

BOY HAS ELECTRICAL EXPERTS GUESSING

Inventor Again Demonstrates Power Generator.

COIL WILL FLY PLANES

Alfred Hubbard Now Owns \$5000 Racing Roadster and Talks of Buying Railroad.

SEATTLE, July 29.—(Special.)—Alfred M. Hubbard, Seattle boy inventor who has harnessed an unknown force, apparently drawn out of the air, which he transmits to an electric dynamo, thus producing power, has again got the savants of the electrical world guessing. He repeated his demonstration with his power generator in a small launch before a larger crowd today. Yesterday the trial was made for the sole purpose of satisfying a local capitalist that he had something worth investing his money in.

Hubbard, since his return from Washington, D. C., in January, when he patented his device, has put in all of his time working on his coil, and experimenting with it in connection with X rays. He now claims he will be able to develop something new in this respect within a short time. Today Hubbard made a half dozen trips about Portage bay and Lake Union, carrying two to four passengers in the boat beside himself and a mechanic. He was besieged this morning by dozens of persons desirous of seeing his invention in operation. Many of these he refused to talk to, others he told of his proposed trials today. He offered no explanation other than "he didn't want to," for not allowing all to see his invention. There were nearly 100 persons today at the Seattle Yacht club piers when the trials started. The getaway was accomplished without a hitch. With the application of the wires from Hubbard's coil the motor hummed into action. Such speed was gained with the motor idling that it spun for more than two minutes after the wires were disconnected.

Hubbard conceals backing. He is silent as to what backing he has received in view of developing the coil. Last January, when he first made known that he had invented the coil, Hubbard had little or no money. He now owns a racing roadster which cost \$5000, a car, a Seattle, has purchased for his father an equally fine car, replenished his wardrobe, taken on weight and talks seriously of buying and operating a railroad when he realizes on his patent.

Several experts were among those who witnessed the operation of the Hubbard coil today. None is willing to be quoted, and none is emphatic in expressing belief or disbelief in the coil. Hubbard invited them aboard. They picked up the coil, turned it over, satisfied themselves that it was not attached to a storage battery, and then they examined the motor. The examination in each case was satisfactory. The experts said frankly that Hubbard had evidently discovered a new principle, but what they admit that, even if his coil is a storage battery, which Hubbard positively claims it is not, because it is not charged, and does not have to be, he has made an important battery. They knew of no storage battery which would give the power it does.

The capitalist who has shown the new coil said what it can do will have an expert of his own examine the coil before the end of the week. In the meantime young Hubbard is dividing his time between his boat and burning up the roads between Seattle and Everett, where his laboratory is now located. Twice this week he has been arrested for speeding. The coil used was built especially for the demonstration and is nearly twice the size of the coil used in his demonstrations last winter.

Device is patented. The large coil cost approximately \$50 to build. The inventor says that, so far as he has been able to learn, his life as a power unit is indefinite. He declared that a coil large enough to drive an airplane would be no more than three times the size of the coil used Wednesday. The coil used Wednesday was a machine that could fly around the world without stopping, so far as power supply is concerned.

While the device has been patented, the claims for it are so broad that Hubbard says he does not feel safe in making public its secret. In general, he says, it is made up of a group of eight electro-magnets, each with primary and secondary windings of copper wire, which are arranged around a large steel core. The core, likewise, has a single winding. About the entire group of coils is a secondary winding.

A coil thus constructed, he says, is lifeless until given an initial impulse. This is done by connecting the ends of its windings for a fraction of a second to an ordinary house-lighting circuit, he says. The manner of this momentary charging, however, is the principal secret of the device, according to the inventor, who says that, while machines have been built, a number of coils for him under his direction, they have been unable to "start" them.

In the event the power of the coil should diminish, it can be rejuvenated in less than a second, Hubbard avers.

HARDING'S DAY STRENUOUS

(Continued From First Page.) For their example of representative government. Another caller was Leslie M. Shaw of Iowa, former secretary of the treasury, who is understood to have reported on conditions in the west and also to have talked over fiscal policies with Senator Harding. "I was greatly pleased," said Mr. Shaw, "to find Senator Harding thinking, not so much of how he can get the office to which he aspires as of what he can do with it. It is a man who has vision in private affairs is sometimes called a financier. The man who has clear vision in public affairs is entitled to be called a statesman. Senator Harding has vision in public affairs and clearly sees far beyond election day."

Pythian Drill Prize Awarded.

CLEVELAND, O., July 29.—Vigo team of Terre Haute, Ind., won first prize in class A of the drill contest here today at the national encampment of the Knights of Pythias. The prize was \$1000. Major-General William H. Loomis of Grand Rapids, Mich., was re-elected supreme commander.

INVENTOR OF "ATMOSPHERIC GENERATOR" AND BOAT IT PROPELS.



TOP—ALFRED M. HUBBARD. BELOW—DEMONSTRATION BOAT GETTING UNDER WAY.

MALONE IS CANDIDATE

FARMER-LABOR PARTY PICKS MAN FOR GOVERNOR.

Former New York Collector Enters Race and Issues Formal Statement of Acceptance.

NEW YORK, July 29.—Dudley Field Malone, former collector of the port of New York, today was selected as the third or farmer-labor party candidate for the governorship of New York. In a formal statement of acceptance Mr. Malone declared a militant third party is here to stay and that its platform will "smash down the high cost of living not only by putting profiteers in jail but by taking from our exploiters the resources through which the people are robbed."

WOMAN KILLED IN FIRE

MRS. J. G. DENNIS BURNED AS HOME IS DESTROYED.

Invalid, Alone, Believed to Have Used Kerosene in Cookstove Which Exploded.

Delicious Pies

Filled with choice selected fruits.

Raspberry Green Apple Loganberry 50c Each

Dainty Pastries

Individual butter-cream pastries, assorted flavors, 15c each

Scotch Scones, 30c per doz. Butter Horns, 15c each Buttercups, 10c each Eccles Cakes, 10c each

Next Move is Britain's

Anglo-Russian Negotiations for Time Suspended.

(Copyright by the New York World. Published LONDON, July 29.—(Special Cable.)—A new crisis has suddenly developed in the Russian situation. The Daily Sketch understands that Kamenoff and Milkutin, the soviet delegates

Brother Murder Witness.

JACKSON, Mich., July 29.—Russell Hickox, 15-year-old brother of Beatrice Hickox, 12, who was murdered a week ago at the Hickox farm home near Charlotte, was taken into custody by the sheriff today and is held as a witness in the case.

Irish Police Barracks Burned.

STREAMSTOWN, Ireland, July 29.—The West Meath police barracks were burned last night.

Captain Monfort Dies.

CINCINNATI, July 29.—Captain Elias R. Monfort, former postmaster of Cincinnati and formerly national commander of the Grand Army of the Republic, died today. He was 78 years old.

WILSON OPPONENT WILL SUPPORT COX

Senator Walsh Is Enthusiastic on Pledge.

LEAGUE STILL OPPOSED

Solon Refuses to Discuss Wilson and Nominee's Conference but Reservations Favored.

DAYTON, O., July 29.—To Governor Cox, democratic presidential candidate, today was pledged the vigorous and unqualified support of Senator Walsh of Massachusetts, leader among senate democrats who differed widely from the administration on the league of nations and who fought for reservations.

Senator Walsh arrived unexpectedly today and was Governor Cox's guest at dinner before leaving for the east. "I shall aid in every possible way to secure Governor Cox's election," Mr. Walsh said. "I voted for him from the first at San Francisco and shall continue my vigorous aid."

Support Declared Enthusiastic. Senator Walsh said he had not learned Governor Cox's attitude toward the league controversy. He called to talk over campaign affairs, he said, with D. J. Mahoney, Governor Cox's solicitor-in-law, and the governor had insisted upon tonight's visit to Trail's End. Even should he and the governor differ on the league, Senator Walsh said he still would support the governor enthusiastically.

He was the only visitor at Trail's End today. Governor Cox finished the rough draft of his acceptance address and prepared to be the guest of honor tomorrow at the "house-coming" and non-political celebration planned by the governor's friends. Hope that the league would not be the campaign's paramount issue was expressed by Senator Walsh, who led the successful effort in the platform committee at San Francisco for the words in the league plank stating that the party does not oppose reservations making America's obligation clearer and more specific.

Profiteering Stress Hoped. "I hope we can devote more attention to American questions," he said, asserting that opposition to profiteering should be stressed. To a query as to whether he approved the statements of President Wilson and Governor Cox after their White House conference, Senator Walsh declined to answer. The senator declared that he still favored league covenant reservations and would never vote for the league without reservation to article 10. The republicans, he predicted, would seek to make reservations to article 10 their principal fight, and he said Governor Cox should be "very careful" what position he took.

That Irish questions would not be campaign issues also was predicted by Mr. Walsh. "I don't think they will figure at all," he said.

Governor Cox today directed that invitations be sent to all candidates at San Francisco for the ceremonies August 7.

Neither the league nor any other subjects covered in Governor Cox's speech, Senator Walsh said, was discussed with the candidate.

"I had a very pleasant visit," said Mr. Walsh, "and was impressed with his intention to draw the line decisively between progressive and reactionary thought and elements of the country."

Read The Oregonian classified ads.

DURING JULY AND AUGUST

Jantzen's Bathing Suits in All Styles, Sizes and Colors. Men's Women's and Children's, All Prices, \$3.50 to \$11.50.

"The Store That Undersells Because It Sells for Cash"

STORE CLOSURES WED. 1 P. M.

Pfister's Cotton and Worsted Bathing Suits in All Styles, Colors and Sizes, \$3 to \$6.50. Suits for Both Women and Children.

BARGAIN FRIDAY

A Day of Unmatchable Saving Opportunities Dedicated to the Thoughtful, Careful Purchasers Who Know Values Best and Who Appreciate This Store's Policy of "Underselling Because We Sell for Cash"

Not in Many Months Have We Been Able to Present Values to Equal Those Listed Below for Our 1029th Bargain Friday Sale. Don't Miss a Single Item.

Positively Our Greatest and Final Clean Up

of Thousands of Wash Goods and Drapery

1/2 Regular Prices

Friday Only

At Half Price!

1/2 Regular Prices

Every remnant is of good usable size in desirable, in fact, quite fashionable, patterns and shades of materials in all the wanted fabrics for late summer and early fall wear. Also all sorts of desirable materials for drapery purposes as well as curtaining and other household uses. JUST THINK OF IT! YOU HAVE CHOICE FROM:

Voiles, Gingham, Zephyrs, Chevots, Chambrays, Percales, Calicoes, Beach Suitings, Hawaiian Cloths, Poplins, Silk Mixed Novelty, White Piques, Linen Finish Suitings, Lace Voiles, White Voiles, Cretonnes, Scrims, Curtainings and many others too numerous to mention.

You know how extensively our stocks are—and you know what wonderful selling took place at our last great sale of this character and you know also that when we offer a reduction it is as represented—so that when we say that this sale breaks all records for liberal selection and extraordinary reductions from original price markings—EXACTLY ONE-HALF—you know that here is the

Greatest Saving Opportunity of the Year to Purchase the Most Desirable

Wash Goods and Draperies

Respectfully we urge you to come early—to avoid the great crowds of the afternoon. No phone or mail orders will be filled at this sale—you must make a personal selection. None will be sold to dealers.

Friday! In Our Undermuslin Section—A Sale of Children's Dresses at One-Half Price!

Garments Selling Regularly From \$1.00 to \$4.50 To Close While They Last at Half These Prices

Dresses of fine Lawns, Pique, Organdie, Voiles, Swisses, Long Cloths, etc. Innumerable styles in sizes from 1 to 6 in pretty little dresses that have become more or less soiled or mused from display or handling.

Yes—included are every conceivable style—trimmings or smockings, hand embroidery, lace and embroidery, plain, etc. All this season's goods. Only about eleven dozen in the assortment—so don't delay your coming if you would profit by this out-of-the-ordinary saving. They'll Certainly Sell Rapidly at

None Exchanged—No Phone or Mail Orders—None Sent C. O. D.

Half Price

The Last Word—In Price Reductions in Women's and Misses' Ready-to-Wear

Broken assortments to be closed out at ridiculously Low Prices—without thought of worth, cost or former selling prices. Styles are too numerous and too varied to describe—you must come and see the garments themselves. All we can say is if you miss this great sale you'll miss wonderful bargains—just come and see!

- Women's White Pique Skirts Sizes 24 to 30 To Close at \$1.94
Women's Serge Dresses . . . Only 25 Remaining To Close at \$5.00
Women's and Misses' Coats Only 10 Remaining To Close at \$5.00
Tricotine-Serge-Jersey Suits Only 45 Remaining To Close at \$17.50

Please do not expect all sizes in each style—or sizes larger than 38—but come expecting extraordinary values in desirable garments and you'll not be disappointed. Remember the advantages of first choice.

Aluminum Ware Underpriced

\$1.69 For 10-Quart Preserving and 6-Quart Covered Aluminum Kettles
\$5.50 For 5 1/2-Quart Lifetime Heavy Cast Aluminum Tea Kettles
In our Basement—a sale of 10-quart Preserving Kettles of good weight—also 6-quart covered kettles of pure aluminum—your choice of either Friday only at . . . \$1.69
A special offering of the famous Lifetime Aluminum Tea Kettles in 5 1/2-quart size. Only a limited number to sell. Bargain Friday at . . . \$5.50

- EXTRA! Silk Gloves at 69c Pr.
EXTRA! Lisle Hose at 59c Pr. WOMEN'S
EXTRA! Negligee Shirts at \$1.69
Just about one-third actual worth! A clean-up of broken lines in well-known makes. Included are white, black with white stitched back; black and white with black stitched back—all sizes in the lot but not all sizes in each style. While any remain Friday at . . . 69c
Fine high-grade mercerized Lisle Hose in the popular drop-stitch styles—all sizes in black, white, gray, beaver and cordovan. On sale for one day only. Bargain Friday at . . . 59c
Men who appreciate a perfect-fitting shirt of good style and quality at little cost should not fail to attend this sale. They are Negligee Shirts in coat style with military or low flat collar. Sizes 14 to 17, in neat stripe patterns. On sale Bargain Friday at . . . \$1.69

OUR STORE NOW OPENS AT 9 A. M.
Roberts Bros. THE MOST IN VALUE—THE BEST IN QUALITY
STORE CLOSURES AT 5:30 P. M. SATURDAYS AT 6 P. M.

Hazelwood Pastry
Delicious Pies—Filled with choice selected fruits. Raspberry Green Apple Loganberry 50c Each
Dainty Pastries—Individual butter-cream pastries, assorted flavors, 15c each
Scotch Scones, 30c per doz. Butter Horns, 15c each Buttercups, 10c each Eccles Cakes, 10c each
The Hazelwood CONFECTIONERY & RESTAURANT
388 Washington St. 127 Broadway