

PAPER SCARCITY CAUSE GIVEN IN FOREST REPORT

Over Development of Pulp and Paper Industry Given as Chief Reason for the Present Need.

Washington, Aug. 4.—(L. N. S.)—The fundamental cause for the present shortage of newsprint paper is the serious depletion of the forests of the Northeastern and Lake states, where there is an overdevelopment of the pulp and paper industries, according to a report to the senate by the forest service, United States department of agriculture, in response to a request for information on timber depletion, prices, exports and ownership. The report, which has just been made public, is one of the most comprehensive ever prepared dealing with the lumber resources of the nation.

FOUR SPECIES USED

"Since the requirements of paper making restrict the kinds of wood that can be advantageously used in making newsprint, four species—spruce, hemlock, balsam and poplar—supplied 84 per cent of the total amount manufactured in 1917. The occurrence of these species chiefly in the Lake states and New England has led to the overcentralization of the paper making industry there.

"Until recently, when abnormal demands, short supplies and resulting high prices led to increased utilization of plants designed for and formerly used in making other kinds of paper, there has been no expansion in the newsprint industry in the United States since 1909 and we have had to import large quantities of pulpwood and paper. The demand, however, has greatly increased and, because of excessive depletion of our own resources, this country now is dependent upon foreign sources for two-thirds of its newsprint, or raw material. Even with the imports, the supply has been far short of the needs of the newspapers of the country in the past two years. The contract price has increased more than 200 per cent, while spot market prices are 500 per cent more than in 1915. Prior to the war the larger newspapers secured practically all of their supplies under contract, and a relatively small percentage of the total newsprint consumption was handled on a spot market basis. During the last year, however, it has become increasingly difficult to secure all of their supplies under contract and have been forced to secure the remainder in the open market.

ON THE SPOT MARKET

"Unfortunately it is upon the spot market that the smaller newspapers, least able to increase returns by increasing advertising and raising their rates, must depend. The result has been that many of these small papers have been forced to curtail their issues and have had the greatest difficulty in securing enough newsprint to continue publication.

"It has been possible for the lumber industry to remove to more remote timber lands as forests have been cut away, but the heavy investment required for paper plants has made it impossible for the paper industry to do this. The result is that existing mills are finding it necessary to secure their supplies of wood from increasing distances.

"The timber is going fast. In New York, where nearly 50 per cent of our newsprint is produced, 60 per cent of the pulp and paper mills have absolutely no timber supplies of their own. For these mills there seems to be no other prospect than to close in a comparatively few years. In New Hampshire the coniferous pulpwood has been cut heavily and 10 or 12 years will see the end of the supply.

"Aside from the state preserve in New York, in which no cutting is allowed, the bulk of the coniferous pulpwood in the East is located in Maine. One company there has enough timber for 40 to 60 years out. Others are estimated to have enough to last 15 to 20 years, but there are about 15 companies which have no lands and which will have difficulty in purchasing material within 10 years.

"In general the pulp and paper mills of the Northeast are becoming more and more dependent upon Canadian wood. Such dependence, the report points out, is extremely dangerous. All exports of pulpwood are prohibited from Newfoundland. The Canadian provinces have prohibited the export of pulpwood from crown lands, which form a very considerable part of the timberlands in Eastern and Western Canada.

SITUATION UNFAVORABLE

"On the whole, the situation of the newsprint industry in the Eastern United States is very unfavorable and there is little chance of its becoming better, the report states. The only thing that can assure production of even approximate domestic requirements are concerted efforts to increase the production of pulpwoods in the Northeast and the development of the newsprint industry in the West and in Alaska.

"The timber on the Tongass national forest in Alaska is said by the report to be of particular importance in connection with the newsprint situation. It is estimated that there are about 70,000,000 board feet of Sitka spruce and Western hemlock, well suited for paper making.

July Had 325 Hours Of Sunshine and Its Rain Averaged High

Three thunderstorms, three solar halos, nearly two inches of average rainfall and 325 hours of sunshine are among statistics which stand out in the July meteorological summary compiled by Edward L. Wells, weather forecaster.

July 7 was the hottest day, the thermometer reaching 97, and the evening of July 4 was the coolest, the mercury dropping to 59 degrees. The greatest daily range was also on July 7, when the extremes were 33 degrees apart. Twelve absolutely cloudless days are recorded for the month. The heaviest rainfall was on July 12, when .76 of an inch fell. The total for the month was 1.18 inches. This amount has been exceeded only six times in July since 1871. The average July precipitation is .54 of an inch. The prevailing winds were from the northwest.

Children's Homes To Admit Tots on Doctor's Approval

An outcome of the recent unsavory situation developed in connection with the housing of children by a woman in whose care they had been placed and the refusal of children's homes in Portland to admit these youngsters until a lot of red tape had been unwound, is an agreement whereby such delays will be avoided hereafter.

Judge Kanzier of the court of domestic relations announces that arrangements have been made whereby, in emergency

Train Accidents on S., P. & S. Show Slight Increases

Although a 25 per cent reduction in accidents had been made on the S., P. & S. for the first four months of this year as compared with the same period last year, there has been a slight increase for the first six months of this year as compared with the first six months last year.

This increase amounts to six accidents or 2.6 per cent increase over the first six months of last year. Railroad officials say it is difficult to explain this increase unless it is due to the number of new and inexperienced employees, who have not been educated in safety first work.

Boy Suspects Are Caught Following Chase Near Salem

After a chase through an orchard near Salem Tuesday night Harry Samuelson, 19, of Hilldale, and Elbert Bowman, 17, of Portland, were captured by the sheriff of Salem on a charge of driving a stolen automobile.

The Salem police were on the lookout for the machine after receipt of a telegram from Lieutenant Thatcher that the car belonging to H. W. Krussow of Hood River had been taken at Broadway and Main street Tuesday.

Spokane Laborites Want Third Party

Spokane, Wash., Aug. 4.—The Central Labor council last night donated \$200 toward the political campaign fund for the triple alliance for the purpose of obtaining a third party ticket in this county.

Increased salaries for city employees in certain departments will be provided when the city's 1921 budget is made up. At a meeting of city commissioners this afternoon the salary increase question met with the approval of the officials, but no formal action was taken.

Builder of Chicago Drainage Canal Dies

(By United News)
Chicago, Aug. 4.—Isham Randolph, builder of the Chicago drainage canal, is dead of pneumonia, aged 72.

To unobtrusively remove crumbs from dining tables a device has been invented that automatically closes as it is lifted.

Republic of Soviets Coming Government Form, Says Barthou

Paris, Aug. 4.—(L. N. S.)—"It is impossible to deny the fact that the republic of soviets is the coming form of government," declared Louis Barthou, former premier of France, Tuesday. M. Barthou is chairman of the foreign affairs committee of the chamber of deputies and a leader of the French Socialist party.

His prophecy was made in the course of comment upon the Russian situation. "When Russia signs peace with Poland she will be near general peace with all other countries," continued the former premier.

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Information

Many kinds of financial information are collected by a big bank.

A large part of this information is about business conditions which only those in constant touch with all the varied industries of a large community can know.

The officers of the First National Bank make it a part of their work to supply information on all financial subjects to the bank's customers.

THE FIRST NATIONAL BANK OF PORTLAND OREGON

THE FIRST NATIONAL BANK WEST OF THE ROCKY MOUNTAINS

MEMBER AMERICAN BANKERS ASSOCIATION

GOOD MUSIC MAKES A GOOD PICTURE BETTER

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Always
GUTERSON'S ORCHESTRA
Under the personal direction of
Mischa Guterson
Internationally known Conductor

Mischa Guterson
Violin

ARTIST TRIO

Icilio Miccoli
Flute

Hubert Graf
Harp

To be heard Daily, Afternoons and Evenings

The
BUTTERFLY MAN
From the story by
GEORGE BARR McCUTCHEON
FEATURING
LEW CODY
AND GOOD CAST

Highest QUALITY is the dominating feature of Atiyeh Oriental Rugs

Next, and of equal importance to prospective buyers, is complete assortment of sizes, makes, designs and color combinations, all of which are features of our collection.

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There Are THREE of Them
!3? !3?

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INTERNATIONAL NEWS

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Nearly All World Famous Makes to Select From—LOW PRICES—EASY TERMS.

A Beauty at \$237
Hundreds of customers in Portland are intending to purchase a Piano or Player Piano this fall. Why Not Do It Now While We Have This Wonderful Collection? Quality Unquestioned—Prices Within Reach of Every Home's Pocketbook

Chickering — Weber — Sohmer — Hardman — Fischer — Kimball — Everett — Decker — Kingsbury — Schumann — Smith Barnes — Etc.

Weber Pianola Piano
Beautiful Mahogany Case
Plays all late music rolls. Would cost more than double the price we ask.
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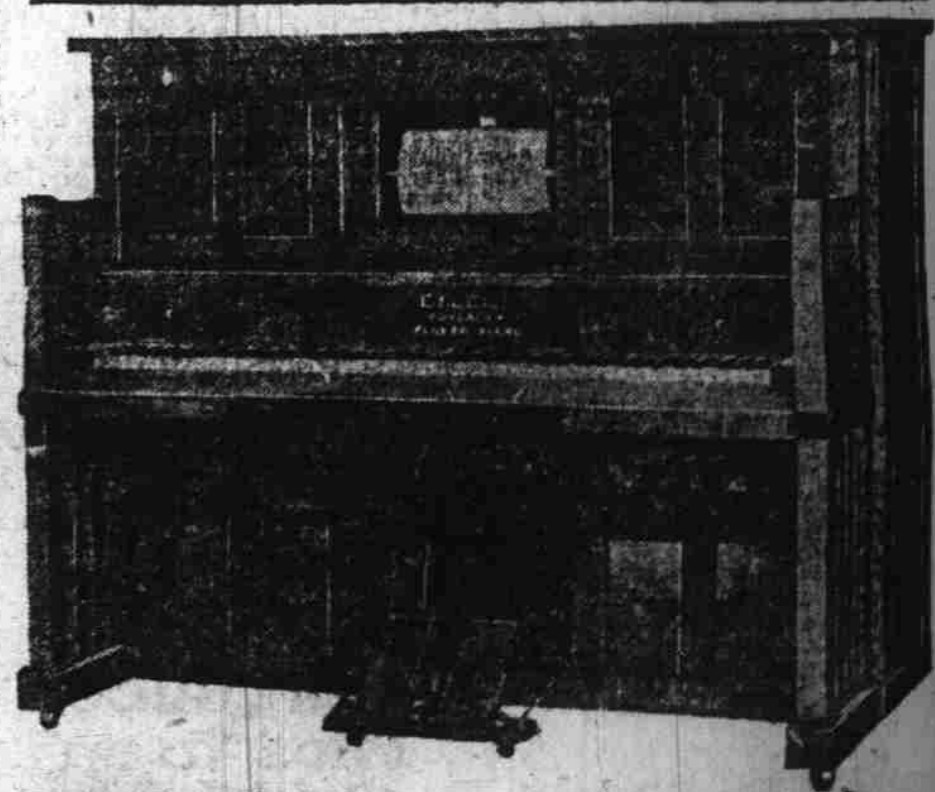
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Will Quote Price at Least 1/2 True Value

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ASK FOR Horlick's The Original Avoid Imitations and Substitutes.
For Infants, Invalids and Growing Children The Original Food-Drink For All Ages
Rich Milk, Malted Grain Extract in Powder No Cooking—Nourishing—Digestible