A CULTURAL PLANT PROPAGATION CENTER

With funding from the USDA Forest Service, we are working with the Hopi Tribe to develop a greenhouse at the Moenkopi Day School in Tuba City, Arizona. We are calling this facility a cultural plant propagation center (CPPC) because it will be used for growing native plants that have cultural value to the tribe. Located at a school, this nursery can also serve as an environmental education center that will bring together students and tribal elders. The CPPC will continue the plant propagation heritage of the Hopi, which is well characterized by this quote from the tribal website: "Farming and gardening are essential elements of Hopi culture—acts of faith that provide religious focus."

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General Session V: Question and Answer Session[®]

Mike Bone: I've worked with the tray-on-tray arrangement you mentioned and had problems with irrigations washing out the soil. I found you can take 50% shade cloth to place between the trays and the roots will grow through that into the bottom tray. This will also reduce soil compaction of the bottom tray by the top tray.

Tom Landis: Thank you, that's good information. I'm anxious to see what we get with the oak and any of those species that are bunching or cloning species; you'd think it would work very well.