

TOWNSHIP OF NUTLEY
COMMISSIONER JOSEPH P. SCARPELLI
AQUA RAIN BARREL

The Algreen Agua Rain Water Collection and Storage system combines the timeless elegance of ceramics with the enduring durability of modern plastics. This environmentally-friendly rain barrel will not chip, fade or crack over time.

This 50-gallon rain saver is constructed of roto-molded plastic to be able to withstand extreme temperatures

- a. Includes a 4-foot garden hose with a shutoff nozzle and corrosion-proof screen guard
- b. The hose hangs neatly on the attached hook when not in use
- c. Barrel doubles as a planter
- d. Measures 23 inches x 33 inches
- e. Available in terracotta color option
- f. Please look inside box for parts to complete setup



Dimensions:

24.0x24.0x33.0

Materials:

Plastic

Residential water use increases 40 to 50% during summer months - mostly due to outdoor water use.

Stormwater runoff is the leading type of residential non-point source pollution.

Checks Payable to Township of Nutley/Go Green

\$75.00

For more information on this and other Township of Nutley Green Initiatives:
(973-284-4959)●Greennutley@nutleynj.org●www.nutleynj.org

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What is a rain barrel?

A rain barrel collects and stores rainwater from rooftops to use later for watering plants and gardens. Water collected in a rain barrel would normally pour off your roof directly or flow through roof gutter downspouts and become stormwater runoff. Depending on your yard, this runoff can travel onto paved surfaces and eventually into a storm drain.

See some ready-made rain barrels installed at our local demonstration sites

Why Use Rain Barrels?

- 💧 Rain barrels conserve water and help lower costs (a rain barrel can save approximately 1,300 gallons of water during peak summer months).
- 💧 Rain barrels reduce water pollution by reducing stormwater runoff, which can contain pollutants like sediment, oil, grease, bacteria and nutrients.
- 💧 Rain barrels are inexpensive and easy to build and install.
- 💧 Rain barrels can also be arranged to slowly release the collected rainfall to areas that can soak up the water, reducing stormwater runoff and increasing groundwater recharge.

Operation and Maintenance

Rain barrels should be drained and removed for the winter months to prevent ice damage. It is recommended that you remove the existing downspout and elbow and leave it intact. Store this section for reinstallation in the late fall.

You can then add another downspout section that will need to be custom cut to an appropriate height above your rain barrel. Two connected downspout elbows (forming an S shape) or hinged extension should sit about two inches above the rain barrel inlet hole. Fine mesh screen should be used to cover any openings in the rain barrel to prevent mosquitoes and to trap debris. Rain barrels can be installed upon blocks or a wooden crate to provide height for gravity flow purposes.

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