

ISSUE FOREST FIRE WARNINGS

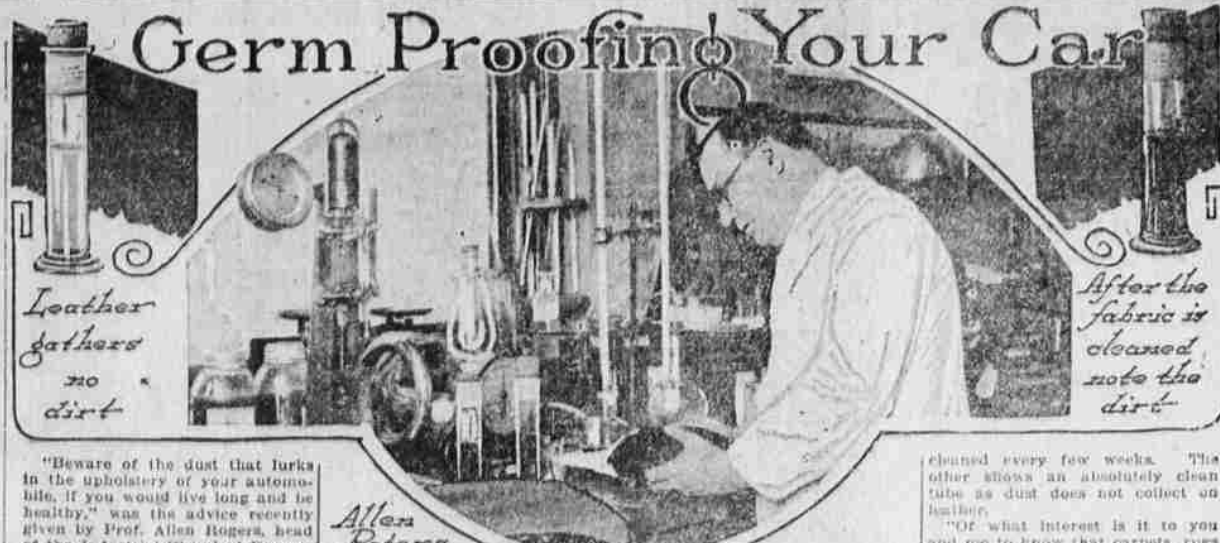
A special fire weather warning service will be maintained during the forest fire season by the Weather Bureau in cooperation with the various forest protective agencies of the Northwest, according to an announcement just sent out by the United States Forest Service, Portland, Oregon. This service was started in 1924, and proved to be of practical value to the organizations most vitally interested in forest fire control and suppression.

According to forest fire experts the fire hazard varies greatly under differing atmospheric conditions. Roughly, there are three outstanding types of fire weather: (a) hot, dry periods, with a low relative humidity, favorable for the starting and spread of all types of fires; (b) periods of high winds and gales, favorable for the rapid spread of existing fires; and (c) lightning storms, which themselves start fires. There also may be combinations of two or all of these conditions.

The Weather Bureau plans to give to the forest protective agencies advance information of impending changes in the weather which will affect the forest fire hazard, usually covering a period of thirty-six hours. The warnings will be sent out by telephone and telegraph. General forest fire weather information will also be broadcast by radio.

Weather Bureau officials point out that the fact that a period of danger is forecast cannot of itself prevent fires. But this information enables those agencies interested to operate and co-operate in such a manner that the danger may be minimized. They state that during these periods loggers should exercise greater caution, and even cease operations over the worst period. Railroad rights-of-way should be intensively patrolled; fire wardens guided in the distribution of their forces and equipment; restrictions on campers and tourists in danger zones should be enforced; and the general public warned, through press and radio, of the fact that extraordinary precautions to prevent fires are mandatory. The farmer may profitably utilize the forecasts in planning his work, a period of high or acute fire hazard, with its low humidity, being ideal weather for him.

The Weather Bureau has assigned two investigators, one at Portland and one at Seattle, to make a survey of meteorological conditions affecting the fire hazard. Federal, State, and private forest agencies,



Allen Rogers, head of the Industrial Chemistry Dept. of Pratt Institute on the lookout for germs.

"Beware of the dust that lurks in the upholstery of your automobile. If you would live long and be healthy," was the advice recently given by Prof. Allen Rogers, head of the Industrial Chemistry Department of Pratt Institute.

After exhaustive studies in his laboratory of the germs contained in an apparently innocent square foot of upholstery from a motor car, Dr. Rogers recalled the days of the old wooden carpet as a warning to motorists to give careful attention to the sanitary condition of their automobiles.

"I have a most vivid recollection of those old wooden carpets that every spring came up and out to receive their annual beating," Dr. Rogers said. "The clouds of dust that were thrown to God's fresh air, were sufficient to have suffocated a regiment. The only wonder is that the small boy with his raw hide whip was not overcome by the fumes emitted." Today, however, a carpeted house is the rare exception, because people have come to realize their danger from a sanitary standpoint.

"Hence has shown that the cases of apparently inherited tuberculosis that ran through families were due entirely to the germs which found a hiding place in the

other in rapid succession. No wonder the plush or other fabric becomes a bed of dust and an ideal breeding place for germs.

"The automobile cushion is like upholstered furniture in that it cannot be easily cleaned. When we use a dust broom and try to dust off the seats, a cloud arises which is almost suffocating. A vacuum cleaner may be used on the car, but this does not remove all of the dust, and some idea as to the amount of dust which is contained in an automobile cushion may be obtained from the accompanying illustrations.

"One shows a square foot of fabric taken from a closed car. One cylinder shows the water containing the dust removed by vacuum from this piece of fabric. And remember that the car containing this fabric had been run three years and had been vacuum

cleaned every few weeks. The other shows an absolutely clean tube as dust does not collect on leather.

"Of what interest is it to you and me to know that carpets, rugs and automobile cushions are full of dust and germs? It is simply this. We are living in a progressive and scientific age, we are solving problems of existence and among the most important is our war against germs. Engage in a campaign of cleanliness. If you have carpets in your house, clean with a vacuum, or sweep with an antiseptic silt. But your rugs occasionally in the sun and give them an antiseptic cleaning. Vacuum clean your furniture and spray your rooms now and then and in case of a contagious disease, always fumigate.

"If your automobile happens to be upholstered in fabric, give it a good cleaning from time to time. If your car is upholstered in leather, you are more fortunate, for dust and germs do not lurk in leather upholstery as they do in the fabric, and you have only to use a soft rag dampened with kerosene to remove the grease and make it look like new.

"Do your bit in this great campaign to eliminate dust receptacles of the home," including preparation of food, provision of proper clothing and care of the ill; and (4) healthful recreation and amusements for a people notorious for their primitive games. He pays high tribute to the character building influence of the Christian religion, at the same time he would salvage as much as possible of native traditions and customs, modifying them and directing them into the proper channels.

The report also recommends that a director of education be included in every territorial administration, and that the pioneer and continuing importance of the missionary schools be recognized by grants-in-aid. However degraded her status in any tribe, the African woman wields great power over the health and home life of her family, and education is therefore every bit as important for the girls as it is for the boys. Hand in hand with such development of education of the masses should go adequate provision for the thorough training of a native leadership which is becoming increasingly essential to a peaceful working out of European responsibilities in Africa.

Simple Education Is Need Among Natives of Africa

NEW YORK, (AP) — The natives of Africa are at present on the sidelines, watching European and Asiatic settlers play football with the future of a continent rich in natural resources and the great question-mark in international peace and prosperity, says the official report of the Educational Commission to East Africa, issued today by the Phelps-Stokes Fund.

The commission spent six months in the field, traveling from French Somaliland to Cape Town, and supplemented the work of a similar group which studied West, South and Equatorial Africa in 1920. The chairman of both commissions was Dr. Thomas Jesse Jones, educational director of the Phelps-Stokes Fund which was founded in 1905 to promote Negro education in the South and in Africa.

In the African studies the American and British governments and the missionary societies of Great Britain and North America cooperated by lending experts to serve on the commissions, and the British government tendered Dr. Jones an official dinner at Lancaster House, London, on his way back from Africa.

Dr. Jones, who writes the report calls for the inclusion of the natives in a plan of cooperation which will include governmental officials, missionaries, settlers and traders.

He looks to the European nations, which control all of Africa except Liberia on the West Coast and Abyssinia in the east, to take the leadership in working out a definite plan and not leave it to the individual and uncoordinated efforts of the governors of the various colonies.

Richly endowed by nature, Africa has been losing ground in the man-power essential for unlocking this great physical wealth, says the report. The heritage of the slave raids, the ravages of disease and an ignorance which permits malarial nutrition in a land of plenty are all given as causes for the sparse population. The African problem is essentially a population problem, Dr. Jones writes.

The solution he recommends is stated in terms of education intelligently adapted to the needs of native life. Simplicity rather than complexity is urged, and Dr. Jones gives as his basic "simples" of education: (1) health and sanitation for a land where the infant death rate ranges from 200 to upwards of 600 per thousand; (2) training in crop production, animal husbandry, food preservation and the farm trades for a people who are often decimated by famine in a land of plenty; (3) proper understanding of the "deceitful and as-

Maunslaughter Trial Set. MEDFORD, Ore.—O. W. Murphy, charged with manslaughter in connection with the death of his wife, following an alleged beating April 1 was arraigned and entered a plea of not guilty. The date of the preliminary hearing was set for June 4. Bail was fixed at \$2000, which was immediately furnished.



ONE OF A FEW REMAINING RELICS of by-gone days, this giant windmill, stands on a river bank in the province of Quebec, a tribute to the ingenuity of man before the advent of steam and electric power. The wings are more than 30 feet long.

Parkdale Store Robbed.
HOOD RIVER, Or. — Thieves jammed their way into the Parkdale store of R. J. McInane, president of the Apple Growers' association, and looted his safe of more than \$1200 in cash and stamps. The burglary was discovered when employees opened the store.

The combination of the safe apparently had been broken with a sledge and then nitro-glycerine used. Mr. McInane lost \$600 in cash and the balance was property of the postoffice, which was maintained in the store.

Officers endeavored vainly to connect the burglary with the theft of an automobile at Dec belonging to A. W. Rhodes, traveling salesman for the Portland Car & Foundry company. Clues as to the culprits are lacking.

Dallas Contractor Arrested.
OREGON CITY, Ore. — William Oelman, said to be a contractor of The Dalles, is in the county jail here charged with operating an automobile while under the influence of liquor as the result of an accident on the Pacific highway near Oswego. Oelman, officers declared, lost control of his car and went over a 16-foot embankment. He was not hurt, officers said, but was intoxicated.

The wheelbarrow in China is a common vehicle for transporting people. As many as eight persons are often seen riding together, being pushed by a single cooler.

These Values Demand Your Attention, They Are The Best In La Grande

This means good savings on Standard Merchandise.

If you have waited until now to purchase your PEARLS you will be rewarded.

Where's the man who'll pass up such a chance as this—

16 Size, 17 Jewel Waltham Watch in gold filled cases—
\$19.15

Same in 7 Jewel for
\$11.95

Your choice of any case free with 19 or 21 jewel movements at the standard prices

1847 Rogers Silverware, 26-piece chest.
\$24.15

Alvin Long-life Plate, best by government test, 26-piece chest, \$24.15
Same as Rogers, but better silver.

These Indestructible These Guaranteed PEARLS Will find new owners quickly when we offer them at—
\$2.00

You buy Pearls—not a fancy case—next Thursday from 2 to 5 P. M.—3 Hours Only, at Worth-while Savings.

J. H. Peare & Son

Closing Out Sale

O. W. R. R. & N. Watch Inspectors
We charge the National Union Price for our Watch Work—and we do the work right.

IN THE PATH OF PROGRESS

To study any particular human mechanism properly and diagnose its ills is beyond the power of any one man.

Rapid scientific advancement demands specialists and complete modern equipment.

At the HOT LAKE SANATORIUM a competent staff of physicians and a well-equipped laboratory give each individual the best possible service.

The Hot Lake Sanatorium

Dr. W. T. Phy.
Owner and Director.

Sprays Of All Kinds

LIME AND SULPHUR
ARSENATE OF LEAD
BLACK LEAF "40"
APHISCIDE
WHALE OIL SOAP
PARIS GREEN

Mag-O-Tite for Root Maggot
Absolutely protects cabbage, radishes
Turnips, Onions, Etc.

Sawyer-Holmes Merc. Co.

Phone Main 17

Mrs. Walzalsky Mrs. Smith

A little Polish boy, without telling his parents, changed his name the first day in an American school. He had a fine Polish name, but he was in a new world, and he wanted a name that would symbolize his great change.

European women, upon coming to America, quickly revolutionize the manner of things they buy for their tables and their homes. An authority has estimated that foreign-born women ask for goods by their advertised names within two weeks after they have begun house-keeping in America.

They are quick to sense that in the new world the good things are advertised, and that unknown goods in unknown stores are likely to be of unsatisfactory quality.

As the European woman quickly learns, American advertising is for the buyer's protection.

An Advertised Product Bears a Proud Name.
It Has a Reputation to Uphold.