HarvestH2o Site Analyzer Tank Sizing Recommendation

The summary below is your Tank Sizing recommendation. This info was generated based on the information you provided. If you need to make changes to the data entered, click on BACK button at the bottom page. This will return to the previous page where you can make changes to your inputs.

Below is a report unique to your site. The summary information is below, followed by two detailed sections: <u>Supply</u> and <u>Demand</u>. Each of these sections provides greater detail on what is possible for your site.

Summary:

- Primary Rainwater Use: Irrigation only
- #1 Priority Issue for Tank Size Selection: Optimal size to meet demand
- Roof Size: **12,000**
- Annual Rainfall Amount: 15.4
- How Much your Roof can Capture Annually (assuming 100% capture): 115,130
- Efficiency Co-efficient Used in Calcuations: 65%
- Roof Type: Flat Rock or Gravel
- Roof Conveyance System: Gutters with Downspouts
- How Much your Roof/Conveyance System will Capture Annually: 74,835
- Greatest Monthly Capture: August
- Estimated Annual Gallons Required: 12,000
- Recommended Tank Size: 1,000 gallons

Below is the projected monthly catchment for this tank size and the recommended sizes for the other #1 Priorities tank sizing alternatives.

