



Mrs. Old-fashioned:—Doctor, the hot weather completely prostrates me and I cannot do my housework. I want you to give me something that will give me back my strength.
 Dr. Uptodate:—You do not need a tonic, buy a gas stove. You will lighten your work and your kitchen will always be cool.
 Mrs. O:—What is your fee, doctor?
 Dr. U:—The advice is worth a hundred dollars, but I will let you off for the regular fee.

THE HONOLULU GAS COMPANY, LTD.,
 BISHOP STREET.

TO THE POLE BY AIRSHIP

Wellman Almost Ready to Start On His Aerial Dash to the North.

CHRISTIANIA, June 15.—The greatest interest is being taken throughout Norway in the airship experiments of Walter Wellman, the American, who is contemplating an airship dash to the north pole, a la Jules Verne. According to the present plans of Mr. Wellman, during the first week of July there will be trials of the airship until it is demonstrated that the latter is ready for the voyage. The start for the pole will be made on the first favorable opportunity afterward, probably between July 20 and August 10, but, if necessary, Mr. Wellman is prepared to start as late as August 20. The members of the expedition are Mr. Walter Wellman, Maj. Hearsey (executive officer and scientific observer), who has been sent over by the United States government; Chief Engineer Vannerman, Dr. Fowler (surgeon), and M. Gaston Hervier, the aeronautical engineer and the only Frenchman on the staff. About thirty men constitute the total expeditionary force, though, of course, some of these are sailors and mechanics and have nothing to do with the expedition besides aiding in handling the balloon, car, gear, etc., at Tromsø and at Spitzbergen.

Discussing his plans, the American explorer said: "There was no question of last year's expedition having been a failure. An enormous amount of work had to be done at Spitzbergen—work which was found to be too much for one short arctic summer. "This year on arriving at Spitzbergen there is little work to be done in the matter of the erecting of buildings. We have constructed an entirely new airship with which we hope to accomplish the end we have in view, namely, an aerial journey from Spitzbergen to the pole and back.

SOME IMPORTANT CHANGES.
 "One of the most important changes we have effected has been the enlargement of the balloon of the airship. This has been made eighteen feet longer and its lifting power increased by 3000 pounds, giving a total lifting force of 19,500 pounds. The balloon is 184 feet long and fifty-two feet in its greatest diameter, its cubic volume being 165,000 feet. With the single exception of Count Zeppelin's airship this is the largest ever built. The next important change in our last year's equipment is that we have built an entirely new car and mechanical equipment, all of that used having been discarded. The new car consists of a framework of steel tubing 115 feet long, 10 feet high and 8 feet broad. This is suspended close under the balloon at such distance that those standing on the top of the car can easily reach the balloon. The keel or backbone of the airship consists of a steel tank eighteen inches in diameter and 115 feet in length, with a capacity for holding 1200 gallons of petrol.

"The top of this tank will be really the deck of our ship. By this disposition we make the weight of the tank, which is about 1000 pounds, do double duty, for it is not only a safe reservoir for our petrol, but at the same time gives rigidity to the structure of the ship. This tank is divided into fourteen compartments to prevent the danger of explosion, and the petrol can be pumped from any section of this tank so as to trim the ship. The car is inclosed with tightly-stretched silk, the two sides forming a vertical plane and the wide roof a horizontal plane, all constructed for giving stability to the ship in the air. At the stern of the vessel is a rudder of some 900 square feet in the form of a bicycle wheel, which despite its great size only weighs thirty pounds. A little forward of the center is placed a very heavy motor, built for endurance and safety, of seventy horsepower and having a weight of 900 pounds, which is warranted to run constantly and steadily for as many hours as we wish. In this new airship the propellers, which are of the same type as those used in French military airships, are placed in the center of either side of the vessel. They consist of two blades of steel eleven feet in diameter and capable of 280 revolutions per minute.

THE LIVING QUARTERS.
 "The living quarters of the airship are in triangular bunk-like spaces within the inclosed car. These are capable of accommodating ten or twelve men and twelve dogs, together with our provisions and equipment. Suspended from the roof of the airship and running on light rails is a tank containing 600 pounds of provisions, which by means of a windlass in the navigating room can be run the entire length of the car, so as to supply our food wherever necessary and also to balance the ship. The total weight of the steel car and tank is 2200 pounds. The motors, screws and machinery weigh 1350 pounds. We carry in our tank 6800 pounds of petrol, capable of running the motor for 150 hours at a normal speed of fourteen knots per hour, giving a total radius of action from the liquid fuel of 2100 knots. The weight of the cargo we carry diminishes on an average 600 pounds per day by the consumption of petrol for the motor, while the loss of lifting power by leakage of gas through the skin of the balloon will probably not exceed 150 pounds per day. The net result of this is that we have on an average day 450 pounds to 500 pounds of lifting force no longer required and represent just so much gas to be disposed of and to maintain the equilibrium of the ship.

"Ordinarily the surplus gas would be allowed to escape through the valves, but inasmuch as hydrogen has a very high calorific power we have thought it a pity to waste good fuel and by actual experience we have found that we can burn the surplus hydrogen in our motor, with the result that we

have a further thirty hours of motoring from waste gas, giving a total of 180 hours at fourteen knots per hour—that is to say, we have a total radius of action of 2500 miles or double the distance from our base to the pole and back again. If we can get but two-thirds of the value of these figures we shall still have 50 per cent. margin over our needs for our journey from Spitzbergen to the pole and back.

"It is our intention during our voyage to the pole to be always in contact with the earth by means of a guide rope. We shall never ascend more than 200 feet to 500 feet, and our guide rope will trail over the surface of the earth. This guide rope is absolutely essential to the safety of our navigation and is of considerable weight. Instead of employing a steel line we have made what I call a leather serpent fifteen inches in diameter and 140 feet long and weighing about 1400 pounds. This is packed full of reserve food, weighing 1200 pounds, and is suspended from the airship by means of a steel rope. It is covered with steel scales to protect the leather and to make the whole guide travel smoothly over ice and snow. It will also float on the sea. By means of the enlargement of the airship and food contained in the guide rope, we are able to carry with us a total of 3000 pounds of food, or enough to enable the crew of the airship to subsist on its own stores for a period of ten months, without having recourse to game or outside supplies."

TOUGH JAPANESE ARE SENT TO THE REEF

Three tough Japanese came up before Judge Whitney yesterday on a charge of assault and battery, the trio having beaten up another Japanese a short time ago in an Iwilei billiard room, pounding him over the head with billiard cues and with their wooden shoes. All were found guilty, Mago and Seyo being sent to jail for ninety days apiece and Maruse fined \$50 and costs. Against the pair who received the jail sentence there are two other charges of assault under investigation. They are the pair alleged to have assaulted Harry Strange two months ago with a sword cane, the other charge being that of aggravated assault committed last August, for which they were fined \$50 apiece and costs, the case appealed and a rehearing granted. Mago has also an indictment against him for an indecent assault. They are members of the Iwilei Japanese colony and a continual source of trouble to the police.

John Oliver, who has been up twice within a month for drunkenness, was sent to jail for ten days without the option of a fine, and Jerry Cronin skipped his bail of \$6 for the same offense.

Honolulu Gas company has reduced the price of Gas from \$2 to \$1.50 per thousand feet.

THE SALVATION ARMY OFFICERS' COUNCILS

There were two officers' councils held in the hall, corner of King street and Nuuanu avenue, yesterday.

Colonel French addressed the officers at the morning service, and gave some very interesting figures on the Army's work during the past year in these islands. There were 1315 conversions, 1000 open-air meetings held, 1916 indoor services, with an attendance of 59,477, also 861 children's meetings, with an attendance of 37,841 children at the various Sunday schools conducted by the Army. One hundred and twenty-five soldiers were enrolled and several young people have applied for officerships during the year. Two new halls have been erected and other advances made.

In the afternoon Staff Captain Bradley had charge of the meeting, and there was a children's meeting last night. The Colonel delivered an eloquent address upon our duty towards the children.

SAYS JAPANESE RULE HAWAII

French Traveler Declares They Could Seize the Islands.

PARIS, June 13.—The Petit Journal's traveling correspondent has reached Honolulu and makes some pointed observations in his latest communication, which is published today. He is surprised not to say dumfounded, at the lack of establishment of the means of defense on the Hawaiian Islands, which, he says, are externally and internally at the mercy of the Japanese.

Analyzing the population, he says that of 170,000 there are only 30,000 whites, including Americans and foreigners, and 20,000 kanakas, while the remaining 120,000 Asiatics, Chinese and Japanese, the latter numbering about 70,000, form the strongest "bloc."

Notwithstanding that these can't vote, he declares that the Japanese are virtually masters of the Hawaiian Islands. They are nearly all former soldiers, remaining steadfast to their country and its traditions, and could, overnight, he says, seize the islands on an order from Tokyo. Continuing, the correspondent says:

"They have arms and discipline sufficient to accomplish this stroke, and the Americans haven't even a complete regiment and no artillery. It is stupefying. Their fortifications are only projected and the splendid Pearl Harbor is in no way prepared to receive a fleet, and I do not believe there is enough coal to resupply one in such an event."



HAWAIIAN TRUST COMPANY, LIMITED.

STATEMENT OF CONDITION, JUNE 29th, 1907.

ASSETS.		LIABILITIES.	
Cash on hand and in banks..	\$ 64,424.14	Capital fully paid up.....	\$100,000.00
Bonds	51,663.50	Trust and agency accounts..	105,755.63
Stocks and other investments	10,556.00	Undivided profits	45,196.89
Loans demand and time.....	90,768.00	Liabilities other than those specified	35,000.00
Furniture and fixtures.....	3,435.62		
Real estate	48,043.40		
Accrued interest receivable...	3,309.83		
Assets other than those specified	13,754.65		
	\$285,952.54		\$285,952.54

Territory of Hawaii,
 Island of Oahu.
 I, John R. Galt, Treasurer of Hawaiian Trust Company, Limited, do solemnly swear that the above statement is true to the best of my knowledge and belief.

JOHN R. GALT,
 Treasurer.

Subscribed and sworn to before me this 2nd day of July, 1907.

(Seal)
 BENJ. L. MARX,
 Notary Public, First Judicial Circuit, T. H.
 7769—July 3, 7, 10, 17

J. LANDO
 BOSS OF THE ROAD OVERALLS
 PORUSKNIT UNDERSHIRTS
 DRESS SUIT CASES
 NEW LINE OF SHIRTS, TIES, HATS AND CAPS. SEE DISPLAY IN OUR WINDOW.
 Fort Street—Odd Fellow Building

Come Here for the Big Sale of
LADIES' NECKWEAR
 For one week only, ending July 5th, this sale lasts. You want some pretty neckwear, don't you—particularly if you can get the prettiest kind at a bargain price. For example:
 Embroidered Collars—3c. and upward.
 Embroidered Silk Stoles—25c.
YEE CHAN & CO. King and Bethel Sts.

Silk Shirts
 ALSO
 All Kinds of Hats for the Holidays.
IWAKAMI, Hotel Street.

ABOUT THE CHOPPING OF YOUR FOOD
 Housewife, you are economical and enterprising. Consequently, we know you will buy on first sight an **ENTERPRISE MEAT AND FOOD CHOPPER**. Its excellence is attested to by its adoption in the United States Army and hundreds of American households.
 Today, meat choppers are rightly considered invaluable. Without them innumerable delicacies for the table could not be satisfactorily prepared. They also prevent a great waste. We'll show you our three sizes—the \$1.75, \$2.50 and \$3.50; one of which you'll take. Household department up-stairs.
E. O. Hall & Son, Ltd.
 FORT AND KING STREETS.

LADIES' BEAUTIFUL EVENING COATS IN SILK CREPE
 Grass Linen, Silk, Crepe and Lawn Waist Patterns
 New Silks and Crepe Wood Shaving Doilies
AT THE JAPANESE BAZAR

BUTTERNUT BREAD
 made with milk, so nearly like homemade you cannot tell the difference.
 We deliver daily to your house.
The Palm Cafe
 116 Hotel Street. Phone, Main 311.

REMNANT SALE
 NOW ON. A little of everything sold for almost nothing. It's the aftermath of our memorale clearance sale. Of the goods offered at this sale hardly anything but remnants are left. They're going too, going quick—every one of them including
 DRESS GOODS, LACES, EMBROIDERIES, SILKS, SATINS, RIBBONS, SHEETINGS, TOWELING, FLANNELLETES, Etc.
A. BLOM, MODEL BLOCK, FORT STREET

THERE'S SOMETHING
 about Haleiwa that is at all times inviting. The rooms and table are above the standard of Island hotels in general and the attention paid guests by the hotel staff adds to its natural attractions.
ST. CLAIR BIDGOOD, Manager.

NEW—CELLULOID NOVELTIES—NEW
 An Assortment that Includes—
PUFF BOXES in ebony and colors. Infant sets in Pink, Blue, and White.
TRAVELERS' SETS, very neat and in compact form easy for carrying in a satchel.
TOOTH BRUSH HOLDERS, something that will prevent mixing or making brushes public.
SHAVING REQUISITES, soap, lather brush, talcum powder, powder puffs, and tooth powder. These boxes are in plain Ivory and silver mounted Ebony.
 There are many pretty and suitable gifts for the baby. Goods all displayed.

Benson, Smith & Co., Limited.

SWIM at the HOTEL BATHS
 Hotel Street
 NO SHARKS—NO CORAL—NO SUNBURN
 TURKISH BATHS BOWLING SHOOTING

MOTOR BURNED OUT.
 A car from the Kaimuki terminus was stalled nearly opposite the Mofill church on Monday night by the burning out of the motor. The car that should have passed it at the baseball switch, after waiting the allotted period, went on and met the disabled car, and, returning, hauled it to the barn. The passengers for Kaimuki were transferred at the baseball switch to the succeeding car, which had waited a long time at the Beretania switch. It took people on the delayed eastbound cars an hour to travel from Fort street to Kaimuki.

