### TIMBER CONSERVATION IS FEATURE IN APRIL 'VOLT

April "Volt," which publication of this cutting-up process. A

bering.

covered as follows:

Company of Hilt, California, which supplies boxes to the California Fruit Growers Exchange, (being a subsidiary company of the latter concern which is a cooperative corporation composed of about 75 per cent of the citrus fruit growers of California) has developed to a point of practicof waste which they call the piece of lumber, and with the "gluend" process. This "gluend" additional virtue that they will process originated with the Sus-box-nailing machines in packing Fruit Growers Supply Company—
the Hilt plant took up their idea anville, California, plant of the and made improvements. In man- half, and the thousand feet of ufacturing boxes, boards go lumber nets in finished shook

The activity of local lumber through a cutting-up process and companies in reduction of waste are turned into smaller pieces. by utilization of former waste Waste of pieces unsuitable for products is a feauture of Copco's use in the natural consequence points out many interesting ac- large shrinkage exists between complishments of a number of the amount of lumber put thru Northern California and Southern the remanufacturing planers, cut-Oregon sawmills tending to get off saws, resaws, and the amount more in the way of lumber and it actually loaded on the cars as products from each log. Thinner finished box parts under the through these practices, as when servation hinges. To state the manager of the Browns. more footage is obtained from matter in another way, a load each log, fewer trees have to be of lumber containing exactly one cut down to supply the existing thousand feet, board measure, on the car nearly nine hundred Klamath Falls, Oregon, develope demands for lumber and lumber comes in from the lumberyard and fifty feet instead of the for- during 1924 the use of thinner to be remanufactured into box mer nine hundred. This makes saws, which results in more President Coolidge re- shook. It goes through the var- the log go farther. The operation boards per log, as less waste recently declared that "A tree lous machines, and defective is somewhat expensive, but re- sults in the nature of sawdust. saved is a tree grown," which pieces are tossed into the scrap- sults in the fullest conservation Experiments which are still being sentiment is well exemplified by heap or wood pile. - and when of timber resources and earns a conducted by this concern along the work of the many sawmills this thousand feet gets on the car small profit. in our midst tending toward the it has dwindled to less than nine At Weed, California, the Weed great interest by other lumbercurtailment of waste in the var- hundred feet. The rejected Lumber Company uses a some- men. The Ewauna Box Company ious operations incidental to lum- pieces may have a knot in one what similar process in building is now experimenting with a new edge which would make nailing up from various sizes of waste development- a threaded "kno The picture layout shows a up impossible, or they may have pieces, reclaimed from cutting hole plug" which promises number of lumber plants and been too small for specified use- operations, suitable fillers for appreciable saving in waste when the efforts of these mills in tim- or some other definite reason veneer panels in the manufacture The Big Lakes Lumber Comber conservation are briefly has made it necessary to throw of doors. Doors made up in this pany, also of Klamath Falls, has a piece of proper size, gluing a of solid pieces of lumber between plant in operaton at Hilt. sembled pieces, placing the re- and do not warp, the varying di- piece of waste lumber is quick-

the piece into two "gluend" box

ends, stronger than similar sized

box ends made from one solid

\$384,189.8

14,450.00

117,040.34

1,511.07

20,000.00

14,869.14

82,209.44

1,290.16

4,141.74

\$640,345.86

472.46

Eddie, Harold and George



Three of the most famous athletes American colleges ever saws, "knot hole plugs," and name of "box shook." This produced were photographed together at the first game other interesting developments waste varies, depending upon the are mentioned, and it is pointed stock used, but is always a fac of the American League season in Chicago. At the lef out that definite conservation of tor to be considered. Upon the is Eddie Collins, manager of the White Sox; center Har timber resources is achieved reduction of this waste real con- old "Red" Grange, football star; right George Sisler

sulting piece in a steel clamp rection of the "run of grain" ly threaded by a machine, like until the glue has become thor- equalizing stresses and increas- the threads on a piece of pipe. oughly dry, and then resawing ing strength.

The Ewauna Box Company of piece of lumber is also threaded

this line are being watched with

them aside. The "gluend process way, subjected to the most se- been conducting experiments consits of assembling these re- vere tests, have proved superior similar to those previously derejets, gluing them together into to those made up with fillers scribed in connection with the cleat across the ends of the as- the veneer, as they are stronger perfected. By this process, a small

and the knot hole in a low grad



THE SHASTA LIMITED NEEDS EXTRA POWER

There are several points along the Southern Pacific where two engines are needed to pull the Shasta over the steep grades.

No matter how smoothly your business is running now, there are times when you need extra credit to pull you through.

Maintaining a healthy bank balance during good times will help your credit at a time when you need

FIRST NATIONAL BANK

#### **Hood Hip Rubber Boots**

All kinds of fishing tackle that catch the big ones. Licenses

Biggest Little Store in Town

Opposite New Hotel - Open Evenings

### FIRE BRICK

FIRE CLAY

RED AND CEMENT BRICK

FACE BRICK

CARSON-FOWLER LBR. CO. In the Heart of Town

RICHARDSON SPRINGS "The Home of the Soft Shirt"

Near Chico, Butte Co., Calif. Was just in your city for a day and do not blame

you for leaving in the summer, but our baths and mineral waters will do wonders for your health this spring.

LEE RICHARDSON.

out to the proper diameter. Then Marshal Lyautey, who retired ed by fellow colonial officers cers, Colonel Paure of the Elev the plug is automatically screwed last year as resident general of and the distinguished soldier enth Cuiraniers, with "Jump, into the revamped hole, this mak- Morocco because of precarious jumped over a table. He then Faure." With considerable effort ing a solid and substantial piece health, proved at a banquet turned to General Bucan of the the colonel complied. of lumber from the former low here that now, at the age of Algerian cavalry and ordered. grade piece, improving the grade seventy-four he is by no means "Jump, Bucan." The general Roseburg—Strawberries ripe in jumped. Then the marshal challed Umpqua Valley, with fine crop lumber subjected to this opera- His speech was wildly applaud lenged one of the younger offi- prospect.

Willie Hunter

for 1926.

fornia state open golf champion

Although Hunter did not play

par golf in any stage of the tour-

nament, which was held at the El

Caballero Country club, near here,

his consistency and steadiness enabled him to finish seven strokes

ahead of his nearest competitor,

George Von Elm, nationally prom-

nent 'amateur. Hunter's total

score for the 72 holes was 295,

star, shared third place with Jack

Tarrant, El Caballero pro. Both

finished with 303 strokes.

MARSHALL OF FRANCE

Abe Espinosa, San Francisco

PARIS, April 21,-(U.P.)-

TRUVY

TALCUM

Soft and smooth as the

petals of a new blown

rose-an exquisite blend-

ing of Italian tale and the

supremely fascinating

Lithia Springs

Pharmacy

Phone 116

Prescription Druggist Lithia Springs Hotel Building

Truvy Perfume.

JUMPS OVER TABLE

Winner at Golf The utmost in a motor fuel usually comes from a maker OWENSMOUTH, Cal., April 20. (LP) - Willie Hunter, British that knows how to produce it. amateur champion in 1921, and Santa Monica professional, is Cali-

> "Union Oil of California" has had an experience of more than forty-three years.

# Union Gasoline

Non-detonating

Union Gasoline provides, and always has provided to Western motorists, the non-detonating feature which supplies full power to the pistons throughout their entire stroke and eliminates all explosive "knocking" or "pinging" on the hills or in heavy pulling—a quality for which Eastern motorists are now buying "special gasolines" and paying 3 cents per gallon in excess of usual prices for them. Yet Union costs no more than other high grade fuels.

Always use Aristo Motor Oil with nondetonating Union Gasoline because this combination minimizes carbon to the extent that motors in good condition are run for several years without it.

Union Oil Company



# AN ELECTRIC SIGN

## Draws Trade Like a Magnet

AN ELECTRIC SIGN KEEPS YOUR NAME, LOCATION AND BUSINESS BEFORE THE PUBLIC, DAY AND NIGHT, IN-CREASES YOUR STORE FRONTAGE FROM A FEW FEET TO HUNDREDS OF FEET --- DEMANDS CONSIDERATION FOR YOUR BUSINESS WHEN PEOPLE ARE IN THE MOOD TO BUY --- ATTRACTS THE EYE OF THE PASSERBY AND MAKES BUYERS OF THOSE WHO HAVE BEEN GOING ELSE-WHERE.

A beautiful porcelain enameled steel Federal Sign with embossed letters will brighten up your store front, attract customers and increase your profits.

It cannot rot, fade or rust and never needs refinishing. An occasional washing keeps it sparkling like new.

#### Special Offer

Now is your opportunity. The Federal Sign representative is here now. Phone us for information on our 12 months to pay plan.

> Phone 33 CITY OF ASHLAND

> > Electric Light and Power Department

Reserve Dist. No. 12 REPORT OF CONDITION OF THE CITIZENS BANK OF ASHLAND

AT ASHLAND, IN THE STATE OF OREGON AT THE CLOSE OF BUSINESS, APRIL 12, 1926 RESOURCES Loans and discounts, including rediscounts, acceptances or bills of exchange, sold with endorsement of the

bank (including items shown in 29, 30 and 32, if any) Overdrafts secured and unsecured U. S. government securities owned, in-

cluding those shown in items 30 and 35, if any ... Other bonds, warrants and securities, including foreign government, state, municipal, corporation, etc., including

those shown in items 30 and 35, if Stocks, securities, claims, leins, Banking house, \$15,000; furniture and fixtures, \$5,000.00 Real estate owned other than banking

(ab) Cash on hand in vault and due from banks, bankers and trust companies designated and approved reserve agents of this bank (c) Net amounts due from other banks,

bankers and trust companies 10. Exchanges for clearing house and items on other banks in the same city or town as reporting bank

11. Checks on banks outside city or town of reporting bank and other cash items Total cash and due from banks, items 8, 9, 10 and 11

LIABILITIES \$ 50,000.0 16. Capital stock paid in 10,000.0 17. Surplus fund 18. (a) Undivided profits (b) Less current expenses, interest 5,234.57 and taxes paid 19. Reserved for taxes, interest and 6,000.00 depreciation' 21. Net amounts due to other banks, 1,306.99 bankers and trust companies DEMAND DEPOSITS, other banks, subject to reserve: 23. Individual deposits subject to check, including deposits due the State of Oregon, county, cities or other public 269,139.87 24. Demand certificates of deposit out-2,294.95 cashier's checks of this bank outstanding payable on demand rtified checks outstanding Total of demand deposits, other than bank deposits, subject to reserve,

...\$273,159.36 ject to reserve and payable on demand or subject to netice: Time certificates of deposit out-82,020.38 standing Savings deposits, payable subject 212,624.56 Total of time and savings deposits psyable on demand or subject to notice,

items 27 and 28 .... \$640,345.86 STATE OF OREGON, County of Jackson, ss:

I. V. O. N. Smith, cashier of the above named bank, do solemnly swear that the above statement is true to the best of my knowledge and belief.

CORRECT—Attest:

J. P. DODGE,