

**SOUTH DAKOTA PICNIC**  
The annual summer South Dakota picnic will be held in Sycamore Grove Park, Los Angeles, Calif., Sunday, Aug. 27, 1944. All former South Dakotans, including service men and women residing or visiting in Southern California, are cordially invited to attend the annual South Dakota picnic for a gen-

eral social meeting with friends and neighbors from the old home. Registers for every county in South Dakota will be available for registration.  
Army hospitals and dispensaries of the Ninth Service Command, having trained nurses on duty, now use nurse's aides as paid employees.

**TORRANCE MERCHANTS' V-DAY PROGRAM IS ANNOUNCED AS YANKS CRUSH GERMAN ARMIES**

Retail merchants division of the Torrance Chamber of Commerce has adopted plans for conduct of business on V-Day, in the event that official information is received relative to the surrender of Germany, Japan or of both.

The plan, in full, is presented to residents of Torrance that they may know what to expect—

As soon as official information has been received with reference to the surrender of Germany, of Japan, or of both.

1. The information of such an achievement to be verified with the United Press by the Torrance Herald.

2. Immediate notification to be given to the chairman or in his absence, to the next ranking officer, by phone, in each store, the official notification to consist of the following, dependent upon the circumstances: (a) Germany has surrendered; (b) Japan has surrendered; (c) The Axis Powers have surrendered.

3. In the event that this notice is received during the hours in which the stores are open to the public, the store will close for business immediately, and empty the store of customers and employees as rapidly as possible, and remain closed the following day.

4. In the event that this information is received prior to the opening of the stores in the morning, the stores will not open but will remain closed for the day.

5. In the event that this message is received at night, the stores will depend upon the radio and press for verification of the news, and if authentic, govern themselves accordingly and not open the following day, if the word is received before midnight, or on the same day if received after that time.

6. In the event that word is received during or after business-hours on Saturday or during Sunday, the stores will not open on the following Monday.

7. Upon the sounding of a city wide signal, such signal to be publicized in advance so that when it comes it will be recognizable, all deliveries to cease and trucks to return with merchandise to their headquarters as quickly as possible.

**Ration Board Will Need Help On 'A' Coupons**

Application blanks for use in applying for renewal of basic "A" gasoline rations are due here for Torrance-Lomita motorists.

The forms will be available to car owners through all gasoline service stations, garages and plant transportation committees. But if you want service, Frank Daniels, chief clerk of the local war price and ration board office, suggests that you get in and pitch, for it's going to take a lot of voluntary help to get the job done.

Daniels is appealing for all who can give a few hours a day or a week to help out in the big task of issuing rations to please call him at Torrance 25.

In mailing the filled out forms to the local OPA boards, motorists must accompany them with the back cover of the current "A" book.

Any applicant who has lost or thrown away the back cover of his "A" book must prove to the board that he has a car, currently registered and in use and that he has not been issued or has applied for a new "A" book for that vehicle.

The new "A" book will provide the same monthly ration as the old—eight gallons or approximately 120 miles a month. However, the new numbered coupons will be worth four gallons instead of three, the value of the present coupons. Six of these four-gallon coupons will become valid every three months, with the full series of "A-13" to "A-17" coupons in the book to supply basic gasoline rations for 15 months.

Army losses from Dec. 7, 1941, through May 31, 1944, from all causes including honorable discharges, aggregate 1,234,000.

**Driving License Rules Revised for Service People**

GI Joes and Janes from nine of these United States no longer face discouraging difficulties when it comes to securing valid home-state driving licenses while serving their country, the Automobile Club of Southern California revealed today.

Motor vehicle laws in the states concerned have recently been revised or interpreted so as to protect their residents now in the armed services either by an extension of the validity dates for varying periods of time or by providing for renewal of expiring licenses by mail.

California will recognize licenses of adult service personnel if they are in California not more than one year, or for a period of ten days if the service man or woman is under 21 years of age.

California's new in the military services or out of state may renew their driving licenses by mail through writing to Paul Mason, Division of Drivers' Licenses, Department of Motor Vehicles, Sacramento, Calif.

Indiana and Rhode Island inductees will not have to renew their drivers' licenses until one year following cessation of the war. Oklahoma licenses which were valid at the time of induction are now good until six months following the individual's discharge from service.

Oregon has extended all licenses issued since July 1, 1941, to June 30, 1945. Service personnel from Nebraska temporarily residing in California may now renew expiring Nebraska licenses by writing to the Motor Vehicle Department, Lincoln, Nebraska, and requesting an application, through an agreement with the California Department of Motor Vehicles.

Nevada has extended all operators' and chauffeurs' licenses held by persons in the military service during the present war until the termination of their service. New Hampshire decreed recently that anyone from that state now a member of the armed forces who held a valid driver's license when inducted is entitled to operate a motor vehicle without obtaining a license renewal.

Finally, Vermonters in possession of valid drivers' licenses upon induction into the fighting forces are also privileged to operate motor vehicles without renewal for the duration of the war up to Feb. 1, 1945.

**Home Canners for Resale Can Get More Sugar**

Sugar rations are available to home canners who put up fruits for resale up to an emergency amount of 250 pounds during the canning season. F. W. Daniels, Torrance war price and ration board's chief clerk, has announced.

To obtain it, Daniels said, home canners must register with their local ration board and show that in selling the packaged fruit they will collect ration points in return, the same as mercantile producers and sellers.

Housewives canning for family consumption are entitled to up to 25 pounds of sugar per ration book, which they can obtain through application to their local board, Daniels said.

**HEYNS NAMED**  
Appointment of Charles E. Heyns of Los Angeles as district director of distribution and marketing for the Pacific Coast, district 5, was announced today by the Petroleum Administration for War. He fills the vacancy created by the resignation of C. B. Garretson.



S. J. DICKEY, president of General Petroleum Corp.

**Amazing Process of Production Of 100 Octane Gas Told by G.P.**

Startling increases in the production rate of high octane aviation gasoline, made possible by new developments in petroleum engineering and chemistry, were revealed recently by S. J. Dickey, president of General Petroleum Corporation, whose Torrance refinery is engaged in production of the material, in a special broadcast prepared for release by short wave to the armed forces in all theaters of war.

"Volume output of 100 octane gasoline for our own and Allied war planes has been the petroleum industry's major contribution to America's extraordinary industrial wartime production," said Mr. Dickey.

"The aviation gasoline of World War I was distilled from crude oil. The volume was small, the quality poor. Today it is made in our refineries by complicated chemical processes. One of these processes is catalytic cracking. In this process, fuel oil is broken down at high temperatures and pressures to gasoline. Also present is a catalyst or chemical which controls and directs the reactions to give a high yield of valuable aviation gasoline stock. It has been the expansion of this equipment and the development of new and more efficient processes which has made possible the production today of more than ten times as much fuel as was produced Dec. 7, 1941.

**Engineering Achievement**  
"I would like to tell you about an outstanding engineering achievement which has greatly increased the amount of this fuel produced and will make a better, more powerful fuel possible when your engines and tactical considerations require it. The letters T.C.C. name a new catalytic cracking process developed by Socony-Vacuum engineers now in operation in refineries all over the United States. By the end of 1944, there will be 23 of these units in operation producing enough aviation gasoline to carry more than 2,500 four-engine bombers from England to Berlin and back every day.

"For this new process, there has been developed a remarkable new bead catalyst which speeds up the production and further raises the octane number, the all important measure of how much power you can take out of the engine. "These magic beads will be in 16 of these 23 units by the end of 1944. They are flowing from a special plant built for their manufacture at the rate of 40 tons per day—1,000,000 beads per minute. Each tiny bead is a chemical plant in itself. Each bead is full of small openings invisible to the eye, but giving unbelievable surface area. Each unit of this surface causes the

**Trailers are Available for Critical Areas**

Some relief from the housing shortage in Southland war production areas was provided today by making thousands of workers in essential industry eligible to buy new house trailers.

Building of trailers, halted in 1943, was resumed last March at the rate of 1,000 trailers nationally per month. Under the new rules priorities will be extended also to workers in factories with war contracts, plants turning out basic materials such as steel, lumber and textiles and certain essential civilian establishments.

To qualify a purchaser must be located in a critical labor area. The new models are equipped with wheels and otherwise are similar to pre-war types.

**GETS PERMIT**  
K. Thompson of 2228 229th st. has been given a permit by the City of Torrance to operate a garage business at this address for one year.

**EARLY NEWS BY LOWELL THOMAS 7:15 P. M. DON LEE-MUTUAL Standard of California**

**GRAND THEATRE**  
PHONE TORRANCE 249  
NOW—ENDS SAT. PETER LORRE STARS AGAIN in "The Mask of Dimitrios" plus "CHARLIE CHAN IN THE CHINESE CAT" SUN.-MON.-TUES. "The Hitler Gang" plus HAROLD PEARY in "GILDERSLEEVE'S GHOST" Next Week—Starts Wed. "SENSATIONS OF 1945" also "Pardon My Rhythm"

**Lomita Theatre**  
24333 NARBONNE AVE. - LOMITA FREE AUTO PARK  
Now Playing Ends Saturday, Aug. 26 CLAUDETTE COLBERT and JOEL MCCREA in "THE PALM BEACH STORY" also FRED MacMURRAY and PAULETTE GODDARD in "THE FOREST RANGERS" Sunday, Monday, Tuesday Aug. 27-28-29 LUCILLE BALL and DICK POWELL in "MEET THE PEOPLE" also Sheila Ryan, Trudy Marshall "LADIES OF WASHINGTON" Starts Wednesday, Aug. 30 Maria Montez, Jon Hall in "COBRA WOMAN" also Jane Powell, Edgar Bergen and Charlie McCarthy in "SONG OF THE OPEN ROAD"

**GARDEN THEATRE**  
PHONE MENLO 4-2131 EARPHONES FOR HARD-OF-HEARING CRYING ROOMS FOR BABIES  
NOW—ENDS SAT. "SNOW WHITE" also "MEET THE PEOPLE" SUN.-MON.-TUES. "ONCE UPON A TIME" also "Hour Before Dawn"

**KNOW YOUR AMERICA!**  
WHAT ARE THE HIGHEST AND LOWEST POINTS IN THE UNITED STATES?  
SO THIS IS THE LOW POINT!  
Everything is comparative. The lowest point in the U.S. is not as low as the ocean floor, or the highest point does not compare with the height from which our B-29s bomb Japan... BUT you can be sure the little it costs to have a "Meter-Check" account at the Torrance National is one of the biggest "bargains" ever in convenience and safety!

**ANSWER**  
below sea level.  
Death Valley, California, 276 feet;  
Mt. McKinley, Alaska, 20,300 feet;  
(Turn Upside Down to Read)

**TORRANCE NATIONAL BANK**  
Torrance California  
MEMBER OF FEDERAL DEPOSIT INSURANCE CORP.  
"A FRIENDLY TORRANCE INSTITUTION"

**CORRECTION...!**  
**Western Auto will NOT close their Torrance store at 1273 Sartori Ave.**

For some days we have had signs posted in our store announcing that we were forced to vacate.  
We are glad to announce that we have been able to make favorable arrangements and will continue to bring residents of Torrance and vicinity the same greater values we have always offered... at the same address.

**Western Auto Stores**  
1273 Sartori Ave.  
Auto Accessories Oil and Batteries Furniture Work Clothes Housewares  
Auto Parts Western Giant Tires Paints and Wallpaper Garden Needs Tools and Hardware

**SWING**  
into line with the rest of the crowd. Relax your war time nerves with a session of BOWLING with us.  
LADIES  
Play away while you wear away those extra pounds! Try the FUN way to trim lines—BOWLING!  
**TORRANCE BOWLING ACADEMY**  
1953 Carson

**PLAZA THEATRE**  
HAWTHORNE  
Last 2 Days Thursday and Friday, Aug. 24-25 PHIL HARRIS "TAKE IT OR LEAVE IT" and "THE HITLER GANG" Saturday, Aug. 26 "THE WHITE CLIFFS OF DOVER" Another Feature Hit OWL SHOW EVERY SATURDAY SUN., MON., TUES., AUG. 27-28-29 IRENE HUNNE "THE WHITE CLIFFS OF DOVER" Starts Wednesday, Aug. 30 "THE ADVENTURES OF MARK TWAIN" "GHOST CATCHERS" Come Early—Doors Open 5:30