How Catch Cup Quantity Affects Audit Results

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Using field auditing data collected by the University of Arizona extension service and uniformity tests conducted at Hunter Industries spray sprinkler uniformity lab the results of an analysis to determine how the number of catch cups affects the Distribution Uniformity and Net Precipitation rate of irrigation audits will be reported. The presentation will discuss results as to whether the quantity is statistically influencing the results and if so attempt to identify what minimum number of cups might be necessary for an audit.

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