

NOTED OREGON JUDGE PASSES IN PORTLAND

PORTLAND, Ore., Aug. 27 (P)—Judge Charles Henry Carey, 84, Oregon historian and a close friend of the late President William Howard Taft, died last night.

Chairman of the Oregon war industries board in 1918 and a former state corporation commissioner, he was born in Cincinnati, O., the son of Samuel Doak Carey, noted slave abolitionist.

He wrote the authoritative "History of Oregon" in 1922 and a "History of the Oregon Constitution" in 1926.

The one-time municipal judge of Portland organized numerous banks, was an officer of several Oregon industrial firms and was active in state politics.

He was a past vice president of the American Bar association and president of the Oregon Bar association. A delegate to the International Congress of Lawyers and Jurists in 1904, he later served as chairman of the Oregon commission to revise judicial procedure.

The digest of Oregon and Washington Reports was compiled and published by him in 1900. He also was overseer of Whitman college from 1928 to 1930.

5TH COLUMN WAR BY VETS SOUGHT

PHILADELPHIA, Aug. 27 (P)—Louis Nichols, assistant director of the federal bureau of investigation, called upon the Veterans of Foreign Wars Tuesday for assistance in stamping out the fifth column in America.

Speaking at the veterans' national convention he advised, however, against individual detective methods because the "well-intended citizens who take it upon themselves to investigate suspicious activities... are not helping but hindering the authorities."

He said citizens should apprise the FBI of matters deserving investigation.

"From the very beginning of the emergency," he said, "we have proceeded on the theory that it is better to prevent sabotage than to later apprehend the saboteurs. Naturally this is far less spectacular but much more beneficial to the country."

He said fifth columnists organize on two fronts, one by spending money, time and energy on propaganda; the other, by collecting military and industrial information.

The encampment set aside most of today to give Philadelphia its biggest military parade after hearing a plea from Undersecretary of War Robert P. Patterson for better civilian morale.

Approximately 40,000 veterans and members of the VFW auxiliary and some 35,000 others were to march in the big show which was expected to take eight hours starting at noon to pass the reviewing stand. Officials expected 250 bands along with detachments of police, army, navy and marines.

Keno

Mrs. C. C. Huskinson suffered a very painful burn on her right hand from a steaming kettle.

Word has been received from Caldwell, Ida., of the birth of a baby girl born to Mr. and Mrs. Fremont Herman. The young lady has been named Freida Darlene and weighed 10 pounds and 3 ounces. Herman was former bus driver of the Worden school bus. The family now make their home at Merrill, Ore.

Marjorie Huskinson is spending a week's vacation visiting relatives in Medford, Ore.

Lots of novels don't sell despite the fact they're bound to.

Golden-Mellow 4-Year-Old Bourbon

at an Attractive Price!

THIS WHISKY IS 4 YEARS OLD

95¢ PT.

\$1.75 QUART

OLD LOG CABIN

STRAIGHT BOURBON WHISKY

Copyright 1941, National Distillers Products Corporation, N. Y.



Sky Writing Spells 'Death' in Sea Battle Off Syrian Coast



Star shells weave a pattern of death in the sky off the Syrian coast as this British destroyer—silhouetted against flashes of her guns—engages in a sea battle with Vichy ships. The speed at which the naval action was fought made it impossible to distinguish friend from foe, said the photographer who made this remarkable night "shot."

Lightning 'Fingerprinted' As Safeguard for Power

YELLOWSTONE NATIONAL PARK, Aug. 27—Research engineers are "fingerprinting" thunder bolts for better protection of the nation's power systems against lightning attacks.

Dr. P. L. Bellaschi, Westinghouse engineer, reported today to the Pacific Coast convention of the American Institute of Electrical Engineers.

A master file of several hundred "fingerprints" has been collected at the Westinghouse Electric & Manufacturing company's high voltage laboratory in Sharon, Pa., by using man-made lightning to bombard such targets as lightning rods, power line conductors, telephone wires and other objects. Dr. Bellaschi, who is in charge of these high voltage tests, explained that records of laboratory "hits" help identify natural lightning bolts which attack similar objects.

"If laboratory lightning of known characteristics leaves a certain type fingerprint, we can determine quite accurately the severity of one of nature's thunder bolts which makes the same tell-tale scar. Knowledge about lightning thus acquired has influenced the design of Westinghouse lightning arrestors which detect lightning bolts from power lines to the ground," the engineer pointed out.

In lightning research, the fingerprinting method has served as a scout by revealing the main features of lightning years in advance of other methods. It supplements such scientific instruments as the fulchronograph and cathode ray oscillograph in the study of lightning.

The lightning maker used by Dr. Bellaschi is a surge generator which can produce a lightning stroke of three million volts and is powerful enough in current to shatter trees and telephone poles and to set haystacks, wood and other combustible materials afire.

When a specimen that has been hit by natural lightning is sent to Dr. Bellaschi for study, he compares its lightning scars with his catalogued clues... Like a modern criminologist tracking a suspect, the lightning investigator uses microscopes and callipers to measure the extent of

When in Medford
Stay at
HOTEL HOLLAND
Thoroughly Modern
Joe and Anne Earley
Proprietors

melting. He may take pictures of the lightning dents and make enlargements of them for closer study. Sometimes he cuts sections of the field specimen to determine the nature of the scars.

These scars furnish definite clues as to the type of lightning that has caused them. Signs of crushing force and shattering indicate "cold" lightning. Melting and burning is caused by "hot" lightning. The speaker explained that "cold" lightning consists of high current but short duration electrical discharges lasting possibly 200 millionths of a second. "Hot" lightning is characterized by low current of long duration, sometimes lasting nearly a second. In lightning discharges to earth, the two appear frequently together in various amounts, the "cold" lightning component followed by the "hot."

The fingerprint system provides a "yardstick" for measuring the intensity of lightning strokes long after they have left their marks. Laboratory tests, the Westinghouse engineer reported, have shown that lightning powerful enough to melt a lightning rod tip no bigger than a pea represents an electrical charge of approximately 200 coulombs. Although this is only power to light a 60-watt lamp for about seven minutes, it represents a tremendous force and power when compressed into a lightning stroke lasting only a small fraction of a second.

Dr. Bellaschi said his studies present convincing evidence that lightning strokes to earth seldom exceed 200 coulombs, with the average stroke being about 25 coulombs. A coulomb is the amount of electricity transferred in one second by a current of one ampere.

Correspondence between the U. S. and Japan right now might be called high tension wires.

Hooray for thirst! We have plenty of Wieland's Lager!

Save 20%
On Memorials

By Calling at Klamath Falls Marble and Granite Works—118 So. 11th St.—and Making Your Own Selection

HARPER'S BAZAAR features it as a "natural" for the college girl.



Etonia

Yes, Harper's Bazaar, d. an of fashion magazines, selects this perky number as the hat college girls will go for in a big way.

And why not — it's got the appealing romance of England's Eton School... the easy snap-on quality alert America wants — a casual, breezy look — and it's practically as light as a feather. \$2.95

Tish-U-Pelt in new fall colors including black. . .

Long's

718 MAIN ST.

ACTRESS GIVES BIRTH
HOLLYWOOD, Aug. 27 (P)—Actress Virginia Bruce is the mother of a 6-pound son, born yesterday. It is the first child of Miss Bruce and J. Walter Ruben, film executive. She is the mother of a 9-year-old daughter, Susan, born to her and the late John Gilbert.

Pilot training under the auspices of the government is provided in 900 training centers. Steady men often are kept that way by bank balances.

POSTMASTERSHIP
WASHINGTON, Aug. 27 (P)—The civil service commission will receive applications until the close of business September 9 for the Ashland, Ore., postmastership, carrying a \$2800 salary.

When a man bites his wife, it's news. But when he brings the groceries regularly, not even the neighbors know it. Strikes make headlines. What lies back of them rarely does.—Robert R. Brooks, labor consultant, OPM.

FINAL WEEK

Sears

AUGUST

FURNITURE and RUG Sale

\$2.50 Value

INLAID LINOLEUM

Until Saturday Only

Square Yard Only

95¢

Standard Quality FELT BASE

Sears Price Only 39¢

Heavy enameled surface cleans easily and quickly. Waterproof felt back. Large selection of patterns. 6-foot width.

100% MORE WEAR FOR ONLY 25% MORE COST

★ Heavy Gauge Construction ★ Waterproof and Rotproof ★ Bur-lap Back ★ More Than Twice as Thick as Standard, Twice the Wear

When you buy inlaid you know you're getting your money's worth... but, when you can buy Heavy Gauge Inlaid... it's twice the thickness of standard linoleum... you're getting TWICE THE WEAR and TWICE THE VALUE!

9x12 RUG CUSHION 525

30c Sq. Yd.

All-hair waffle back, double fabric center.

SCATTER RUGS

298

Chenille Surfeaced

Cotton yarn, heavy fringe, safety non-slip back won't skid.

Velvetread Doormat

A 1.25 Value

98¢

Size 22x44

All weather mat, removes dust and moisture. Heavy link rubber.

Rubber Stairtreads

A 20c Value

12c

Size 9 by 18 in.

Composition rubber, 3-panel design. Choice of black or maroon.

Buy Anything Totalling \$10 or Over On Sears' Easy Payment Plan

32.95

9x12 foot

4 Down (Usual Carrying Charge)

You'd Pay \$10 More For This Quality Elsewhere

Five decorative patterns... deep, resilient all-wool pile formed from tough fiber yarns that give more service and longer wear... the lower-than-usual price... all combine to make this one of the best of our rug values.

SEARS, ROEBUCK AND CO.

133 So. 8th Phone 5188

LIVING ROOM

DINING ROOM

BED ROOM

DEN