

## **GET READY, SANTA BARBARA!**

## KNOWING YOUR RISKS

## June 29, 1925—Santa Barbara Earthquake

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### **Upcoming Issues**

JULY Technological Disasters



Drought **SEPTEMBER** 

Cyber Terrorism

**OCTOBER** Oil Spills

**NOVEMBER** Air Disasters





Do you have some Santa Barbara history you want to share? Maybe you have some interesting family history you want to share or maybe you have a question about something. We want to hear it! Send us your stories of, or questions about, Santa Barbara history to PRomero@SantaBarbaraCa.gov

At 3:27 am local time, a slight earthquake rattled Santa Barbara, but the main shock arrived at 6:42 am with 19 seconds of earth movement. The epicenter of the earthquake was located in the sea off the coast of Santa Barbara, in the Santa Barbara Channel. The earthquake registered 6.8 on the Richter magnitude scale and was felt from Paso Robles (San Luis Obispo County) to the north to Santa Ana (Orange County) to the south and to Mojave (Kern County) to the east.

Major damage occurred in the city of Santa Barbara and along the coast. Thirteen people died, but it might have been far worse without the actions of three later recognized heroes who shut off the town gas and electricity preventing catastrophic fire. The downtown of Santa Barbara was destroyed; only a few buildings along State Street, the main commercial street in the city, were still standing after the earthquake.

The earthen Sheffield Dam had been built close to the city in 1917. It was 720 feet long and 25 feet (7.6 m) high and held 30,000,000 US gallons of water. The soil under the dam liquefied during the earthquake and the dam collapsed, making it the only dam to fail during an earthquake in the United States. When it burst, a wall of rushing water swept between Voluntario and Alisos streets, removing trees, houses and cows and flooding a lower part of town up to 2 feet deep until it drained away.



Sheffield Dam after 1925 Earthquake

Source: Wikipedia

## Santa Barbara History—Salinas Street

A Salinas is a salt marsh and this road led straight to las Salinas where the early settlers would go to gather salt. In the early 20th century there were plans to drain and deepen las Salinas and turn it into a yacht harbor. The plans never came to

fruition and in 1928 Miss Huguette Clark gave the city \$50,000 to rehabilitate the property. The salt pond was drained, filled with fresh water, landscaped and renamed the Andrée Clark Bird Refuge in honor of Miss Clark's sister, who had died in 1920 at the age of 16.



The AG & SF sports program included horseback rides. Here, a group trots along the path around the Andree Clark Bird Refuge. (Photo from AG & SF brochure courtesy of Santa Barbara Historical Society)

## **Summer Pests**

With the early arrival of June gloom, it must be summer in Santa Barbara, and with summertime come bugs, in particular, mosquitoes, ticks, bees/wasps, and of course, ants. Here are some quick facts about summer pests and how you can avoid them.

#### **Mosquitoes**

Mosquitoes are one of the deadliest animals on Earth. They can carry malaria, dengue fever, and even heartworm, which can be lethal to canines. Since just a few inches of standing water is all that is needed for mosquitoes to breed, keep a close eye on roof gutters, non-draining flower pots, and bird baths. Also, repair any broken window screens, and avoid going out at dawn and dusk, when mosquitoes are at peak levels. For 14 more not-so-fun facts about mosquitoes click here.

#### **Honeybees**

Honeybees are not naturally aggressive; they will only sting if provoked, or while protecting their hive. To naturally repel bees, wear a bit of tea tree oil on your wrists or on your collar, and put small containers of full-strength vinegar around your garden. For more information on Honeybees click here.

#### Wasps

Wasps are incredibly hostile and will attack humans for no reason. They are most active from August to October. Call an exterminator immediately to remove wasp nests. When outside, keep beverages covered, and garbage cans sealed. Also, pick up any fallen fruit from nearby trees, as wasps are attracted to sweet scents. Fore more information on Wasps click here.



Why didn't Noah swat those two mosquitoes?

~Author Unknown



#### <u>Ants</u>

Ants are amazing (and annoying) little creatures! They can support over 100x their own weight, upside down on glass. To avoid ants in the kitchen, don't leave dirty dishes out, rinse all recyclables, and keep all food and beverages sealed. Peppermint oil sprinkled in window sills and around doorways, and coffee grounds spread in the garden can help repel the tiny pests. Fore more information on Ants click here.

#### **Ticks**

The Western black-legged tick can be, and has been, found in our Los Padres National Forest. Ticks are notorious for spreading Lyme disease, although they can carry many other pathogens as well. To avoid tick bites, walk in the middle of hiking trails, as ticks cannot fly or jump, so they rely on hitching a ride when you brush up against vegetation. Wear tick/bug repellant with at least 20% DEET, and consider treating your clothing if you are an avid hiker. Always do a thorough tick check when returning from outdoor activities, being especially mindful of your hair/scalp, belly button, and in/ around your ears. Growing mint, rosemary, and chrysanthemums in your garden will help deter ticks naturally. For more information on Ticks click here.

#### <u>Flies</u>

There are 100,000 species of flies in the world. Most of them have the same life cycle and have an average life span of a month. They can only be differentiated by their physical attributes, feeding habits or habitats. Out of these 100,000 types of flies, housefly is the most common breed of flies found in our household. For more information on flies click here.

## The CERT Corner -Through Our Window from Tiburon, CA

There are no words to express the unspeakable sorrow regarding the horror of the shootings in Isla Vista. We stopped in time, struck as a community by the events as they unfolded. For me, a writer of a column about Emergency Preparedness for a folksy hometown paper, I immediately searched for the what-to-do-and-how-to-do-it. Can classes and a drill really help us in a completely random scenario? Can we run, hide, or confront? Can we talk or distract? The answer is the same for each query—run, perhaps. Hide, perhaps, confront, not really possible in all situations. In other words, there's not much to do except to be very concise with our communication to 911.

If you are in a workplace or on a campus, look at exits ahead of time. Have more than one possible way out, and perhaps it is lesser known, and closer to your location. Practice situational awareness. Would you run toward the sound of gunfire, an explosion, or a siren? If you were in a building or other setting where a shooter is randomly choosing victims, would you turn off the ringer on your cell phone? Yes. Would you tune your radio to local news to hear reports? Yes. Would you repeat rumors? No. Would you understand that the media, including members of law enforcement, need to gather facts before they report? Yes. Would you understand that the people communicating status reports need to have accurate facts before they can report, and that this can take time? Yes. Would you repeat rumors? No.

Can you take a class in preparedness? Yes. CERT (Community Emergency Response Training) is available for workplace, educational and small business environments as well as individuals. Terrorism and

shootings are intended to create chaos, whether perpetrated by one individual or several. What a person does in the first few minutes can be vital.

Within the context of this column, it is not possible to do anymore than reintroduce the concepts of readiness, and reinforce what we have available for those of us who are not in law enforcement, first responders, or trained workers. Certainly in the days and weeks to come, the emergency response community will not only be investigating, but also reviewing the response from citizens and their own as well.

My intention this month was to write about battery safety, and I did. Now it is put away for another time. As I complete this writing, I am in Tiburon. I have been here two weeks helping family. Now I am looking at my home, Santa Barbara, from outside the window looking in. We are no longer the glittering jewel on the sea, the clean, friendly, open little city we once seemed.

Aware and prepare is one initiative, and the name can carry much further.

Contact Yolanda McGlinchey at (805) 564-5711. She is scheduling classes, some on Saturdays, some during the week, both in English and Spanish. She also

is the one of the coordinators for the Advanced CERT classes and the new CERT ACADEMY. We are on Facebook (<a href="https://www.facebook.com/CityofSBOES">https://www.facebook.com/CityofSBOES</a>) as Santa Barbara County CERT



Stella Larson, Mesa Resident

## **June Quiz**

- How many days did June have in the early Roman calendar?
  - a. 30
  - b. 28
  - c. 31
  - d. 29
- 2. What is the Flower for June?
  - a. Rose
  - b. Tulip
  - c. Daisy
  - d. Pink Plumeria

- 3. Which one of these is not one of the three June gems?
  - a. Pearl

Corps.

- b. Moonstone
- c. Ruby
- d. Alexandrite
- 4. From what musical does the song 'June is busting out all over' come?
  - a. Oklahoma
  - b. Carousel
  - c. State Fair
  - d. My Fair Lady

1.d 2.a 3.c 4.b

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We're on the Web!

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and



## **Emergency Kit Recipes**

## "Pandemic-Proof" Pudding

Prep Time:

15 minutes

**Total Time:** 

45 minutes

#### **Ingredients**

3—11.5 ounce boxes of silken tofu 12 oz. semi-sweet chocolate chips

1/8 cup chocolate almond milk (in shelf-stable carton, of course)

1 cup of your favorite granola (recommended: chocolate granola to keep with the theme)

#### **Directions**

- Whip together the tofu and almond milk with a whisk until thick
- Melt the chocolate chips in a microwave (or a double-boiler if using a flame or cook top)
- Add the melted chocolate to the tofu mixture and whip until smooth. Let chill for 30 minutes
- Serve in one-cup scoops garnished with a generous sprinkle of granola



If you want to find more Emergency Recipes like this, Click here

Do you have an Emergency Kit Recipe you want to share? Maybe you have a healthy or crazy recipe or maybe you have a question about something. We want to hear from you! Send us your recipes, or questions to PRomero@SantaBarbaraCa.gov

## **Upcoming Events**



Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 Rocky Road Day	3	4Hug Your Cat Day	5	6 Nat'l Yo-Yo Day	7 Chocolate Ice Cream day
8	9	10 Ice Tea Day	11	12	13	14 Flag Day
15 Father's Day	16	17 Eat Your Veggies Day	18	19	20	21 Summer Solstice Parade—SB
22 Chocolate Éclair Day	23 Pink Day	24	25	26 Forgiveness  Day	27	28

29 Hug Holiday 30 Meteor Day



