

GIANT BALLOON HARD TO START INTO UPPER SKY

Stratosphere Bag Will Be Released Near Rapid City, S. D.—Plane to Watch Start, Observe Functions

WASHINGTON, D. C.—(Sp.) Getting the world's largest balloon into the air for the National Geographic Society-U. S. army air corps stratosphere flight will be one of the most difficult problems concerned with the project because the huge bag will be sensitive to the slightest breeze. It has been announced that the take-off will be made from a hill-enclosed basin near Rapid City, S. D., at dawn on the first day after June 22 on which there is promise of excellent weather.

The handling of the balloon in the air will require the utmost skill of Major William E. Kepner, one of the army's outstanding balloon pilots, as well as the aid of Captain Albert W. Stevens, who, although his part in the flight is observer and photographer, will at times be called upon to assist in discharging ballast.

But there are problems of great moment before the expedition soars skyward. The inflation of a 3,000,000-cubic-foot balloon has never before been attempted. Hydrogen will be piped into the great mass of rubber-impregnated cotton cloth until it begins to take shape and rises high enough to permit the attachment of the gondola and the making of other final arrangements for the take-off.

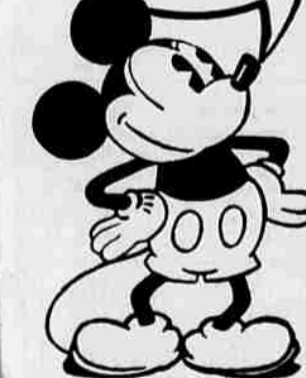
The bag will take on the appearance of a mushroom head at the top owing to the pocketing and expansion of the gas. A long stem will extend downward, due to gathering of the folds of the lower, unfilled portion. At this stage the large balloon will be like an enormous jellyfish standing on a wobbly tail. Only about 10 per cent of the gas that the balloon could hold will be piped into it.

Room must be left for great expansion under the low pressure conditions of the rare upper air. During inflation, a small balloon, attached to a cable, will be sent up and pulled around the bag. It will carry a balloon expert who will inspect the rigging, the folds in the bag and the seating of the valves at the top. After the take-off an observer in an airplane will follow the balloon and, by prearranged signals will inform the officers in the gondola whether the balloon is functioning properly.

The trained ground crew must be on the alert every moment. Holding such a large inflated bag is like holding an enormous sphere which is difficult to manage even in the slightest breeze. The balloon will be started upward with enough "lift" to make sure that it will hurdle the enclosing hills and cliffs before it is caught by surface winds.

200 Pigeons in 100 Shots
WICHITA FALLS, Tex. (UP)—H. A. Hausmann of LeGrange, Tex., who recently won the amateur singles championship of the Texas Trapshooting association, is not just good—he's perfect. To win his title Hausmann fired 200 times. Every shot sent a clay pigeon to the earth in scattered bits.

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CUT-OUTS OF MICKEY MOUSE AND HIS PALS!

Here's a barrel of fun for boys and girls!—Wonderful cut-outs of Mickey and his pals are on some Post Toasties packages... The Three Little Pigs on others. Children love them!

Serve Post Toasties often! The whole family will love these golden, toasted corn-heart flakes that stay crisp and crunchy in milk or cream. A product of General Foods.

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CUT THEM OFF THE BOX

Post Toasties
Corn Flakes

Meteorological Report

June 22, 1934
Forecasts
Medford and vicinity: Fair tonight and Saturday; slightly warmer Saturday.

Oregon: Fair tonight and Saturday, but generally overcast on coast; slightly warmer in the interior Saturday.

Local Data
Temperature a year ago today: Highest 80; lowest 54.
Total monthly precipitation: 39 in.

Deficiency for the month: 16 inches.
Total precipitation since September 1, 1933, 10.55 inches. Deficiency for the season, 5.54 inches.

Relative humidity at 5 p. m. yesterday 19%; 5 a. m. today 75%.

Tomorrow: Sunrise, 4:35 a. m., sunset, 7:50 p. m.

Observations Taken at 5 A. M., 120th Meridian Time

CITY	High	Low	Wind	Weather
Boston	90	74		Clear
Cheyenne	80	52		Clear
Chicago	80	60		Cloudy
Eureka	80	54		Cloudy
Helena	80	58		Clear
Los Angeles	80	52		Clear
MEDFORD	85	52		Clear
New Orleans	92	76	08	Clear
New York	90	74		Clear
Omaha	88	64	22	Cloudy
Phoenix	102	72		Clear
Portland	76	56	T	Cloudy
Reno	82	52		Clear
Roseburg	80	56		Cloudy
Salt Lake	80	58		Clear
San Francisco	80	56		Clear
Seattle	86	52	T	Cloudy
Spokane	80	50		Clear
Walla Walla	82	56		Cloudy
Washington, D.C.	72		P. Cdy.	

BUILDING AND LOAN TO SHAREHOLDERS JULY 1

SALEM, June 22.—(P)—Transfer of full management and authority of the Western Loan & Building company, of Salt Lake City, to the shareholders was expected to be made about July 1, the state corporation department announced here today, following authority for such action by the Multnomah circuit court yesterday.

The company, capitalized at \$15,000,000, operated in eight western states, and Oregon's total of assets amounted to about \$750,000. The company went into the hands of the state departments several months ago.

Oregon Weather
Fair tonight and Saturday but generally overcast on coast; slightly warmer in interior Saturday; moderate wind offshore.

CLOSE WATERSHED ASHLAND REGION

The Ashland creek watershed, within the Rogue River National forest, has been designated as an area of high fire hazard by the regional forester, and has been closed to travel under regulation T-1 (I). This regulation prohibits "going or being upon those portions of the national forest which may be designated by the regional forester as areas of fire hazard, except with permit issued by the local forest officer, but no permit shall be required of any actual settler going to or from his home." The restriction is effective June 19 and will continue until the end of the forest fire season.

This area, comprising about 13,000 acres, provides the water for the city of Ashland, and it is especially important that the forest cover be protected in order to insure continued stream flow.

100F PATRIARCHS TO PICNIC SUNDAY

Members of Canton Siskiyou No. 16 and Ladies' Auxiliary, Patriarchs Militant, I. O. O. F., will hold their annual picnic Sunday, June 24, in Lathia Park, Ashland. A basket dinner will be served at noon. Delegations from Klamath Falls and Grants Pass will join in the picnic and officers from up-state are expected to be on hand.

CHINESE PIRATES RELEASE BRITISH

SHANGHAI, June 22.—(AP)—Frightened by displays of military force by three nations, Chinese pirates who Sunday captured the British S. S. Shantung have released six Englishmen and a Japanese they abducted.

PWA WITHDRAWS 97 ALLOTMENTS

WASHINGTON, June 22.—(AP)—Secretary Ickes today announced the rescinding of 97 allotments for non-federal public work projects and warned 963 more in every state, except Idaho, would be withdrawn unless the recipients take immediate steps to get their projects under construction with men on the payrolls at job sites.

NEW BAND SATURDAY AT JACKSONVILLE

Larsen's Hot Peppers will furnish the music for the Jacksonville dance in the old U. S. Hotel, starting tomorrow night, according to Carl Larsen, new manager of the hall. The Jacksonville chamber of commerce will continue to sponsor the dances.

HEIRESS, ACTRESS EXTORTION TARGET

HOLLYWOOD, June 22.—(UP)—Receipt of an extortion note by Hazel Forbes, heiress to a toothpaste fortune and screen actress, was revealed by her mother last night.

GUARANTEED IN WRITING AGAINST EVERYTHING* . . . YET LOWEST PRICE EVER FOR FIRST QUALITY TIRES

New RIVERSIDES



WITH New Precision-Built FEATURES

EXAMPLE: SIZE 29 x 4.40-21
NOW PRICED AS LOW AS

\$520!

The new Riversides have already taken their place with the finest FIRST QUALITY tires made in America. Precision-built and precision-tested to the highest standards YET they are lower priced than ever before for first quality tires.

When You Buy the New Riversides You Get All These "Precision-Built" FIRST Quality Features!

- Heavier, wider, thicker, 2-Way Center-Traction SAFETY TREAD . . . gives longer wear . . . greater non-skid safety on all kinds of roads!
- Latex-dipped cords . . . wear longer . . . minimize internal friction, which is greatest blowout cause.
- Heavier carcass, extra insulation, two cord breaker strips under the tread plus VITALIZED rubber—all increase tire mileage.
- Stronger bead wire, heavier side walls and double reinforcement at rims give added strength—greater safety at today's high speeds.

2100 TIMES AROUND THE WORLD!
Think of it! Test miles in 1933 alone equal to 2,100 times around the world. Millions of miles in grueling road tests. Millions more in continual factory tests! This kind of testing is responsible for the improvements in the new FIRST QUALITY Riversides . . . this kind of constant testing keeps Riversides up to their high quality standards!

53,781,000 TEST MILES IN ONE YEAR!

NOW! CHECK THESE LOW PRICES!

NEW RIVERSIDES	4-Ply plus 2 Cord Breakers	6-Ply plus 2 Cord Breakers
4.40-21	\$5.20	\$7.20
4.50-21	5.70	7.20
4.75-19	6.10	7.45
5.00-19	6.50	8.20
5.25-18	7.20	9.05
5.50-17	7.90	9.40
6.00-18		10.90
6.50-19		12.95

RIVERSIDE MATE TRUCK TIRES!
Satisfactory Service Guaranteed!
30 x 5 (8 ply plus 2 cord breakers) . . . \$16.00
32 x 6 (10 ply plus 2 cord breakers) . . . 27.30
6.00 x 20 (6 ply plus 2 cord breakers) . . . 12.80

Also with Satisfactory Service Guaranteed
RIVERSIDE RAMBLERS
AS LOW AS
\$4.45
SIZE 29 x 4.40-21

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TWENTY-FIVE QUESTIONS

The Seventh Day People Do Not Answer

WILL BE THE SUBJECT OF

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AT

FIRST CHRISTIAN CHURCH

Sunday, June 24, 8:00 p. m.

STAR MARKET

314 East Main Phone 273

We raise our own steer beef —we know it is the best you can buy anywhere—and the price is within reach of everyone.

PHONE 273 WE DELIVER

For Saturday

Choice R. I. Red Hens and Fryers	
Choice Beef Pot Roast, lb.	10c
Prime Rib Roast, boned and tied, lb.	15c
Fresh Side Pork, lb.	12c
Choice Steaks, lb.	15c
Home Rendered Lard, 3 lbs.	25c
Shortening, 4 lbs.	25c

MONTGOMERY WARD

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TIRES MOUNTED FREE

Without Limit as to Number of Months or Miles

*Guaranteed Against . . .

- BLOWOUTS
- RIM CUTS
- CASING CUTS
- STONE BRUISES
- FAULTY BRAKES
- UNDER INFLATION
- WHEELS OUT OF ALIGNMENT

Everything that can happen to a tire on the road with the exception of punctures, fire, and theft.

Riversides must be extra quality through and through to be sold with such a broad guarantee . . . and don't forget we are right here in town to make good on this guarantee at all times . . . quickly and cheerfully!