

REAPS READER



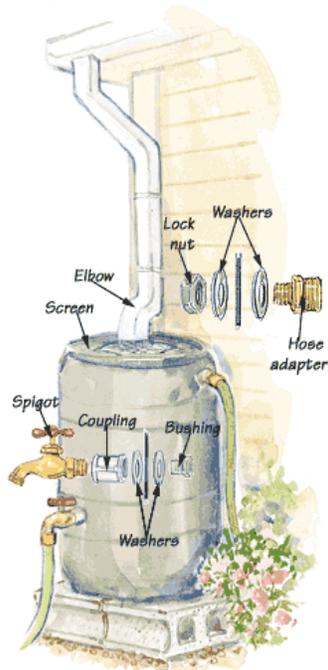
Have you helped the environment today?

Make Your Own...

RAIN BARREL

Materials

1 clean 30-to 55-gallon barrel
1 3/4-in. x 3/4-in. coupling
or garbage can
1 3/4-in. x 1/2-in. bushing
1 "S"-shaped elbow with pop
1 3/4-in. pipe thread with a 1-
in.
rivets or sheet metal screws
hose adapter
2-3 concrete blocks
1 3/4-in. lock nut
1 piece of window screen
4 metal washers
1 spigot with 3/4-in. pipe
threads
1 roll Teflon tape
and a 1-in. standard hose
fitting
1 tube silicon caulk



- To find a barrel, check with U-Brew businesses. If you can't find a barrel use a large plastic garbage can.
- Clean thoroughly
- Level area where barrel is to sit and set concrete blocks in place
- Place the barrel on the bricks and hold the new elbow on top of the barrel against the downspout. The bottom of the new piece should reach just above the barrel. Mark the point where the top of the elbow touches the downspout.
- Cut the downspout off ~2inches below your mark and fit the new elbow on to the downspout, securing with sheet metal screws or pop rivets.
- Drill a 3/4inch hole in the barrel near the bottom, but high enough you can get a bucket underneath.
- Squeeze caulk around the hole and assemble spigot and coupling, wrapping a piece of Teflon tape around each threaded section to form a tight seal. Attach to barrel using washer and bushing.
- Drill another 3/4inch hole 2inches from the top pf the barrel for overflow. Squeeze some caulk around the edges and insert hose adaptor. Attach a garden hose that extends to a nearby garden or area that you want the excess water to run.
- If your barrel has a lid, cut a whole and cover it with window screen where the downspout will pour in. If no lid, cover entire top with window screen. But, remember that open water is irresistible to mosquitoes.

Recycled Paper

What you need...

- Large bowl
- Sheets of used paper
- Egg beater
- Water
- Wire gauze of fine mesh (about 6 inches square)
- Instant starch (two teaspoons in a cup)
- Two sheets of blotting paper (or a newspaper)



What to do...

- Tear the paper into very small pieces (not more than 1 inch square) and place in the bowl.
1. Fill the bowl with water (warm water is best). If you want to use starch, add two tea spoons to the water now.
 2. Let the paper soak for ten minutes, then beat it with the egg beater until it become mushy, with the fibers well dispersed.
 3. Dip the mesh into the bowl tilting it so that the edge goes in first. Then lift the mesh up flat and let the water drip into the bowl.
 4. Turn the mesh upside down on to the blotting paper. This must be done carefully so that the pulp does not come apart.
 5. Carefully remove the mesh and place the second sheet of blotting paper on top, and roll firmly.
 6. Peel back the blotting paper slowly, leaving your first sheet of hand made paper. This just then be left for 24 hours to dry.

Dates to Remember...

Month of May Sea Turtles begin their nesting period
Physical Fitness Month
May 1 World Asthma Day/ May Day
May 2 School Grounds Day
May 6—12 Compost Awareness Week
Safe Drinking Water Week
May 13 Mother's Day
May 21 Victoria Day
May 25 in 1957, the Edmonton Oilers won their first Stanley Cup

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