



SPRINGS PRESERVE

GARDENS FACT SHEET

DESCRIPTION: The Gardens at the Springs Preserve is designed to be a creative and innovative learning environment for visitors to explore native and non-native desert-adapted plant life through interpretive stations and hands-on activity, as well as learn about landscaping techniques and different ways to enhance outdoor space with water-smart landscaping.

SIZE: 8 acres

LOCATION: Springs Preserve
333 S. Valley View Blvd.
Las Vegas, Nevada

HOURS: Opens at 10:00 a.m. and closes at dusk

OPENED: June 8, 2007

ADMISSION: Free to the public; an entrance donation is welcomed. A nominal fee will be charged for some classes and workshops.

GARDEN THEMES: 1) Understanding the Mojave
2) Sustainable Home
3) Shaping Your Environment
4) Using Water Wisely
5) Outdoor Living
6) Planting and Maintaining

KEY FEATURES:

- Recreated **southern area wetlands** with overlook that shows how aquatic flora species (rushes, sedges and grasses) clean the reclaimed water pumped from the site buildings and provide a habitat for wildlife
- **Tool Shed Theater**, a teaching area featuring molded mushroom shaped stools with an outdoor vegetable garden and gardening tools display
- **Enabling Garden**, which demonstrates options for people who have physical challenges. Features a vertical wall garden, shallow pan gardening, hanging baskets on pulleys, raised beds and specialty tools
- **Frame House**, a partially-enclosed area seating 70 and featuring a kitchen area with cooktop for outdoor cooking demonstrations, among other uses
- **Watering Can Theater**, an outdoor area seating approximately 35 for all aspects of irrigation instruction
- **Technical Training Center**, workshops for hands-on learning on a variety of garden-related subjects, such as container gardening and setting up an irrigation system
- **Design Lab**, a resource center focusing on landscape design and home design
- **Dr. Greenthumb** office, a station where a gardening expert will be available for troubleshooting and to answer gardening and landscaping questions

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- **Design Demonstration** – outdoor interpretive exhibit that explores the principles of design and elements of art in a fun, whimsical way
- **Display of retrofitted landscaping** – compares water-smart landscaping to that of inappropriate landscaping for the desert, examining turf, irrigation and plant material

OTHER EXHIBITS/AREAS:

- Approximately 250-seat outdoor amphitheater for garden instruction and demonstrations
- Display of various organic and inorganic mulches
- An exhibit featuring miniature houses representing different sun exposures and different micro-climates
- Fruit orchard in individual containers
- Vegetable gardens in raised beds
- Herb garden demonstrating useful plants
- Rose garden trellis and shade area
- Cactus Gardens organized by collection, such as native cacti and cacti from different regions
- Palm Oasis, representing a dozen different Palm species
- A weather center featuring real-time weather
- Erosion control display to demonstrate water quality and conservation
- Caliche – demonstrates layers of caliche and its relationship to desert soils
- Hardscape examples on display such as brick, stone and treated concrete
- Turf Options – compares six different types of turf side-by-side, all watered by subsurface drip irrigation
- Pathways paved with decomposed granite

SIGNIFICANT ASPECTS:

- Over 400 mature trees and plants, some 20 years old and over 30 feet tall, were transplanted from an existing garden to the new Gardens and throughout the Springs Preserve site.
- The Mojave native plants on display were grown from seed collected in the Las Vegas Valley, making the plants genetically true and better adapted to the climate.
- Almost all of the native cacti and Yucca species were salvaged from local lands that were being developed for residential or commercial use.

CLASSES/

WORKSHOPS: **See website for** seasonal schedules

TOURS: Led by trained docents

WEB SITE: **www.springspreserve.org**

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