

Storage Battery Shortage Leads ODT To Warn Motorists to Use Good Care

Torrance and Lomita motorists and operators of commercial vehicles "had better conserve their batteries or face the possibility of being without" is the warning of the Office of Defense Transportation.

The manufacture of storage batteries has been severely curtailed due to a "considerable reduction in lead available for the manufacture of storage batteries for civilian use." A survey of dealers made by the average motorist today has already revealed a shortage on the shelves. "It may be 60 to 90 days before appreciable relief comes," say ODT.

ODT emphasizes that batteries like any other necessary can be made to last a "full life or longer" if properly cared for. And to the contrary ODT says, "the individual car-owner cannot store a new battery in his basement for six months or so and still expect to have a useful battery if it is not properly and frequently charged. Six months storage without such care will produce nothing more than a hard rubber box full of lead and chemicals which are useless insofar as the storage of electricity is concerned." Here are the rules to keep batteries serviceable in storage or under wartime gasoline allotments:

1. Water level kept above the top of the separators. When water falls to or below the top of the separators exposing the plates, the acid will reach a dangerously high concentration charring and disintegrating the batteries wood separators.
2. Hold down clamps and battery supports should be kept tight to prevent battery bouncing resulting in cracked battery cases and damage to plates.
3. Frequent charging. Watch the ammeter. If there is none the battery should be charged whenever the specific gravity tests 1.225 or lower. A battery operated with insufficient charge over a long period of time may develop a coating of the plates permanently reducing the battery capacity and in cold climates the liability of freezing is increased.

4. Slow charge preferred. A high generator charging rate or "fast chargers" burns up plates and separators. Fast chargers also develop violent gassing action forcing active materials from plates to collect in the bottom of the battery cells and are lost from use.

5. Beware of battery dopes. No satisfactory substitute electrolyte has been found for the mixture of sulphuric acid in water.

6. Clean battery top with baking soda solution if necessary. Check battery terminals for tightness or connections and for accumulations of corrosion. Clean terminals and grease to prevent corrosion. Replace battery connection cables if old. Old cables frequently accumulate chemical substances within, offering resistance to the current and placing severe strains upon

the battery. By taking these precautions frequently, ODT declares Torrance and Lomita automotive users will guarantee their vehicles free from battery failures, lengthen the life of batteries and tide themselves over until increased supplies of new batteries reach the market.

Finance of New Enterprise Is Plan of State

Because California will need thousands of new business ventures in the postwar period, including many in the field of industry, the State Reconstruction and Reemployment Commission has undertaken a study of the financing of new enterprises, preparatory to a report to the legislature.

Col. Alexander R. Heron, state director of reconstruction and reemployment, announced today that the study, which was authorized by the commission Dec. 30, 1944, is now under way in cooperation with financial and industrial organizations. He said:

"The annual report of the Commission to the governor and the legislature suggests the need for insurance of venture capital loans. For instance, it is estimated that the state needs some 60,000 new retail stores to restore service which customers had in 1940. While the GI Bill provides partial credit insurance for veterans entering extremely small ventures, capital requirements will range from a few thousand to millions of dollars for each enterprise.

"Federal action in this field is being widely discussed. One possibility to be explored in the Commission's study is whether federal insurance of venture loans can be or should be relied on to meet peculiar needs in California.

"Perhaps the risks cannot be independently carried by individual banking institutions, and a method may be needed whereby such risks can be pooled and at least partially insured. The credit pools that may be formed by groups of banks, appear to offer only a partial answer to the problem.

"The Commission's annual report states that careful investigation shows that there will be adequate credit and probable readiness to lend for reconversion, expansion or adjustment of firms which were in business before the war. However, this credit may not cover the new enterprises that California needs in its adjustment to a peacetime economy, or ventures by established firms into new fields."

READ OUR WANT ADS



Use
WATER
Usefully

Waste and Extravagance
in the Use of Water
Is Sabotage

V—Use all the water you need for cleanliness and for health. Drink what you need. Use what you need for cooking. Use the water you need for bathing and in the laundry—but Don't waste it.

V—Use water on your lawn or your garden wisely. Don't water-log the ground. Better to irrigate it well as the rain would do, say once a week, than to sprinkle lightly every day.

X—Avoid wasteful habits, such as letting the faucet run while you do something else.

X—Don't accumulate piles of trash in the cellar or the attic or any other place around the home. That's a fire hazard and it takes water to put out fires.

X—Don't let water fixtures leak—whether it be a drip or a deluge.

WASTE OF WATER IS SABOTAGE
STOP IT!

TORRANCE MUNICIPAL
WATER DISTRICT No. 1

Vitamins Are Subject of Dr. Swarthout

H. O. Swarthout, M.D., Dr. P.H.
Los Angeles County
Health Officer

Tell someone that you suffer from "nerves" and the chances are that he will snap his fingers and prescribe for you two Vitamin B tablets each morning. Remark that your eyes are giving you a little trouble and someone will be sure to advise a generous daily slug of Vitamin A.

This indoor game of prescribing vitamins for self and friends after perusing proprietary vitamin claims does not make sense.

In the first place, vitamins are not medicines. Furthermore they will cure no diseases except those caused by a shortage of vitamins. One of these rare diseases is xerophthalmia, caused by the lack of vitamin A; another is more common—night blindness. Neither can be positively diagnosed without study by a doctor. Vitamin A is no remedy for the great majority of eye troubles, and taking large doses of this vitamin in the hope of preventing colds and building up resistance to other infections has proved disappointing in almost all cases. Pellagra, beriberi, and some types of neuritis are caused by a shortage of certain fractions of Vitamin B, but they require diagnosis by a competent physician. The same applies to Vitamin C in relation to scurvy and Vitamin D in relation to rickets.

A properly balanced diet will supply the quantities and varieties of vitamins necessary to health. Eat as you should, then if you still think something is wrong that vitamins might help, see a good doctor. He can tell you definitely if you are suffering from lack of vitamins; and, on his advice, spend or keep your money.

Service men's stationery? Call
Torrance 444 or 448

Two New Rules On Conventions Are Announced

Torrance and Lomita groups and associations are told of two new rulings on conventions.

According to the war committee on conventions, conferences and group meetings which have an out-of-town attendance of fifty or less, in addition to any size local attendance, will not require permits from the committee. While this policy has eased the former ruling which required a permit for any meeting of fifty or more drawing a "handful" of out-of-town attendance, the committee urges organizations to cancel all gatherings which utilize transportation of any kind and hotel facilities.

At the same time, the committee has ruled that only local trade shows, including cattle, horse, dog, horticultural and similar events may be held without permit. If any of the attendance, entries or exhibitors are drawn from an area outside of that served by local or suburban transportation facilities within the normal trading area, a permit is required.

Small Plants Urged to Use War Classes

Smaller war plants in the Los Angeles area this week were urged by California Institute of Technology to take advantage of Caltech's free war training program, sponsored by the United States Office of Education.

A list of 39 courses has been prepared and owners and managers of the plants have been asked to cooperate by urging qualified employees to take those which will strengthen production in view of the increasing manpower shortage crisis.

Also they may suggest additional courses which, if approved by the government and enough students are obtained, will be

Tunison Heads Information, Referral Office

Wilbur E. Tunison, well known Southland clothing manufacturer, has accepted chairmanship of the Church Federation's information and referral service, it was announced yesterday.

Tunison, who is also chairman of the official board of Wilshire Christian church, is being assisted in his new post by a committee including F. D. R. Moore, attorney; Dr. Vada Somerville, community welfare leader; Henry Richman, executive secretary, Midnight Mission; the Rev. Glenn Puder, assistant pastor, Immanuel Presbyterian church; and Miss Katharine Carey, well known educator.

The information and referral service is maintained by the Church Federation's social welfare department, a Community Chest agency better known as the Church Welfare Bureau, in order to help pastors, welfare agency leaders and other individuals wishing detailed knowledge of the community's complex social welfare program.

Tunison has invited all pastors, church members and others in this community to make use of the service, which is offered without cost. Miss Virginia Peterson, director of the information and referral service, can be reached at RO-9106, Church Federation headquarters.

given by Caltech at suitable locations in the area.

Small war plant operators interested in obtaining this list, together with a brief outline of the Institute's program, may write or telephone the War Training Office, California Institute of Technology, Pasadena 4. The telephones are RYan 1-7171 and SYcamore 6-7121.

Recap and Protect Tires New Appeal

A nation-wide warning "to drive carefully and to recap and repair every worn and usable tire to avoid a serious breakdown of rubber-borne transportation in 1945" has been issued by Office of Defense Transportation Director Col. J. Monroe Johnson to motorists, farmers and truck and bus operators.

Torrance and Lomita motor vehicle drivers are reminded by ODT that synthetic tires and tubes have to be used with greater care than that usually given natural rubber products. "Synthetic rubber tires are more sensitive to abuse. They are not as resistant to cuts and tears as natural rubber stock."

"Supplies for civilian use have been reduced far below minimum replacement requirements because military demands for tires have been heavily stepped up. Battlefield experience has revealed that tire consumption exceeded previous liberal estimates of battle wear and tear."

Scholarships Available Here

Examinations for scholarships at the University of Redlands will be given in Los Angeles at the Barker Brothers Auditorium, Saturday, March 10, at 10:15 a. m., and students from Torrance Junior Senior high schools are eligible to compete for awards valued as high as \$1200.

Granted this year will be ten college career scholarships ranging in value from \$800 to \$1200 for a four year course or the equivalent. Two of these will be full scholarships each having a value of \$1200 or \$150 each term. Four will have a value of \$800 or \$100 each term.

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1405½ Sartori Torrance

Get ready for "Spring Cleaning"

IT'S A GOOD OLD CUSTOM to give homes a thorough going-over in spring-time. It's another good old custom to make sure of getting the best values when you buy. Select the supplies for your 1945 spring house-cleaning at Safeway. You'll find that you save on everything at your neighborhood Safeway store.



TYPICAL SAFEWAY VALUES		EGGS	
Soy Beans	Loma Linda Brand 17-oz. 15¢	MEDIUM GRADE A	43¢ DOZEN
Suzanna	Panacea Flour 40-oz. pkg. 15¢	Breakfast Gems Brand. Packed in cartons of one dozen. Note price.	46¢ DOZEN
Pillsbury's	Panacea Flour 20-oz. pkg. 11¢	LARGE GRADE A	46¢ DOZEN
Corn Meal	Albers Brand White or yellow 40-ounce package, 15¢	Breakfast Gems Brand. Cartons of one dozen. Eggs are plentiful again!	
Idaho Potato Meal	1-lb. 12¢		
	For baking or breeding. Also for potato soup.		

SOAPS, CLEANSERS, ETC.	
Rinso	Soap that soaks the dirt out 24-oz. pkg. 23¢
Sweetheart Soap	Fine toilet soap. Both size, 11c. 2 bars 13¢
Woodbury	Facial Soap 3 bars 23¢
Mystic Foam	Liquid Cleanser 6-oz. bottle 65¢
Vano Cleaner	Quart bottle 29¢
Soil-Off	Cleans painted walls and woodwork 6-oz. bottle 60¢
Aero Mist	Glass Cleaner 8-oz. bottle 10¢
Windex	Glass cleaner. 6-oz. bottle, 13c. 20-oz. bottle 28¢
Polish	Old English Brand, scratch-removing. 4-oz. bottle, 23c. 12-oz. bottle 43¢
O'Cedar	Furniture Polish. 4-oz. bottle, 23c. Old English liquid 39¢
No-Rub Wax	Quart size, 69c. 2 quarts 23¢
Purex Bleach	1/2-gal. 2 quarts 23¢
Vanish	Bowl Cleaner 21-oz. can 14¢
Bowl Brushes	Cleaner each 23¢
Kitchen Mops	Huss Brand Complete—with handles. each 41¢
Mop Heads	Huss Brand each 29¢

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PRICES LISTED (except on fresh produce) ARE EFFECTIVE THRU SATURDAY, MARCH 17

Right to limit is reserved. No sales to dealers.

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