year

