

## Garden Expo Teaching Schedule

### Teaching Station A

#### 11:30 From Seed to Garden: Tips for Successful Seed Starting

Learn what you can do to successfully raise your own seed starts for the year-round garden. **Genevieve Morgan** is currently Farm Manager for San Vicente Farms in Silver City where she continues her love for farming in high desert climates.

#### 12:00 Composting

The benefits of compost (building the soil), how to do it (typical contents), and how no chemical fertilizers are ever needed in gardening. **Ray Hamlett & wife, Nancy**, have been composting for more than 20 years, most of that time for a backyard garden; now for their operation called "Nancy Jean's Farm."

#### 12:30 Raised Beds

This discussion will cover Amanda's personal experience with building and growing in raised beds. It will also include, benefits of raised beds, photos of past gardens, and building materials. **Amanda Barnett** is a relatively new gardener and has been growing vegetables for two years in Deming.

#### 1:00 Soil Life

Healthy soil yields healthy plants. One of the most important components of healthy soil is microbial life which is what makes nutrients available to plants. With a background in microbiology, **Dianna Wynn** has always been fascinated with microbial life but the true love affair with the little guys came with gardening. Her organic, micro-powered produce was available at the SC Farmers Market for three years.

#### 1:30 EarthBoxes

Living mostly on rock, she grew most all of the vegetables she & her husband ate for two years in 12 Earth Boxes that included tomatoes, peppers, green beans, lettuce,

### Teaching Station B

#### 11:30 Year around gardening is easy.

Learn how to make your garden provide veggies all year rather than only an overabundance during the fall harvest season. Susan will provide a planting guide and share some tricks from her own experience. **Susan Van Auken** makes many successive plantings to keep her belly full of her own produce winter, spring, summer and fall.

#### 12:00 DEMYSTIFYING WORM COMPOSTING

- A Lazy Gardener's Way to Rich Soil  
Basic information on the ease and simplicity of using composting worms to create rich, dark, composted soil. Instructions on what to feed them, where to keep them, and harvesting the compost will be included. **Rebecca Summer** has been gardening with red wiggly composting worms for 16 years.

#### 12:30 Gardening for Health and Nutrition

How to build soil fertility, grow nutrient rich foods, how to test your soil for minerals, how to read a soil test report to determine which minerals and in what quantities, are needed to build the "Ideal Soil".

**Russell Dobkins** has been "Organic Farming" since 1973. He practices "Natural Health Care" using Hair Analysis and Nutritional Kinesiology, to develop personalized nutritional therapy programs.

#### 1:00 Tips on Transplanting

Demonstration of tools and techniques for transplanting seedlings of various vegetable types, as well as answering questions about vegetable or fruit transplanting. Using hands on examples of his personal technique as well as advice on containers and timing.

**Douglas Smith** transplanted himself in 2002 to Silver City bringing experience from the fields of Life, Landscaping, and Organic Farming. He is a Farmer and Manager of Townside Farm.

#### 1:30 Drip-irrigation and rain water harvesting for the backyard garden

greens, basil, peas, squash and carrots. She still uses the EarthBoxes and has been successful in growing greens in them even through the winter. **Laura Pelltier** has been an organic gardener since 1976 and started using EarthBoxes after moving to Silver City while figuring out how to garden successfully .

#### 2:00 Desert Gardening

Strategies on how to deal with the sun, wind, drought, difficult soils of the SouthWest. **Monica Rude** will share some tips on what she has learned about gardening during the past 20 years since she became...a **Desert Woman**.

Water is precious resource that is vital to plants in your garden. Learn water-wise techniques such as drip-irrigation and rainwater harvesting that will conserve water and benefit your garden. **Terry Timme** and his wife, Dianna Wynn, have a permaculture-based backyard garden in which they have grown organically-registered produce for the SC Farmers' Market for several years.

#### 2:00 Seed Saving

A very basic seed saving overlay with resource information on how and where to learn more. **Lee Gearhart** has been farming organically for 30 years, worked for Seeds of Change and others. Now an ethical earth, plant, seed and self grower.

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\*\*\*Andrea and Healthy Kids/Healthy Communities

#### Ongoing demonstrations at various locations:

**Lone Mt natives:** - will be doing mini-classes at their booth on pollinators, benefits of native trees, native plants, increaseing pollination around the yard and enhancing food gardens as nutrient accumulators, mulch makers and nitrogen fixing properties

**Gila Farmers Market** will have a booth featuring pollinators and getting the kids involved.  
**Earth Boxes** by Laura Pelltier, ongoing demo at her table

**Bayard Farmers Market:** Laurie Morehead: Gardening methods: using ollas, vertical gardening and terrarium gardening.

**Gardening Activities for Kids:** Martha Engnal at the Montessori School booth