Optimal Tank Size Summary:

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Primary Rainwater Use: Irrigation only

#1 Priority Issue for Tank Size Selection: Optimal size to meet demand
Roof Size: 4,160

Annual Rainfall Amount: 10.1

How Much your Roof can Capture Annually (assuming 100% capture): 26,176

Efficiency Co-efficient Used in Calculations: 75%

Roof Type: Flat - EDPM or Similar

Roof Conveyance System: Gutters with Downspouts

How Much your Roof/Conveyance System will Capture Annually: 19,632

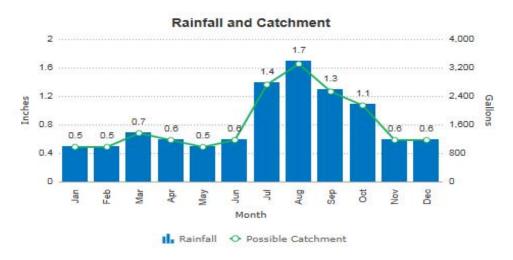
Greatest Monthly Capture: August

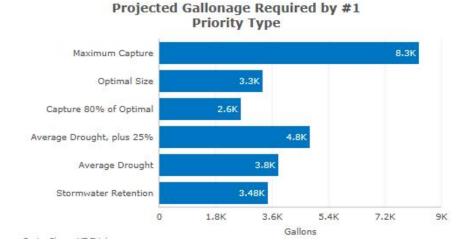
Estimated Annual Gallons Required: 45,728

Estimated Average Monthly Gallons Required: 3,811

Recommended Tank Size: 3,300 gallons
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Below are the projected monthly catchment for this tank size and the recommended sizes.





Below is the data and analysis that was performed to make the tank size recommendations given above.