YEAR OF THE PITAHAYA

LOS ANGELES CHAPTER

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http://www.crfg-la.org

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March_Meeting

**Date: Saturday, March 20, 2010 PLEASE NOTE DATE

Time: 10:00 A.M.

Place: Sepulveda Garden Center

16633 Magnolia Blvd., Encino, CA 91316

Program: Larry Saltzman, Organic Gardening Editor of our *Fruit Gardener* Magazine, will speak on Permiculture. So be prepared to learn a lot and ask questions of an expert.

Larry co-founded the Santa Barbara Organic Garden Club with his wife, **Linda**. Their fruitful backyard garden is a permaculture food forest.

Board Meeting will follow

April Meeting

**Date: Saturday, April 10, 2010 PLEASE NOTE DATE

Time: 10:00 A.M

Place: Conejo Valley Botanical Gardens

350 West Gainsborough Road, Thousand Oaks, CA 91360

Pot Luck will follow meeting; please bring a dish to share.

Program: Please come and participate in honoring our former chairman **Bob Goldsmith** who passed away on May 8, 2009. Bob's wife, **Sherry** will dedicate a bench in his memory at the Conejo Valley Botanical Garden. The LA Chapter and **Sherry** will also commemorate **Bob** by planting a tree in his name at the **CRFG** planting site. This is a fitting tribute to a wonderful man and friend who served as our Chairman from 2005-2008.

Directions: Take the 101 Freeway north; exit at Lynn Rd. and go north 0.7 miles to Gainsborough Road. Turn right and continue for 0.5 miles to the entrance on the right. **Follow the CRFG signs to the location.**

ATTENTION ALL MEMBERS!! If your last name begins with M-Z please bring something for our March tasting table. Please bring whatever you have ripening in your gardens, to share and show off.

LA CHAPTER HOSTING THE FESTIVAL OF FRUIT

Have you set aside this dates-August 12, 13, 14 & 15th? If not put them on your calendar right now. Not only is this a way to support our LA Chapter it is a wonderful way to have a great time, learn a lot, hear some fantastic speakers, take a lot of educational tours, eat some delicious fruit, and enjoy the warm friendliness of a gathering of fine folk!

FESTIVAL OF FRUIT WEBSITE:

HTTP://WWW.FESTIVALOFFRUIT.ORG

The Benefits of Honey: A Remedy for Sore Throats, Wound Care and More

By Nancy Eischen

Spring brings a picture-perfect day. You're enjoying yourself on a well-deserved vacation. Then you fall, a victim of loose gravel. Your leg is a mess. At the local hospital, you're given a cream to apply two times a day to keep infection at bay. Returning home after a week of pain and aches, your leg isn't healing as it should. A call to the local herbalist or homeopath, and it's suggested that you apply honey to the wound. That's too simple. "How can honey do anything to help this?" you ask. The reply, "Honey not only can heal, it will improve your overall health."

Sweeteners come in many forms, but none as sweet as honey. Honey remains the one confection offering lifegiving qualities not found in any other sweetener. Sugar has more calories. Artificial sweeteners can ultimately do more harm than good. But honey is a natural choice, even for diabetics (in moderation). The bear in the woods knew what he was doing when he fought the bees to get to his favorite sweet stuff.

Native Americans learned from the animals around them. As they watched a bear walk through swarms of bees, pulled like a magnet to the hive despite being stung many times over, they had to observe the pain the animal endured to get the sticky stuff. When they finally got their own hands on honey, they discovered that it not only tasted great, but it healed their bee stings and other cuts, too. The women used it on their faces. Taken for colds, it soothed sore throats. Given to children in the evening, honey was found to keep many an animal skin dry by morning.

Modern creams and antibiotics may help heal, but they often have the disadvantage of killing tissue and causing scabs and scars. But not all of us think to put honey under that Band-Aid or bandage. Results of a three year clinical trial at the University Teaching Hospital in Calabar, Nigeria, showed that unprocessed honey can heal wounds when more modern dressings and antibiotic treatments fail. In 59 patients treated for wounds and external ulcers, honey was effective in all but one case. Topical applications kept sterile wounds sterile until they had time to heal, while infected wounds became sterile within a week. Honey was also shown to remove dead tissue from persistent wounds, helping some patients avoid skin grafts or amputations.

"Honey provides a moist healing environment yet prevents bacterial growth even when wounds are heavily infected," notes Dr. Peter Molan of the Honey Research Unit at the University of Waikato, New Zealand. "It is a very effective means of quickly rendering heavily infected wounds sterile, without the side effects of antibiotics, and it is even effective against antibiotic resistant strains of bacteria."

What gives honey its healing capacity? A combination, it seems, of several factors: Honey's acidity, or pH, is low enough to hinder or prevent the growth of many species of bacteria, although this acidity may be neutralized as honey is diluted, with, for example, body fluids from a cut or wound. Then there's honey's osmolarity, or tendency to absorb water from a wound, which deprives bacteria of the moisture they need to thrive. Hydrogen peroxide plays another big part. When honey is diluted (again, say, with fluids from a wound) an enzyme is activated to produce hydrogen peroxide, which, as we know, is a potent antibacterial (who doesn't have a brown bottle of this stuff in their medicine cabinet?). Honey has also been shown to reduce the inflammation and soothe the pain of deep wounds and burns. And honey dressings won't stick to wounds, since what ends up in contact with the affected area is a solution of honey and fluid that can be easily lifted off or rinsed away. That means no pain when changing dressings, notes Molan, and no tearing away of newly formed tissue.

"Honey is an ideal first-aid dressing material," he adds, "especially for patients in remote locations, where there could be time for infection to set in before medical treatment is obtained. It is readily available and simple to use."

But honey's healing powers reach beyond wounds and burns. There's also evidence (some scientific, much anecdotal) to suggest that the antibacterial powers of certain honeys, in particular New Zealand's manuka honey, may be effective against the *Helicobacter pylori* bacteria, the main culprit in many stomach ulcers. Doctors have yet to prove this, but it certainly wouldn't hurt to give it a try in the meantime. Beginning and ending your day with a tablespoon of honey on a piece of toast may just calm the fire in your belly.

Some not-so-scientific research has also found that honey can speed alcohol metabolism to sober a person up. The high fructose content may help to relieve that morning-after hangover and the tired feeling that goes along with it. "Honey does not have to be digested before it is absorbed," notes Dr. Susan Percival of the University of Florida's Food Science and Human Nutrition Department. "It is already the two simple

sugars, fructose and glucose," which means, explains Percival, that the sugars from honey go directly to the bloodstream and can provide a quick boost when needed. Regular table sugar, on the other hand, is a disaccharide, which must be cleaved in two before digestion.

Along with fructose, honey enzymes enhance the digestive process to relieve indigestion. Daily use of honey creates heat and energy, wards off fatigue, and aids recuperative power.

Eating locally produced honey may also help to minimize the symptoms of hay fever and related pollen allergies, which leave so many of us sniffling and sneezing at this time of the year. John Heinerman, a noted medical anthropologist and author of Heinerman's Encyclopedia of Healing Herbs and Spices (Prentice Hall, 1996), notes that the best course of treatment is to take one tablespoonful of local honey after each meal, beginning a month before pollen season starts. He also recommends chewing some of the comb between meals. Being a hay fever sufferer himself, Heinerman says, "Although [honey and honey comb] have never actually cured my hay fever as such, I can testify that they have reduced the misery and aggravation of watery eyes and runny nose by at least 80 percent during the allergy season."

Plagued by worrisome wrinkles? Honey softens and moisturizes for a healthy complexion.

Beekeepers' hands are often noted as being soft and smooth during honey season. To take advantage of honey's skin softening potential, splash warm water on your face to open the pores. Then apply a thin honey mask, wash it off, and finish with a bit of cold water to the face. Dry skin cells plump up and wrinkles tend to smooth away. Dairy cream, whipped egg white, fresh lemon juice, apple cider vinegar or any fruit juice may be mixed into your honey mask.

Add to all of the above the fact that honey is just plain good for you. It's chock-full of nutrients, albeit at low levels. Honey is an excellent source of potassium. It also contains thiamin, riboflavin, niacin, pyridoxine and ascorbic acid, not to mention calcium, copper, iron, magnesium, manganese, phosphorous and sodium, too. "Table sugar has no nutrients or antioxidants at all," notes Percival. "So using honey as a sweetening agent has its advantages."

Darker honeys contain higher amounts of minerals than lighter honeys. Enzymes also do their part to make honey far more nutritionally complex than other sweeteners. With so much going for honey, isn't a teaspoonful on your breakfast toast or Band-Aid a simple solution to healing wounds inside and out?

The National Honey Board warns that honey may contain spores that can cause infant botulism in children aged one year and younger. Adults and older children are routinely exposed to botulism spores in dust, soil, honey and other uncooked foods, but are almost never affected by them. In immature infants' digestive tracts, however, the spores are able to germinate and release a toxin. Symptoms of infant botulism include constipation, lethargy, poor feeding, weak cry, droopy eyelids and, occasionally, respiratory arrest. By the age of 12 months, infants develop a digestive tract mature enough to handle the toxin.

Easy Honey Uses

Antibacterial: Apply honey to cuts, scrapes or burns and cover with a clean bandage. Change dressings one to three times daily, as needed. Note: Excessive heat or prolonged exposure to light can rob honey of its antibacterial properties. Always store in a dark, cool place.

Disinfectant: Take several tablespoons of honey daily for internal disinfection.

Nursing salve: Nursing mothers, try covering cracked, sore nipples with honey-soaked gauze to prevent infection.

Sore throats: Many opera singers add honey to a glass of warm milk and sip slowly. This helps soothe the throat.

Insomnia: Mix a half glass of warm water with 2 tablespoons of honey and the juice of a lemon and an orange. The darker the honey, the better this works.

Honey pick-me-up: Combine 2 tablespoons honey, 2 teaspoons pollen, a teaspoon of ginseng, and dried orange peel. Take with a spoon. Asian healers believe that this creates a feeling of total rejuvenation.

Diarrhea: In 8 ounces of water, mix 4 large tablespoons of honey. This works well for bacterial diarrhea. Those with diabetes should be cautious about taking so much honey at one time.

Dieting: Honey's double action (providing instant energy boost, while maintaining sugar levels for along time) satisfies the hunger for sweets and may keep you feeling fuller longer. For some dieters, this may be good news.



Orange Honey Muffins

- 1 cup all-purpose flour
- 1 cup rolled oats
- 1 cup orange juice
- 1/2 cup honey
- 1 large egg
- 3 Tablespoon vegetable or canola oil
- 3 teaspoons baking powder
- 1/2 teaspoon baking soda
- 1/2 teaspoon salt
- 1/4 teaspoon vanilla extract

Prepare 12 regular muffin cups with muffin papers or a light coating of cooking spray.

Preheat oven to 400 degrees.

In a large mixing bowl, sift together the flour, oats, baking powder, baking soda and salt.

In a small bowl, beat the egg slightly. Add juice, honey, oil and vanilla. Mix well.

Add wet ingredients to the dry ingredients and mix until just combined and moistened.

Spoon batter into prepared muffin cups, filling each about 2/3 full.

Bake for 20 minutes or until golden brown. If a toothpick inserted into the center of a muffin comes out dry (no batter), the muffins are done.

Santa Barbara International Orchid Show

Friday, Saturday and Sunday March 12-14, from 9 am to 5 pm

This is an exhibit you shouldn't miss. There are orchid displays from North and South America, the South Pacific, and Asia.

- Vast selection of blooming orchid plants, corsages, art works and orchid supplies for sale.
- Works of art with an orchid theme for viewing and sale.
- Free workshops on orchid care led by orchid experts.
- Unique flower arrangement and corsage exhibition.
- Santa Barbara-area orchid nursery growers' open houses

Location: Earl Warren Showgrounds Exhibit Building

Highway 101 and Las Positas Road Santa Barbara, CA

Daily Admission

General -\$12; Seniors (age 65 and older)-\$10

Students with ID-\$10.00; Children 12 and under Free

PIERCE COLLEGE ANNUAL **FARMWALK**

Mark this date on your calendar. As in the past our **LA Chapter** will have a booth there to demonstrate grafting, and to promote an interest in our organization.

Date: Sunday, April 25th / 9:30 am to 4:00pm

Place: Pierce College, 6201 Winnetka Ave, Woodland Hills 91371 Victory / Mason Entrance (Free Parking)

Cost: \$5.00 **Donation Requested** Per Adult Children under 12 FREE

Tons of animals / Sheep Shearing / Wool **Activities:** Spinning*/ Live Music * / Cow Milking / A Petting Zoo/ Cow Chip Bingo- Exotic Animal Shows / Horse Activities / Hands on activities/ Fire Fighters with their Fire Engines/ Fire Dept. & Forestry Div. / CA Women for Ag & AG in the Classroom/ Large Farm & Plant Equipment

BBQ @ reasonable prices

HIS HARVEST WORK IS DONE

Although a Memorial Service is considered a somber time, the tribute paid to **Lynn Maxson** was a genuine homage to this dear and beloved man. More than 100 people attended the service held on February 13th in Simi Valley. At least 12 of Lynn's friends came forward to share their memories. After the service, friends gathered at the Valdivia home to continue their conversations and reflections on **Lynn**'s impact on their lives.



Joan Hidalgo with awards presented on behalf of **Lynn Maxson**. The beautiful cherimoya bowl was presented by the California Cherimoya Association in recognition of **Lynn**'s service as treasurer in their organization. The plaque was presented by the LA Chapter in appreciation for his dedication and commitment to our organization.



Strawberries are an excellent example of a nutritious superfruit. They are nutrient dense but also low in sugar and have only 50 calories per serving (approximately 8 medium strawberries). And with such a low calorie and sugar profile they are a welcome addition for people who want to look and feel their best all year long – not just in the summer! Strawberries are packed with a variety of nutrients including vitamin C, folate, fiber and potassium.

Scores of studies exist that evaluate the health benefits of the nutrients found in strawberries.

- Potassium helps control blood pressure and fight stroke.
- Fiber helps control weight and relieve constipation.
- Vitamin C helps repair damage in the body and is an important nutrient in promoting a healthy immune system. This is especially important during cold and flu season. Folate is a B vitamin that fights birth defects and

helps control the inflammatory process associated with heart disease.

The plant nutrients found in strawberries, particularly polyphenols, have antioxidant capabilities that can reduce inflammation and oxidative stress. These two harmful processes have been linked to major challenges to our health, including cancer, cardiovascular and neurological disease, arthritis, obesity, diabetes, autoimmune disorders and pulmonary disease. Polyphenols help protect and repair cells. Research on these and other nutrients found in strawberries have shown promise in various studies in:

Improving cognitive decline.

Reducing damage that leads to aging.

Enhanced signaling between brain cells.

Reducing total and LDL cholesterol and preventing the oxidation of LDL cholesterol.

Reducing the requirement of insulin for glucose control.

Protecting DNA from harmful mutations.

Some superfruits are only available fresh at certain times of the year or not at all – not so super. Because California strawberries are grown year round, you can find them fresh or frozen at your local grocery store whenever you want them.

Strawberries are Super Delicious: Perhaps this is the one "super" trait that trumps them all. Who cares if a fruit is good for you if it isn't delicious? In fact, strawberries are ranked #1 as kids' favorite fruit and adults love them, too! They are versatile as an ingredient in salads, soups, sweet and savory dishes...you name it. And best of all, they are pretty super tasting all by themselves.

By David Grotto, RD, LDN, author of 101 Optimal Life Foods and spokesperson for the California Strawberry Commission

(This article was taken from www.FreshPlaza.com Freshplaza.com is an independent news source for companies operating in the global fruit and vegetable sector)