# Cinder Block Compost

By Jeremy Frere, MGV for CCE Ontario Fall 2017

#### This was my compost pile early September.



These are repurposed blocks found at my dads shop. I may have a small advantage over most people because my family has been involved in many aspects of the construction business.



This was my first time building a block wall so I started by laying out the blocks.



#### I don't have any big machines so I used what ever I could.





Here I laid the blocks out trying to get things level and solid. I used a combination of re-rod, concrete glue and stone to strengthen my walls.



#### My compost bin is 8 foot long and 4 foot high.



I turned a couple blocks sideways so that I could get air flow and water into the pit.



#### This is my finished project on 10 /14/17.



# I used the string trimmer to make the particle size smaller.



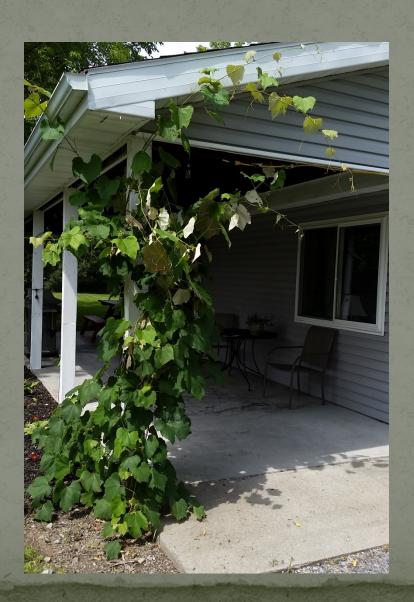
Now I can use my finished compost on plants around my house including my Bougainvillea.



### Or a newly transplanted hydrangea



# Or even my grapes



#### Materials Included /Cost Analysis (estimated)

Materials	Cost
175 Blocks	\$1.70 each = \$127.00
8 tubes of concrete/landscape adhesive	\$7 each = \$56.00
12 (5 gallon) buckets of small stone	
6 pieces of 3' re-rod	\$3.50 each = \$21.00
1 piece of plywood	\$30.00

#### Materials included/Cost analysis (actual)

Materials	Cost
175 Blocks	Free
8 tubes concrete/landscape adhesive – 2 <sup>nd</sup> hand leftovers	\$20.00
12 (5 gallon) buckets of small stone	Free
6 Pieces of 3' re-rod	\$3.50 each = \$21.00
1 piece of plywood – Scrap wood	Free

# 6 weeks of turning



## Breakdown of materials



Questions?