

Barrel Designs Vary:

- ⇒ Size can range from 40 gallons to 70 gallons.
- ⇒ Many are recycled food grade containers.
- ⇒ Many have a removable lid with screen mesh to prevent leaf accumulation and mosquito problems.
- ⇒ Most barrels contain a spigot at the bottom and an overflow port or hose at the top.
- ⇒ A garden hose can be attached to the spigot, which is also a good place to fill a watering can or bucket.
- ⇒ The overflow can often be connected to another barrel or can be attached to a soaker hose to drip-irrigate the garden.

Calculate rainwater from your roof!

1/4 inch of rain on a 1,200 square-foot roof will fill three 60-gallon rain barrels!

For more information on how you can:

R e d u c e
the use of tap water

R e c h a r g e
groundwater resources

R e d u c e
stormwater runoff

... with a Rain Barrel

CONTACT

**Monroe County
Conservation District
570-629-3060**

We can provide:

- 1. Information to help you locate and compare barrels**
- 2. Instructions to build your own rain barrel**
- 3. Installation and maintenance tips**

RAIN BARREL

When

It

Rains ...



Learn how you can obtain a rain barrel and why these containers are important for both yourself and others.



... It Stores

Every Drop Counts



Get The Facts

- A rain barrel collects rain water from the roof and stores it for later use.
- This stored water can be used for watering house plants and gardens, for washing cars and windows, and for other outdoor uses.
- Rain barrel users conserve water and save money at the same time.

A rain barrel will save most homeowners about 1,300 gallons of water during the peak summer months.

Rain Barrels provide a method by which water can soak into the ground rather than contribute to Stormwater Runoff

What is Stormwater?

- Stormwater runoff is water that flows over the land surface.
- Stormwater quantities increase as we increase impervious surfaces (streets, driveways, sidewalks, and roofs) through development.
- These surfaces often harbor pollutants that are carried by stormwater to the nearest water body.
- Excess stormwater leads to flooding. Increased impervious surfaces lead to more frequent, damaging floods.
- Stormwater accelerates erosion, which increases sedimentation in our streams.

Be a Part of the Solution!

Barrel Benefits:

- Provide clean water for outdoor uses
- Conserve water and other natural resources
- Decrease the chance or magnitude of a flood
- Minimize the effects of drought
- Decrease contributions to water pollution

