



DIY Rain Barrel Guide

OVERVIEW:

Water bills can be expensive, so take advantage of the free water Mother Nature provides.

By collecting rainwater in your own barrel, you can intentionally make use of this precious resource in your yard and garden.

WHAT'S INCLUDED:

- **DIY Rain Barrel Guide**
Simple step-by-step instructions for creating your own water-saving device.

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Materials:

- Large plastic barrel
- Power drill and 7/8-inch drill bit
- Marine glue
- 1/2-inch galvanized washer
- 1/2-inch faucet
- 1/2-inch-wide hose
- Jigsaw

Step 1:

Using the power drill and drill bit, create a hole about 4 inches from the bottom of the barrel, leaving enough room to attach a hose. Place a thin line of marine glue around the inside of the hole.

Step 2:

Slide the washer onto the end of the faucet, and screw the faucet into the hole. Ensure a watertight seal by applying more marine glue to the back of the washer if need be. Attach the hose to the faucet.

Step 3:

Drill a 1-inch hole 3 inches from the top of the barrel on the opposite side of the faucet.

Step 4:

If there isn't already a premade opening on the top of the barrel, use the jigsaw to create one that's big enough to rest your downspout on.



Usage tips:

- Ensure that rainwater collection is not prohibited in your area before making your rain barrel.
- Use the hose to water your garden, and drain water into a pitcher to water indoor or hanging plants.
- Fill a bucket to wash down patio furniture, cars, and other dirty outdoor items.
- Fill a pitcher with four parts water and one part sugar to make sweet nectar that attracts hummingbirds.
- To prevent the buildup of dirt and grime, be sure to completely empty the rain barrel every month or so. Fill two-thirds of it with a soap-and-water solution, drain the barrel, and allow it to dry.