DESERET EVENING NEWS SATURDAY OCTOBER 6 1906

rusted part the soldier applied a linen cloth, on which the continued rubbing left a rough pattern. This struck the quick witted prince as being capable of adaptation to the purposes of art, and calling to his aid Vaillant, the printer, he carried the idea to a suc-cessful culmination. British gum was discovered through a fire. When in 1821 the starch fac-

of a distant church brought, as it were

whom it had been shown, was for a while the wonder of the age. The arts of war, no less than those of meters of Basque soldiers, hard pressed by the enemy, near Bayonne, drew the four muskets. The charge the military authorities adopted and inspiration, with the result that, in 1672, the bayes. Wats, the Bristol plumber, made flood the root of a church he is sudged by the British arms. Wats, the British arms, was solved the the hadle of molten metal silp from his sudgen in spiration is surprise that the lead which it contained, instead of lying the amy down to recover the utensil he found to his surprise that the lead which it contained, instead of lying the adopted by the British. On wastering his curjosity prompted him in the soldering up some found to his surprise that the lead which it contained, instead of lying the done in his dream. This discovery which he at once adapted to the mate above substantial fortune.—Tit-Bits.

third party. The judgment was given in connection with one of those "briefly are every-day occurrences in this coun-try. Speaking through the telephone establishment "an impudent period and was prompily hauled up for "Env and was prompily have overheard it. So much interest was aroused it. So much interest was aroused in the former of the chief telephone office to see to what extent telephone imployes were likely to overhear on a striburg of the chief telephone in the section of the chief telephone is a striper section of

much popular excitement as the recent ruling of the Austrian supreme court that a conversation over the telephone is to be regarded as speaking in public, because it might be overheard by a free catalogue. Deseret News Book Store, Salt Lake City.

HAVE YOU THE CHURCH WORKS. No Latter-day Saint's home should be without a set of the standard

Church publications on the center table or in the library. Send for the new

Astbury, who had watched the process, perceived therein the solution of a problem that had long perplexed him. He procured a cartload of flints, had them fired and pulverized, and having mixed the powder with pipeciay and water applied it to his ware, which thus, after the final baking, acquired the white shine he had so long sought. Equally extraordinary was the dis-covery, in 1703, of the essential ingre-dient of white porcelain by John Fred-erick Bottpher. He noticed one morn-ing that his wig was unusually heavy, and, on inquiring the reason of his rer-vant, was told that it was owing to the powder, a peculiar kind of white earth

vant, was told that it was owing to the powder, a peculiar kind of white earth then much in vogue for dressing wigs, with which it was covered. Was this the very substance for which he had so long and vainly sought? He submit-ted it to experiment and discovered therein that koalin the want of which had up till then prevented him from ob-taining complete success. To Prince Rupert we owe the mez-zotint process. Chancing one morning to be strolling through Brussels he came upon a soldier cleaning his gun, which, having been left out in the rain all night, was somewhat rusty. To the

a fire. When, in 1821, the starch fac-tory of Chapelizod was burnt to the tory of Chapelizod was burnt to the ground, some callco printers, who in assisting to extinguish the flames had been plentifully bedewed with the starch which the water had washed in-to the highway, found on attempting to remove their clothes that they ad-hered to thier bodies as if they had been saturated with glue. On return-ing to the scene of the disaster the men found the ground covered with puding to the scene of the disaster the men found the ground covered with pud-dles of glutinous matter, some of which they removed, and found that it served as well as gum-arabic hitherto em-ployed in their trade. This secret, which they ultimately sold for a small sun, resulted in the issue of our pres-ent adhesive postage-stamps. The discovery of the telescope was brought about by the children of a Dutch spectacle-maker, named Lipper-skey, playing with their father's glasses before the dobr. While shift-ing and changing the spectacles the children were surprised to see the spire of a distant church brought, as it were,

of a distant church brought, as it were, close to their eyes. They called their father to witness the strange sight, and he with his knowledge of optics, at once recognized the opportunity that chance had given him. He forthwith constructed the telescope, which after certain improvements by Galileo, to

Slander by Telephone.

Seldom has a legal decision caused so

Cut flower department always showing the freshest carnations and roses.

Monday, a gigantic dress goods sale begins.

Five thousand yards of elegant plaids, fancy mixtures and plains.

one a beauty. A wide range of fancies, embracing the season's handsomest effects; and a splendid assortment of beautiful crispines 44 inches wide in reds, navies, greys and blacks.

A rare aggregation of swell fabrics worth up to 85c the yard.

Monday, Tuesday, Wednesdey, Thursday, Friday and Saturday,

other competitors for the record.

That failgue results from a toxin generated in the over-taxed organism is a conclusion reached two or three years ago by Welchardt. The toxin was supposed to be similar to those of diphtheria and lockjaw, and it was found that an antitoxin could be de-veloped that would neutralize it. Con-tinuing the investigation, Wolf Eisner has now proven that the toxin is pro-duced in the muscles, while the blood contains the anti-toxin. When toxin

hibernates not only in the puparium condition in manure heaps, but also as adult hidden in crevices in houses. At Salem, Mass., Packard bred a gen-eration in 14 days. At Washington, in midsummer, Mr. Howard has found that each female lays about 120 eggs, which hatch in 8 hours, the larva per-iod hating five days and the pupa five days, making the total time for the development of the generation 10 days. The Washington climate gives MAY SEND NO MORE TROOPS TO CUBA days. The Washington climate gives time for 12 or 13 generations every

The new celluloid patented in Italy by the British inventor is made unin-flammable by mixing glue, gum arabic and colza oil with the ordinary com-position. When purified from sedi-ment, the new material can be used as an inexpensive substitute for any kind of tortoise-shell, and under the most unfavorable conditions it sim-ply carbonizes without ignating or spreading fire.

have been meeting with favor in France, and are found to stimulate

thing. Most of the fertilizing mater-ial taken up by the mechanical and chemical action of water is lost in the sea, and so great has the waste become through the increased stirring of the soil in plant culture that alarm is fail at the possible approaching bar-

of the soil in plant culture that alarm is feit at the possible approaching bar-renness of the world. The Tigris and Eurphrates have carried into the Per-sian guif all the fertility of Mesapota-mia, ruining powerful empires. The Nile valley now profits by the rich mud brought down by the river, but in time the fertilizing materials must be entirely dissolved out of the rocks at the head waters.

In the Pan-Angle telescope of Dana Dudley, of Wafefield, Mass. vision is conducted around corners by mirrors

in the angles of the tubes. A telescopic eyepiece receives the image, and if the distance is considerable, powerful lights are placed at the transmitting stations. Revolvable hoods mounted

stations. Revolvable hoods mounted above buildings or on ships' masts make it possible to obtain extended outside views. The tubes may be placed underground or elsewhere, and with the apparatus installed in a fac-tory, with electric switches controlling suitable mirrors, a superintendent may look into any room or building at will or may view a person at a tele-

reading fire

anemia, etc.

Secy. Taft Asked if in His Judgment Any More Are Necessary.

10

INSURGENTS. UGLY SOME

Two Hundred Ride Into Puerto Principe Suburb and Threaten People -Americans Stop Them.

Washington, Oct. 6 .-- Owing to the satisfactory aspect of affairs in Cuba, Secy, Taft has been asked by cable if, in his judgment, it is necessary to send to the island more troops than the 900 now on board the transport Sumner, due in Havana today or tomorrow. He has not yet responded. and meanwhile the preparations will continue for the dispatch of the entire force of 5,500 men as originally planned

SOME UGLY INSURGENTS.

Havana, Oct. 6 .- A detachment of 200 insurgents today rode into the Caridad suburb of the city of Puerto Principe, waving machetes and threatening people. Twenty American marines from the detachment on duty at Puerto Principe went to Caridad, dispersed the insurgents and arrested 39 of them. Gen. Caballero, the in-surgent leader, with 100 men, thereon proceeded to headquarters of the re-mainder of the marines and demand-ed the release of the captured insur-gents. Instead of releasing them the Americans disarmed Caballero and all of his followers who could be caught. Thereon Caballero promised that all the insurgents of his command would

ADJOURNED CONVENTION.

Where Only Names Part of Ticket Held to be Legal.

San Francisco, Oct. 6 .- The supreme court has decided that a convention is legal even though it adjourns sine die and without nominating its whole ticket, and then calls a new convertion and completes the ticket. In San Ber-nardino county recently the Democratic convention adjourned without nominating its whole ticket, and when another session of the convention was called and the ticket completed the county cierk refused to put the latest nominees on the ticket on the ground that the convention was not legal. The supreme court was petitioned to compel the county official to place the names on the ticket, and yesterday that tribunal de-cided that the convention was held in accordance with the law and ordered the county clerk of San Bernardino to place the disputed names on the ticket.

GRAND DUKE MICHAEL.

St. Petersburg, Oct. 6.-A marriage has been arranged between the Grand Duke Michael, only brother of Emperor Nicholas, and Princess Patricia of Connaught, niece of King Edward. The be-trothal occurred during the grand duke's recent trip to Copenhagen and Scotland, from which he has just re-turned

BURNED TO DEATH.

will, or may view a person at a tele-The wettest place on earth is re-puted to be Cherrapunji, India, and a recent fail of $74 \frac{1}{2}$ inches of rain in five consecutive days must discourage

duced in the muscles, while the blood contains the anti-toxin. When toxin from a fatigued animal is adminis-tered in small doses to another ani-mal—as by spreading on the inside of the eyelid or other mucous surface— drowsiness and other symptoms of fatigue follow, and the poison is often sufficient to cause death. Athletic training seems to give an immunity, enabling the trained athlete to per-form more work than the untrained. form more work than the untrained. The fatigue toxin greatly resembles the albuminous bodies, and on breaking sis, down the albumins by electrolytoxins are, formed that can produce an antitoxin. Such breaking up of essential parts of the organism-may give the fatigue toxin.

Discovered by Accident. Many Valuable Inventions Have Been Brought Out Very Unexpectedly.

HE invention of the laryngo- 1 scope was due to chance. "I longed," said the late Manuel Garcia, "to see a healthy glottis exposed in the very act of singing. One day in the autumn of 1854 I was strolling in the Palais Royal, when suddenly I saw the two mirrors of the laryngoscope in their respective positions as if actually before my eyes. I went straight to Charriere, the surgi-

Oxygen bids fair at last to take the place of some of the carbonic acid used in effervescent beverages. Oxygen-charged lemonade and other drinks

went straight to Charriere, the surgi-cal instrument maker, and was sup-plied with a dentist's mirror. Return-ing home, I placed against the uvula the little mirror, then flashing on its surface with a hand-mirror a ray of sunlight I saw at once the glottis wide open before me, so fully exposed that I could see a portion of the trachea." The potter's art owes much to acci-dent. When on a journey, in 1720, Si-mon Astbury chanced, on halting at Banbury, to notice that one of his horse's eyes was much inflamed. He consulted the hostler, who threw a redhot fint into a pail of water, there-by reducing the former to a powder, digestion and to produce various ben-eficial effects. They are especially rec-ommended to sufferers from diabetes, While water is so essential to veg-etation that millions of dollars are spent for irrigation, it can become a most powerful sterilizer. Paul Combs, a French writer, points out that des-ert lands and polar icefields may sup-port certain low forms of plants, but mountain tops and even slight ele-vations exposed to frequent rains are kept quite destitute of any life. The rain-washed clays of Mekran, Persia, of moderate height and considerable extent, have remained since Alexand-er's time without a trace of a living thing. Most of the fertilizing mater-ial taken up by the mechanical and by reducing the former to a powder, which he applied to the injured eye.

talcum powder 17c It's a splendid article at 25c. The price reduced to 17c for the Worth \$100, Ebonoid back, military hair brushes, worth 50c the 25c



The magnificent assortment includes chiffon Panamas, the superb fabric for fall wear. A wonderful assortment of plaids, and every



egnized by those who know as right for this season.

and North Star Woolen Blankets.

It's a great chance if you're looking for silks. Monday \$1.00 and all week. Your pick at the yard.....

These three wonderful sales will jam the silk and dress goods aisle every day this week. We'll see you in the crowd.

Splendid assortment of in

San Francisco, Qct. 5.—Mrs. O. C. Pratt, wife of a San Francisco attorney. was burned to death in her home at Novato yesterday morning. Mrs. Pratt was 39 years of age and before her marriage was Nora M. Moran, a daugh-ic, of one of the weathiest familias in ter of one of the wealthiest families in

CALIFORNIA'S TRIAL A SUCCESS.

Santa Barbara, Cal., Oct. 6.-The cruiser California dropped anchor here yesterday morning after a fast and successful trip from San Francisco. Weather permitting, the standard-ization trials over the measured mile course will be held today.

course will be held today. During the last few days there has been considerable fog and unless the day is absolutely clear the trip will be postponed. Monday the four-hour en-durance run over a straightaway course will probably be hold. The trial board went on board the California yesterday afternoon to make the regular inspection preliminary to the trial trip, and although no state-ment was given out it is understood that the members were satisfied with that the members were satisfied with all they saw. Five vessels, including the flagship Chicago, the cruiser Princeton, the destroyers Preble and Paul Jones and the California are now in port here and probably mill In port here and probably will remain durin gthe week. The vessels are con-stantly moneuvering and tonight the Paul Jones and the Preble were sent to sea to defend the other vessels from a sham attack of an enemy. The en-tire bay was lighted up by the shifting searchlights and many people watched the drill.

RAISCH JURY DISAGREES.

San Francisco, Oct. 6.—After nine hours of deliberation, the jury in the case of William C. Raisch disagreed and were discharged by Judge De-Haven in the United States district rourt. Raisch was charged with issu-ing and selling fraudulent naturaliza-tion papers. The case was set for re-trial on Oct, 16.

WOMAN'S AUXILIARY.

Of Brotherhood of Railway Trainmen Elects Officers and Adjourns.

Denver, Oct. 6 .- The woman's auxillary of the Brotherhood of Railway Frainmen concluded the business of its biennial convention today and ad-lourned. Officers were elected as fol-

Grand mistress, Mrs. Ray Watterson, Grand mistress, Mrs. Ray Watterson, Danville, Ill.; first vice grand mistress, Mrs. Augusta Statzer, Erie, Pa.; second rice grand mistress, Mrs. Mary Con-sell, Denver; third vice grand mistress, Mrs. Mary Cusick, Toronto, Canada; poard of trustees, Mrs. Cassie Clarko, Fort Wayne, Ind.; Mrs. W. J. Leon-ird, Boston; Mrs. Ella Anderson, St. Louis; the executive board, Miss S. M. R. O'Hara, Wilkesbarre, Pa.; Mrs. Mat-lie, House, Livingstone, Mont.; Mrs. ile House, Livingstone, Mont.; Mrs. Mabel Wilson, Wellington, Kan.; Mrs. Alma Rice, Nebraska City, Neb.; grand rouncil man, A. E. King; past grand nistress, Mrs. Laura Lidgley of Galion, bito.

SCIENTIFIC MISCELLANY.

Of 23,087 flies collected by Prof. L. O. Howard in the dining rooms of different parts of the United States. 18.8 per cent belonged to the species of ilusca domestica, or common house lies, the remainder representing half dozen or more species. The common iv usually lays its eggs on horse man-ire. The life period varies with the limate and season, and the insect

Even the advertisement writer has need of a little elementary science. Attention has been called to the re-cent curious announcement that the ordinary flattron "radiates a tremenordinary hallfon "Radiates a tremeh-dous heat," and that the electric iron "does not radiate any heat." The fact is, both irons radiate heat—in mod-erate degree and about equally. It is the waste heat from the stove that makes unbearable the ordinary irou-ing dar in summer and the use of makes undeatable the ordinary iron-ing day in summer, and the use of electricity brings greater comfort be-cause the only heat generated is the small amount necessary to warm the fron.

The record for thirst endurance be-The record for thirst endurance be-longs to Pablo Valencia, a Mexican, who recovered after fully 160 hours in the desert without water. So far as known, half of the victims of the des-ert have died within 36 hours, another quarter in 48 hours, and very few have survived longer than 70 to 80 hours. hours.

Cure Constipation Without Drugs, IN THE PRIVACY OF YOUR OWN HOME.



PROF. T. H. MIDGLEY, Constipation Specialist, Inventor of the Drugless Constipation Cure,

Drugtess Consupation Cure. Without the use of pills, purgatives or drugs of any kind. I can and do cure the worst cases of chronic constipation-cure them to stay cured, and restore the pa-tient to a state of health and happiness such as they had never known before. I can cure constipation no matter how bad it is. I can show you how to cure yourself right in your own home without the use of drugs. Constipation is cured for all time when cured my way. Fill out free coupon and mail today.

FREE COUPON

| And the first state of the | Fill in your name and address on dotted lines belaw and mail to Prof. T. H. Midgley, 551 Midgley Block, Kalamazoo, Mich., and by return mail he will tell you free how to cute con- stipation without medicine. | and the sub-state of the sub-state of the sub- |
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| onto | shade | d colla s, suit collar | able f | or w | earing | with |
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Beautiful waist creations in laces and silks. Our department is now graced by the handsomest showing of waisis we ever exhibited. All the new ef

fects and ideas in sleeves and trimmings. Very handsome assortment of plaids. Dainty conceptions in lace all-over val. nets, haby Irish and Cluny. Prices extend from \$6.50 to \$85.00 each.

A handsome selection of automobile and driving coats.

Every new thing known in these garments shown here. Very fetching models. Most of them direct copies from French models. Handsome new plaids, slik surface and rubber back fabrics. Prices range from \$37.50 to \$45.00 the coat.

right.

fants' long and short dresses

The \$2.00 kinds, this week-\$1.50.

Nainsooks and lawns. Trimmings of fine tucks, laces and embroiderie The 50c kinds, this week-38c. The \$1.00 kinds, this week-75c. The \$1.75 kinds, this week-\$1.32.

Elegant fur creations of exquisite design.

New models in coats, neck pieces and muffs. Finest quality minks and blended minks, kolinskys, Jap minks. Isabella and sable fox and squirrel in the natural and blended effects. Prices always

Complete is our line of flanneiette gowns. Extra full models, double yokes, trimmed with braids and colored em-broidery. Prices 50c to \$1.25 each. Remember the guaranteed Petti-coats-They're made of 'monsy-back' taffeta siks and everyone has a three months' guarantee. Prices \$8.50 to \$25.00 each. A magnificent display of St. Mar'ys

78 BY \$4 COLONIAL BLANKETS

DOWN FILLED COMFORTS-

Fine French sateen covered; size 6

DOWN COMBORTS-With dainty

-Grey and white, bound singly; non- \$5.95 shrinkable; elegant \$20.00 quality....

by 7 feet: worth \$6.50 to \$7.50 each: 14.90 special...

satin borders; our choicest comfort 12.50 at a very nominal price, each......

Women's and children's knit underwear and hosiery.

Another splendid black silk sale.

The green and pink edge black taffeta at 83c a yd. Splendid \$1.40 quality, Lyon's pure dye, imported black taffeta, 83c full 23 inches wide. Another week, yours at.....

Three elegant 36 in. yard wide numbers just arrived

The very best productions known in blanket manufacturing are here exhibited. Soft effects in greys, tans and plaids; nonshrinkables and colonials, whites and greys. All high class blan-Again we tell you of "Harvard Mills" underwear. We speak of this line so often, because we wish you to become imbued with the "Harvard Mills" idea. It's a line worthy of much comkets bound singly. See the spiendid showing in our West Third South Street windows. Four big windows full of blanket loveliness. ment. The high quality of the fabric is very apparent after having been laundered. A process which takes the "life" out of ordinary underwears. "Harvard" goods come from the laundry as elastic and fresh as they leave the store. A trial will convince the most skeptical. A few of our "Harvard Mills" numbers mentioned here:

WHITE UNION SUITS-Silk and \$3.00 wool mixed; regular sizes...... Outsizes..... \$3.50 WOOL AND CONNTON in natural \$1.75 grey and white, per suit......

per suit..... ribbed balbriggan, per suit. VESTS AND PANTS in white and \$1.25 natural wood, the garment, 90c and, \$1.25 cotton, per garment INFANTS' "ALMA" sleeve bands and wrappers in all qualities and weights.



grey, tan, scarlet and plaids; up to \$5.85 \$7.59 qualities; special......

Standard fashions are good fashions-In fact they are the best-And you pay no more than for others-10c and 15c each.

Beautiful shirt waist patterns, \$3.50 worth \$5 each, next week special The stock of children's winter Men's cashmere half hose apparel was never better at 25c to 50c the pair. These elegant creations are made of very heavy linen All weights. A complete assortment of the correct things in fancies and plains. handsomely embroidered. The very prettiest thing for the Beautiful line of coats Little girls' dresses. Including the handsome A spiendid assortment. Sailfall waist. Our underwear department courts immedibearskin effects in red, brown, or, Russian and Dutch modate attention. pink, blue, white and grey, Also beautiful little creations els. Full skirts with deep Dainty neck rushes-six for 39c. You'll find many things of vital interest to you, especially since the cold weather has really set in. hem. First class tailoring on of Astrachan cloth and ker-seys. Sizes to fit children 2 each one. Fabrics are storm 100 hoxes of these to dispose of at this price. Six ruches serges, finished serges, fancy plaids, challies and imported in each box. Worth 60c the box. You select, while they o 14 years of age. \$3.00 Wool mixed and all wool union suits at \$2.50 to \$4.50 last, at 39c. plaids CLOTH TAM O'SHAN-TERS in plain fabrics and velvets. For boys and girls. Prices start at 49c and go up. BOYS' CAPS in many new shapes. Also the fur feit hat. A spiendid assortment at 50c and up. Pure linen sults-Guaranteed-per suit \$6.00 Shirts and drawers-wool mixed-garment \$1.00 to \$1.50 Odds and ends of dress trimmings at half. Shirts and drawers-all linen-garment \$3.25 A large assortment, including black silk bands from 2 to A full line of well tallored boys' suits. Every Shirts and drawers, super weight, wool, garment \$1.00 Shirts and drawers-light weight wool-garment \$1.50 one designed to fit. Prices start at \$2.75. four inches wide.

The Designer-A magazine of interest to every housewife-Per year. 50c-Comes every month-Fashion department.

