

**Cuyamaca College  
Ornamental Horticulture  
30th Anniversary 1980 - 2010**

Cuyamaca College  
**Horticulture Trivia Quiz**

# Question #1

- ❖ Who is considered the father of American landscape architecture?
- ❖ A) Nick DeLorenzo
- ❖ B) Fredrick Olmstead
- ❖ C) James Sturgis Pray
- ❖ D) , Bremer W. Pond

# ANSWER Question #1

❖ WHO IS CONSIDERED THE FATHER OF AMERICAN LANDSCAPE ARCHITECTURE:

❖ B) FREDRICK OLMSTEAD



❖ Frederick Law Olmsted was a landscape architect before the profession was founded. He was a visionary who foresaw the need for national parks, devised one of America's first regional plans, and designed America's first large suburban community.

❖ Born :April 26, 1822 in Hartford, Connecticut

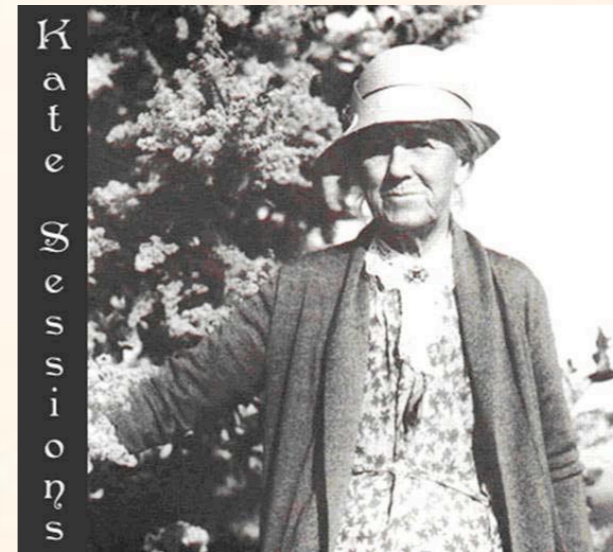
# Question #2

- ❖ Who is considered the mother of Balboa Park?
- ❖ A) Kate Sessions
- ❖ B) Mother Teresa
- ❖ C) Alfred D. Robinson
- ❖ D) Moto Asawaka

# Answer Question #2

❖ Who is considered the mother of Balboa Park?

❖ A) Kate Sessions



❖ In 1892, in exchange for 32 acres of land in the northwest corner of the Park for her commercial nursery, Kate Sessions offered to plant 100 trees a year within "City Park" as well as donate 300 trees and shrubs for use elsewhere in the City. Kate Sessions became the early designer of the Park's beautiful landscaping and was given the name "the Mother of Balboa Park" during the California Pacific International Exposition in 1935. She was a vital force for the Park's horticulture with her plantings and her popularization of several species, notably the bird of paradise, queen palm and poinsettia. Many of the original trees planted by Kate Sessions still exist today.

# Question #3

- ❖ In what city did the Xeriscape movement begin?
  - ❖ A) San Diego, CA
  - ❖ B) Irvine, CA
  - ❖ C) Denver, CO
  - ❖ D) Tucson, AZ

# Answer Question #3

❖ In what city did the Xeriscape movement begin?

❖ C) Denver, CO

❖ Xeriscaping is a method of water-prudent landscaping created by the Denver Water Department in 1978. The word was coined by combining the Greek word xeros ("dry") with landscape. (The word "xeriscape" is a registered trademark of Denver Water, the city of Denver's water department.)



Xeriscape symbol

# Question #4

- ❖ Who developed the theory of Compartmentalization of Decay in Trees or CODIT?
- ❖ A) Alex Shigo
- ❖ B) Charles Irish
- ❖ C) Dr. Paul E. Tilford
- ❖ D) Dan Simpson



# Answer Question #4

❖ Who developed the theory of Compartmentalization of Decay in Trees or CODIT?

❖ A) Alex Shigo



❖ CODIT is an acronym for Compartmentalization Of Decay In Trees, a concept created by Dr. Alex Shigo after years of studying tree decay patterns. Though disputed upon its introduction in the late 1970s, the concept is now widely accepted and can be found in many arboriculture textbooks.

# Question #5

- ❖ When was the American Institute for Floral Design Established?
- ❖ A) 1874
- ❖ B) 1911
- ❖ C) 1955
- ❖ D) 1965

# Answer Question #5

❖ When was the American Institute for Floral Design Established?

❖ D) 1965

❖ The American Institute of Floral Designers (AIFD), established in 1965, is the oldest and largest non-profit organization dedicated to recognizing and promoting the art of floral design as a professional career. Its more than 1200 members engage in a variety of professional programs and activities through a network of six (6) regional chapters throughout the United States and Canada.



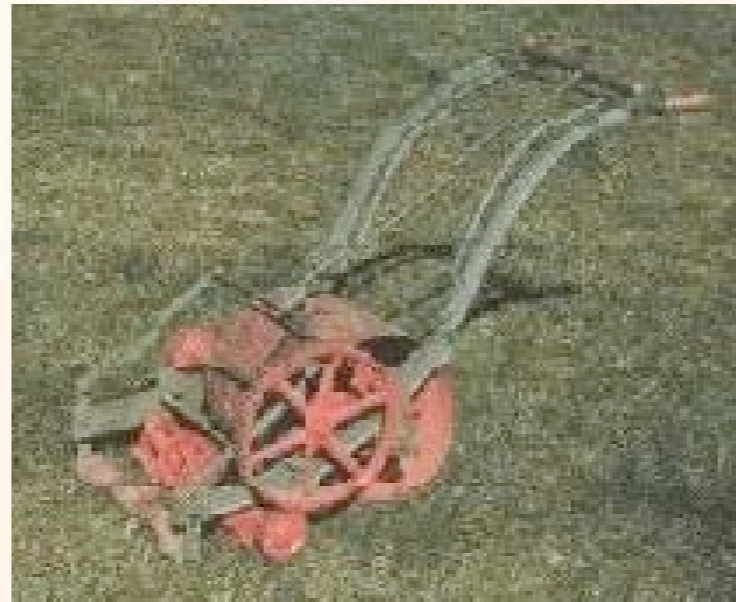
# Question #6

- ❖ When and where was the lawn mower invented?
- ❖ A) 1830 in England
- ❖ B) 1880 in France
- ❖ C) 1910 in Spain
- ❖ D) 1915 in US

# Answer Question #6

❖ When and where was the lawn mower invented?

❖ A) 1830 in England



❖ The lawn mower was invented in 1830 by Edwin Beard Budding, an engineer from Stroud, Gloucestershire, England. He obtained the idea after seeing a machine in a local cloth mill which used a cutting cylinder (or bladed reel) mounted on a bench to trim cloth to make a smooth finish after weaving. Budding realized that a similar concept would enable the cutting of grass if the mechanism could be mounted in a wheeled frame to make the blades rotate close to the lawn's surface.

# Question #7

- ❖ Where is the oldest surviving botanic garden in North America?
- ❖ A) New York, NY
- ❖ B) Philadelphia, PA
- ❖ C) Boston, MA
- ❖ D) Williamsburg, VA

# Answer Question #7

❖ Where is the oldest surviving botanic garden in North America?

❖ B) Philadelphia, Penn.



John Bartram's house and upper garden at Bartram's Garden, Philadelphia.

❖ **Bartram's Garden** (46 acres) is the oldest surviving botanic garden in North America, including an historic botanical garden and arboretum (8 acres, **established circa 1728**), located on the west bank of the Schuylkill River, near the intersection of 54th Street and Lindbergh Boulevard, Philadelphia, Pennsylvania. Located within Fairmount Park.

# Question #8

- ❖ Which horticulturist developed over 800 strains and varieties of plants including the freestone peach, Santa Rosa plum, and the white blackberry. ?
- ❖ A) Liberty Hyde Bailey
- ❖ B) Benjamin Franklin
- ❖ C) Luther Burbank
- ❖ D) Thomas Wyatt Smith



# Answer Question #8

❖ Which horticulturist developed over 800 strains and varieties of plants including the freestone peach, Santa Rosa plum, and the white blackberry. ?



❖ C) Luther Burbank

❖ Born in Lancaster, Massachusetts, Burbank grew up on a farm and received only an elementary school education. His father died when he was 21 years old, and Burbank used his small inheritance to buy a 17-acre plot of land near Lunenburg. There, he developed the Burbank potato. Burbank sold the rights to the Burbank potato for \$150 and used the money to travel to Santa Rosa, California, in 1875. Later, a natural sport of Burbank potato with russeted skin was selected and named Russet Burbank potato. A large percentage of McDonald's french fries are made from this cultivar.

# Question #9

- ❖ Who started the Moist-O-Matic Irrigation Company
  - ❖ A) Clem and Mary LaFetra
  - ❖ B) Ed Hunter
  - ❖ C) Ralph Miller
  - ❖ D) Don Olson

# Answer Question #9

❖ Who started the Moist-O-Matic Irrigation Company

❖ B) Ed Hunter  
1917 - 1982



Ed Hunter at the 1960  
Irrigation Trade Show.



Ed Hunter

❖ In 1952, Ed Hunter started Moist-O-Matic, Inc., In 1962, a Minneapolis-based lawn equipment firm, The Toro Company, offered to purchase Moist-O-Matic. Ed stayed on as director of design and development and introduced popular irrigation system components as plastic valves, valve-in-head golf course sprinklers, hydraulic and electric controllers and the stream rotor. In 1981, after 20 years with Toro, the company encouraged Ed to retire. Saying he was "too young to retire, too old to switch careers," he joined with his three children and staked his financial security on the founding of a new irrigation company, Hunter Industries.

# Question #10

- ❖ Which company is the largest integrated landscape contractor in the United States?
- ❖ A) ValleyCrest Landscape Companies
- ❖ B) John Deere Landscapes
- ❖ C) The Brickman Group
- ❖ D) TruGreen LandCare

# Answer Question #10

❖ Which company is the largest integrated landscape contractor in the United States?

❖ A) ValleyCrest Landscape Companies



❖ Burton S. Sperber and his father, Lewis, started ValleyCrest in 1949, the company was not much more than a shed full of used hand tools, an aging pickup truck and a pegboard accounting system. Today, ValleyCrest is the largest integrated landscape services company in the nation offering design, installation, maintenance, and tree growing and moving.