


**What are some good primitive ways to purify rainwater**

[Quote](#)

I'm moving out in the country and looking for primitive or inovative ways to purify rainwater that come out of the existing rainwater tanks for drinking.


**[ashesand sackcloth](#)**

User ID: 182  
 United States  
4/1/2007 1:14 AM

**Re: What are some good primitive ways to purify rainwater**

[Quote](#)

Ceramic filter would be good.

Anonymous Coward  
User ID: 208662  
 United States  
4/1/2007 1:21 AM


**Re: What are some good primitive ways to purify rainwater**

[Quote](#)

[[link to www.thefarm.org](http://www.thefarm.org)]

here ya go.

where ya moving?

Anonymous Coward  
User ID: 198733  
 United States  
4/1/2007 1:26 AM

**Re: What are some good primitive ways to purify rainwater**

[Quote](#)

In a primitive fashion?

Use charcoal.

Basically, you want something like a bucket or barel, make sure it is sealed on all sides, excepte a hole at the top, where the water goes in, and one at the bottom, where water comes out. It is best if this has a lid on top, that you can secure,but that you can open at will.

Then you will need charcoal.

The best way to do this is to burn wood, with most of your piece of wood covered with dirt, so it slowly smolders over time. This will give you the most charcoal at the end.

(If in doubt abouthow to do this, you can take charcoal form your fire pit for a few days.)

Fill the barrel with the charcoal, and gently pack it in with a tamper of some kind. (A rock would do...)

Make sure the container is full, but don't powder the bits of charcoal! They should be about the size of a pea, for the most part.


Put your lid on, and run water through it for a bit, about five or ten minutes. This will get any loose particles of charcoal out of the water.

This filter should be good for about six months, then you will want to empty and renew the charcoal.

It will filter almost everything out of the water, without much work.

It is about as good as the standard "Tap water" purifiers you can get for home use, but with greater filtration range due to size, so it will actually pull out a bit more.

This is simple, cheap and easy to use.

Anonymous Coward  
User ID: 213342  
 United States  
4/1/2007 1:44 AM

**Re: What are some good primitive ways to purify rainwater**

[Quote](#)


Offered by Mike. <mailto:mikelob@gte.net>

E-Still (Non Electric Water Distiller)

Great for camping, remote living, emergency preparedness, easing y2k concerns - a stainless steel distiller with no moving parts! Use with any type of stove - gas, electric, wood, a propane burner or camping cook stove, in a home fireplace or outdoor camp fire, on a charcoal grill. All it needs is a source of heat to boil water, steam condenses into 99.9% pure distilled water. You get 24 ounces in just 34 minutes, one gallon in 40-45 minutes. Includes a Boiling Pan, Patent-Pending Disks, an Upper Condensing Pan, Stainless Steel Discharge Extension Tube, and a length of High Temperature Medical-Grade Silicon Tubing to provide further distance of the Receiving Vessel from the heat source. The Pure Survival e-Still is a Manual-Fill, Batch-Type Distiller. With a Propane Camp Stove used as the Heat Source, the e-Still produces 24 ounces of Pure Sterile Distilled Water in 34 minutes as follows: 12 minutes to reach the Boiling Point and Produce Steam, 12 minutes to produce the First 12 Ounces of Distilled Water, 10 minutes to produce the Second 12 Ounces of Distilled Water, One 16.5 Oz Propane Bottle lasts for 8 batches ? producing 192 Oz [1.5 gallons] of Pure Sterile Distilled Water. The Production Batch Time varies with the Heat Source ? but, in general, the Pure Survival e-Still will produce 1 gallon of Pure Sterile Distilled Water in 40-45 minutes. With a Pure Survival e-Still in the house, you will never have to worry again about storing bottled water for an emergency. Create your own Pure Sterile Distilled Emergency Drinking Water when you need it the most ? in an emergency!

Developing Countries Only

We may only be able to ship this product if you have an address in a developing country. WC5372 N/A E-Still (Non Electric Water Distiller) \$184.00

Anonymous Coward  
User ID: 168032  
 Australia  
4/1/2007 5:31 AM






**Re: What are some good primitive ways to purify rainwater**

[Quote](#)


all metals act as anti-bacterials.. but silver is the best.. but copper, any metal will help..

So collect through a sieve, say fine mesh for bugs and leaves, then pipe via METAL pipes into the tank.. then 1-2 silver coins..

In Orthodox countries, all the wells have a silver coin when they are 'blessed'

	HTH..
<p>Anonymous Coward User ID: 217373  United States 4/1/2007 5:54 AM</p>	<p><a href="#">Re: What are some good primitive ways to purify rainwater</a> <a href="#">Quote</a></p> <p>Build a still. Very simple to build if you have the components. Use copper for the coil as it is a natural anti-microbial. Fire+ water = steam; steam condensated = purified, distilled water.</p> <p>Its basically a metal container that you heat the water in with a fire from underneath, with a closed top that has a copper tube attached to it as the only outlet. The copper tube then goes on and is coiled many times(the more the better) coiling downwards so the water flows down it, and ends at the end of the copper pipe that water flows out from. The water is turned into steam, flows into the condensation coil as steam, and is then turned back into liquid water inside the cooling coil before it comes out of the pipe end. Your fire will need to get the water up to 212 F.</p> <p>What I am describing is the same thing as a moonshine still but that you would use to distill water.</p> <p>As a secondary use for the same still- if you want to make some shine, just ferment some cornmash and/or sugar with yeast for a few days, then heat it between 170-175 degrees(alcohol evaporates at 170 F) in your still, and your still will put out some good alcohol at the pipe end.</p> <p>Feds: No I dont do this nor ever have. I know 'how to' for if the SHTF, thats it.</p>
<p>Anonymous Coward User ID: 217393  Australia 4/1/2007 7:29 AM</p>	<p><a href="#">Re: What are some good primitive ways to purify rainwater</a> <a href="#">Quote</a></p> <p>Adelaide hills in Australia. Desert region, lots of deadly snakes and spiders. Drier than a popcorn fart most of the time. Nice place though. Quoting: <b>Anonymous Coward 217186</b></p> <p>What rainwater? You should just use a coffee filter for the amount you will get.</p>
<p>Anonymous Coward User ID: 154126  United States 4/1/2007 7:41 AM</p>	<p><a href="#">Re: What are some good primitive ways to purify rainwater</a> <a href="#">Quote</a></p> <p>take a big bowl with water,put a small bowl in the center to catch the pure water.trash bag or piece of plastic stretched over the top to catch the condensation, and a penny or pebble on the plastic over the center cup so all the drip will go into the pure cup.</p> <p>as the steam goes up it collects on the bag and runs into the cup.</p> <p>i believe this is distilled water?</p>
<p>Anonymous Coward User ID: 214411  United Kingdom 4/1/2007 7:42 AM</p>	<p><a href="#">Re: What are some good primitive ways to purify rainwater</a> <a href="#">Quote</a></p> <p>It is already pure, jesus did none of you ever take science</p>
<p>Anonymous Coward User ID: 154126  United States 4/1/2007 7:56 AM</p>	<p><a href="#">Re: What are some good primitive ways to purify rainwater</a> <a href="#">Quote</a></p> <p>It is already pure, jesus did none of you ever take science Quoting: <b>Anonymous Coward 214411</b></p> <p>rainwater is far from pure ever heard of acid rain?</p>

do you live in an industrialized nation?

Anonymous Coward  
User ID: 217393  
 Australia  
4/1/2007 7:57 AM

**Re: What are some good primitive ways to purify rainwater**

[Quote](#)

It is already pure, jesus did none of you ever take science

Quoting: **Anonymous Coward 214411**

airborne pollutants? acid rain? chemical leaching from the roof? birds droppings? rotted leaves? giardia? cryptosporidium? etc. etc.