

Cinder Block Compost

By Jeremy Frere, MGV for CCE Ontario
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This was my compost pile early September.



These are repurposed blocks found at my dad's 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 nd 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?