

### 1942 Calendar Contains Four Election Dates

Thirty-four sixth-class cities, including Torrance, will hold elections in Los Angeles county on April 14 to elect members of their city councils, a city clerk, treasurer and other officials, according to the 1942 election calendar released this week by W. M. Keen, county registrar of voters.

Elementary school districts and high school districts will elect trustees on June 5 next year, but attention will be largely centered on the more important county-wide and state-wide elections to be held at the August 20 primary and the Nov. 8 general election.

Higher office in the state that of governor heads the list of major offices to be filled, others in the same category being lieutenant-governor, secretary of state, controller, treasurer, attorney-general and a fourth district member of the state board of equalization.

Since, instead of the usual eight congressional seats are to be filled this year, and the 17th and 19th district posts are vacant. The county shares the new 21st district with San Bernardino county.

Other offices subject to election in 1942 are state senator, 19 judges of the superior court, all 25 justices of the peace, supervisors from the First and Third districts, sheriff and assessor.

### Park Hotel Not Condemned; Merely Posted by Engineer

The Park hotel, corner of Post and Sartori, was not "condemned" by the city engineer's office as reported in last week's Herald, but was merely "posted" according to City Engineer Glenn Jain. The Herald's information was obtained from the record of preliminary surveys of earthquake buildings here. Subsequent inspections found the hotel structure badly damaged but not bad enough to rate condemnation.

Neve's light towers, overlooking New York lower bay, house the most powerful maritime light in the U. S., its beam being rated at 8,000,000 candle-power and visible 22 miles at sea.

### Shop Early with the FULLER DEALER

Christmas Gifts for all the Family

Bob McDowell  
1610 Cedar St. Torrance  
Phone 1375

### Council Awaits Civil Service Regulations

With adoption of the rules and regulations for city employees under the new municipal Civil Service set-up scheduled by the council at an adjourned meeting tomorrow (Friday) afternoon at 4:45 o'clock, the council Tuesday night authorized Mayor Tom McGuire to sign a contract with the county Civil Service Commission for assistance with the plan here.

The local Civil Service board met last night to complete reading the proposed rules and regulations and recommended their adoption by the council. The county board will conduct examinations and do other Civil Service work for the city at least until the end of the present fiscal year.

### Legion Considers Future of Hall On Carson St.

Reports on the extent of damage caused by the Nov. 14 earthquake to the American Legion clubhouse on Carson street, were given members of Bert S. Crossland post last night. The meeting was held at the Steel Workers' hall, 1526 Cravens ave., opposite the central fire station, where sessions will be held by the post every Wednesday night until further notice.

Estimates of the cost of reconstructing the Legion clubhouse ranged from \$6,000 to \$8,000. It was generally agreed that the property should not be abandoned and sold and several plans were sketched whereby the post could raise money for the re-building. These will be considered further at the next meeting, Dec. 10.

### Firemen To Treat Kids on December 22

Torrance firemen will stage their annual Christmas treat for all local youngsters Monday night Dec. 22. If the night is clear, the gifts of candy will be distributed in El Prado park near the Swiss Village. In case of rain or fog, the distribution will be at the Civic Auditorium. Fire Chief J. E. McFaster said today. No program is planned this year.

### Officials Invited to Walteria Functions

"Will we get any presents?" Mayor Tom McGuire asked after City Clerk A. H. Bartlett had read a letter to the Torrance city council Tuesday night from the Walteria Civic Organization, inviting the councilmen, clerk and their families to a pot-luck supper Dec. 10 and the annual Christmas party Dec. 23.

Read our Want-Ads.

## TORRANCE GETS 4 ALUMINUM PLANTS

(Continued from 1-A)

automobiles will be located on Western avenue between the extrusion and forge units. Dominant factors in favor of the Torrance area were its close proximity to the harbor and the availability of abundant cheap power, it was announced. The proposal to locate the plants in the San Fernando Valley, as exploited in Los Angeles newspapers, was rejected because of the longer distance from the harbor, and the necessity of doing all shipping over one railroad.

**IN PRODUCTION NEXT JUNE**  
Three major railroads will service the aluminum plants, it was stated. They include the Southern Pacific (Pacific Electric), Santa Fe and the Union Pacific. The latter road will no doubt reach the site on Southern Pacific lines, or the Defense Plant Corporation may decide to install its own independent belt line to feed into the main lines of the three railroads, it was explained.

All buildings will be earthquake resistant, with 2 gravity construction. First units of the reduction plant are scheduled to be in production June 1, 1942, with other units following shortly thereafter. A total of 175,000 kilowatts of electrical energy will be required to operate the four plants, which is equivalent to approximately one-third the entire generating capacity of Boulder Dam. The reduction unit will require 130,000 kilowatts; the extrusion unit, 8,000 to 10,000 kilowatts; the forge plant, 5,000 to 8,000 kilowatts; and the sheet mill, 30,000 kilowatts.

**WILL CONTINUE AFTER EMERGENCY**  
While the primary purpose of rushing construction of the huge aluminum plants is to supply aluminum for the aircraft and other national defense industries, it was pointed out that it is planned to continue the operation of the extrusion, forge and sheet mill in their present locations after the emergency.

However, when ships are available after the war, it may be found advisable to move the reduction plant to tidewater, it was explained by one high authority. Such a move would permit the unloading of bauxite ore directly from ship bottoms to the reduction plant.

While there is an acute housing shortage at present in Torrance, it is anticipated that announcement of such an outstanding industrial development will attract firms specializing in group housing projects. It is expected that several thousand new dwelling units will be erected in this vicinity through the publicity which such an announcement will be given in metropolitan newspapers.

### County Building Code Requirements Found Worthy Under Quake Test

Evidence that the requirements of the county's uniform building code are sufficient to enable structures to withstand an earthquake of moderate intensity has been produced by the recent quake in Torrance, Gardena and vicinity, according to county building engineers. "A thorough survey was made by my deputies of the territory affected by the Torrance earthquake of November 14," Acting Chief Engineer C. D. Griffin said in a report, filed with the board of supervisors.

"I am gratified to report to you that aside from chimneys and other minor defects there was no significant damage done to buildings in the immediate territory," he continued. "Several school buildings which had not been repaired after previous earthquakes were further damaged. In Torrance three buildings which had been built after the 1933 quake, according to standards of the Uniform Building Code, were untouched, and showed no cracks whatsoever."

"I call this to your attention to show the effect of the county's building requirements as regarding an earthquake of moderate intensity." Studies regarding lateral stresses resulting from earth movements have been made by scientists at Cal-Tech in Pasadena and the results have guided county engineers in amending the building code. Further studies are under way, but the county made no contribution in this year's budget. An item of \$5000 for this work was requested in the preliminary budget, but was removed before it was adopted.

### Narbonne Grads Enlist in Navy

Mrs. Laura E. Caulkins says she is the proudest mother in Lomita. Her son, Arthur Frost Caulkins, former student at Narbonne, has been home on furlough after completing his training at the San Diego Naval Training Station. He made an excellent record and in two months has gained ten pounds. Another former Narbonne student, Wm. James Funk of 28227 Ocean ave., has entered the San Diego Training Station this past week after enlisting as an apprentice seaman.

### Alleged Hog Thieves Face Court Hearing

Charged with grand theft of a hog and a misdemeanor, theft of a turkey, from Saul's ranch in northwest Torrance, Albert M. Gaines, 34, and Edward Taylor, 30, both of Manhattan Beach, will be given preliminary hearings before Judge John Shidler tomorrow (Friday) morning at 10 o'clock.

Gaines was released on his own recognizance while Taylor was held in jail in default of bail.

Two Japanese newspapers have a circulation over one million.

**CHRISTMAS GIVE RECORD ALBUMS**  
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## HIGHLIGHTS OF \$40,000,000 ALUMINUM PLANTS PROJECT

**ALUMINA REDUCTION PLANT**, initial capacity 120 million pounds of aluminum per year; to be expanded later to 200 million pounds per year, Cost ..... \$15,000,000

**EXTRUSION PLANT**, manufacturing tubes and shapes from aluminum billets supplied by reduction plant, capacity 6,000,000 pounds a year, Cost ..... 7,000,000

**FORGE PLANT**, equipped with 75 steam hammers, ranging from 2,000 pounds to 35,000 lbs. each, Cost ..... 6,000,000

**SHEET ALUMINUM PLANT**, rolling sheets up to 10 feet wide. Size of plant, 2,000 feet by 800 ft. under one roof, Cost ..... 12,000,000

**TOTAL COST**, exclusive of land ..... \$40,000,000

**COST OF LAND**, approximately 353 acres ..... \$ 300,000

**POWER REQUIRED FOR ALL PLANTS** 175,000 kilowatts, or approximately one-third of entire generating capacity of Boulder Dam power plant.

**CONSTRUCTION TO BEGIN AT ONCE.** First units of \$15,000,000 reduction plant are scheduled to be in production June 1, 1942.

**PARKING SPACE** to be provided for 3,000 workers' cars.

**EACH PLANT WILL EMPLOY APPROXIMATELY 1,000 workers;** estimated employment for all four plants, 3,000 to 4,000 men.

### Future Farmers Buy Bonds



A red-letter moment came for California Association of Future Farmers when their president, 18-year-old Forrest Harris of Modesto, handed over more than \$5000 saved from nickels and dimes of youngsters in the organization for purchase of defense bonds. Gale F. Johnson of Washington, D. C., national field director for defense bond sales, took the money to Sacramento.

There's no reason to fear that the creative urge is dying in America. Just as much imagination as ever is shown in the names of race horses.

**SCHOOL ENROLLMENT** Washington—According to the United States office of education, the school enrollment for 1941-42 is 31,568,000.

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F. L. PARKS OPPOSITE POST OFFICE  
PHONE 60 1418 MARCELINA AVENUE

## Wave of Petty Thefts Annoys Harbor Citizens

Someone is looking for trouble around Harbor City as reports increase of houses entered and articles taken. One resident on 251st St. had a quantity of jewelry taken recently and A. B. Rozell a number of chickens.

The school has been entered four times, on one occasion candy and stuff taken from the cafeteria, would indicate youthful offenders. In every case so far reported, indications were that the person or persons involved were familiar with the community and habits of citizens.

One word of warning to housewives, don't leave your doors unlocked while you go on a short errand. One place was entered during the day when the housewife was gone but a short time.

## Final Touches Being Made on Church in H. C.

Workmen are laying floors and putting on the last coat of outside stucco at the Harbor City church and the congregation are hoping to hold the first service there Sunday, Dec. 14. The formal dedication will take place sometime in January.

The new electric organ, purchased for the building, is being stored until the building is ready. The building will seat 120, has a social hall and kitchen. It is situated on a 100 by 200-foot lot on 259th Place and Cayuga.

The Women's Society for Christian Service met Tuesday at the Girl Reserves' hall and outlined their program for the coming year. Plans were made for purchasing the equipment for the kitchen, the Society having worked to raise funds to re-

place the equipment lost in the fire that destroyed the church in March 1940.

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