

## MONTANA AIRSHIP DIFFERS FROM OTHERS

St. Louis, Nov. 8.—The trial trip on Thursday at the world's fair by the airship Meteor, invented and built by T. C. Benbow, of Columbus, Montana, with the collaboration of H. J. Wells, of the same place, demonstrated the dirigibility of the machine. Mr. Benbow propelled it in various directions and at different angles, raising and lowering it in the air several times, and finally returning to the place of starting.

The Benbow dirigible balloon is constructed on entirely different principles from the Baldwin, which has made such a brilliant success. It is also much larger, the cigar-shaped bag being 74 feet long and 21½ feet in diameter, with a capacity of 14,000 cubic feet, and carrying a weight of 900 pounds. Directly beneath the central line of the gas-bag, and attached to its cords, is a horizontal spar, about two-thirds as long as itself, made of steel with the exception of a short prolongation of bamboo aft to which the rudder-post is attached. From this rod is suspended the car proper, which is a framework of aluminum sustained by steel rods and further strengthened with braces of piano wire. The car, which is prolonged fore and aft into long beams similar to and parallel with the main spar, is divided into two compartments, the forward one containing a ten-horse power Hercules gasoline engine, and the other the rectangular wicker basket in which the aeronaut stands. The gasoline tank is in front of the basket and is connected with the carburetor and engine by means of pipes running beneath the basket. The engine is kept cool by an ordinary electric fan wheel attached immediately in front of it.

The propelling apparatus is geared to the engine by a broad leather belt, consists of two wheels, one on each side of the car and at the exact center of gravity of the whole apparatus. These wheels are 1 foot in diameter, and make 80 revolutions a minute. Each is composed of four six-foot blades or wings, made of canvas stretched on bicycle tubing with piano wire braces. The wings are collapsible, and by an ingenious mechanical device are made to close up at each revolution, remaining open just long enough to seize and grasp the air, and presenting a minimum of resistance while returning to the point of great-

est efficiency. This application to aerial navigation of the principle governing the motion of the human hands in swimming and the change of position of the vanes on the feathers of the birds during flight, is looked upon by Mr. Baldwin and other aeronautic experts at the exposition as of great and unquestionable value. The operation of the wings may be modified, by means of a crank placed conveniently to the hand of the navigator, is such wise as to make the vessel ascend or descend in the air at will. While the vertical direction is thus controlled by causing the opening and closing of the wings to take place at different points in their revolution, the horizontal direction is governed by means of a cord attached to a rectangular rudder, eight by five, made of canvas stretched on a bamboo frame.

A three-pronged anchor is swung over a pulley at the bow, and is let down by means of a hundred feet of rope coiled at the side of the basket. It is considered a special merit in this form of airship that is able to gradually rise or sink by means of the very same power required for its propulsion.

The gas-bag, as in the case of the Baldwin balloons, is of Japanese silk varnished with linseed oil and provided with an automatic safety valve that permits a little of the gas to escape whenever the apparatus pressure becomes perilously great.

The working out of the plans for this airship was begun 1 year ago, while Mr. Benbow was leading the life of a rancher on the great steppes of the Rockies; but the actual construction was not begun until May 1, 1903. It was finished in October of the same year, and its efficiency was proved by several short experimental ascents before it was brought to St. Louis.

Flights will henceforth be made frequently by both the Benbow and the Baldwin airships which have already proven themselves capable of navigating the highways of the air, and two other aerial craft, as different as possible both from each other and from either of these, will make their trial ascents within two or three days.

These are the colossal French dirigible balloons, belonging to Hippolyte Francois, and the very remarkable man-power flying machine of A. L. Reynolds; to say nothing of several man-lifting kites and aeroplanes.

## YOUNG SOCIETY MAN TURNED OUT ROBBER

Montgomery, Ala., Nov. 8.—The city was shaken from center to circumference when the announcement was made that one of the society young men of the city, a member of one of the leading families and of the clubs, James H. Hendricks, 24 years of age, had been found dead on a shed in front of the American National bank.

On his body and on the premises were found safe-blowing tools and improved burglar implements, and a stick of dynamite, giving every evidence of an intention to blow open the safe of the bank, but the position of the body went to show very clearly that in attempting to cut the large electric wire that furnished the light to the big are light just inside the front door of the bank he was instantly killed by contact with the wire.

The body was clad in a uniform of the Greys, the company of which he was a member, and other apparel

proves that it was from the armory the scheme was concocted. On the body was found a stick of 50 per cent dynamite, a 22-calibre revolver, a glass cutter, two dynamite caps, a roll of fuse and a phial of oil.

In the yard of the bank in the rear there was found a bag of burglar's tools, which is taken as evidence that he had accomplished, and when they discovered that Hendricks had been stricken down they fled.

Hendricks was connected with the Hardies, his mother being of that name, and the family is one of the largest and most highly esteemed of this city and Alabama. He had been a model boy until a few months ago, when he is said to have taken to gambling, whiskey and women.

Hendricks was seen Monday in company with a strange man, who had been spotted during the day by the chief of police. This man, it is believed, is an expert burglar.

## ORGANIZED LABOR VERSUS SOCIALISM

Washington, D. C., Nov. 8.—Organized labor throughout the country is looking forward with keen interest to the annual convention of the American Federation of Labor, which meets at San Francisco next week. It is no secret that there is considerable rivalry between the American Federation of Labor and the American Labor Union. The latter organization has given evidence of late that it is on the hunt of the scalp of the former, and now the American Federation of Labor intends, apparently, to hunt for scalps in the stronghold of the A. L. U. It is in the west that the American Labor Union is strongest, possibly because that there is in that part of the country a stronger leaning towards socialism by union men. The A. L. U. is strongly influenced by socialism and has worked the western field carefully. In this way it has come into possession

of union bodies that the American Federation of Labor believes should belong to it.

Those at present in control of the policy of the federation are strongly opposed to all socialistic leanings. There is, on the other hand, a well-defined element among the rank and file that is outspoken in favor of industrialism, and there are many who do not hesitate to predict that the question of socialism will be the rock on which the now powerful organization will split sooner or later. The split may be precipitated by the debates or resolutions at next week's convention or it may be delayed, but the opinion is expressed that decisive action must be taken at no distant date.

The views of the socialistic element are expressed in the following statements made today by the head of one of the strongest bodies affiliated with

the A. F. of L., and who is himself a delegate to the San Francisco convention.

"Socialists will not be driven from the San Francisco convention. We shall continue our fight for industrialism, and I believe that the convention next week will mark the time when President Samuel Gompers will change his attitude toward that policy. The rank and file of the labor movement today had been educated to the advantages of following out a policy of industrialism, and if the matter of an election of president of the movement were to be left to them there is no doubt in my mind but that Gompers would be defeated."

Fear of the largest organizations affiliated with the American Federation of Labor are following out a policy of industrialism, and with their strength and influence it is not impossible that they may succeed in changing the attitude of the present administration of the federation or as an alternative gain control themselves, or, failing this, secede from the big organization and start a new movement. The four organizations are those of the United Brewery Workers of America, the International Typographical Union, the United Mine Workers of America, and the International Longshoremen, Marine and Transport Workers' association.

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The Kind You Have Always Bought  
Bears the Signature of *Dr. J. C. Hendon*



**HARPER WHISKY**

A Delightful Beverage  
A Safe Stimulant  
A Good Medicine

For Sale by  
**AUGUST SCHREIBER**

### WOOD FOR STATE INSTITUTIONS.

Sealed bids will be received at the Executive Office, State Capitol, Salem, until 2 o'clock p. m., November 10, 1904, for furnishing wood for the several state institutions located at or near Salem, as follows:

Insane Asylum, main building, 4500 cords first growth fir.  
Insane Asylum, Cottage Farm, 1500 cords first growth fir.  
Penitentiary, 700 cords first growth fir; 700 cords second growth; 100 cords oak.  
Reform School, 475 cords first growth fir; 450 cords second growth.  
Deaf Mute School, 350 cords first growth fir; 75 cords split ash or oak.  
Blind School, 80 cords first growth fir; 10 cords oak.  
Capitol Building, 400 cords first growth fir; 20 cords oak.

Bids on second growth fir wood for all or any part of the above will also be entertained.

Bids will be received for all or any part. Cordwood must be cut while green, from sound timber, four feet long, reasonably straight, well seasoned, delivered as designated, at or near the several institutions, closely corded without bulkheads. Delivery may begin May 1st, and must be completed by October 1, 1905.

Each bid must be accompanied by a certified check, payable to the Clerk, or cash equal to 25 cents per cord, to be forfeited to the state as damages, in case the bidder receiving the award shall fail to execute a contract to deliver the wood and furnish satisfactory bond. Successful bidders will be required within ten days after notification of acceptance of bid to enter into a contract and furnish a satisfactory bond. Bidders should be careful to state in their bids the name of the institution and the kind and number of cords of wood to be furnished. Bids must be in sealed envelopes, endorse "Proposal for Wood," and addressed to the undersigned. Any further information may be had of the undersigned.

The right is reserved to reject any or all bids or any part of a bid, and to waive defects in any bids, if it be deemed to the interest of the state to do so.

By order of the Board of Trustees of the several institutions.  
W. N. GATENS,  
Secretary to Governor.  
Oct. 26-28-31—Nov. 2-4-5.



"Madam," said the grocer, "let me introduce Golden Gate—the highest grade coffee on the market."

Nothing does with GOLDEN GATE COFFEE but satisfaction. No prizes—no coupons—no crockery. 1 and 2 lb. aroma-tight tins. Never sold in bulk.

**J. A. Folger & Co.**  
Established half a Century  
San Francisco

### Buggy Comforts.

These cold days of approaching winter, persons who drive want the greatest possible amount of comfort on their trips. To supply this need the Mitchell, Lewis & Staver Company, have put in the most elegant line ever brought to Salem of woolen lap robes. Call and look over the immense supply, and you will be satisfied.



**Looking  
For Work?**

Enroll in the I. C. S. and you will not have to look long. The demand for technically trained men is far in excess of the supply. Obtain the technical knowledge contained in one of our Courses and you will soon be one of the thousands that owe their success to our instruction. We can help you qualify at home, in spare time, and at small expense, for any of the following positions:

Mechanical, Electrical, Steam, Civil, or Mining Engineer; Draftsman; Architect; Bookkeeper; Stenographer; Show-Card Writer; Window Dresser; or Ad Writer.

Write TODAY, stating which position interests you, to

**INTERNATIONAL  
Correspondence Schools**

Box 799, SCRANTON, PA.

OR CALL ON OUR LOCAL REPRESENTATIVE:

Schools, Scranton, Pa.

Salem, Or., April 20, 1904.

International Correspondence

Gentlemen: In reply to your

request asking for my opinion

of your schools as a student,

will say I am well pleased with

your methods of instruction,

and the faculty you have of

making your lessons so plain

and easily understood. Any

person with a common school

education cannot help but be

benefitted by pursuing a course

in which he is interested.

In so far as I have pursued

my course, could not suggest

any way to improve your meth-

ods of instruction. I beg to

remain, Yours truly

FRED A. LEGG.

Class L. A. C. 625,334

### Free Circulars

R. W. WITTICHEN,

Local Agent.

F. X. HOLL,

Asst. Supt.

McKay Bldg. 3rd P. Stark,

PORTLAND, ORE.

## MARKET QUOTA- TIONS TODAY

"Make Salem a Good Home Market."

**Poultry—at Steiner's Market.**  
Eggs—Per dozen, 30c.  
Hens—5c.  
Young chickens—5c.  
Ducks—10c.

**Harritt & Lawrence.**  
Eggs—Per dozen, 30c.

**Potatoes, Vegetables, Etc.**  
Potatoes—1½c.  
Onions—2½c.

**Wood, Fence Posts, Etc.**  
Second-growth—\$4.50.  
Big fir—\$5.00.  
Ash—\$5.00.  
Oak posts—15c.  
Cedar posts—10c.

**Hides, Pelts and Furs.**

Green Hides, No. 1—5c.  
Green Hides, No. 2—4c.  
Calf Skins—4@5c.  
Sheep—75c.  
Goat Skins—25c to \$1.00.

**Grain, Hops and Flour.**

Oats—Baying, \$1.40@1.50.  
Barley—\$23@23.50.  
Hops—25@28c.

**Salem Flouring Mills.**

Flour—Wholesale, \$4.10.

Wheat—80c.

**Live Stock Market.**

Steers—2@2½c.  
Cows—1@1½c.  
Sheep—\$1.50@2.00.  
Dressed veal—4@5½c.  
Fat hogs—5@5½c.

**Hay, Feed, Etc.**

Baled chert—\$12.00.  
Baled clover—\$10@11.  
Brass—\$22.50.

**Eggs, Butter and Cream.**

By Commercial Cream Co.  
Eggs—27½c.  
Butter—27½@30c.  
Butter fat—27½c at station.

**PORTLAND MARKET.**

Wheat—Walla Walla, 83c.

Valley—86@87c.

Flour—Valley, straight, \$4.65@4.85;

graham, \$3.50@4.00.

Oats—Choice white, \$1.30@1.32½.

Barley—Feed, \$21.50@22.00 per ton;

rolled, \$23.00@24.00.

Millicutt—Bran, \$19.00.

Hay—Timothy, \$14.00@16.00.

Potatoes—70@85c.

Eggs—Oregon ranch, 27@28c.

Poultry—Chickens, mixed, 12@12½c

pound; turkeys, live, 14@15c, dressed,

16@17c.

Pork—Dressed, 6@6½c.

Beef—Dressed, 4½@6c.

Veal—6@7c.

Mutton—Dressed, 3½@5c.

Hops—1903 crop, 28@31½c.

Wool—Valley, 19@20c; Eastern Or-

egon, 10@17c; Mohair, 20@25c.

Hides—dry, 16 pounds and upwards,

15@15½c.

Butter—Fanch creamery, 23@25c.

### DEPARTMENT OF THE INTERIOR

October 22, 1904. Pursuant to the provisions contained in an Act of Congress approved April 28, 1904, sealed proposals will be received at the office of the Secretary of the Interior, Washington, D. C., until 2 o'clock p. m., December 15, 1904, from responsible asylums or sanitariums west of the main range of the Rocky Mountains, for the care and custody of persons legally adjudged insane in the district of Alaska, for the term of one or more years, as may be deemed advisable by the Secretary of the Interior. Proposals should contain a statement showing the location of the institution and number of patients cared for at the present time, the number of additional patients that can be accommodated after January 16, 1905, and detailed information as to the scope and facilities of the institution, in order that the Secretary of the Interior may arrive at an intelligent conclusion in the matter. Each bid must be accompanied by a certified check payable to the Secretary of the Interior for the sum of \$500 as a guarantee that the bidder will, if successful, promptly execute a satisfactory contract and furnish a bond in the sum of \$5000 for the faithful performance of the contract. The right is reserved to reject any and all bids and waive technical defects. The existing contract for the care of such insane will expire January 16, 1905. Further information will be supplied on application to the Department. Proposals should be addressed to the Secretary of the Interior, and be marked "Proposals for the care of Alaskan insane." Bidders are invited to be present at the opening. E. A. HITCHCOCK, Secretary. 10-31-5t

### Notice to the Public.

All persons are warned not to pay any money due to me in matters growing out of the McNary estate to E. M. Croisan, or anyone else, without my authority, nor to allow them to contract any debts in my name nor for anyone to pay them any money for me or on my account. A. A. McNARY. 10-6-dime



Three Trains to the East Daily  
Through Pullman standard  
tourist sleeping cars daily to  
Chicago, Spokane; tourist sleep-  
ing cars daily to Kansas City; three  
Pullman tourist sleeping cars (se-  
sonally conducted) weekly to Chi-  
go; reclining chair cars (seats  
to the East daily.

**70 "HOURS" 70**  
PORTLAND TO CHICAGO  
No Change of Cars

DEPART FOR	TIME SCHEDULES	ARRIVE AT
Chicago Portland Special 9:15 a. m. via Hunt- ington	Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East.	10:30 p. m.
Atlantic Express 8:15 p. m. via Hunt- ington	Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East.	7:15 a. m.
St. Paul Fast Mail 6:15 p. m. via Spokane	Walla Walla, Lewiston, Spokane, Walla, Pull- man, Minneapolis, St. Paul, Duluth, Milwaukee Chicago, and East.	8:15 a. m.

Ocean and River Schedule.  
For San Francisco—Every five  
days at 8 p. m. For Astoria, way  
point and North Beach—Daily (except  
Sundays) at 8 p. m.; Saturday at 10 p. m.  
Daily service (water permitting)  
Willamette and Yamhill rivers.

For fuller information ask or  
your nearest ticket agent, or  
A. L. CRAIG,  
General Passenger Agent,  
The Oregon Railroad & Navigation  
Co., Portland, Oregon.

### TIME CARD NO. 28

No. 2 for Yaquina—  
Leaves Albany ..... 12:45 P.  
Leaves Corvallis ..... 1:45 P.  
Arrives Yaquina ..... 8:40 P.  
No. 1. Returning—  
Leaves Yaquina ..... 7:15 A.  
Leaves Corvallis ..... 11:30 A.  
Arrives Albany ..... 12:15 P.  
No. 3 for Detroit—  
Leave Albany ..... 1:00 P.  
Arrives Detroit ..... 6:00 P.  
No. 4 from Detroit  
Leave Detroit ..... 1:00 A.  
Arrives Albany ..... 11:15 A.  
Train No. 1 arrives in Albany 15  
time to connect with the S. P. west  
bound train, as well as giving time  
three hours in Albany before depar-  
ture of S. P. north bound train.  
Train No. 2 connects with the S. P.  
trains at Corvallis and Albany giving  
direct service to Newport and ad-  
jacent beaches.  
Train No. 3 for Detroit, Breiten-  
land and other mountain resorts leaves  
Albany at 1:00 p. m., reaching Detroit  
about 6:00 p. m.  
For further information apply to  
EDWIN STONE, Manager.  
T. COCKRELL, Agent, Albany.  
H. H. CRONISE, Agent, Corvallis.

### Land For Sale.

120 acres or more of the best hay  
grain land. All under cultivation, well  
loan, can be worked at any season. 100  
level and in one block, 3½ miles from  
Salem, on good road. Balance of land  
has plenty of wood for 10 years. Buy  
apply direct to Journal office.  
10-17-1st

### MADAME DEAN'S FRENCH FILLS.

A Rare, Curative Remedy for Rheumatism, Gout, Gravel, Neuralgia, Headache, Migraine, Stomach Troubles, Indigestion, Biliary Obstruction, and all other ailments of the system. It is a powerful purgative, and its use is recommended by the highest medical authorities. It is sold in Salem by S. C. Stone.

### O. C. T. CO'S PASSENGER STEAMERS

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### Fine New Line

Of men's shoes. Some rubber boots  
and red-tapped shoes, and shoes for  
dies and children. Lowest prices. Call  
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