RAIN-WATER USE OR LIFE

LET US ANSWER YOUR RAINWATER QUESTIONS..

Rainwater collection systems are appropriate for any area, especially drought stricken areas. Areas with low annual rainfall totals value water more than anyone, so when it actually does rain, you should want to catch it! For more information on rainwater harvesting contact All-Tex Irrigation and Supply.



alltexirrigation.com





Rainwater Harvesting is the catchment and storing of rainwater for reuse. All-Tex Irrigation and Supply® has all of the latest products to setup your complete Rainwater Harvesting System.

325.949.1172

SAN ANGELO, TEXAS





12 STEPS TO RAIN HARVESTING

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KNOW? 1 Inch of Rainfall on a 1,250 2000 Sq. Ft. Gallons of Roof Water

CALCULATE YOUR RAIN HARVESTING POTENTIAL Harvested Catchment Rainfall 0.623 Water (gal) Area (ft²) Popth (in.) 0.623

1. Check ROOF SURFACE is suitable for collecting quality rainwater. 2. Install GUTTER MESH (such as Blue Mountain Mesh®) to prevent leaves and debris from blocking gutters. 3. Fit GUTTER OUTLETS from the underside of the gutter to prevent obstruction of water flow. 4. Fit Leaf Eater® or Leaf Beater® RAIN HEADS to downpipes to prevent blocking. Rain heads deflect leaves and debris and keep mosquitoes out of pipes that hold water ('wet' systems). 5. Install FIRST FLUSH DIVERTER/S to help prevent the most contaminated rainwater from entering the tank. 6. Ensure a TANK SCREEN is installed at tank entry point to keep mosquitoes and pests out. 7. Choose a WATER TANK. Consider annual rainfall, roof catchment area and water usage when determining its size. 8. Attach INSECT PROOF SCREENS or FLAP VALVES to the end of all pipes to the tank screen to keep mosquitoes and pests out and ensure the tank is vented properly. Install an AIR GAP to TANK OVERFLOW OUTLETS to prevent stormwater backflow into your tank. 9. Utilise a TANK TOP UP system (if required) to automatically top up the tank with mains water when levels fall to a designated minimum level. 10. Select a PUMP SYSTEM (if required) to distribute water for use inside or outside the home. 11. RAINWATER FILTER. Fit a purpose designed rainwater filter after the pump to help reduce

rainwater filter after the pump to help reduce residual sediment, color and odor.

12. WATER LEVEL INDICATOR. Install a Tank Gauge water level indicator to your rainwater tank to monitor your water level and usage.

BENEFITS:

- SAVE household water costs
- Stop paying a utility company for water that is **FREE**
- Water your lawn, garden, trees and plants **DESPITE** local watering restrictions
- Make an important CONTRIBUTION to the general availability of water
- Provide a positive impact on the ENVIRONMENT
- NO TAX on supplies in Texas

USES:

- Watering your Plants & Garden
- Gravity Fed Drip Irrigation Systems
- Topping Off Your Swimming Pool
- Outdoor Hand Washing
- Washing Your Car
- Water Supply for Livestock
- Flushing Toilets
- Primary Household Water Consumption

Our Rainwater Harvesting Tanks are available in various sizes as well as eleven different colors so that your tank looks nice up against your house!

