

# Californians Have to Face Possibility of Serious Earthquakes

Pasadena, Calif.—(U.P.)—California must live "with the constant possibility of a serious earthquake."

Dr. Charles F. Richter, world renowned seismologist and expert on recurring upheavals of the earth's crust, said Saturday this was the scientific view of tremors such as the one that raked San Francisco Friday with a magnitude of 5.5 on the Richter scale of 10.

He said the tremor "appeared" to be along the famed San Andreas Fault, but was "pretty hard to pinpoint" in early reports. The fault is a major fracture running virtually the length of California and has been the cause of periodic shakes, among them the disastrous shakes of 1857 and 1906.

Dr. Richter, busily answering telephone calls from colleagues at the California Institute of Technology, said he summed up the state's situation on the basis of a geodetic survey in 1953 indicating the average horizontal shift going in this area.

**Amount of Shift**  
"The amount of shift is commonly stated as two inches a year; really it is a little less,

close to 15 feet in a hundred years," he reported in a statement which he said had application to the present.

"In the earthquakes of 1906 and 1940 the elastic rebound, the sling produced by his steady shift, was a little more than 15 feet; so that since 1857 there has been enough time for a strain on the same part of the fault to add up to almost enough for a great earthquake."

Dr. Richter emphasized that his view of the facts was not a prediction or the reflection of a "quite childish calculation" by some persons that since the 1857 and 1906 quakes were 49 years apart, another was about due simply by adding that many years.

The latter, he said, was too easy and "probably is meaningless." But he said that if the average held exactly, it might take another 10 years or "if the strain piles up a little more rapidly" it could happen at any time.

This is not a prediction. It is only another way of saying that in California we must learn to live with the constant possibility of a serious earthquake."



**DIGGING OUT**—Workmen dig out one of three cars partially buried when sections of the coast highway 10 miles south of San Francisco were covered by landslides caused by earthquakes that hit Northern California. Occupants of the autos suffered only minor injuries and shock. Some sections of highway slid completely away.

## Richter Scale Has No Set Maximum

San Francisco — (U.P.) — The Richter scale, which measures the force of earthquakes such as those which have jolted San Francisco, has no maximum.

Informally, the figure 10 is used as a top, but only as a frame of reference. Theoretically, quakes with a magnitude of 100 could be recorded on the sensitive device.

The scale was invented by Dr. Richter of the California Institute of Technology in Pasadena. It operates on a logarithmic basis. This means a magnitude of two is 10 times as great as a reading of one. A reading of three is 10 times as strong as two and 100 times as strong as one. Four is 10 times as strong as three and so forth.

Friday's most violent shock was recorded at 5.5 on the scale, the 1906 quake, which started the disastrous San Francisco fire, was 8.25 in intensity. One early Saturday registered 4.25.

The most powerful quakes ever recorded have been about 8.6, according to Dr. Perry Byerly, University of California seismologist.

The earthquakes in the Aleutians recently ranged from seven to eight, but were not disastrous because the area is relatively uninhabited.



**PAST CATCHES UP**—Young San Franciscans play with their dog oblivious to significance of the fallen pillar behind them. They are the famed "Portals of the Past" in Golden Gate Park. They were all that remained of the Spreckles mansion that stood on Nob Hill when the disastrous 1906 quake and fire hit San Francisco. Pillar fell in recent quake that hit San Francisco area.

## Petitions Request Teamster Removal

Portland — (U.P.) — Petitions bearing the names of more than 500 Portland area teamsters union members have been sent to the Senate Labor Rackets committee calling for the removal from office "of any Teamster official found guilty of racketeering or misuse of union funds."

A leader in the petition movement declared "the ball is just beginning to roll. There's more names to follow."

The latest petition to the Senate committee brought the total signatures obtained to 857. An earlier petition with more than 300 signatures was dispatched two weeks ago.

Harry Federspiel, a member of local 162 said he obtained about 300 signatures and only 10 persons he approached had refused to sign.

Federspiel a member of the union for 20 years, promised a full scale effort at the next meeting of his local to have "the old union meeting procedures changed." He is a member of local 162 which has about 5000 members, the largest of 10 locals in this area with total membership of about 12,000.

## Driver Arrested After Car Accident

Herbert Hewlett Harding, 56, of 3 Clark st., Medford, was cited for driving while under the influence of intoxicating liquor, after his car hit a rock bank and rolled over Saturday night on Highway 238, according to state police.

Officers said Harding was westbound on the highway about 1 1/2 miles west of Jacksonville, when he applied the brakes and skidded across the highway. They reported the car skidded about 88 feet from the point where the brakes were applied.

Harding's wife, Estelle Rose, was taken by Medford Ambulance service to Sacred Heart hospital where he was treated for bruises and abrasions. Police said Harding refused an examination at the hospital and was lodged in the county jail. He later complained of pain and was taken to Sacred Heart hospital where he was kept under observation overnight.

**NO MINUTE WALTZ**  
Rouen, France — (U.P.) — German pianist Heinz Arntz shakily got up from his piano stool at the Theatre de la Lyre Sunday night after 620 hours of continuous playing, which broke his own former world's record by 20 hours.

## McLEOD Surprise Party Given

By CAROLINE B. HARDING

McLeod — A surprise party was given at the home of Mr. and Mrs. Lewis Dussenberry Thursday evening, March 21, honoring Mrs. Dussenberry on her birthday.

Those attending were Mr. and Mrs. Craven, Mr. and Mrs. Arthur Hume, Mr. and Mrs. Everett Elrod, Mr. and Mrs. D. W. Wilson and family, Mrs. Everett Cushman and son, Paul, and Mrs. Shirley Oliver.

Mr. and Mrs. George Kansky and son, of Union Creek, are moving to Portland, where Kansky has been transferred. He is

## 4-H Club News

**PHOENIX 4-H CLUB**  
The Phoenix 4-H club met March 8 to discuss business and introduce the various clubs belonging to the main club. Officers of the clubs were introduced.

The program was conducted by Darlene Popow and Virgie Martin, who represented the cooking club. They held a cakewalk. Next meeting will be April 12.

## TIMBER WOLVES

The Gold Hill Timber Wolves met March 8 at the home of the leader, Ralph Hixson. There were two visitors. Mr. Hixson gave a quiz on different kinds of wood, fruits, needles and leaves.

Next meeting will be a field trip on March 31. Rain made the scheduled February trip impossible.

## PROSPECT SEWING CLUB

The Prospect sewing club met Wednesday, March 20. Two of the girls attending the meeting selected their next project. Majority of the members are making party dresses. Next meeting will be Wednesday, April 3, at the leader's home.

## GETTING UP NIGHTS

It's worried by "Bladder Weakness" (Getting Up Nights or Bed Wetting, too frequent, burning or itching sensation of Strong Urinating, Cloudy Urine, due to common Urinary and Bladder Irritations. GET UP NIGHTS for quick help. 30 years use prove safety for young and old. Ask druggist for GET UP NIGHTS under money-back guarantee. See how fast you improve.

employed by the U.S. Forest Service.

Mrs. Roy Vaughn spent the spring vacation in Nampa, Calif., with her son and daughter-in-law, Mr. and Mrs. Donald Vaughn and family.

Mrs. Arthur Hume is spending the spring vacation with her family at her home on Butte creek. Mrs. Hume is attending Southern Oregon college in Ashland.

Mrs. Lewis Dussenberry and Mrs. Hume attended the Jackson county PTA meeting in Medford Wednesday, March 20.

**"GREAT IS TRUTH, AND MIGHTY ABOVE ALL THINGS"**

—Apocrypha, I Esdras, iv, 41

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## Morse Chairman of Radio Subcommittee

Washington — (U.P.) — Sen. Wayne L. Morse, (D-Ore.), has been named chairman of a small business subcommittee on daytime radio broadcasting.

Other members are Sens. Alan Bible (D-Nev.), and Andrew F. Schoepel (R-Kan.). The subcommittee was set up to investigate charges by daytime radio broadcasters that the Federal Communications Commission has failed to act on their petition for extended operating time.

Chairman John J. Sparkman (D-Ala.), of the full committee said "there is increasing evidence that the regulatory agencies of the federal government are discriminating against small businesses whether they be truckers, broadcasters, or airlines."

## WASHES CLAMS DOWN

Brie-Comte Robert, France — (U.P.) — Auguste Ibrilisse swallowed more than four gallons of fresh clams in less than an hour Sunday to win a bet of a bottle of champagne. Then he drank the champagne.



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**THE BIG CLEAN UP**—Grocers in a San Francisco market go about the task of cleaning up shattered glassware and re-arranging stock on their shelves after big earthquake rocked Northern California. It was the largest quake to hit the area since the disastrous 1906 quake and fire although no lives were lost in this one.



**QUAKE ROCKS SAN FRANCISCO BAY AREA**—Water gushes from a ruptured drain pipe in United Press photo darkroom in the San Francisco News building following a sharp earthquake which was described as the worst to hit the area since the disastrous 1906 quake and fire. Above, Max Gutierrez presses all the available buckets into service until the water can be shut off.

## CONSTIPATED?

New laxative discovery un-locks bowel blocks without gag, bloat or gripe

Constipation is caused by what doctors call a "thirsty" colon that, instead of retaining moisture as it should, does the opposite: robs the colon of so much moisture that its contents become dehydrated, so dry that they block the bowel, so shrunken that they fail to excite or stimulate the urge to purge that propels and expels waste from your body.

To regain normal regularity, the dry, shrunken, constipating contents of your colon which now block your bowel must be re-moistened. Second, bulk must be brought to your colon to B-T-R-E-T-C-O-W stimulate it to action, to a normal urge to purge.

And, of all laxatives, only COLONOID, the amazing new laxative discovery possesses COLONOID's great moisturizing capacity, plus COLONOID's stretch-stimulating bulk. So effective it relieves even chronic constipation overnight, COLONOID is yet so smooth, so gentle it has proved safe even for women in critical stages of pregnancy.

Superior to old style bulk, salt or drug laxatives, COLONOID neither gags, bloats nor gripes; won't interfere with absorption of vitamins and other valuable food nutrients; in clinical tests, did not cause rash or other reactions. It's a physiological fact: Exercise tones your body! And COLONOID exercises your colon to tone it against constipation, overnight! Get COLONOID, in easy-to-take tablet form at any drug counter, today! Only 98¢ for the 60 tablet package, brings positive relief at less than 2¢ per tablet.