## DESERET EVENING NEWS: SATURDAY, SEPTEMBER 5, 1903.

# Your Wife

give the post of minister for the neval department tto Sanor Sanchez Toca, who believed in the urgent Hecessity for the recontruction of the fleet, finally re-fusde to accept the offer and won back the golden opinion of the public by urging that the true basis of regenera-tion consiscted in the reorganization of national property. With great difficulty filvela persuaded Villaverde to accept the office of president of the chamber can be provided with an annual income for life, in event of your death, at less cost than you can make the same provision for your children.

The low rate makes very attractive this form of contract, devised and introduced by The Mutual Life Insurance Company of New York

On August 7. 1890, a young business man of New York took out Policy No. 1007 feb in save of An wife. We puidd three premiums of B009 40 and in September, 1002, he ded. The Company at once paid his widew \$1000, and will continue to pay for fluid amount annually as long as and sites.

In writing for terms, state the amount of annual income you would like to provide for your wife, the amount of cash you would like returned and give the ages of both.

THE MUTUAL LIFE INSURANCE COMPANY OF NEW YORK, RICHARD A. MCCURDY, President.

RULON S. WELLS, Manager, Salt Lake City, Utah.

to the treasury by way of duty about \$70,000. The syndicate made such favor-able contracts with the Hamburg-American line as to enable it to land potatoes in New York as cheaply as they could be sent from Lincolnshirs to London. Mr. Denni will sall for New York in about 10 days from now to make final arrangements for the distri-bution of the cargoes as they arrive in America.

America. The soil of Lincolnshire is peculiarly adapted to the growth of potatoes, and if the first year's trading with America proves satisfactory further capital will be applied for and the undertaking will pursued on a more enterprising basis

# HOW THE CANADA'S CUP WAS WON

<text><text><text><text> On the second day, Aug. 10, there was a light wind, and while there was not much surprise that the Canadian boat won again, the Americans were disgusted when the Irondequoit was nearly three minutes behind at the starting gun, and finished 10 minutes astern of the Canadian boat. The Rochester yachtsmen were in despair, and ready to do anything. Designer William Gardner then made the suggestion, as a sort of foriorn hope, that he knew a young man named Addison G. Hanan in New York who could sail the boat, and that the cup might yet be won if they could only get him to Toronto in time to sail the boat in the next race. Without much hope or faith in De-signer Gardner's words, the Rochester yachtsmen agreed to the proposition, and a telegram was sent to young Hanan to come to Toronto and save the cup. Young Hanan, who would travel 1,000 miles to sail a boat, picked up his grip and left that same Monday night for Canada. Tuesday morning came and there was no sign of young Hanan. gun, and finished 10 minutes astern of and there was no sign of young Hanan. The American went out to the storting line of the race, heavy of heart, while he Canadians were joyful. While the boats were actually man-

# TWO-CENT LETTERS.

British Postoffice is to Compile Statistics on the Subject.

Albinism, states E. Henriot, may be traced back more than four centuries beore Christ, when it was described as exsting in India, but until the end of the seventcenth century it was regarded as a condition of the skin. Sachs-himself an

caused by absence of iron in the lower skin. In man it is most common among blacks. The white albino has a skin of pecultar pallor, hemp-colored hair, a rose-colored iris and a red pupil; the negro in ome cases has a skin asewhite as milk, while in others it resembles wax, and the hair is pale blonde, yellow, orange or even red. Albinism has been recorded in mammals, hieluding horses, rabbits

and mice, Numerous examplese are and mice, Numerous examplese are found among birds, the white blackbird being no myth, and it is often observed among lishes, reptiles and batrachians. It takes two forms in plants. In one the variegated colors, and the other manifests itself in the corolla. There are albinos also among fruits, such as the raspberry, strawberry and gooseberry.

Attention has been called by E. Bohm to two new forms of incandescent lamps. In both the lower half of the bulb is of fluted glass, which, acting as a row of lenses, concentrates the light downwards, and gives the special advantage of strong illumination directly beneath the lamp. One form has the ordinary flament, with the upper half of the bulb of opal glass while the other has a zigzag horizontal flament and a top of clear glass.

A report of the Austrian weather ser-vice notes 94 cases of damage to trees by lightning in 1991, 27 being pine or larch, 20 oaks, 17 poplars, and 19 pear trees. The beech, usually supposed to escape light-ning, was struck only once, but several other trees shared the same freedom from damage

Investigation into the decline of popu-lation in France has included an inquiry into infant mortality by P. Budin. It ap-pears that in Paris 145 out of every 1.000 deaths are of children less than a year old, and in St. Pol-sur-Mer the propor-tion is as high as 509 per 1.000. In the five years ending with 1900 the average annual mortality of children under one year in France was 134.434. The principal causes of death are infantile diarrhoea, respiratory diseases, and congenital decauses of denth are infantile diarrhoea, respiratory diseases, and congenital de-bility, the first named claiming much the largest number of vietims. The diar-rhoea, comparatively rare in breast-fed infants, is chiefly induced by excessive and improper feeding, especially in the premature use of solid food. With proper care deaths from this cause might be al-most entirely prevented. Suggested rem-edies for the excessive mortality include state intervention to persuade healthy mothers to nurse their own children, reg-ular weekly medical inspection, hospital care of weaklings, and the prohibition of the insurance of the lives of infants.

The mineral spodumene, usually known in opaque whitsh crystals, occasionally yields small transparent specimens of good color. Such are the clear yellow wem-spodumene of Brazil, the green hid-denite, or lithia emeraid, of North Caro-lina, and the lifac er amethystine of fragments of Connecticut. The recent re-markable find of spodumene in the rubel-lite locality of San Diego county, Cal. Includes transparent rosy lilac crystals up to the size of a mar's hand. Mr. George F. Kunz reports that no such spetrals of this mineral have been seen before, and that they will undoubtedly yield gems of great beauty, with the hardness of the amethyst.

The latest estimate places the United Kingdom's coal supply at 80.684.000.000 tons, which the present rate of mining would exhaust in 370 years. The world's output in 1900 is given at 767.636.204 tons, of which the United States produced 245.000.000 tons, and Great Britain 229.000.000 tons,

The "aixth sense" by which blind per-sons perceive certain objects is attributed by Dr. Emile Javei, who has been blind several years, to sensifiveness of the skin to obscure radiations that do not affect correspondingly euvering for position a launch shot out from shore to the Irondequoit and a from shore to the Irondequoit and a small, slight young man in white duck trousers leaped on board and said, "I'm Hanan: how soon do we get the prepar-atory gun?" Although young Hanan had never raced the Irondequoit before, he had sailed on her in a couple of trials on Long Island, and knew some-this schout the heat A remarkable adaptation of a molluso to strange conditions has been brought to notice by Baron Uordenskjoid. Portions of Bolivia produce an unctuous edible earth known as "chaco." and during the wet season in these localities a species of fresh-water limpet (Ancylus morican-d) abounds in the numerous pools. In downloads bounds in the numerous pools.

A RIDDLE

albino--and others have shown that it is.

The statements published below con-first the claim of Dr. Schiffmann that and Hay Feyer. Mrs. Mary Zachery, Pleasant Hill, La. spermanent cure for Asthma fur a permanent cure for Asthma, for which I used it 7 years ago. I have never had the the set of the trouble since. I have also found your remedy excellent to Bronchial affections. May Fever sufferer writes: "I have ackage of your remedy (Schiffmann's Asthma Cure), of our druggist and due to ackage of your remedy (Schiffmann's Asthma Cure), of our druggist and due to asthe this is the first summer that I have out been troubled." Mrs. Frank Guilfogle, 237 Ridge avenne, Roxboro, Philadelphia. Bed 2a stamp to Dr. R. Schiffmann, fox 800, St. Paul, Minn., for a free sam-ple package.

ple package.

ment. The new microbe of M. Eichholtz. which gives a strong flavor of straw-berries, was first isolated and grown in milk it was found to peptonize and ren-der soluble the albuminoids, and the pe-culiar screesble taste developed at the same time was soon noticed. Further experiment has shown that the bacillus fragi as this microbe is called, may impart its flavor to beet-tea and several other liquids and some solids, although it is without effect on mashed potatoes.

The fluid lens of Dr. Grun is reported to have been much improved, about 200 of them having been made. It is so rapid that theatrical scenes can be photo-graphed by the ordinary stage lighting, and photographic portraits can be taken in an ordinary well lighted studio in 1-100 second. The lens is expected to prove of special value in color photography.

Lunar influence on the weather varies with the observer. Prof. W. H. Pickering, lately showed that thunderstorms are less frequent in the second half of a luna-tion than in the first, and it has now been found that Schiaparelli, from rec-ords of 1527 to 1544, proved that thunder-storms reach a maximum near the twen-ty-fourth day of each lunation.

#### The Genuine vs. Counterfeits.

The genuine is always better than a counterfeit, but the truth of this statement is never more forcibly realized or more thoroughly appreciated than when you compare the genuine De-Witt's Witch Hazel Salve with the many counterfeits and worthless sub-stitutes that are on the market. W. S. stitutes that are on the market. W. S. Ledbetter, of Shreveport, La., says: "After using numerous other remedies without benefit, one box of DeWitt's Witch Hazel Salve cured me." For bind, bleeding, itching and protruding piles no remedy is equal to DeWitt's Witch Hazel Salve. Sold by all druggists.

### THE LITTLE MICROBE.

I am a little microbe; (Look out now, have a care!) I count myself by trillions, And I am everywhere; You drink me in the water, And breathe me in the air.

I also lurk in "canned goods," A nice abiding place; While as for meat and milk cans-In them I set the pace, In order to enliven The poor old human race.

For many happy ages No sorrow to me came, Because, though struggling upward, I had not yet won fame to doctors had espied me Nor given me a name;

But now in anxious glory When awful things I hear, I tremble for my future As "lecture-time" draws near, clentific men affright me They'll oust me from my "sphere." The Agricultural College of Utah was established in 1888, in pursuance of an Act of Congress approved July 2, 1882, granting public lands for the maintenance of institutions of higher learning, "in order to promote the liberal education of the industrial classes in the several pursuits and professions of life,"

#### THE COLLEGE COMPRISES:

The School of Agriculture. The School of Domestic Science and

THE SCIENTIFIC TECHNICAL COLLEGE OF THE STATE.

Aris.

The School of Commerce.

COURSES,

Regular baccalaureate courses are offered in Agriculture, Domestic Science, Commerce, Engineering and General Science, and high school courses in Agriculture, Domestic Science, and Commerce; also Manual Train-ing courses in Domestic Arts and in Mechanic Arts, and a College Preparatory Course.

#### EQUIPMENT.

The College grounds occupy 111 acres, comprising campus, athletic field, orchards and gardens. There are 19 buildings fully equipped for the various purposes of the institution. Modern barns are stocked with the best types of horses, cattle, sheed, hogs and poultry. Scientific and engineering laboratories and museums are provided with the most modern equipment. A car-load of new machinery has been ordered for the September opening. The shops are thoroughly equipped for work in wood and metals, Extensive and rew equipment is provided throughout all departments of the institution.

A strong Faculty of 53 members, représent ng the best institutions of America and Europe, are in charge of the work of instruction and agricultural experimentation. All the large classes are divided into small sections, that the students may receive careful individual attention, thereby insuring thorough and efficient work throuhgous all departments



The School of Engineezing and Mechanic Arls. The School of General Science.

The Agricultural Experiment Station.

PROVIDES LIBERAL, THOROUGH, AND PRACTICAL EDUCATION.



SCIENTIFIC MISCELLANY | Gure for Asthma and Hay Fever

Special Correspondence.

18

of deputies.

MME. LOUBET

friend Senor Villaverde, but the latter being aware that Senor Silvela, with his well known weakness of character, had allowed himself to be induced to give the post of minister for the naval

office of president of the chamber

Time very soon proved that Seno Villaverde was not mistaken. The mer

announcement that the government through Senor Sanchez Toca, intended

through Senor Sanchez Toca, intended to bring a bill into parliament for the reconstruction of the fleet, was suffi-cient to call forth demonstrations of hostility in the chamber of deputies as well as all over Spain, so that Senor Silvela and his companions had to re-sign. Then King Alphonso, interpret-ing the desires of the country, called upon Senor Villaverde to form a new cabinet. The elevation of this distin-gushed statesman to the highest office signifies the triumph of a firm and sav-ing financial policy of which Spain has so much need in her present painful and critical situation.

(Continued from page seventeen.)

A FAMOUS WOMAN.

London. Aug. 22 .- It seems that the postmaster general's statement in the house of commons on the eve of the house of commons on the eve of the proropation of parliament that he was proropation of parliament that he was not prepared to promise a penny post arrangement with the United States, must not be taken to indicate that such an arrangement is not probable. I am informed that a number of clerks have been on extra duty for the last three months getting out figures that will en-able Mr. Austen Chamberlain to come to some definite decision on the matter by the time parliament assembles in November. Postal reformers like Hen-niker-Heaton, M. P., have been keeping in close touch with leading officials at the general postoffice, and they are sat-isfied that a penny post between Eng-land and the United States is a thing that must come. that must come.

The clerks engaged in compiling the statistics are compalining that they are on extra duty without extra pay.

### SLEEP COSTS \$900 A NIGHT.

#### Big Price for Slumber Paid by Sultan-How He Does It.

Special Correspondence

Constantinople, Aug. 22.—Sleep that costs \$900 a night seems pretty expen-sive, but that is what the sultan of **Turkey** is now paying for the privilege of more or less tranquil repose. The money is received by the members of the special military staff which guards Abdul Hamid's bedroom, and which consists of two generals, a colonel, o major, a captain and several soldiers. For their night's work each of the two generals gets 50 Turkish pounds—or about \$255, the colonel 40, the major 35, the captain 30, and each soldier one, the source and the second s

and don't have to wait for it like some pretty big nations to whom Abdul Ha-mid owes money. This expensive night guard of the sultan's has been maintained by him only since the recent assassination of the royal couple of Servia. Of course, the timorous ruler of Turkey always has been particularly well guarded at night, but the murders at Belgrade scared Abdul Hamid almost out of his wits and he immediately determined wits and he immediately determined that he would surround his bedchamber with the most vigilant men who could be secured and make it to their could be secured and make it to their interest to protect him. The command of the special night guard is entrusted to eight of the sultan's most trusted generals, two of whom are on duty ev-ery night. Owing chiefly to this and other precautions that the ruler has adopted recently, it is estimated that the weekly expense of running Yildez Kiosk is over \$80,000. Kiosk is over \$80,000.

#### TO INVADE OUR MARKETS.

#### British Syndicate Wants to Bring In English Potatoes.

Special Correspondence,

Special Correspondence. Tondon, Aug. 22, —English grown per-futoes will soon invade the American markets, A syndicate with J, W. Den-person of the source of the source of the person of the process of forming person of growing potatoes for ex-person of the United States. Mr. person of growing potatoes for ex-person of the United States. Mr. person of the Westman the firm of which he is the head multiple all the potatoes as a glif to the person under taking by Heinz & Co. he American firm dealing in food person of the West and Boston. All person in Mediately. A is estimated into the first year's trading will commende the first year's trading will realized.

thin gabout the boat. Although young Hanan had chance to get a good start for the American boat, as all was confusion when he arrived, he soon got order out when he arrived, he soon got order out of chaos, and, using consummate skill and the best of judgment, he finally got the Irondequoit ahead of the Cana-dian boat and beat the latter across the finish line. Even the Canadian yachts-men were glad to see the American boat win a race, because they thought they had the cup safe.—Duncan Curry, in The Illustrated Sporting News.

TIPE

everyone to make money out of fun

dry seasons, however, the pools are com-pletely dried up, the whole country be-coming practically an arid desert. The Ancylus does not succumb, but protects itself by securely closing the opening to its shell, the material used being true shell instead of the thin skin with which certain land snails guard themselves in times of drouth. When there is no marked dry season, the Ancylus retains its or-dinary condition. Microbe farming to supply flavors for the table is a possible future develop-

S

Don't try to solve it,

but cnlcr

Ghirardelli's Great

**Riddle Contest** 

A grand and magnificent contest where novelty, recreation, education and pleasure are happily blended-where a vast array of generous prizes enables

\$1000 IN GOLD

Ranging in prizes from \$100.00 to \$2.50. Open to all. Free to everyone

F. J. COOPER, ADVENTISING MANAGER

Bon't delay sending for rules. You have 191 chances to win big money prizes.

GEARY STREET # # # # # # # # SAN FRANCISCO

Send at once for rules of contest. Mailed free anywhere. Address:

And microscopic nonsense Will spoil my working field, fear for my existence— That I shall have to yield. To modern understanding

Their "sanitary measures,"

With bottles closely sealed

And cleanliness—a bore, Yet there is one thing left me To carry on a war: he brains of erring doctors, For I am there galore. --Wheat To Eat.