

# Cover Crops

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- Crown land is one of Ontario's greatest natural assets. It makes up about 87 per cent or 937,000 square kilometers of the province's land mass – an area the size of British Columbia or four times the size of the United Kingdom!

## **Ontario Crown Land**

- From Wikipedia
- **farmer** (also called an **agricultur**er) is a person engaged in agriculture, raising living organisms for food or raw materials. The term usually applies to people who do some combination of raising field crops, orchards, vineyards, poultry, or other livestock.

**What are we ?**

- Purchase all your land at 120% of market value today
- Rent all of your land back at 50% of average land rent for rest of your life.
- Deal is transferrable to next generation

## **Socialism Proposal**

- Greedy Capitalist Land Pigs

## 2013 Cover Crop Budget

<b>Expense</b>			
	Seeding Rate (lb./Ac.)		
	<u>7,0</u>	<u>8,0</u>	<u>9,0</u>
Clover Seed, \$1.50/lb.	\$10,50	\$12,00	\$13,50
Spreading, \$3.00/Ac. to \$4.00/Ac.	\$3,00	\$3,00	\$3,00
Crop Insurance, \$3.50/Ac. for Standard Forage Seed (covers \$40/ac.)	\$3,50	\$3,50	\$3,50
<b>Total Expenses :</b>	\$17,00	\$18,50	\$20,00
<b>Optional Expense:</b>			
Burndown:			
Application	\$9,00	\$9,00	\$9,00
Herbicide	\$15,00	\$15,00	\$15,00
Shredding	\$15,00	\$15,00	\$15,00
<b>Total Optional Expenses :</b>	\$39,00	\$39,00	\$39,00

<b>Benefit</b>			
Nitrogen Credit (lb. N/Ac.) :	30,0	40,0	50,0
UAN 28%:			
at \$360/MT cost or \$0.58/lb. N	\$17,40	\$23,20	\$29,00
at \$400/MT cost or \$0.65/lb. N	\$19,50	\$26,00	\$32,50
Urea :			
at \$580/MT cost or \$0.57/lb. N	\$17,10	\$22,80	\$28,50
at \$620/MT cost or \$0.61/lb. N	\$18,30	\$24,40	\$30,50
<b>Benefit per acre (lowest) :</b>	<b>\$17,40</b>	<b>\$23,20</b>	<b>\$29,00</b>
<b>Benefit per acre (highest) :</b>	<b>\$19,50</b>	<b>\$26,00</b>	<b>\$32,50</b>

- \* Worse case: high cost, no insurance => Lose \$20.00/Ac.
- \* Best case: low cost, high N credit:  $\$32.50 - \$17.00 = \$15.50$  profit/Ac.
- \* Possible: Crop insurance payment  $\$40 - \$20 = \$20$  profit/Ac.
- \*\* Likely: 40 lb. N credit:  $\$22.80 - \$18.50 = \$4.30$  profit/Ac.

**BUILDING YOUR SOIL PRICELESS**

It's not what you know.

**It's what you do with  
what  
you know that's  
important !**