

The business and residence buildings in Turin City average about five stories, yet in the whole city there is not a first-class elevator. There are a few slow, uninviting concerns, which are called "lifts."

Two engineers, of Southend, Eng., have compounded from the waste of chemical factories a new fuel for use in gas-heating, replacing asbestos and fire-clay, calling it "radiant." It costs no more than fire-clay, gathers and utilizes the blue flame, and affords three times the heat available in present gas-heating.

To encourage working people to establish homes of their own, Norway has founded a bank for working men. It lends money at 3 1/2 and 4 per cent., and gives the borrower 42 years in which to pay the loan. The total cost of the house must not exceed \$300, and the area of land must not be more than five acres.

Italian journalists are scoffing at a catalogue prepared by the government. This catalogue was to contain specifications of the valuable art objects that it will not be permissible to sell to foreigners without the government's consent. The printed list gives, however, only 140 such art treasures for all Italy!

Capt. Clay, commodore officer of the London & Northwestern Railway Co.'s fleet of steamships running between Holyhead and Ireland, who has just retired, has crossed the Irish sea nearly 20,000 times as commander, and has navigated the railway company's vessels about 1,500,000 miles and carried nearly 1,250,000 passengers.

The pearl fisheries in La Paz, Lower California, are decreasing yearly for want of a systematic method of gathering the pearl oyster. The continuing of the fishing throughout the year, without a sufficient intermission during the season for spawning, destroys the small oyster to such an extent that the decrease is now very noticeable.

On its property, 50 miles west of Tampico, on the Mexican Central railway, a Mexican petroleum company has about 15 wells in oil and several others sunk to within a few feet of the oil sand. These can be brought in as soon as sufficient tankage has been supplied. Several tanks with a capacity of 35,000 barrels each are nearing completion.

Civet is a puffy, yellowish substance that is taken from a pouch, near certain glands, of the civet cat, which is found in Abyssinia. It is first of a yellowish color that gradually turns darker. It has a strong musky odor that to many is very disagreeable, but by many of the women of this country it is considered an indispensable article in the perfumery line.

It may be surprising but doubtless gratifying to the public to know that the Bible is still the world's best-selling book, the announcements of secular publishers to the contrary notwithstanding. Recent reports show that the British Bible society has since its establishment distributed 180,000,000 copies of the Scriptures, while the American Bible society has added more than 70,000,000 to the flood of volumes poured into all the countries of the world.

A London wholesale haberdashery concern has introduced a species of paper undershirts and hosiery, samples of which series are now being shown in the New York market. These goods are offered at popular prices and save laundry bills. Japanese paper handkerchiefs are selling more freely than formerly. A specially constructed "wallet" is on sale to go with them. Separate divisions are provided for clean and soiled kerchiefs, the latter being burned.

Naturalists can not fail to be surprised at the weight of some of the deer caught in Vermont woods this season. These scientific gentlemen have been laboring under the impression that about 225 pounds was the maximum weight of any deer ever found in this section of the country. In Windham county this season one specimen weighed over 300 pounds, two others at least close to that figure, and nearly all the bucks brought in were in the 200 class or over.

The entire diamond output of South Africa is exported from the Cape of Good Hope to London; yet, strange to say, it finds no place in the British official publications showing the imports into the United Kingdom. After South African diamonds leave the Cape of Good Hope all official trade records of them seem to be lost. The only record of the exports of these diamonds is the attestation of the Cape of Good Hope customs officers that over \$26,000,000 worth are annually exported to London.

Three buildings for the Rockefeller Institute for Medical Research in New York will be completed in six months. Superintendent Simon Flexner has studied the most recent methods of scientific research in Europe, and the most approved facilities and equipment will be installed. Water cure for skin and eruptive diseases will be among the first things investigated, and elaborate baths are provided for the animals to be experimented on. Photographic records of all experiments are to be kept in the buildings.

ARREST HAS COME TO MRS. CHADWICK

CHARGED WITH HAVING AIDED BECKWITH AND SPEAR IN EMBEZZLEMENT OF FUNDS.

Failing to Give Bail in the Sum of \$15,000, She Is Locked Up in the Tombs Prison—Carnegie Denies That He Signed Famous Note.

New York, Dec. 8.—The climax in the affairs of Mrs. Cassie L. Chadwick came Wednesday night when she was placed under arrest in her apartments at the Hotel Breslin, charged with aiding and abetting a bank officer in embezzling \$12,500. United States Commissioner Shields issued the warrant, which charges a violation of Section 5,209 of the United States federal laws, relating to conspiracy. Because of her illness Mrs. Chadwick was not required to leave her room, but was closely guarded all night by secret service men. The warrant for her arrest recites that together with President Beckwith and Cashier Spear, of the Citizens' national bank of Oberlin, O., Mrs. Chadwick unlawfully misapplied a portion of the funds of that bank by willfully cashing a check for the sum of \$12,500 drawn by Mrs. Chadwick at a time when it was known by Beckwith and Spear that she did not have on deposit in the bank the amount of money named in the check or any sum whatever with which to pay the check.

Mrs. Chadwick in Court. New York, Dec. 9.—Mrs. Cassie L. Chadwick, who was arrested Wednesday night in connection with the failure of the Citizens' national bank, of Oberlin, O., was arraigned before Commissioner Shields in the federal court Thursday, and was held in \$15,000 bail. The case was postponed until December 17.

Goes to Prison. After a fruitless search all day for bail, her attorneys gave up the fight, and Philip Carpenter, her chief counsel, stood in the corridor of the federal building at nine o'clock, when United States Marshal Henkel threw open the double doors of his office and led the woman out on her way to prison. Mrs. Chadwick was wan, tired and almost fainting. The party was driven directly to the Tombs. Arriving there, Mrs. Chadwick was half-carried up the steps and into the building. Warden Flynn met the party and, after the usual preliminaries had been attended to, the woman asked permission to have her nurse remain with her. This was denied, the warden saying that she should have no privileges not allowed to other prisoners. Then she was led away to the inner office, where her pedigree was taken and she was assigned to a cell.

Denied by Carnegie. New York, Dec. 6.—Andrew Carnegie was shown a copy of the Cleveland dispatch in which District Attorney Sullivan is quoted as saying that he had recently in his possession a note for \$250,000 signed with Mr. Carnegie's name and indorsed on the back "G. L. Chadwick." Mr. Carnegie's secretary gave out this statement: "Mr. Carnegie says that it is years since he has given a note of any kind, or has indorsed any note. He says there are no notes in his name outstanding at present." The secretary further said that Mr. Carnegie had no knowledge of Mrs. Chadwick.

Beckwith Confesses. Cleveland, O., Dec. 6.—President C. T. Beckwith, of the defunct Citizens' national bank of Oberlin, O., in a confession declared that the \$240,000 loan to Mrs. Cassie L. Chadwick which wrecked the institution was made on the security of notes aggregating \$1,250,000, bearing the name of Andrew Carnegie and indorsed by the woman.

ONE IS ACQUITTED.

Jury in Land Fraud Case at Portland, Ore., Finds Four Defendants Guilty.

Portland, Ore., Dec. 7.—The jury in the land fraud case which has been occupying the attention of Judge Bellingham's court for over two weeks brought in a verdict of guilty for all the defendants, with the exception of Miss Marie Ware, Tuesday afternoon after 25 minutes' deliberation. The verdict of the jury follows: "We, the jury, find the defendants, Emma L. Watson, S. A. D. Pater, Horace G. McKinley, D. W. Tarpoley and Frank H. Wolgamot guilty of the crime of conspiracy to defraud the government out of a part of its public lands situated in township 11 south of range 7 east, as charged. We find the defendant, Marie L. Ware, not guilty."

Post Office Robbed. New York, Dec. 10.—Thieves entered the post office at Harrison, Westchester county, early Friday, blew open the safe and stole \$180 in cash, \$700 in stamps, three registered letters and a watch which was being sent through the mails. The burglars had carefully blanketed the safe to deaden the sound of the explosion, and made good their escape.

Japan Accepts Invitation. Washington, Dec. 9.—Japan has accepted the American government's invitation to participate in a second peace conference at The Hague, provided the rulings of the conference should not affect the present conflict.

Income Is \$2,400,000. Berlin, Dec. 9.—The income of Bertha Krupp, who owns nearly all the \$40,000,000 capital of the Krupp company, is \$2,400,000, the company having just declared a six per cent. dividend.

FIFTY-EIGHTH CONGRESS.

Last Session Begins in Washington—Annual Message of President Is Read.

Washington, Dec. 6.—The last session of the Fifty-eighth congress assembled Monday and the time of both bodies was devoted to the usual formalities of opening day. Senator Frye presided in the senate. A committee was appointed to wait on the president and inform him that congress was ready to receive any communication he had to send. Resolutions of respect to the memory of the late Senators Hoar and Quay were adopted, and the senate, as a further mark of respect, adjourned.

Practically the same programme was followed in the house, over which Speaker Cannon presided. Between 300 and 400 bills, mostly private measures, were introduced. A bill was introduced providing for the appointment of a special commission to inquire into and ascertain the amounts of money expended by both parties at all elections for presidential electors from 1892 to 1904 inclusive.

Washington, Dec. 7.—The senate was in session for more than two hours Tuesday and in addition to listening to the reading of the president's message received a preliminary report from the merchant marine commission, witnessed the induction of Senators Knox and Crane into office, and in executive session referred the presidential nominations to the proper committees.

After listening to the reading of the president's annual message to congress the house adjourned. During the first ten minutes of the session two minor routine matters were disposed of, but no other business was transacted.

Washington, Dec. 8.—The senate in executive session Wednesday agreed to vote on the Philippine government bill at 3 p. m. December 16. A bill was introduced having as its purpose the reduction of the representation in congress of southern states that have disfranchised the negro voter. A joint resolution was introduced providing for a commission to investigate campaign contributions.

In the house the legislative executive and judicial appropriation bill, carrying \$28,838,709, was reported.

Washington, Dec. 9.—Objection was made in the senate to consideration of the pure food bill. The appointment of Dr. Crum, as collector of customs at Charleston, S. C., was discussed in executive session. The senate adjourned until Monday.

The house spent over five hours in discussion of the legislative appropriation bill. The pay of house committee stenographers was reduced from \$5,000 per annum to \$3,000.

Washington, Dec. 10.—The house passed the legislative, executive and judicial appropriation bill practically as it came from committee, and adjourned until Monday. The house passed a resolution to adjourn on December 21 until January 4, 1905, for the usual Christmas holidays.

TO BE STRONGLY PRESSED.

Congress Will Be Asked to Extend Powers of Interstate Commerce Commission.

Washington, Dec. 10.—Enlargement of the powers of the interstate commerce commission is one of the questions which will be pressed vigorously at the present session of congress. It can be said that, in the mind of President Roosevelt, no problem more important than this to all the people of the country is likely to engage the attention of congress this winter. In conferences with members of both the senate and the house of representatives the president has emphasized the arguments he advanced in his message in favor of an extension of the powers of the interstate commerce commission. Western members of congress have told the president that no question is of greater importance to the people than this, and they really are more interested in it than they are in the proposed revision of the tariff. The president is in entire agreement with this view, and proposes to exert his influence to bring about consideration of the subject at the present session.

Slain as They Slept. Trenton, N. J., Dec. 9.—The charred remains of B. B. Hughes, his wife and two daughters, were found in the ruins of their residence, which was burned Wednesday night. Investigation showed that Hughes had been shot through the head, and that the skulls of the three women had been crushed by an ax or some blunt instrument. The perpetrators of the horrible deed are unknown. It is thought robbery was the motive.

Soldiers Commit Murder. Port Townsend, Wash., Dec. 10.—John Dollar, a painter's foreman for the contractors at Fort Casey, has been instantly killed by an unknown soldier. Dollar was in a saloon when several bullets crashed through the walls, one of them striking him in the head. Five soldiers who had a grudge against the place fired into the building and fled.

Beef Trust Case Delayed. Washington, Dec. 9.—The hearing by the supreme court of the United States in the case of Swift versus the United States, popularly known as the "beef trust" case, was Thursday passed to an unfixed future date, at the request of the government.

Three Children Perished. Tacoma, Wash., Dec. 10.—At Madison, the house of Arthur Rains was destroyed by fire and three children, aged five, four and two years, respectively, were burned to death.

Earthquake in Peru. Lima, Peru, Dec. 9.—A strong earthquake was felt Friday morning.



PRESIDENT BECKWITH. C. T. Beckwith and C. H. Spear were arrested in connection with the Chadwick case. Beckwith was president of the now defunct Citizens' national bank, of Oberlin, Although the capital stock of the bank was but \$50,000 Beckwith loaned Mrs. Chadwick \$240,000. Beckwith is said to be completely broken down as a result of his troubles.

DEADLY REVENGE OF JEALOUS MAN

WIFE DRIVEN FROM HOME BY HIS BRUTALITY FINDS REFUGE WITH NEIGHBOR.

Husband Shoots Through Window Killing Her, Her Employer and Another Woman—The Murderer Then Blows Off Top of His Head.

Rochester, Ind., Dec. 7.—Three dead and one seriously wounded is the result of the jealousy of Wilson Burns, aged 50, who, on Tuesday night, shot and instantly killed his wife and Joe Cripe, at whose home his wife was employed. After the killing Burns walked to the home of his sister, where he blew off the top of his own head. Mrs. Bramer, who also lived at the home of Cripe, was struck by scattering shot from the charges that killed the other members of the household and is in a serious condition. She has since died.

Shot Through a Window. Late Tuesday evening, Burns took his shotgun and started for the Cripe home, arriving there at 6:30, while the family was at supper. He fired through the window, tearing part of his wife's head off. The baby beside her escaped injury. Before the family could move, a second shot came through the window, taking effect in Cripe's head, killing him instantly. The murderer then walked away, and on arriving at his sister's home, two miles away, placed the muzzle of the gun in his mouth and shot his head off. Mrs. Bramer was struck by the flying shot, and died later. Cripe's aged mother, who was at the table, was not injured. When Sheriff Bailey and his deputies arrived at the scene of the murder the body of the dead woman was found sitting in a chair. The body of Cripe was found lying under the supper table.

Mrs. Burns had left her husband because of his brutal treatment. She was employed by Cripe, who is unmarried, to care for his mother, in the capacity of servant. Burns accused him of alienating the affections of his wife.

High Honor Declined. Washington, Dec. 7.—Maj. William Warner, of Kansas City, Mo., United States district attorney for the western district of Missouri, has been offered the office of commissioner of pensions and declined the proffer. The place will be made vacant by the retirement of Eugene Ware, of Kansas, whose resignation takes effect January 1. Maj. Warner is a candidate for the office of United States senator from Missouri, to succeed Senator Francis M. Cockrell.

Missouri in the Cabinet. St. Louis, Dec. 10.—Coincidence with the return of National Committeeman Thomas J. Aikens from Washington report gained currency among republican leaders that Missouri will be represented in President Roosevelt's cabinet and that all signs point to the selection of William H. Thompson, president of the St. Louis National Bank of Commerce, as secretary of the treasury.

Measure Defeated. Montpelier, Vt., Dec. 8.—The Vermont house of representatives refused to pass to a third reading a bill to commute to life imprisonment the sentence of hanging imposed upon Mrs. Mary M. Roger, who was convicted of murdering her husband. The vote was 91 in favor of the bill and 135 against.

New Trial for Powers. Frankfort, Ky., Dec. 7.—The court of appeals Tuesday reversed the decision of the circuit court in the case of Caleb Powers, now in jail at Louisville, under sentence of death for complicity in the murder of William Goebel. This gives Powers a new trial.

Roosevelt's Plurality in Colorado. Denver, Col., Dec. 7.—The official canvass of the returns on presidential electors shows that the republican electors received a plurality of 34,582.

AT MERCY OF JAPS.

All Russian Battleships and Cruisers at Port Arthur Destroyed by Shells.

London, Dec. 9.—The Daily Telegraph's correspondent before Port Arthur telegraphs that all of the Russian battleships and cruisers, together with the gunboats Giliak and Fusadnek, were sunk or destroyed, and that only the torpedo boat destroyers remain intact. According to a special dispatch from Tokio and Shanghai, giving unofficial reports, the crews of all the Russian war vessels in the harbor of Port Arthur were landed, and apparently no effort was made to move the vessels. The Japanese will now turn their attention to the torpedo boat destroyers, and when these have been destroyed the guns will be directed against the steamers and transports in the harbor. The vessels of the Russian fleet, which were destroyed or sunk, are the battleships Pobeda, Peresviet and Retvizan, and the cruisers Pallada, Bayan and Sevastopol.

St. Petersburg, Dec. 8.—The report of the damage to the Russian fleet at Port Arthur has deeply depressed the war office. If the news is confirmed it means that all hope of a sortie is gone, and that all that is left is, if the worst comes, to sink the remaining ships of the squadron so that they may not fall into the hands of the enemy.

London, Dec. 10.—Having destroyed practically the entire Russian fleet at Port Arthur, the Japanese now are preparing to turn the great guns from 203 Meter hill upon the last defenses of the fortress. The guns still will be directed against the harbor until everything in it is destroyed. Then will begin the battering of the forts still in the hands of the Russians, with the view of reducing the entire stronghold before the arrival of the Russian second Pacific squadron.

Headquarters of the Third Japanese Army, Dec. 7, via Fusan, Dec. 10.—In the fighting of November 30, the second son of Gen. Nogi was killed on 203 Meter hill. Gen. Nogi's eldest son was killed in the battle of Nanshan, and he is now childless.

TRADE SHOWS PROGRESS.

The Slump in Wall Street Was Not Due to Reaction in Commercial Lines.

New York, Dec. 10.—R. G. Dun & Co.'s Weekly Review of Trade says: "Wall street's severe reaction was not due to any setback in the commercial world, all measures of legitimate trade showing wholesome progress, and confidence in the future is unshaken. Manufacturing plants report increased output in almost every instance, except where inadequate water supply provides a temporary interruption. This difficulty is most severely felt at coke ovens and paper mills in Pennsylvania. Seasonable weather has stimulated retail trade in wearing apparel, and holiday goods are in great demand.

"Failures this week numbered 239 in the United States, against 331 last year, and 26 in Canada, compared with 20 a year ago."

Bradstreet's says: "While distribution displays more irregularity, manufacturing industries, with few exceptions, continue very active. The leading lake cities show improvement in most lines, and in collections. Wholesale distribution, as usual at this season, tends to quietness, though in excess of a year ago. Holiday specialties in groceries, dry goods and fancy articles have had a large sale. The feeling is one of optimism in trade."

Bank Robbed. Enid, Okla., Dec. 9.—The Farmers' state bank, of Lambert, west of here, has been robbed by three men who dynamited the safe, obtaining \$3,000 as their booty.

A Valuable Cargo. San Francisco, Dec. 7.—The steamer Sibiria, which arrived Tuesday from the orient, brought silk goods valued at \$1,000,000.

CURRENCY SYSTEM IS DECLARED SAFE

SECRETARY SHAW SAYS IT HAS PROVED RELIABLE UNDER EVERY PRACTICAL TEST.

Extracts from His Annual Report—Customs Receipts Show a Falling Off as Compared with Last Year—Many Recommendations Made.

Washington, Dec. 8.—Leslie M. Shaw, secretary of the treasury, in his annual report says our currency system, though somewhat complicated, has been proved safe and reliable under every practical test. The exchange of gold for all forms of money issued or coined by the government on demand, authorized by act of congress approved March 14, 1900, removes every suggestion of public distrust or doubt. The system has one recognized weakness, however; it is non-elastic. To meet a demand for paper money of small denominations it is recommended that national banks be permitted to issue a larger proportion of their authorized circulation in denominations of five dollars, and that authority be given to issue one-eighth of the aggregate volume of gold certificates in denominations of ten dollars.

Receipts. The total receipts from all sources for the year ended June 30, 1904, were \$684,214,375, of which \$261,274,564 was from customs and \$232,904,119 from internal revenue. Customs receipts for the fiscal year 1904, says the secretary, were \$23,000,000 less than in the previous year. While there was a further reduction during the early months of the present fiscal year, these receipts are now increasing, and there is no reason to believe the revenues for the year from this source will be less than in 1904. The falling off in 1904 over that of the previous year was due more largely to abnormal conditions in 1903 than to depression in 1904.

Three other causes contributed to the falling off of customs revenues in 1904. First, the abolition of the war tax on tea, which caused a loss of over \$2,000,000; second, the abolition of the countervailing duty on sugar, which resulted in an estimated reduction of over \$300,000; third, the reciprocity treaty with Cuba, which caused a loss in the customs revenues of the United States estimated at \$5,375,000 on sugar and \$2,215,000 on tobacco.

Money in Circulation. Of the amount of money in circulation the report has the following to say: "The money in circulation July 1, 1904, amounted to \$2,519,142,860, a per capita circulation of \$30.77. The percentage of gold was 44.12. A notable fact is that, with an addition of 1.7 per cent. to the population in the year, the increase in the circulation per capita has been 4.5 per cent. By October 1, 1904, there was a further increase in circulation of \$43,006,629, and the circulation per capita reached the maximum at \$31.16, while the share of gold became 44.03 per cent."

Recommendations. Among the recommendations offered are the following:

- Federal law governing trust companies.
- More officers for revenue cutter service.
- Provision for retiring members of life-saving crews with pay, and assistance for widows and children of those lost in the line of duty.
- New vessels for revenue cutter service.
- Appropriation of \$150,000 for preliminary work in the construction of the proposed Hall of Records, at Washington.
- Reorganization of the customs service, to prevent losses in maintaining ports of entry at which expenses exceed receipts.
- Registration of all customs brokers.

DISASTER IN A MINE.

Explosion of Fire Damp Causes Death of Fourteen or More Men in Washington.

Burnett, Wash., Dec. 9.—One of the worst of the terrible calamities that has ever blighted the mining industry of the state of Washington has occurred in the Burnett coal mine. Without a moment's warning at least 14 lives were snuffed out and it is believed that the death list will total 16. Searching parties were immediately organized, after working incessantly for about eight hours, 14 burned and mangled corpses were recovered. There are known to be at least two other miners in the shaft, but it was deemed unsafe to continue the rescue work and the effort to rescue them was abandoned. It is believed that fire damp was responsible for the disaster, but this will not be known until an investigation has been held.

Found Guilty.

Mount Vernon, Ind., Dec. 9.—Horace Porterfield, charged with the murder of Richard Swanson at Evansville September 28, was convicted by a jury in the Posey county circuit court and sentenced to Michigan City prison for life.

Rhode Island's Vote.

Providence, R. I., Dec. 10.—The state returning board has concluded the recount of the vote for presidential electors. President Roosevelt received a plurality of 16,766.

Yale Wins.

New Haven, Conn., Dec. 10.—The annual intercollegiate debate between Yale and Princeton in this city Friday night was won by Yale on a unanimous decision of the judges.