




Rain Barrel Materials List



| MATERIALS | USE | ESTIMATED COST | |
|---|--|-----------------------------|-------------|
|  | 55-gallon food grade barrel | Barrel | \$0 - \$20 |
|  | 1/2" Arrow brass Hose Bib | Spigot | \$7 - \$9 |
|  | 7/8" Metal Washer | Washer for Spigot | < \$1 |
|  | 3/4" Male Pipe to Hose Adaptor (PVC or Metal) | Overflow | \$1—\$6 |
|  | White Plastic Grate Screen or Window Screening | Screen | \$3 - \$5 |
|  | Cinder Blocks | Elevate Barrel | \$1 - \$3 |
|  | Downspout Elbow (Optional) | Direct Roof Water to Barrel | \$2 - \$5 |
|  | Downspout Diverter (Optional) | Direct Roof Water to Barrel | \$18 - \$20 |

| TOOLS USED | PURPOSE |
|--------------------------------|--------------------------------------|
| Drill | |
| 3/4 - 1" hole saw or spade bit | Drill hole for overflow |
| 7/8" hole saw or spade bit | Drill hole for spigot |
| Jig Saw/Sawzall Saw/Dremel | To customize inlet |
| Marine silicone | For water tight seal around fittings |
| Teflon tape | Optional for spigot |
| Level | To make sure base is level |



***These materials and tools were used for this particular workshop and functioned well with the barrels supplied. These parts may or may not work with other barrels, due to thicknesses of plastic barrels and how they were molded.*

Information Courtesy of :

