# FIRE HOSE IGNITES WHILE THE WATER BEING PUMPED THROUGH

Much Interest has Been Aroused hy Phenomenon Developed in Tests in Boston. It is Something New to Those who Consider the Fire-Fighting Business as a Science. Series of Tests and Experiments to be Made by the Fire Chief Commissioner of the Hub City.

Baston, Dec. 22.-So much interest has been aroused by the phenomenon developed in tests of fire hose here when flames broke through cotton coating of the hose through which water was being forced at high pressure, that the Fire commissioner, John R. Murphy, has been receiving requests for information from all over the coun-

Ignition of a fire hose while water was being pumped thorugh it though no fire was near, is something new to those who consider the fire-fighting business as a science. To determine the cause of this peculiar incident and ascertain how to avoid it, the Boston Fire Department will undertake a se. ries of tests and experiments.

Professor Augustus H. Gill, of the Massachusetts Institute of Technology. his belief that the hose was ignited pupils modelling clay. from excessive friction caused by vibration between two cotton jackets. The hose was of the new standard twoand-one-half inch rubber lined double. cotton jacket type made according to the specifications of the Boston Fire Department, which conform with those of the National Board of Fire Under

A 750-gallon pumping engine was being tested under the directionof engineers of the National Board of Fire Underwriters and officials of the Boston Fire Department. For four hours the engine had drawn water from the Charles river basin when the order for high pressure test was given.

Two lines of hose were used, one from each side of the engines and each about 300 feet long. Morse gates were placed between the first and second length of each line and the gates were checked down to about one-third capacity, the gates on the engine outlets being similarly reduced.

About fifteen minutes after the en. gine was started with a pump pres. sure of 250 pounds, smoke came from gation showed that the hose was very per litre. hot and in a moment flames burst thru Sugar which sold as high as 5.50 opening. The water in passing thru Europe. the engine gate instead of filling the!

force to generate heat. This point of water, together with the ently caused the flame.

The fire did not injure the rubber lining, which was not even charred, the flames working entirely in the cotton mixture. This was seorched for several inches around the burned hole.

The conditions under which the engine was working when the hose ignited were said to be such as would never occur while a fire was being fought and for that reason the fire fighters have only a keen academic interest rather than serious thoughts of their hose burning during a fire unless it comes in contact with flames or sparks.

# GIVES STATISTICS.

Amsterdam, Dec. 22.—The Handels blad's correspondent at Cologne, Germany, gives surprising statistics as Dutch-German frontier. During a re- warning him that he would be killed Field, Mineola, at 7:35 yesterday railroads handling coal received at a week, he said, 1,525 smugglers were arrested in the Cologne cus. Leffler, who was kidnapped, taken to toms district alone, and among the the outskirts of th ecity, handcuffed goods confiscated in that period were to a tree and beaten with iron stud-793,000 cigarettes.

# WHICH MAN IS BIGGER

one who waits for an insurance man evening. persuade him to protect his family or one who voluntarily goes to a reliable agency and says: "I want to insure?" If you feel you should have

ville N. C.

CHICAGO CHILDREN STUDY SCULPTURE IN ART JUVE-

NILE CLASS



Chicago school children having an opportunity to study sculpturing in the Juvenile class started recently at the at the request of Commissioner Murphy Chicago Art Inestitute. The children examined the hose burned and, without model in clay. The photograph shows making a chemical analysis, reported Mthilda Sherman, one of the little art

Coffee is Now One of the Latest Commodities to Decrease in Wholesale Price

Paris, Dec. 22.-There has been well-defined movement downward in the prices of a number of commodities in France since last March. Whether, like the last decline in prices, it will prove merely transitory and be followed by a reaction sending prices soaring again, remains to be seen.

Coffee is one of the latest commodities to decrease in the wholesale price. The dceline, however, cannot be noticed at all in retail sales. Ordinary red wine now sells for 1,30 francs a litre, or about a quart. This is the the hose about a foot from the coup- "vin rouge ordinaire" which American to telegraphic advices received here ling at the engine connection. Investi- soldiers used to buy at two francs today.

the outer covering. Within a minute francs a kilo now can be obtained at the same thing happened to the hose 3.75. The Vice-President of the on the other side of the engine. It French Grocers' Union explains that was decided by the chiefs and experts the fall is due to the decrease in the that the chocking down of the gates price of sugar in America and the had resulted in a tremendous amount report that Cuban wholesalers are of water being forced through a small prepared to export 200,000 tons to

Shoes also went down following hase at the coupling was forced in at marked decrease in the price of raw with a fine sharp point, with sufficient hides. Raw cotton, wool and silks are an angle, striking one side of the nose among the articles, price of which has dropped.

There are, however, many commofriction caused by the two cotton jack- dities which have not materially deets rubbing against each other appar- creased in price, such as eggs, milk, bread and meat.

### WOMAN WITNESS AGAINST JUDGE.

Cleveland, Ohio, Dec. 22.-Miss May B. Neeley, chief witness for the prosecution in the trial of Judge Wm. H. McGannon, took the witness stand late this afternoon and testified that she followed McGannon on the night of the slaying and saw him take something from his pocket, fire a shot and then saw Harold C. Kagy fall, The judge is on trial for murder in connection with Kagy's death.

# WARNING PROVES EFFECTIVE

Jacksonville, Fla., Dec. 22 .- Following receipt of an anonymous letter tonight unless he left the city, Benj. morning in an cort to establish a ded straps on the night of Dec. 11, hours and one minute. The record announced today that he was closing is 24 hours, 19 minutes and seven sechis store at 2 o'clock this afternoon onds. A leak in the gasoline tank and would leave Jacksonville this forced him to give up the attempt.

STONEMASONS DISBAND. New York, Dec. 22,-Because of relations before the joint legislative more insurance, don't wait for us to committee investigating the "building trust" Thomas Kennedy, president of National Life Insurance Co., of the stonemason contractors' associa- liminary fight in the house today by the Clinchfield Navigation Company, (Mutual) MOSELEY tion, announced on the witness stand this afternoon that the association BROS., General Agents, Green- would disband and dissolve its cor- as to give the Fordney tariff bill right Healy, under charges of transporting town so far in North Carolina, and poration at once.

Practice is Flourishing on a Collosal Scale with Knowledge of the Government

SMUGGLERS SAID TO BE WELL ORGANIZED

Business by Land by Wholesale and also Openly

Berlin, Dec. 22 .- Smuggling over the Dutch and Danish frontiers. which the German government had gone to great effort to suppress, again is flourishing "on a colossal scale" and at some points with the full knowledge and connivance of many government officials, according to reports reaching here. Smugglers are declared to be outbidding the government for the aid of dishonest officials and the "veritable army of customs officers on the borders have permitted millions of marks worth of tobacco, cigars, cigarettes, coffee, and sugar to cross the border duty-free within the last few months."

Flying squadrons of customs officers have been organized by the government to catch the smugglers who are said to have so thoroughly systematized their operations that "customs receipts are rapidly falling back to nothing, for custom control is again only on paper."

Fifty thousand pounds of coffee ar being smuggled over the border daily at one point, a report says, and smugglers everywhere are working with the sympathy and assistance of all dwellers along the frontiers.

Men, women, and even children are said to be engaged in this trade. High prices, low wages of customs officials, and the depreciated value of the mark is credited as one of the principal causes for the wide-spread violation of impost and export regu

The smugglers are described as be ng so well organized and so confi dent they carry on their business "by land and wholesale scale and quite

# HARDING GOING TO FLORIDA

Jacksonville, Fla., Dec. 22.-Presient-elect Harding and his wife will tions as outlined above. spend several weeks in Florida as the guests of Senator J. S. Frelinghuy-

manuel Baptist Church Sunday School at 7 O'clock

At the Immanuel Baptist church toomorrow night at seven o'clock the wealthy resident of Bienne, Switzeryoung people of the congregation and land, has just sued a detective agency Sunday school will celebrate White for wrongly recommending an immor-Christmas. There will be features por- al man as husband for his daughter traying Christmas, but the main thing and has obtained a werdict of \$140 to the young folks will be the old Santa, with costs against the agency. the foot of the cross. Place your mon- was worthy, reliable and sober. ey in a white envelope. The church hopes to send to the fund a handsome

### AIR PILOT FAILS TO ESTABLISH NEW RECORD

New York, Dec. 22.-Lieutenant C. C. Kirkpatrick, an army pilot, who started from the ground at Mitchell world's endurance record in the air. was forced to land at 1:36 o'clock this morning. He had been in the air 18

### GIVE TARIFF BILL RIGHT OF WAY.

Will be Ready to Open Dealings With the Powers After his Inauguration in March

OPEN NEGOTIATIONS TO PREVENT WARS

They are Carrying on Their Is so Near Complettion that a Definite Outline of the Plans Can be Given Out

> Marion, Dec. 22.- Immediately af ter his inauguration President-elect Harding will be prepared to open begotiations with foreign nations for an association to prevent war.

The plan for such an association of has consulted some of the country's ablest minds, is now so near complettion that it can be definitely outlined as follows:

1-Establishment, of an international judicial tribunal to adjudicate controversies arising between nations over violations of treatles and of international laws. 2-Settlement of the problem of re-

duction of armament through discussion in a world forum similar to that established at the Hague. 3-Recodification of international

law to include adjustment of new prob. lems brought about by the world war, such as submarine warfare, etc.

new administration's plan for an association of nations, which foreign partition among its foes and, in civil countries will be invited o join. Sena- life, prepared alike the foundation and tor Harding has made it plain to some structure of the society which in the of his conferees that he expects no World War saved France and helped long delays in putting this concrete to save all Western civilization. It plan into actual operation. Within was by his impulse and guidance that thice or four most after the sub- the financial credit of France was rem ssion of the association proposal the stored, that the magistracy and ad-President-elect expects to have the co- ministration tokk definite shape, that operation of the principal nations of the Civil Code was promulgated, the the world in carrying out the details Bank of France created, the University

The plan as delipitely outlined calls of France modelled on that of the ste for a judicial alliance of nations as of New York and the Council of state opposed to the political allances form. organized. ed in the League of Naions.

President-elect Harding and practically all of his advisers believe that the League has demonstrated its failure as the agency to prevent wars and they are of the opinion that majority of the League membership will embrace the idea for an association of na.

If these opinions are correct—and there seems to be unlimited support sen on latter's houseboat, according of them-Washington will be the scene of a new peace conference which may succeed where the League has failed.

# SUES AGENCY FOR RECOMMENDATION

Will be Celebrated by the Im- Wealthy Swiss Anters Suit for Recommending Immoral Man as Daughters Husband

Geneva, Dec. 22. - M. Wader, a

He will be there with his reindeers The prospective father-in-law enand jingles. Of course his big bags gaged the agency at a cost of \$500 will be full of things to eat. The com- to investigate the reputation and mittee is at work preparing the white habits of the young man who had cross and manger. Gifts for the stary, asked for the hand of his daughter. ing children of Europe will be laid at The detectives reported that the youth

After six months of wedded life, the bride returned to her father's home with the information that the bridegroom had dissipated her dowry in riotous living and gambling.

### CLAIMS OFFICIALS SHARED . PROFITS.

Washington, Dec. 22 .- Officials of the United States government and of part of the "extraordinary profits" taken out of part of the coal distributed to consumers last summer, George H. Cushing, managing director of the American Wholesale Coal Association, charged today before a senate committee investigating the coal situation.

# GOVERNMENT SEIZES STEAMER

Charleston, S. C., Dec. 22 .- The Washington, Dec. 22 .- Advocates of steamship Saxon, operated in the coal contrabandelisuor.

Of the 100th Anniversary of the Death of Napoleon May 5 next by Committee

INVITATION EXTENDED BY PRINCETON PROFESSOR

He Spoke for the French Committee Headed by Marshal Foch of late war Fame

New York, Dec. 22.-American paricipation in the celebration by France of the 100th anniversary of the death of Napoleon on May 5 next was invited here today by Professor William Mulligan Sloane, of Princeton, N. J., speaknations, on which Senator Harding ing for the French Committee headed by Marshal Foch. A feature of the affair whose object it is stated are to "bind up the wounds of France," will be a great exhibition of Napoleonic felics at Malmaison, France, to which collections will be loaned from all parts of the world.

Professor Sloane, who for 42 years held the chair of history at Princeton and latterly at Columbia University, said that French statesmen, soldiers, and men of law and letters as well as other professions compose the committee which is arranging the centen-

"Making all allowances for every severe criticism of Napoleon's career." On these principles will be bused the he continued, "it is still true that his

"He made private property safe, pened public charges, great and small, to all classes, founded schools, colleges and secondary schools, built magnifiof internal waterways, improved transportation of every port and, above all, reorganized in his institutions the commanding position of belles lettres, the archy and thereby prevent the Aus- as many coupons. The more coupons prosperity which he bequeathed made the France of 1914.

# SWIMMING BATHS PAYING VENTURE

Council. That They are also Pablic Necessity

Paris, Dec. 22.-The Paris Municipal Council has decided that public swimming baths are not only a fiecessity but that they are likely to prove a paying venture and has asked the city architects to prepare plans for three baths to be erected in Paris within 18 months. The only swimming baths in Paris except for those moored along the Seine banks, which although popular in the summer months, prove no attraction in win-

The probable cost of each establishment is estimated at 8,000,000 francs. Delegates from the Municipal Council have been sent to Alsace to inspect the baths there. The Paris baths are t obe modeled after those of Strasbourg.

### BILLY SUNDAY SPEAKS TO BIG CHARLOTTE AUDIENCE

Charlotte, Dec. 22.-Tonight, Billy Sunday spoke to about four thousand people in the auditorium, the personnel representing every grade and class of people in the city. His subject was "Home The Need of Good Homes in the World Today, Good Mothers and Good Fathers."

"Bless the South," he said, "It is freer from isms and schisms than any section on God's green earth. I like It. I like your reverence for God and the Sabbath Day. The people of the South are more loyal to the real downright principals of Christianity than emergency tariff legislation won a pre- trade between this port and Cuba by the people of any other section. I've heard everything about Charlotte that adopting, 206 to 76, a motion to sus- was seized today by federal prohibi- was good and I have always wanted pend calendar business tomorrow so tion officers, J. H. King and J. J. to come here. I've only visited one that si Raleigh."

# TO PARTICIPATE GOOD, SAY THE CITY MERCHANTS

INDICT POLICE CHIEF IN WEST VIRGINIA COAL STRIKE KILLINGS



Sid Hatfield, chief of police of Matwan, W. Va., who is under indictment on charges following a pitched battle on the main street of Matewan in which ten men were killed. The fighting started when detectives hired by the coal mine operators attempted to arrest Hatfield. Striking miners and residents of Matewan fought the detectives, who finally fled, leaving seven dead. C. C. Testerman, mayor of Matewan, and two striking miners were have been some question in the mind killed in the affair.

That he Will yet be Restored to the Austro-Hungarian Throne be Tells Friends

Budapest, Dec. 22. - Former Emperor Charles of Austria-Hungary has sent a letter to his supporters here if you want the Ford or some of the encouraging them in the hope that he gold you had better get busy and trade cent highways, dug an elaborate system will be restored to the Austro-Hun- as many dollars as you can, pay on garian throne.

restore the Austro-Hungarian mon- paid on account entitles you to just fine arts and natural science. The su- trians from joining Germany," the you have the better chance you have perb inheritance of order, progress and erstwhile monarch wrote from Pran- to win. gins, Switzerland, where he is still in

"Wait' patiently, our trusty and well-beloved, the circumstances are favorable and with the help of God I subjects." The letter was brought geant John White, in their airplane, by a confident to Charles adherents headed by Prince Louis Windischwarned his partisans against making vicinity of Wells, N. Y. So Thinks the Paris Municipal alliances or conspiring with adventurers because, he wrote, he had no doubt about the ultimate victory of the legitimistic principle.

"My claim"-the letter continues-"is supported by the Vatican and backed by the French aristocracy, the clergy and the higher military circles. I hope that the Catholic population of Croatia and Slovakia will be only too glad to return under my sceptre and King Ferdinand of Rumania will not refuse some territorial concessions from me, who saved his throne at the time when Rumania was occupied by the Germans."

Lots of women will give up easy jobs and good salaries for the sake of work ing all the rest of their lives for their board and clothes.—Detroit Herald.

Shop Early ONLY More Shopping Days Until Christmas

EXERX EXECUTE X

Interest the Prizes Offered at The Close of Campaign Reflected in the Great Demand for Coupons. World's Smallest Man in all Probability, Will do the Drawing Stunt. Remember the Campaign Closes December 31. Do Your Trading and Paying Up now. You May be the Winner.

Despite the fact that yesterday was one of those mild-tempered; but cloudy days, business among the merchants who are co-operating with the Merchants' Association in the Pay-Up and Trade Week event, report a pretty fair business day. The constant calling for coupons with pirchases, say store employes, is evidence a-plenty that the event is going to be successful. Numbers of persons are now buying their needs for the winter, and many are doing their Christmas shopping to avoid the rush.

The publicity managers of the Pay-Up and Trade Weeks event are waiting for definite word from Major Herbert Barnett, the world's smallest man, who has been asked to come here at end of the campaign week to draw the winning number for the Ford touring car and the \$170 in gold, which will go to eleven different persons. The Ford of course, goes to one individual, but the gold is divided, as the public no doubt knows. There out-of-town contenders in the contest whether one person could win more than one prize. This has been definitely settled by the officials of the Association. No person can win more than one prize.

The various merchants are giving the citizens the very best offer they will probably have in many a season. If you are interested in the Pay-Up and Trade Weeks contest, he sure to call for your coupons with each \$1.00 purchase or dollar haid on acc You may be the lucky person. A you know you'd like to have a little

Don't forget the fact that Friday December 31st closes the campaign, ac bills as many dollars as possible. The "Powerful agents are at work to more dollars you trade and the more

### TO SEARCH ADIRONDACKS FOR MISSING BALLOON

Glens Falls, N. Y., Dec. 22.-Lleut, shall return to my faithful Magyar L. V. Beau and his observer, Serhopped off here today at I P. M. to search the snow-covered Adirondacks graetz, Counte Julius Andrassy and for three missing balloonists who Baron Joseph Szterenyi. In it he are believed to have been lost in the

STILL BROKEN UP AS

# RESULT OF SERMON

Ralegih, Dec. 22.-While Rev. A. Pipkin, pastor of Hepzibak Baptist church, twenty-five miles from Raleigh, was severely criticizing persons who allowed the prohibition laws to be violated without reporting the matter to the proper authorities, one of the members o fthe congregation became so affected that he whispered into the ear of a prohibition offi seated in front of him that he knew where a still was located and, as a result of the information, there is one less illegal manufacturing estabtishment in Wake county. Accompanied by his informant the officer located and destroyed the still, a few miles from the church. Evidence found incidated it had recently been

MAGYARS ARE ADVISED TO STICK TO THEIR POSTS

Budapest, Dec. 22.—So many thousand of Magyar families and for government officials are pouring into smaller Hungary from lost provinces of Hungary that the government is making every effort to stop it. Count Paul Telek!; Hungarian Premier, line sent a message to the people of these provinces now annexed to Jugoslavia, Rumania or Czecho-Slovakia, myl "Stick to your post like the Roman sentry, and if necessary take the oath of allegiance."

BIG FIRE AT WAGRAM CAUSS A BIG LOSS

EWagram, N. C., Dec. 22 1 timated at between \$175,000 and 000 resulted from re here early and 250 bales of co