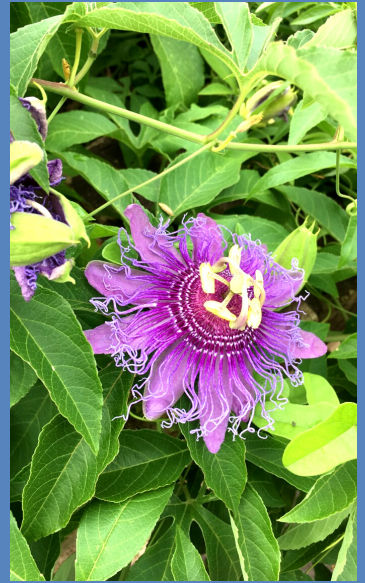


EASY **DIY RAIN BARREL**

Adapted from 'How to Collect Rainwater',
Lady Bird Johnson Wildflower Center Native Plants, Fall 2005



Low Cost

At-Home

MATERIALS LIST:

- 1 Heavy duty trash can with well-fitting lid
- 1.5 in. Facet or hose bib (easy on/off preferred)
- Silicone (kitchen/bath/plumbing)
- 2 rubber washers
- Fine plastic screening

TOOLS:

- Utility knife
- Wrench
- Drill and bit (size of bit should match hose bib/faucet)

**Having a partner on-hand will help!*



INSTRUCTIONS

Adapted from 'How to Collect Rainwater', Lady Bird Johnson
Wildflower Center Native Plants, Fall 2005



Start with a large plastic garbage can or plastic barrel with a well fitting lid. These can be found in your local garden or cleaning supply sections.



Carefully cut a 12 in. hole into the lid using a utility knife. Turn the lid upside down. Attach a piece of fine screen over the opening and secure with silicone. Let dry.



Drill a small hole near the base of the barrel. Check to ensure the drill bit matches the faucet size. Then thread a locknut and rubber washer onto the faucet. Insert assembly into the drilled hole.



Place the second rubber washer over the faucet threads from inside. Place a locknut behind the rubber washer, then tighten faucet assembly. Apply silicone as needed. Let dry before use.