Attention has been called to the depths of two deep shafts in India. The Ribblesdale shaft of the Mysore mine has reached 2.030 feet in depth. while the Garland shaft of the Champion reef is 2,750 feet. The attainment of such depths as these bears eloquent tribute to the activity of mining in the Mysore district of In-

On March 3 of this year a law was promulgated in Spain prohibiting work on Sundays, and enforcing the closing of all industrial and commercial establishments. Exceptions are made in favor of cases of necessity, which are specified, but persons employed on Sunday must have time allowed during the week to attend their religious du-

The world is watching the work of the Japanese and wondering whence Japan will supply her ships with guns when the war is over, since she will need a goodly number, as it is a wellknown fact that large guns have to be replaced by others after being fired sixty to eighty times. The Japanese say they have a sufficient supply in

The growth of the beet sugar industry in Colorado is constantly creating a demand for new factories. Lamar, Col., is to have a new beet sugar factory which will employ 300 men at least five months in the year. The plant will handle the crops of the eastern part of the Arkansas valcampaign.

The fifty-eighth report of the commissioner of lunacy of Great Britain, issued September 7, 1904, shows that in England and Wales on January 1 last 117,199 persons were certified as number on the same day in 1903. This increase is comparable with that of 3,251 in 1902, 2,769 in 1901 and 1,-833 in 1900, the average annual increase in the ten years ended December 31, 1903, being 2,513.

The agricultural year in Spain is nearing its close, and farmers age about to gather their late crops. Months ago the vineyards promised an abundant yield, but storms, frost, sleet and mildew have spoiled large tracts in many districts. The continuous droughts in the provinces of Valencia, La Mancha and Aragon, at the critical period for the development of the grapes, has materially diminished the wine product.

33 years, an increase of 140 per cent while the price has decreased from 56 ents to 40 cents per 1,000 cubic feet, or 285 per cent this for coal gas, not water gas-with a standard of 16.50 candle power tested by the corporation. It is claimed from this showing that Sheffield is as well served as any city in the kingdom, and at a lower

The Paris-Lyons-Mediterranean Railway Co. contemplates cutting all records in railway speeds. For the next winter season a train for the Riviera is to be put on the rails which will leace Paris at 9 a. m. and will reach Nice at 10:50 p. m. As the distance is 676 miles, this will necessitate an average speed over the entire journey of from 60 to 62 miles an hour. The engine selected is of the compound type of 1,000 horse-power, and with four cylinders.

Statistics for India for 1902 show that the population has increased over 40,000,000 since 1891 and numbered at the time of the census of that year 294,361,056 persons, who spoke 185 different languages and observed eight great religions. During 1902 36,002 persons were killed by reptiles and wild animals. Tigers killed 1,040, leopards, 609; wolves, 307; other wild animals, 904, and reptiles, 23,166. The number of wild animals destroyed was 14,983, and snakes, 71,384.

After lying submerged for nearly 60 years, the remnants of the first Atlantic liner are being put to commersteamer to cross the Atlantic, was lost off the south coast of Ireland, and the wreck remained undisturbed till early this year, when it was raised for the sake of the brass, copper and gun metal in the engines and fittings.

These realized a good sum, and the shaft, which is of the unest brass, is to be made into mementoes by an enterprising Birmingham firm.

among the Cherokees than the fact Tenth district, has announced his can-that the big trees are named after didacy for the United States senate to educators in the south, is dead after an him. That was the Cherokee syllable succeed Senator Fairbanks.

USSIAN TORPEDO BOAT ELUDES JAPS AT PORT ARTHUR AND REACHES CHEFOO.

After Delivering Message from Gen. Stoessel, Her Commander in Obedience to Orders, Causes Her to Be Biown to Pieces.

Chefoo, Nov. 17.—The Russians have blown up the torpedo boat destroyer Rastoropny which arrived here early Wednesday with dispatches from Gen. Stoessel for the czar. The Russians, with the exception of one man, left the destroyer during the atternoon. This last man lit fuses and blew up the vessel. There were three dull explosions, which were scarcely discernable a hundred yards from the place where they occurred. Almost simultaneously the Rastoroppy sunk and settled on the bottom. A single spar marks her grave.

Ordered to Destroy Vessel. It was learned authoritatively on Wednesday night that the Rastorophy carried sealed orders providing that, unless there came a highly favorable opportunity to escape, the vessel should be blown up. Sufficient powder for this purpose was secreted before the destroyer left Port Arthur. It is believed that the Rusisans determined not to allow a repetition of the Ryeshitelni incident.

Stoessel's Message. St. Petersburg, Nov. 17.—The message of Gen. Stoessel brought to Chefoo by the torpedo boat destroyer Rastoropny stood that it contains no request for in-Port Arthur. It is intimated that the report goes at considerable length into details of the recent flerce land fighting, but says that the interior line of defense but not seriously. Many guns have been shore, where large drafts from the crews are taking turns in aiding the garinsane, being 3,235 in excess of the rison in its historic defense of the fortress.

Is Very Confident. St. Petersburg, Nov. 19.—Gen. Stoessel has telegraphed to Emperor Nicholas that Port Arthur can hold out until the Baltic squodron arrives in March, on the condition that he is supplied with munitions and stores.

Russian Arsenal Blown Up. Tokio, Nov. 19.-A telegram from Moji reports the destruction of another Russian arsenal and magazine at Port Arthur. The Japanese discovered, it is said, the location of the arsenal and centered their artillery fire upon it. After dropping 200 shells in the locality they succeeded in blowing it up.

New York City.

New York Nov. 19 Ex-Judge Thomas A. Moran, of Chicago, died the panic accompanying the shooting. suddenly Friday at the Waldorf-Astoria in this city. He was 64 years of STREET CAR DEMOLISHED. age. Judge Moran's death was due to heart disease. He had arrived here Crashes Through Crossing Gates in from Chicago Thursday on business, Toronto and Is Struck by and retired Thursday night apparently in good health. During the night he was taken suddenly ill, and was dead before a physician, who was summoned, reached his room. Judge 1892, having previously served on the appellate court 12 years.

Dr. Fairfield Dead.

Lincoln, Neb., Nov. 19.—Word was taken from the wreckage and two at received here Friday of the death of the hospital. Dr. E. B. Fairfield, at Oberlin, O. He was the second chancellor of the University of Nebraska, ex-president of several colleges, consul at Lyons, France, under President Harrison, a close friend of Wendell Phillips and Henry Ward Beecher and one of the founders of the republican party. He lived at Hillsdale, Mich., when the party was organized and was president of Hillsdale college for 21 years.

Record Lowered.

Oklahoma City, Okla., Nov. 18.-On the association track here Thursday Dan Patch lowered the world's record for pacing a mile on a half mile track, the official time being 2:03 flat. The precial uses. In 1847 the Sirius, the first vious record, held by Dan Patch himself, was made at Birmingham, Ala, last year, being 2:03 1-4.

> Embezzlement Charged. Lima, O., Nov. 16.—President W. W. Leighton and Cashier C. H. Churchill, of the Lima Savings Bank & Trust company, which recently failed, were arrested Tuesday, charged with the embezzlement of \$24,329. Both gave bonds.

Every American and nearly every Elected Bishop.

other civilized man recognizes the Louisville, Ky., Nov. 17.—After a see queer name "Sequoya" at once as re- sion lasting ten hours, during the course ferring to the wonderful big trees of of which 12-ballots were taken, the dis-California. But how many people cesan council elected Dr. Charles Edknow where the name comes from? ward Woodcock, of Detroit, Protestant

AN OPEN SWITCH.

Causes a Collision on Pere Marquette Road at Elmdale, Mich .-Five Killed.

Detroit, Mich., Nov. 17.-Four persons were killed and even injured in a rear-end collision between Pere Marquette passenger trains at Elmdale, Wednesday night. The dead are: M. Simons, of New York; J. L. Strelitzky, of Chicago, R. C. Savoye, of Grand Rapids, Mich.;; J. L. Smith, of Grand Rapids, Mich; Clarence I. Pickert, of Brookline, Mass. The three last named died in the hospital.

The collision occurred at Elmdale Junction, 22 miles east of Grand Rapids. Both trains were east-bound, No. 6 for Detroit and No. 34 for Saginaw. The Saginaw train had preceded the Detroit train out of Grand Rapids by a few minutes and was standing on a "Y" at Elmdale, where the Saginaw division branches off from the Detroit division. Through some mistake the switch was not turned behind the Saginaw train, and the Detroit also ran upon the "Y," the engine of the Detroit train crashing into the rear of the parlor car of the Saginaw train. No explanation has been made as to where the responsibility lies from failure to throw the switch behind the Saginaw train when it had turned from the Detroit division.

## FOUR ASPHYXIATED.

Terrible Disaster Occurs in Gas Company's Plant at Dover, N. J.

New York, Nov. 18 .- Four men were asphyxiated by gas at Dover, N. J., Thursday at the plant of the Dover, Rockaway & Port Oram Gas company They constituted the entire working has not been given out, but it is under- force of the plant and were discovered by George E. Bunnell, a former emstructions regarding the surrender of ploye, who on visiting the plant found it apparently deserted, with engines running under a full head of steam and scarcely any water in the boilers. Bunnell went through the works and found remains intact. Gen. Stoessel believes the four men beneath the trap door in he will be able to withstand the Japanese | the meter room, with the space under assaults for some time to come. The the floor filled with gas from a broken ley and will be ready for the 1905 blockade has been run by a ship with a valve in the drip pipe. The men were cargo of war munitions, food and hos- William Bulmer, 17 years old, employed pital supplies. Some warships in the as a fireman; Elias S. Chamberlain, the harbor have been damaged by shell fire, engineer; Otto Edischum, a painter, and a man known only as Gustave, also a removed from the ships and mounted on painter. The men lay together in a heap. From their positions it is thought that Bulmer went through the trap first to fix the broken valve and was overcome by the gas, and in an effort to rescue him Chamberlain, Eidschum and Gustave followed and lost their lives.

TRAGEDY IN COURTROOM.

Chicago Saloonkeeper Tries to Kill Wife and Babe and Then Commits Suicide.

Chicago, Nov. 17.-Charles Shyck, a saloonkeeper, enraged because he was about to be arraigned for wife-beating, shot his wife and infant son and killed himself in Justice O'Donoghue's crowded courtroom at the West Chicage avenue police station Wednesday. A bullet intended for the wife was deflected by the hand of the baby she carried Sheffield's gas consumption has in- DEATH OF FORMER JUDGE. in her arms, saving her from more creased from 1,131,000,000 cubic feet. Thomas A. Moran, of Chicago, Suc- Mrs Lillie Sanborn, his sister-in-law. flew over the heads of the crowd in the courtroom and imbedded itself in the wall. Women and children shrieted and fainted and benches were overturned in

Train-Four Killed.

Toronto, Ont., Nov. 18 -- A street car with trailer got beyond control of the motorman and crashed through the Moran resigned from the bench in guard gates at the Queen street crossing of the Grand Trunk railway Thursday circuit court, Cook county, and in the night. A Montreal freight train struck the forward car, grinding it to splinters. Every passenger on the street cars was injured, two dying soon after being

Tragedy in Michigan.

Detroit, Mich., Nov. 19 .- Two night policemen in Wyandotte, 12 miles down the river from Detroit, early Friday discovered a horse and buggy standing at the corner of Fourth and Oak streets with H. J. Hillebrand and Mrs. W. J. Miller, of Detroit, lying dead in the buggy. Both were shot through the head and it is considered by the authorities to be a clear case of murder and suicide. Whether Hillebrand or the woman fired the shots is unknown.

The Vote in Colorado. Denver, Col., Nov. 19.—The official count of the vote in all counties except Denver, Pueblo and Arapahoe with the unofficial figures from these shows that Gov. James H. Peabody ran over 40,000 votes behind President Roosevelt. Roosevelt's plurality is within the recollection of the present sal,419, and Adams' majority over Peabody 10,106. All candidates on the re-publican state tidest, except Peabody were elected by pluralities ranging from 3,000 upward.

Exposition at Chattanega. Chattanooga, Tenn., Nov. 19 .- The first announcement has been made of a formal movement to hold in this city in 1915 a world's fair to be known as the semi-centennial peace, jubilee exposition, commemorating the end of the war between the states.

Death of a Woman Educator. Memphis, Tenn., Nov. 17.-Miss Clara liliness of several days. THE RESIDENCE OF THE PARTY OF T

PHRENOLOGICAL' CHART OF UNCLE SAM.

a, in Chicago Daily Tribu



Showing Bump of Trouble and Bump of Surprise.

## **BIG BLAST FATAL** TO FOUR PERSONS

EXPLOSION OF TANKS WRECKS PLANT FOR MANUFACTURE OF ACETYLENE GAS.

Disaster Occurs at Grand Crossing, Suburb of Chicago-Four Men Instantly Killed and Eleven Others Are Badly Injured.

Chicago, Nov. 19 .- Terrific explosions of acetylene gas in the Pyle National Headlight company's plant at Seventy-second street and South Chicago avenue, Grand Crossing, brought death to four men, injured 11 others and spread panic through the neighborhood Friday morning. The plant of the Acetylene Apparatus Manufacturing company and a building of the People's Gas Light & Coke company also were wrecked. For a time it was feared that two immense gas tanks would explode. and those who had not already fied from their homes were driven out by the po-

The Victims.

The dead are Rolf J. Wells, Joseph Jennings, George Muchl and Amos Watkins. At the first explosion Much! was blown into the air as the roof was torn away. He fell back into the burning ruins and with Wells and Jennings was buried beneath the falling walle in der which explosions continued. Watkins, on the outside, was blown into a vacant lot, where he was found dead and mangled. His body was the only one that could be identified, the others being so charred that they could not be told

Blast Follows Blast.

The cause of the first explosion probably never will be determined as all of those who could tell are dead. Without warning a thunderous explosion broke from the Pyle factory, and the building fell in ruins. Ten or a dozen more reports quickly followed. For a mile in all directions houses were shaken and windows broken. Other reports came at short intervals, were inflicted by Adelph J. Weber." and residents rushed from their The same verdict applies to Chester more than their lives. Those few who it states that the wounds were made did not flee soon were ordered to

abandon the district. Adjacent to the one-story building of the Pyle firm was the three-story plant of the Acetylene Apparatus Manufacturing company. Twenty-six men were at work there and all were thrown to the floor, many of them aid the striking textile workers of being severely injured. Heavy details Fall River to the extent of \$25,000 per of police were hurried to the scene. week for three weeks. The soney Meantime the firemen stood a block for the purpose is to be raised by an away, awaiting the explosion of the last of the 22 tanks. The concussions were felt all through Woodlawn, houses being jarred as far north as Sixtieth street.

The loss is estimated at about \$50.

Spent \$22,189.53.

Albany, N. Y., Nov. 17.-Gov.-elect election expenses were \$22,189.53. This is the largest sum spent for this purpose

Jury Fails to Agree. Chicago, Nov. 16.-The jury in case of Victor Roland O'Shear on the for the murder of his wife, disagram after nearly 24 hours' deliberation

was discharged by Judge Chetlain.

Treaty Signed. London, Nov. 17 .- The Anglo-Por guese treaty of arbitration was signal at Windsor castle Wednesday afterno

Vermont's Vote.

Montpelier, Vt., Nov. 16.-The official returns from the presidential election show a republican plurality of 30.682 | holm, Ia. The robbers got \$1,200.

TRADE REVIEW.

Steady Improvement Is Shown in Conditions in Commercial Lines.

New York, Nov. 19 .- R. G. Dun & Co.'s Weekly Review of Trade says: Business was retarded by the storms which interrupted telegraphic com-munication, but the loss was quickly recovered, and retail trade responded to the lower temperature, while a are encouraging, and, on the whole, conditions steadily improve. Confifor the season, while mercantile collections are more prompt. Farm staples are slightly cheaper in response to splendid dispatches from agricultural centers.

"Failures this week numbered 217 in the United States against 249 last year and 27 in Canada compared with 17 a year ago."

Bradstreet's says: "Reports from the great basic industries are more trade in holiday and spring goods display a more confident tone. Interior buyers appear more willing to stock up and are meeting with fair success, despite the fact that unseasconditions at the south induce better reports as to final distribution from those sections.

SON HELD GUILTY

Verdict Against Young Weber for Murder of Parents and Sisters and a Brother.

Auburn, Cal., Nov. 19 .- In the Weber case the coroner's jury has brought in the following verdict: "We find that Julius Weber, Mary Weber and Bertha Weber came to their death by pistol shot wounds, and it is the belief of the jury that said wounds homes without thought of saving Earl Weber, with the exception that by some blunt instrument instead of Hotel Keeper and Two Guests Loge by pistol shots.

Aid Is Voted.

San Francisco, Nov. 19.-By unanimous vote, the delegates to the American Federation of Labor decided to assessment of one cent each week levied on each member of every labor organization affiliated with the American Federation of Labor.

Famous Bear Hunter Dies. Florence, Col., Nov. 18.-William Perkins, better known as "Mocassin Bill." is dead on a ranch near Montrose, aged 80 years. He came to Colorado in 1860 Higgins certified Wednesday that his as a government scout to watch the movements of the Indians. He was a famous bear hunter.

> Will Pight Pilterers. New York, Nov. 18.-Losses of half a million doars through shopifting have been suffered during the past year by 21 department stores in this city, whose proprietors, because of such losses, have abetting in a colonization in the Fifth formed an alliance to fight petty pilfer-LOUDEN, Proof.

Parker Opens Law Office. New York, Nov. 17 .- Ex-Judge Alton B. Parker, recent democratic candidate for president, opened a law office in the building at No. 32 Liberty street, in this city, Wednesday.

Bank Robbed. lowa City, Is. Mov. 16 Four unmasked men have rebbed a bank at Box-

STORM IS FATAL

UMBER CHAIVES LOST DUR-ING RECENT HURBICANE ALONG ATLANTIC COAST.

Big Cities Cut Off from Telegraphic Service and Otherwise Isolated-

17.—A special

the New Inlet life-saving station destroyed by Sunday's hurricane and is said a tidal wave stand screen the strip of land separcarried the station building away. The

Damage Is Widespread.
Chicago, Nov. 16.—The area isolated by an eastern storm and in which telegraph and telephone communication was rendered practically impossible, extends from Portland, Me., west to a point north and west of Albany, N. Y., thence south to Norfolk, Va., on a line running east of Harrisburg, Pa., and west of Washington.

Great Cities Isolated. New York, Boston, Philadelphia, Baltimore and Washington, within the storm zone, were almost completely isolated from the rest of the country and from one another. Less important cities suffered as much in proportion to their interests. Wind, snow and sleet had prostrated telegraph and tellarge jobbing distribution of holiday ephone lines, trolley service was almost goods occurred. Commercial reports at a standstill, electric lights were shut off, leaving many places in darkness, exchanges were idle, mails were delayed dence is increasing, particularly in or stopped altogether, railroads operated the steel and textile industries, and building operations are very vigorous cilities for the handling of orders, business of all kinds suffered and much personal discomfort was endured. Whale Blown Ashore.

One of the most singular effects of the gale was reported from Pennville, Me., where a whale 80 feet long, was blown ashere. Unable to get back into deep water the great creature lay helpless on the beach and a hullet from a hunter's rifle ended its life.

favorable and wholesale and jobbing DEATH OF ARTHUR CATON.

Noted Clubman and Society Leader of Chicago, Expires Suddenly in New York,

onable weather, activity in fall farm chicago, Nov. 19.—Arthur J. Caton, work, and some holding that the tarm long prominent in Chicago affairs, ers retards retail trade and collections in the west and northwest. Cold hotel in New York at ten o'clock Priay night. Mr. Caton had been suffering from liver trouble for two years, and his allment took a severe turn Thursday. His heart had been weakened by the long illness and he was unable to rally from a severe at-Mr. Caton was a son of John Dean Caton, who was at one time chief justice of the supreme court of the state of Illinois. He had for years been one of the most prominent figures in Chicago society. As an entertainer of royalty and the nobility, a leader of cotillons, an exhibitor at the horse show and as the former president of the Chicago club, Mr. Caton's name has been known not alone to Chicagoans, but to every person of prominence who has ever visited Chicago.

THREE DROWNED.

Their Lives on Tenderfoot Lake in Wisconsin.

Eagle River, Wis., Nov. 19.-Horace Bent, a summer hotel keeper, Frederick Anderson and an unknown eastern tourist, a guest of sent's, were drowned in an attempt to cross Tenderfoot lake in a canoe through a heavy sea. Bent was a splendid swimmer and could easily have saved himself, but it is thought he lost his life in an attempt to help his guests.

Farewell to Liberty Bell.
St. Louis, Nov. 17.—Special farewell exercises in honor of the Liberty bell, which for several months past had been on exhibition in the Pennsylvania building at the world's fair, were held Wednesday, at the conclusion of which the honored relic was started on its trip back to Philadelphia. Twenty stops en route to Philadelphia will be made to give school children an opportunity to see the bell.

Evidence Insufficient. New Fork, Nov. 18. Richard, Van Cott who was charged with aiding and assembly district, where he was refeated for the assembly in the last election, was discharged by Justice Wyatt in the court of special sessions on the ground of insufficient evidence.

Hecker Resigns. Washington, Nov. 18.—Col. Frank J. Hecker, of Michigan, has resigned as a member of the Panama canal commission. Mr. Hecker's letter of resignation gives as the reason for his action the fear that residence on the isthmus would cause general physical breakcown.