

28-HOUR PLANE MAIL DUE SOON

Few Weeks Will See Continuous Day and Night Air Mail Service from Coast to Coast.

SAN FRANCISCO, Cal., July 18.—During the latter part of July or early in August, continuous day and night air mail service will be established between New York City and San Francisco, according to delivery from San Francisco in twenty-eight hours, according to an announcement of the postoffice department. Of more than 3,000 miles to be covered by airplane, air mail pilots for the first time will fly approximately 1,000 miles at night.

With the establishment of night flying, it will be possible to send a letter direct from San Francisco to Chicago or New York, or vice versa, the postoffice officials state.

Air mail will leave New York City shortly before noon and will arrive in Chicago at sundown, according to schedules received here. From Chicago another pilot will make the day and start out in pursuit of the setting sun. After sundown, pilots will be guided by beacon lights. At Cheyenne, Wyo., the mail plane will arrive at dawn. A new pilot in a new plane will take up the flight at Cheyenne, wing his way over the Rockies and the Sierras and glide down to the Golden Gate before the sun again drops below the horizon.

"As a result of the preparations undertaken during the last twelve months by the division of air mail, the night flights between Chicago and Cheyenne will be made under conditions which offer scarcely more hazards than day flying," according to Postmaster General Harry S. New. "The pilot will be guided by a pathway of powerful beacons, capable of piercing through difficult atmospheric conditions, pointing the way unerringly over the prairie to the terminal fields.

"Each plane will carry powerful searchlights available for forced landings in case of necessity. Emergency fields have been located and lighted every twenty-five miles on the route.

"Millions of people in the middle west will nightly witness an artificial aurora borealis, visible fully fifty miles from its source under good atmospheric conditions, when the night service of the air gets under way. This will be created by sweeping lights which will be established on the five regular fields, Chicago, Iowa City, Omaha, North Platte and Cheyenne. Each of these beacons will have 600,000 candle power.

"The air mail beacons will be entirely different from the shore light-house beacons, which guide the ships of the sea. To suit the needs of the ships of the air, they will swing around on the top of their towers throwing a beam three degrees above the horizon, three complete revolutions being made every minute. Pilots can easily pick up these giant beacons and guide their planes to the field. The lights will be operated only at hours when a plane is expected.

"Not depending alone on terminal lights, the postoffice department is locating less powerful beacons every twenty-five miles along the route. Like their larger brothers, they will also swing around the horizon, but their visibility is limited to about thirty miles. These smaller beacons will mark the emergency landing fields to which a pilot can descend in case of necessity.

"As a final safeguard flashing traffic lights, like those which are placed on city streets, but whose light will be directed skyward in-

stead of along the surface of the ground, will be located every three miles along the line of flight. Thus, on a clear night, the air mail pilot 7,000 feet up in the blue-blackness of the skies, will see a narrow line of lights stretching for miles and miles over the level prairies."

HAWAII TO FIGHT FOR HER RIGHTS

(By Associated Press.)
HONOLULU, July 18.—A concerted campaign to obtain recognition of Hawaii's status as a territory and its rights to the benefits and privileges enjoyed by states, as set forth in the measure adopted by the recent legislature, which is known as "Hawaii's Bill of Rights," is being waged by Governor Wallace R. Farrington and other territorial officials.

The territorial government is mailing to the governors of all of the states and to each member of Congress a copy of the "Bill of Rights," which was approved April 26. A letter requesting aid in obtaining the recognition sought accompanies each copy.

The bill, containing 16 printed pages, reviews the history of the islands from 1853, when annexation to the United States was considered for the first time, until the present day.

"This declaration and its method of promulgation are extraordinary, unique in the history of legislation," the document says. "The reason for this procedure is that an extraordinary and critical situation faces Hawaii—one unique in history.

"For a quarter of a century Hawaii has occupied the legal status of full and complete political unions with the United States as an integral part thereof, but a misunderstanding appears to exist in the congress and in some of the executive departments of the federal government as to the status, which has at times resulted in the classification or treatment of Hawaii as if it were an 'insular possession' in a derogatory manner to the dignity of this territory."

The document declares that "Hawaii is in no sense the 'property' of the United States, inasmuch as Hawaii became a part of the union by voluntary agreement as an independent nation, having sovereign powers co-equal with those of the United States." By the manner of its entrance "Hawaii acquired certain inalienable rights, contractual, equitable and moral, to the maintenance of which the good faith of the United States is pledged," the measure asserts.

One Dollar Saved Represents Ten Dollars Earned.

The average man does not save to exceed ten per cent of his earnings. He must spend nine dollars in living expenses for every dollar saved. That being the case he can not be too careful about unnecessary expenses. Very often a few cents properly invested, like buying seeds for his garden, will save several dollars outlay later on. It is the same in buying Chamberlain's Colic and Diarrhoea Remedy. It costs but a few cents, and a bottle of it in the house often saves a doctor's bill of several dollars.—Adv.

Read the Observer Want Ads.

PEAKS ATTRACT RECORD CROWDS

SAN FRANCISCO, July 18.—The number of hikers who will journey up streams from California's sunny coast to their sources in residential glaciers miles high in her mountains, is larger this year than ever before, according to hiking club officials here.

Four large parties and many smaller ones of both men and women will spend two to four weeks of July in the regions of mountain sheep. They will climb peaks that rear their jagged spires 13,000 to well over 14,000 feet above the sea. Pack trains will accompany them to the trail's end, from which with sleeping bags on back the mountaineers will press on toward the summits, summits that will be reached at last with aid of ice pick and rope.

The Sierra Club contingent, 200 strong, will mobilize in the Yosemite Valley to climb to the heights beyond, through rugged Pate Valley, above the rattlesnake and bear, to the glacier-formed Benson Lake and the bold serrated Matterhorn Canyon.

The California Alpine Club also will meet in Yosemite Valley, its party of fifty intent upon climbing the wide glacier of Mt. Lyell to the rocky peak 13,000 feet high. Later, by means of a steel rope 1,500 feet long, they will heave themselves up the glaciated sides of Half-Dome, on the summit of which legend says the goddess of the valley reigned over the Yosemite. Indians before the white man came and chiseled the granite shaft to fasten his rope.

Mc. Whitney, top of the United States, exclusive of Alaska, will be surmounted by some sixty hikers led by Walter J. Aschenbrenner. From their vantage point of 14,502 feet elevation, they will look down, if the day be clear, from snow fields to the place where Death Valley lies shimmering in the heat below sea level.

Close to the Oregon line the great white cone, Mt. Shasta, 14,380 feet high, majestic northern sentinel of California, stands in isolated grandeur thousands of feet above the mountains about it. Down its steep sides creep five glaciers, hiding fissures from which poured the lava that built it. Up the glaciers will toil fifty men and women, led by Pierre Denuud and Clayton L. Drew, the largest party, it is said, ever to attempt to gain the peak.

Steady Decrease Noted In Horse Population

(By the Associated Press.)
CHICAGO, July 18.—The tendency toward decreased horse breeding because of small financial return promises a shortage in the horse population of the country unless measures are taken to rekindle interest in that business, the National Institute of Progressive Farming has asserted in announcing a survey of the horse situation. It quoted figures of the U. S. Department of Agriculture to show that there has been a decrease of about 60 per cent in the number of stallions in service in the United States since 1915, a decrease of 912,000 horses on farms between Jan. 1, 1920, and Jan. 1, 1922, and a decrease during 1922 of 203,000 horses.

Government figures, as quoted by the Institute, show that the monetary loss for horses last year was \$29,189,000 and for mules \$5,843,000; that horses under one year old had decreased gradually in value from an average of \$47.93 in 1914 to \$26.12 in 1922; one and under two years from \$74.87 in 1914 to \$46.98 in 1922, and two years and over from \$119.77 in 1914 to \$75 in 1922. This depreciation in value, and high costs of breeding, according to the Institute, have been largely responsible for the fact that many importers, breeders and showmen are seeking other lines of business.

There were 12,766,000 horses on farms and ranges in this country in 1920 with a per capita value of \$96.51 and a total value of \$1,307,846,000 the Institute pointed out, quoting government figures again, compared to 18,853,000 head in 1922 with a per capita value of \$89.75 and total value of \$1,314,950,000. The aggregate value of both horses and mules in 1922 was \$1,826,000,000, compared to the 1916-20 average of \$2,758,000,000.

Fame is fleeting, and one can't remember what half the men did to get cigars named after them.



ASK for Horlick's
The ORIGINAL Malted Milk
Safe Milk
For Infants, Invalids & Children
The Original Food Drink for All Ages
Quick Lubricator Home Office & Fountains
Rich Milk, Malted Grain Extract in Powder & Tablet forms. Nourishing-Non-clogging.
Avoid Imitations and Substitutes

TWO REALTORS ATTEND CAUCUS

Northwest Real Estate Convention To Be Visited By L. S. Weeks and Albert Currey.

Billy Sunday, world's famous evangelist and ex-ball player, will speak on "Home Ownership" at the Northwest Real Estate association's convention which is being held in Portland this week, according to word received by local realtors in La Grande. One of Sunday's topics that he spoke upon before, that has since become famous, was "A man who sings Home Sweet Home in a rented house is merely kidding himself and is swindling the landlord." Sunday's speech on "Home Ownership," is expected to eclipse past talks made by him on real estate.

La Grande will be represented at the convention by at least two and possibly more. L. S. Weeks will leave for Portland tomorrow evening and Albert Currey left for Portland Saturday evening and while in the Rose



VACATION
For sunburn, bites, soreness, poison ivy or summer colds
VICKS VAPORUB
Over 17 Million Jars Used Yearly

City will attend the caucus. Several other real estate men have been talking of going but are not yet sure whether they will make the trip or not.

The convention this year promises to be one of the most notable and important in the history of the association, and hundreds of realtors from all parts of the Pacific Northwest, California, British Columbia and Alberta have already signified their intention of attending. W. E. P. Eppich, president of the National Association of Real Estate Boards and other national officers will be present and a special delegation from California will likewise attend.

Hamburg Emigration Trebles
HAMBURG, July 18.—German emigration from this port during May was more than threefold that of May last year. The emigrants numbered 6,391 including 4,811 Germans. In May, 1922, there were 2,864, of whom 1,516 were Germans.

The Same Everywhere.
The editor of *Paina Akhbar*, a native newspaper of Lahore, India, says "I have used Chamberlain's Colic and Diarrhoea Remedy many times among my children and servants, for colic and diarrhoea and always found it effective."—Adv.

Meals Served
Salads of Any Style
Chop Suey and Noodle served in connection
Will be glad to serve dances and parties of any kind
Meals Are the Best and Clean at Cheapest Rates

Liberty Grill
211 Depot

You Wouldn't Drink Stagnant Water
Why breathe dead air?
GET A G-E FAN
—at—
H. & S. Electric
107 Depot St. Phone 393-W
Sommer Hotel Bldg.

Avoid Motor Oils containing paraffin, asphalt or any other non-lubricating substance. Aristo Oil is refined by the most advanced processes, designed to remove everything in the crude which has no lubricating value.



A "Gritty" Carbon
that scores cylinders and rings
There's a softer, fluffier kind

Some carbonaceous residue is deposited by all motor oils. Every manufacturer of motor oil knows that. But there are two kinds of "carbon." One is hard, flint-like and gritty. It clings to the pistons, cylinders, valves and rings. Cylinders can be scored by it. And chisels or acetylene torches are required to remove it.

Causes "Knocking"
Being hard and gritty, it acts as an abrasive, causing pistons, cylinders and rings to wear. Small pieces become incandescent, causing pre-ignition so the motor "knocks."

Spark plugs become coated. So the spark is short circuited and your motor misses.

Particles attach to valve heads and seats, preventing proper seating and resulting in loss of compression and weak power.

And this "carbon" of flint-like hardness collects in quantities two to three times as great as the kind.

Can Not Wear
The small residue which Aristo Motor Oil deposits in a different kind. It is soft and fluff. Most of it blows out with the exhaust. What is left is softer than the metal of cylinders, pistons and rings so cannot score or wear them.

Motors so lubricated run thousands of miles farther without the necessity of cleaning.

Your motor retains tight compression and full power, and you save repairs.

Aristo is made by the lubrication specialists of the Union Oil Company, equipped with every accepted facility for producing perfect motor oil. A durable, fine film penetrates to and protects each working part in any weather and at all motor heats. Tested by famous drivers under conditions far more severe than any you will ever cause your motor to encounter.

If you would operate a smoother, well-protected, longer-lasting motor, always use an oil like this. For sale at all first-class garages and service stations.



Union Oil Company of California
Aristo Motor Oil

SULPHUR CLEARS A PIMPLY SKIN

Apply Sulphur as Told When Your Skin Breaks Out

Any breaking out of the skin on face, neck, arms or body is overcome quickly by applying Mentho-Sulphur. The pimples seem to dry right up and go away, declares a noted skin specialist. Nothing has ever been found to take the place of sulphur as a pimple remover. It is harmless and inexpensive. Just ask any druggist for a small jar of Rowles Mentho-Sulphur and use it like cold cream.



SCREEN YOUR WINDOWS

and your doors with galvanneal woven wire screens if you wish to enjoy real summer comfort in your home. Those for windows are adjustable to any size opening. Doors are made in a variety of sizes, so they can be easily removed to fit any door frame. These screens are thoroughly well made and finished, and with proper care will last you several seasons. Our kind have always given most general satisfaction wherever used, and we offer them at very moderate prices.

F. L. LILLY
Main 756

Reynolds and Zimmerman
Funeral Service Parlor, Licensed Embalmer,
Ambulance Service. Phone Main 62.
1505 Fourth Street, La Grande, Oregon
J. E. REYNOLDS C. E. ZIMMERMAN,
Licensed Embalmer.

Fill Your Bins Now

The proper place to store coal is in the consumer's bin. This is not an inconvenience to you, but on the contrary is a great advantage.

Don't forget that fall is coming, that the railroads will be busy and coal deliveries may be uncertain before long.

Buy that clean storing, clean burning, high grade Aberdeen Coal.

You will appreciate it later.

Sawyer-Holmes Merc. Co.
Phone Main 17