

# AIRWAY VIA MEDFORD IS BEACONIZED

Route Now Lighted for Night Flying From Seattle to Los Angeles, Is Announcement — Emergency Fields Established.

The coast airway from Seattle through Portland to Oakland-San Francisco and Los Angeles is lighted and ready for night flying. The last beacon has been flashed on, all emergency fields are lighted and one of the longest and most difficult jobs ever tackled by the airways branch of the government has been completed.

Up and down the coast over a distance of 1100 miles, 130 beacons nightly are throwing their beams upward for guidance of air travelers. Up and down the coast there is a chain of flashing lights at intervals of 10 miles or less—the "lighthouses" of the airway.

Notification that the route is ready for scheduled night flying has been given the postoffice department by the airways branch. Interest is centering on the question of how soon planes will be using the lighted route on regular night schedules.

Officials of Pacific Air Transport, holder of the government contract for carrying mail on the airway, have announced no date as yet for beginning night flying. It has been intimated, however, that this may be started before the year is out.

**130 Beacons**  
The last light on the long stretch was turned on recently at a point about two and a half miles from Halsey, Ore., at the summit of Bond's butte, according to a report from the office of R. R. Tinkham, district superintendent of light-houses. At the same time it was announced that emergency field work was complete.

Original lighting work on the airway was begun in December, 1927, with the installation of beacons between San Francisco and Los Angeles. From then on, the work progressed steadily with construction on the Medford-Portland section begun in October, 1929, and on the Portland-Seattle section in April, 1929.

It also is planned to light the Los Angeles-San Diego section of the route but this has not been started.

**Pack Horses Used**  
Difficulties in improving the route are related in reports reaching the airways office. Pack horses had to be used to carry material in certain places, winter weather interfered, air inspectors in several instances reported having been lost, and on two occasions, working crews were fired on by deer hunters but without suffering casualties. One authority expressed the opinion that the mountains between Redding and Eugene were more difficult from an airway development standpoint than those between Salt Lake and San Francisco.

Lights on the airway include large revolving beacons, electric code beacons, route beacons, illuminated wind cones and boundary and obstruction markers.

**Many Aids**  
According to L. A. LeRoy, assistant airways engineer, there are 24 air navigation aids on the Medford-Portland-Seattle stretch. Intermediate fields in this 400-mile section are at Grave creek, Cove creek, Myrtle creek, Yoncalla, Cottage Grove, Brownsville, Scappoose and Chehalis and airports used as auxiliary fields are at Medford, Grants Pass, Roseburg, Eugene, Albany, Salem, Silverton, Portland, Kelso, Olympia, Tacoma and Seattle.

Work of developing the Columbia gorge airway with similar beacons and fields as those on the coast route is going ahead rapidly between Portland and Pasco, it is reported. The Pasco-Spokane section already has been completed.

In addition to these aids, radio-telephone communication between the ground and planes in flight has become a reality on the coast and gorge airways, always radio broadcast stations have been established at Portland, Medford, Seattle and Pasco, and an elaborate

## PAIN IN YOUR SHOULDER? Use Tysmol for Relief

Knife-like jabs of pain in the vicinity of the shoulder blade are generally due to neuritis, brought on by exposure to draughts or sudden changes of weather. In some cases there is stiffness or soreness in the muscles, making it difficult to raise the arm. The pain usually stops at once, and in a very short time the last trace of soreness should disappear.

Tysmol is absolutely harmless—free from dope. Recommended for all forms of nerve pain, whether caused by neuritis, rheumatism, sciatica or rheumatism. Sold by leading druggists. Always on hand at

STRANG'S DRUG STORE

# BAH! DISTANCE DOESN'T COUNT



1500 Miles in one day to hold four sales and advertising meetings is the job cut out for these Gilmore Oil Co. officials, flying from Los Angeles to Seattle in the airplane Gilmore Lion, piloted by Col. Roscoe Turner. They are Chet Crank, vice-president Botsford-Constantino Co., and B. A. Rowell, manager of refined oil sales, Gilmore Oil Co.

Modern business demands excessive speed. Trains and automobiles are much too slow to cope with urgency of time. At least these are logical observations one makes when it is known that two Gilmore Oil Company officials are holding four sales and advertising meetings in one day in cities 1500 miles apart.

After conducting a meeting in Los Angeles early in the morning, B. A. Rowell, manager of refined oil sales weather reporting system has been set up.

All such improvements, it is declared, are adding to the safety and efficiency of operation over the airways, helping to make them comparable to any in the country.

Klamath Falls. — Box factory of Weyerhaeuser Co. opened.

for the Gilmore Oil Company, and Chet Crank, vice-president Botsford-Constantino Company, advertising counsellors for the company, hopped off for San Francisco in the company's record breaking airplane, piloted by Col. Roscoe Turner, who recently set a new transcontinental mark.

The men then hopped over the Siskiyou Mountains for a meeting in Portland and then on to Seattle for the final meeting.

"We wanted to make a simultaneous unveiling of our new advertising and sales campaign to our entire Pacific Coast organization in one day," says Rowell, "so we concentrated our division staffs at the four focal points and arranged a flying schedule to accomplish our objective."

"I believe this is the first time that such a feat had been attempted and discloses the high speed to which modern advertising and selling is geared."

### Flying Parson.

ALTOONA, Pa.—(AP)—The Rev. Dr. A. A. Hillberry, evangelical pastor, is a flying parson. He flew here from Johnstown, preached at the field and flew back. He intends to make other such flights.

### Amy Unkissed.

PERTH, Western Australia.—(AP)—Amy Johnson can look out for herself on the ground as well as in the air. A fellow tried to kiss the girl who flew from England. She slapped his face and off he went with a bleeding nose.

# HIS POISON SWEET, FORMULA IS GIVEN

So many inquiries in regard to army worms are coming to the office, according to R. G. Fowler, county agent, that it is impossible to take care of them all.

Damage by these worms is general all over the county and unless steps are taken at once, when the worms are first seen, it is almost impossible to save a crop, as they are very greedy feeders. When they are present in alfalfa fields, as they are, and the hay is cut, they promptly move out in a body, eating every green thing they come to.

A good method of at least stopping them is to plow a trench around any field or tract that is to be protected. This trench should have a steep side toward the tract. Postholes are then dug 10 or 12 feet apart in the bottom of this ditch in which the worms will crawl. They can then be destroyed.

Army worms are very greedy for sweets and a poison bait composed of the following is very effective:

- Wheat bran ..... 25 lbs.
- Salt ..... 1 lb.
- White Arsenic or Paris Green ..... 1 lb.
- (2 lbs. of Arsenate of Lead may be substituted.)
- Molasses or Syrup ..... 1 qt.

Add enough water to make a crumbly mass. This bait should be scattered in the trench after it is dry, on the side from which the worms are coming.

Another effective bait is composed of the following:

- Wheat Bran ..... 16 lbs.
- Sodium fluoride ..... 1 lb.
- Molasses ..... 2 qts.
- About 2 gallons of water.

Spraying potatoes and other plants with arsenate of lead, 3 lbs. to the 100 gallons of water, will usually kill the worms, but they eat so much before they are killed that they will do a lot of damage.

As soon as the worms are full grown they begin to go into the cocoon stage and will disappear about as rapidly as they came. This may happen this week, as many of them are close to maturity now.

the army worm seems to be periodic, appearing in one section one year and somewhere else the next.

Wolkonsky, who was aide de camp of the czar, has become a Roman Catholic priest.

calities of Argentina are hampered by heavy snows. A cold wave is also affecting this city.



# PENNZOIL.... the right vacation start

Perhaps you've been using an oil—called "Eastern" or "special"—that only your regular dealer sells. But can you rely on it to carry you through a summer trip? And if it doesn't, where can you buy it?

For carefree motoring, fill your crankcase full of Pennzoil before you start. You can get it anywhere in your home-town and everywhere you drive!

You'll welcome the extra pleasure Pennzoil puts in driving. Mile after mile of perfect lubrication—and not a murmur from your motor.... Maybe you too will brag about your oil mileage. Many Pennzoil users do—in every clime and in every season.

Buy it where you see the Pennzoil Sign.



Medford's Leading Store Since 1894 - - Ask for S. & H. Green Saving Stamps - - We Give Them

# Tomorrow Opens the M. M. Store's GREAT MID-YEAR Clearance!

This is annual house cleaning time. All spring and summer goods, broken lines and odd lots reduced 1/4 to 1/2. Dresses, Coats, Shoes, Silks, Wash Goods, Men's Furnishings. - This is your opportunity.

## WOMEN'S SPRING COATS 1/2 PRICE

- \$35.00 Coats ..... \$17.50
- \$30.00 Coats ..... \$15.00
- \$25.00 Coats ..... \$12.50
- \$20.00 Coats ..... \$10.00

Final sale on every spring coat in stock. No refunds, no exchanges, no approvals, every sale final.

### Bath Towel Event

- Towels are needed for camps and outings. Here are some real values:
- 25c Bath Towels ..... 15¢
  - 35c Bath Towels ..... 19¢
  - 50c Bath Towels ..... 29¢
- Final sale on all towels in stock

### Enna Jettick Sale

- \$1.00 reduction on broken styles of Enna Jettick Health Shoes
- \$6.00 Enna Jetticks ..... \$5.00
  - \$5.00 Enna Jetticks ..... \$4.00

## MISS SPOKANE WASH DRESSES

- \$2.49 Wash Print Dresses ..... \$1.98
  - \$1.98 Wash Print Dresses ..... \$1.49
- See these sale dresses—better quality — Better Styles

Dresses up to \$19.95 on the \$9.90 Rack

No refunds. No exchanges... No approvals. Every sale final

## All Silks on Sale

- 10% reduction on entire stock
- \$1.00 Silks ..... 90c
  - \$1.50 Silks ..... \$1.35
  - \$1.90 Silks ..... \$1.71
- All others in proportion



## Fast Colored Wash Prints

- 80x80 Extra special ..... 22c
- 85c Rayon Flat Crepe 69c
- 85c Rayon Piques 69c

### Draperies

Final sale on rayon drapes, stripes and brocades. Values up to 98c included in this lot, special ..... 29c

- \$1.00 Sheets 79c
- Fine quality 81x90 Sheets

## WOMEN'S SILK FROCKS

1/2 PRICE

Beautiful spring and summer dresses, silk crepes and georgettes.

- \$24.50 Dresses All on one sale rack \$12.25



- \$1.25 Print Pajamas 98c Tuck-in Pajamas
- \$2.25 3-Piece Pajamas \$1.98

## FOR MEN

- MEN'S STRAW HATS**
- \$1.45 Imported Straws ..... 98c
  - \$1.95 Import. Straws ..... \$1.49
  - \$2.95 Import. Straws ..... \$2.49

- MEN'S SHIRT SALE**
- \$1.25 Dress Shirts ..... 98c
  - \$1.45 Dress Shirts ..... \$1.25

- 30c Men's Athletic Knit Vests 25c

- Boys' Blouses, ..... 79c 89c
- Boys' Chambray Shirts ..... 50c

## SHOE BARGAINS

### Women's Shoes

- Tremendous reductions on all summer styles and light colors.
- \$4.95 Blend and light kid low shoes ..... \$3.95
  - \$5.85 Blend and light kid low shoes ..... \$4.45
  - \$7.85 Blend and light kid low shoes ..... \$5.45
  - \$8.00 and \$10.00 Blend & light kid low shoes ..... \$5.95



### Men's Shoes

- Big Savings**
- New tan oxfords priced up to \$6.45, special in this sale, \$4.45
- Here are some extreme values in tan oxfords. Buy now.
- Boys' Shoes Reduced 20%