
Sample FORMAT FOR ALL NACAA ABSTRACTS

Search for Excellence in Landscape Horticulture

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People of all ages enjoy the benefits of gardening ranging from producing high quality produce to working with the soil. Due to water costs, shortages, and demands, gardeners need to be concerned about water conservation. One effective way to conserve water is by utilizing drip irrigation. A simple, user friendly, and effective system was designed by Juab County gardeners. The system uses PVC pipe and manual control valves. To help educate gardeners about the system, the author produced a PowerPoint presentation and fact sheet titled "Designing a Basic PVC Home Garden Drip Irrigation System" and a 28 minute video titled "PVC Drip Irrigation with Jeff Banks". The PowerPoint presentation is available at <http://extension.usu.edu/juab>. The fact sheet is available at <http://extension.usu.edu/html/publications/publication=9191>. The video is available at <http://www.local10.tv/>. All three items have been used in workshops taught on a county, state, and national level. As a result of the workshops and materials being placed on the internet since 2008, the author has been contacted by people in 50% of the counties in Utah, 24 states, and 3 countries that are using the system. Users have commented to the author that by using this system, they have lowered their water bills by up to \$200, reduced their water usage by up to 75%, and have reduced their weeding and watering time by up to 90%. Using a system like this can help add to the enjoyment and satisfaction of raising home gardens.