

# WILLIAMS GET THIRD LESS THIS YEAR

W. Hedrich, district representative of the office of price administration, at a farm transportation meeting held in Klamath county, May 17, stated that gasoline production in 1943 was one-third less for civilian consumption than in 1941.

The armed services," Hedrich said, "get what they want in the form of gasoline, minimum rationing of farmers are next in line, and war workers and other essential occupations are served last. The balance is shared among the less essential occupations."

Receipts from Hedrich's district, included: "New passenger type tires probably be sufficient for the needs and will probably be kept at or below 35 per cent, as compared with 50 per cent in 1943. The truck rubber is far from good in quality. The synthetic rubber is non-porous and does not generate the heat under heavy load and speed. It has been found that through actual experience a synthetic truck tire will last approximately 80 per cent as long as a crude rubber tire operated at 75 per cent load and low speeds. Such a tire under heavy over-load or excessive speed or on uneven roads may only give 1800 miles of service as compared with a probable 35,000 miles of service of pre-war rubber tires under the same conditions."

It is necessary, not only from the standpoint of supply, but of economy, to the operator, that truck tires must be repaired and recapping to get the maximum of wear from each one.

Even the army, with top priority on tires, expects to spend an average of \$26.30 for the replacement of a single tire before considering replacement.

C. Proctor, ODT representative from Medford, stated: "The allocation of materials for 1944 is 21,682 short of the 1943 production last year. Non-peace-time replacement was approximately 500,000 annual units. With the trucks now on hand, depreciating in value and decreasing capacity, the increased demands of transportation makes the capacity use of every truck a necessity if freight and production are to be kept moving."

## Development of Good Glue Makes Possible Many New Uses of Laminated Wood

By ALBERT HERMANN

In Charge Western Pine Laboratory

There has been one development during this war which is not particularly dramatic, since it is merely an improvement of an age-old technique. I refer to the great improvement in quality of glues. A few years back glue meant animal glue and was tricky stuff to use. Work and glue had to be hot, joints had to be put under pressure immediately and glue joints were limited to uses in which the wood was always dry. The first World war saw the blossoming of casein glue which could be used cold, was moderately moisture resistant, easy to use and not critical as to joint pressures. It did have some drawbacks in that it tended to stain wood, and under continued exposure to moist conditions fall by softening or by destruction of the glue by fungi, that is, the glue rotted. The latter weakness has been corrected by the admixture of preservatives, particularly pentachlorophenol, which those familiar with Western Pine association research will recognize as the association's "Permatol."



Hermann

The newest glue is of the phenol-resin type which requires heat for setting, but once properly polymerized will withstand indefinite soaking in either cold or boiling water. It makes possible the use of glues in places where we were heretofore limited to bolts or other fastenings which are notoriously weak. In fact it is seldom possible to design in wood and realize its full strength, that is to design for maximum economy of material. In heavy framing, the ring connector has largely solved the problem. In lighter design, fully waterproof glue fills the bill.

Even more important is its use in making big ones out of little ones. The gluing of heavy timbers and of framed structures from 2" or thinner lumber becomes feasible and results in better joints than are possible with metal fastenings.

When we glue up timbers out of two-inch plank a number of real advantages accrue. First of all, it is possible to use thoroughly kiln dried stuff and hence there is no unpredictable weakening from checking. Secondly, grade for grade, component parts can be stressed more highly because weakening defects such as knots are localized. Thirdly, lengths are limited only by handling and shipping problems, since individual plies can be spliced without loss of strength in the timber as a unit. As the use of lamination becomes better understood by architects and engineers, there is no doubt that the use of glues will greatly increase, and with it the use of wood in places heretofore closed to it.

Because of the symmetry and beauty of line possible, churches, auditoriums, and for that matter living rooms will be the more beautiful and useful for lamination.

ford, and should contain the following:

Number of the part and descriptions from the dealer.  
Make, year and model of truck.

Type of business (farming logging, etc.)

Has your dealer ordered from his supplier? If so, date.

Has supplier ordered from factory? If so, date.

If the part is special equipment, state fully the number and description.

Who should be notified when part is located? (Yourself, dealer) and whether by wire, phone or letter.

In the near future a meeting will be held which all truck operators will be asked to attend for further discussion of the truck gasoline and tire situation. The meeting will be of a public nature and James W. Hedrich will be the chief speaker.

### Copco Reports Quarterly Income

MEDFORD, May 23 (P)—The California Oregon Power company reports net income of \$362,801 for the first quarter of 1944, compared with \$220,221 in the like period of 1943.

Classified Ads Bring Results.

## MEMORIAL DAY PLANS COMPLETE

Plans for the observance of Memorial Day, Tuesday, May 30, are being completed, according to announcement made by Colman O'Loughlin, chairman of the Citizens Memorial committee.

Meetings have been held with representatives of various veterans organizations, marine barracks, and naval air base, all of whom will participate.

The program will start at 9:45 a. m. at the Link river bridge with appropriate naval services at that point. The parade will start from the bridge and continue to the courthouse for a ceremony at the war memorial shaft, and move from there to the Linkville cemetery for final services.

All organizations are urged to have a representative at the memorial shaft at 10 a. m. with flowers or floral pieces. As a part of the ceremony, they will be asked to step forward in a group and lay the flowers at the base. Individuals are invited to do likewise or to send flowers if they so prefer. Graves of veterans will be decorated by the Legion auxiliary at 7 a. m.

Any interested organization is asked to take part in the parade and to assemble at the bridge at 9:30 a. m.

### Man Fined For Holding Game Birds

Donald Fairest Mayfield was fined in justice court Monday morning on a charge of holding game birds without a permit.

## FIRST ADMIRAL

HORIZONTAL — the U S

- 1.5 Depleted early official of U S Navy
- 12 Ebenezer (abbr.)
- 13 Negative
- 14 Uncloses
- 15 Symbol for tellurium
- 16 Fiber knots
- 18 Analyzes a sentence
- 20 Greek letter
- 21 Heavenly body
- 23 Among
- 24 Above
- 25 Compound ether
- 27 Electrical term
- 28 Asserts
- 29 Prince
- 31 Roman road
- 32 Harden
- 33 Mournful song
- 34 Former Russian ruler
- 35 Catcher of eels
- 36 Right line (abbr.)
- 37 Chinese money of account (pl.)
- 40 Vegetables
- 42 Tissue (anat.)
- 43 Chinese skiff
- 45 Girl's name
- 46 Exclamation
- 47 He was the first admiral



VERTICAL

- 1 Solid
- 2 Encourages
- 3 Within
- 4 Diamond-cutter's cup
- 5 Previous
- 6 Point in an orbit
- 7 Bamboolike grass
- 8 Registered nurses (abbr.)
- 9 Like
- 10 Articulate
- 11 Rips
- 17 Evident
- 19 Rough lava
- 20 Fir
- 22 Twin brother of Romulus
- 24 Eat too much
- 26 Ran again
- 28 Tilling
- 30 Ever (contr.)
- 31 Fish
- 35 Pass
- 36 Mar anew
- 38 Beast of burden
- 39 Critty
- 40 Indo-European language
- 41 Symbol for samarium
- 43 Was seated
- 44 Neither
- 48 Symbol for iron



Mayfield pleaded guilty to capturing and keeping in captivity two Canadian honker geese without first having obtained a permit from the state game commission. He was fined \$25 and 30 days.

plus \$7.20 costs with \$20 and 30 days suspended.

If it's a "frozen" article you need, advertise for a used one in the classified.

## More Japs Arrive At Tulelake WRA Center Sunday

NEWELL—Another group of Japanese segregees, this time totaling 364 persons, including both family groups and individuals, arrived Sunday night at Newell. These are all Japanese who have applied for repatriation.

the fourth to bring people to the Tulelake camp in the last two weeks. In the past two weeks nearly 1500 Japanese have been added to the WRA center at Tulelake. The group arriving Sunday night came from three different relocation centers, Jerome and Rohwer centers both in Arkansas and from Granada which is located near Lamar, Colo.

The Japanese population at the Tulelake camp now totals 18,540.

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### Paulette Goddard Weds Captain

BEVERLY HILLS, Calif., May 22 (P)—Actress Paulette Goddard chose a garden as the background for a simple ceremony Sunday in which she was married to Capt. Burgess Meredith, former actor now with the army air forces.

The blue-eyed film star wore a natural colored linen dress of long empire style and had a gold chain bound around her hair for the ceremony in the garden of Producer David O. Selznick's home.

### Citizenship Suit Dismissed by Court

PORTLAND, May 23 (P)—The government's suit to revoke the citizenship of August Hochscheid, former editor of a German language weekly, was dismissed here yesterday.

William H. Hedlund, assistant U. S. district attorney, said he also would ask dismissal of similar suits pending against five other German-born American citizens: Paul Armbruster, Erna Becker, Albert Beyerlein, Henry Kasbohm and Elizabeth B. Weber.

## LAST CALL FOR PRINTS!

PARENTS . . . This is the FINAL NOTICE to select Proofs for the

## Mothers' Day BABY CONTEST

TOMORROW

May 24

Is the last day on which you can select the proof of the photograph to be entered in the Baby Contest.

Remember, there are VALUABLE AWARDS . . .

\$250 in Prizes

GRAND PRIZE, \$50 WAR BOND

No photograph will be entered in the Contest unless the proof is selected by one or both parents.

There's NO TIME TO LOSE! . . . GO NOW TO



737 Main Phone 7240  
Across the street from United States National Bank

## "HERE'S HOW I LOOK IN MY OTHER SUIT"



"In case you haven't already noticed me at your grocer's, here's how I look in my new red cardboard suit.

"After I gave up my tin suit when the war began, I thought maybe I would be wearing only glass jars for the duration. But, these days we have to share and share alike, and the amount of glass available for coffee right now just isn't enough to go around.

"So, since my company wanted to be sure that I would always be on hand when you wanted me, they decided to add this glassine-lined carton to my wardrobe."

For the past few months, Hills Bros. Coffee has been packed in both types of containers—glass jars and glassine-lined cartons. In the grocery stores you may see jars, you may see cartons. At times perhaps both.

You can be certain that the coffee in our Wartime Package is the same identical coffee as

goes into our glass jars . . . same aroma, same flavor, same strength! The same Hills Bros. Coffee. Our registered trade-marks—the familiar "Arab" and "Red Can Brand"—appear on both the jar and the package as a guarantee of this.

The Wartime Package is glassine-lined but not vacuum-packed. So for greatest enjoyment, buy it often . . . as you need it . . . and for freshness' sake, buy only one package of Hills Bros. Coffee at a time.

From now on, be ready to can surplus fruits and vegetables. Here's how you can use Hills Bros. Coffee jars for home canning. Save empty coffee jars and metal caps. Then ask your grocer for No. 63 Thrif-T-Lids—a one-piece sealing lid which gives airtight protection for all approved methods of canning. 10¢ for a packet of 12. Simple directions with each packet. If your grocer does not have Thrif-T-Lids, send 10¢ (coin, please—no stamps) for each packet of 12 that you desire, to Hills Bros. Coffee, Inc., 2 Harrison Street, San Francisco 19. Lids will be mailed prepaid.

# "Now that's what I call good coffee!"