



Roof rain water capture:
One inch of rain on 1,000 sq. ft. of roof can provide 623 gallons of water.

RAIN WATER HARVESTING:

A rain barrel collects and stores rainwater from rooftops to use later for lawn and garden watering. Water collected in a rain barrel would normally pour off your roof directly or flow through roof gutter downspouts and become stormwater runoff. By collecting rainwater and storing it a rain barrel you'll have water for future use, whether it's for watering the garden or just keeping it handy for emergency situation.

PROS:

- Rain water is capture to irrigate vegetation
- Reduced storm water runoff into the watershed or stormwater system

CONS:

- Increases maintenance
- Rain barrels and modified existing rain gutters cost approximately \$2 a gallon.
- If not maintained can breed mosquitos

RAINWATER HARVESTING