THE NEWS.

An explosion, caused by mixing chemicals, set fire to Leonard & Ellis' paint and oil works in Birmingham, Ala. The place was destroyed, Loss \$10,000. Thomas Swoope, an employe, was fatally injured .--- A colored woman named Brown, living near Sibley, Kan., left her five children, with two other children, alone at home. A big fire was built in the stove, and in the night the cabin burned and two of the children, aged nine and eleven, were roasted in bed .-Joseph and Henry Manly and George Cronk, while walking across Saranac Lake, broke through the ice. They were rescued, but died from exposure. --- Near Hodgensville, Ky., Clarence Wade, a lad of twenty, shot and killed Alvin Defevers in a schoolhouse during exercises. Young Wade had been paying attention to a sister of Defevers, and, a short time ago, while out driving, attempted her. - J. S. Madison, ex-speaker of the Brookville, --- The upper portion of the village of Narrowsburg, N. Y., was destroyed by fire. --- Mrs. Elizabeth F. Petty, a woman miser, was murdered in her home, in Newark, N. J .- James O'Neill, of Rock Village five miles from Haverhill, Mass., assaulted his wife with a hatchet, inflicting a number of dangerous wounds on the woman's head. She is badly injured, but will probably live, O'Neill has disappeared .- The United States Cordage Company began business, the certificate of organization being filed in New Jersey. Directors were elected.

In the United States Court at Jacksonville, Fla., Postmaster W. H. Merrill, of South Jacksonville, was arraigned before Commissioner Walter on the charge of embezzling funds of the government. --- Executions aggregating \$30.000 were issued against A. A. Myers, a tanner of Lancaster, Pa. . His liabilities are placed at \$40,000; assets not known.---Fire destroyed about \$40,000 worth of property in Manchester Center, Vermont .- The United States grand jury returned an indictment in Waco, Texas, charging S. J. Walling with misapplication and embezzlement of money of the City National Bank of Brownwood, Texas. The various sums aggregated \$90,000. Walling was eashier of the bank, the funds of which he lost in cotton futures operations and broke the bank .- James S. Johnson, a prominent clothing merchant of Perth Amboy, N. J., was mistaken for a burglar at his home and was shot in the neck by Adolph Sofield .--F. M. Byrd and John W. Harris shot each other to death in Hanford, California .-At McCary's Ferry, Ala., on the Tombigbee er, a party was crossing the river on a n a little child feil overboard. Dur-citement Mrs. Williamson and Mrs. .iexander, the latter the child's mother, jumped into the river to rescue it, but both were drowned. The child caught an over-

S Paulding, one of the leading physic Daretown, N. J., was struck by a South Woodstown and probably fatnjured. The doctor was driving a vichorse, which became unmanageable, and rashed upon the track directly in front of the train .-- H. D. Parmenter, a farmer of Northwest Ellis county, Kansas, shot his grandson and then himself. The boy is still living. The man died instantly. Temporary insanity was the cause. -- City Attorney James Butler shot and killed a gambler known as "Seven Up" Jim O'Leary, in St. Louis .- Obio miners threaten to strike if their pay is reduced. - D. J. Mackey has resigned as president and director of the Evansville and Terre Haute Railroad Company. Vice President H. C. Barlow is now acting president of the company, --- The desel body of Lawyer Herbert W. Edmunds was found by a searching party in the woods back of the Mount Vernon Hotel in Cape May. It is the general belief that death resulted from an overdose of morphia and ex-

banging bush and was saved.

an a street duel at Lawrenceburg, Ky., Joe Brown shot and killed Polk Moffett. The trouble arose over the arrest of Moffett's son at church. Brown was severely wounded .--The steamship Seneca, which returned to Havans with fire in her hold, was sunk in the harbor. --- The Iron Car Company, a new organization which supplants the Iron Car | inspected by 10,000 people daily. Equipment Company, announces that the works in Huntingdon will resume at an early date, giving employment to several hundred | 29,975 were of the Spring variety. men now out of work .- Barbara F. Daubner, mother of City Councilman George Daubner, of Elizabeth, N. J., was fatally burned at her home. She was a very heavy woman, and in a faint fell on the stove. Her clothing became ignited, and she was wrapped in flames when assistance arrived. Governor and ex Congressman Benj. Engs, of Delaware, died in Middletwon, bat state, of pneumonia. - Frederic W. tau, aged fifty-seven years, president of the Board of Assessors of Yonkers, is dead .---Michael Grober, of the Army Service Corps, was crushed by a large stone at West Point, and sustained injuries which may prove fatal. -James Collins, a fourteen-year-old boy, was literally chewed to pieces by a Newfoundland dog .- Chauncey H. Andrews. the millionaire railroad operator and coal and iron manufacturer, died in Youngstown,

KILLED AND CREMATED.

Burglars Murder a Virginia Farmer and Burn His House.

Pleasant Hendricks, of Campbell county, Va., was about a month ago married to the aughter of J. H. White, of Lynchburg, and egan houskeeping near Bacocks, was murered by four masked men, supposed to be hitscaps, and the house burned. The story s to the effect that after Mr. and Mrs. Hendricks had retired four masked men forced their way into the house and knocked the husband down. Mr. Henricks fainted and was taken into the yard, while the mea robbed the house and set it afire. When the wife regained consciousness the house was a mass of flames. The blaze attracted the neighbors, but it was too late to save the house and recover the body, which was found in the ruins. Mr. Hendricks was a prosperous farmer, about forty-five years of age, and it was not known that he had an enemy. It is supposed that the parties knew that he had a large sum of money in the

BANDITS' BIG HAUL.

Five Robbers Overhaul a Train on the Prairie.

MAIL AND EXPRESS LOOTED

Every Passenger, Including Prominent Business Men of Coffey-_ ville, Kans., Relieved of His Money and Other, Valuables.

The south-bound passenger train No. 12, on the Iron Mountain division of the Missouri Pacific Railroad, which left Coffeyville what was regarded as undue familiarity with at 6.30 o'clock in the evening, was held up and thoroughly robbed by five masked men House, and present chairman of the Ways at Seminole Station in the Indian Territory, and Means Committee of the Mississippi , five miles south of Coffeyville. The switch legislature, died suddenly at his home, near lock was broken and the train ran into the siding, on which a box car was standing, on which was a red lantern. The point of the robbery is a small station on the open prairie.

The engineer, James Harris, was carefully guarded by one of the men with a Winchester, while the rest proceeded to rob the mail and express cars and every passenge on the train from the smoker to the sleeper. The leader was a tall man who went through the cars and relieved the frightened passengers of their money and valuables while the party kept up a fusilade with their Winchesters and revolvers. They evidently secured

a large amount of booty. A party of young people from Coffeyville, who were driving, set in their conveyance close to the scene and witnessed the affair. They were the first to bring the news of the robbery to town. Several gentlemen of Coffeyville who do business in the Territory were on the train and were victims of the brigands. Fortunately no one was injured by the shooting, which was all done by the robbers. One young man, who was in the smoker, got up as the robbers came in and walked ahead of them through the different cars in the hope of avoiding them. When they got to the rear of the last car they eaught him, took his watch and \$17 and made him jump off. He walked back to Coffeyville but was too badly rattled to de-

They held the train about an hour and a half, and the rear lights on the car could be seen from the Missouri Pacific yards while the train was being gone through. Conductor Brownel, the engineer, the fireman, and the porter were relieved of everything

they had, even to their pocket-knives. The train continued on toward Fort Smith after being relieved, and the desperadoes mounted their horses and left in a westerly direction. They were dressed in cow-boy outfits and were all young man. They are a remnant of the Starr gang, and from the description given by Conductor Brownel the leader is Jim Wooten, the fellow who led the raid on the Mound Vailey Bank.

MANGLED BY A DOG.

A Little Boy Torn to Pieces While a Cowardly Crowd Looked On.

A large Newfoundland dog, weighing over 100 pounds in resenting a kick from 14-year old James Collins in Covington, Ky., literally chewed him to pieces.

The dog jumped on the lad, knocked him down and tore one of his ears off. A crowd of over 1,000 people were attracted by the boy's screams, but not one of them had the courage to interfere.

A policeman finally succeeded in lassoing and afterward shooting the dog, but before this was accomplished the boy's body had been terribly torn and lacerated. He will

ABOUT NOTED PEOPLE.

BISMARCE, the ex-Iron Chancellor is a grandfather six times.

ADA REHAN in silver is doing duty as an attraction in a Boston drygoods store and is

SIR EDWIN ARNOLD says there are 30,000 poets in England. And he forgot to add that

CAPT. JOHN NOLAN, & New York court officer, made his will, having had a foreboding of death, and next day his heart stopped. MISS ALICE STONE BLACKWELL IS Writing a biography of her famous mother, the late Lucy Stone, Miss Blackwell is greatly interested in the cause of woman suffrage.

WALDO STORY and his wife have been paying a long visit to this country, but have sailed again for their home in Rome. Waldo Story is a sculptor, like his father, W. W.

WM. D. Howells is a hard worker and is obliged to use a typewriter since he injured his wrist so badly that he cannot use a pen. His study or workshop is a model of tidiness and as neat as his sentences.

PRESIDENT CLEVELAND has had fewer callers the first days of this session than were ever before known at the beginning of a Congress. On the average there have not been half a dozen Senators and Representatives any one day.

MRS. EDWIN BOOTH GROSSMAN, Who is writing some reminiscences of her lather, Mr. Edwin Booth, is asking her father's friends who possess letters from him to send her transcripts of such as they may wish to add to her publication.

Jos. W. Morse, who was one of the originators of the system of printing theatrical postors from wooden blocks, and who was a cousin of Professor S. F. B. Morse, of telegraph fame, celebrated his eighty-sixth birthday at his home in New York recently.

THEY say Mr. Freddie Gebhard in these days is a sedate and rather melancholy figure, whose attire is not particularly showing, and whose manner is subdued and listless. Like most Keeley graduates, he drinks great quantities of Lithia water and seldom smiles.

Miss Helen Gould has just offered a great farm at Irvington-on-the-Hudson to the "Kindergarten and Potted Plant Association." The land will be dotted with a number of frame buildings, in which 250 or more children are to be lodged and fed during the Summer months.

CABLE SPARKS.

INDIA's financial troubles are attributed by a former member of the Saulsbury cabinet to the abandonment of bimetallism. The Indian

Repressive measures have not abated the nctivity of anarchists. It is proposed to hold a mass-meeting in Berlin. Threats bave

been made to blow up the Paris Bourse. OUEEN REGENT CHRISTINA, of Spain, has received from Sultan Muley Hassen another long letter, in which he again promises to make full reparation for the bostile acts of the Riffs at Melilla.

THE Belgain ministers will resign in case the members of the right refuse to support the proposal for proportionate representation as incorporated in the franchise bill.

THE Politische Correspondenz, of Vienna, says that Monsignor Satolli, papal delegate to the church in the United States, has been appointed Archbishop of Bologna.

THE British steamer Langham, from Gal-

veston and Norfolk, for Liverpool, lost her propeller blades and was towed into Queenstown by the steamer Venus. The annual returns of the Clyde shipbuilding industry show that the total output for

1893 was 208,000 tons, against 336,000 tons The papal nuncio in Lima has been instructed to offer his mediation in the present frontier dispute between Peru and Ecuador.

made the bomb thrown by Pallas to General Compos has been arrested in Barcelona. BARON KADOLITSCH, who was with Maximilian when he attempted to found a Mexi-

The anarchist who is believed to have

can empire, died in San Reino. It is alleged that there is discrimination upon religious grounds in the selection of

urors in Ireland GREAT ERITAIN'S naval strength was debated in the House of Commons, Mr. Gladstone contended that the fighting quality of the navy was far superior to the French and

THE Italian government will make an effort to suppress the Mafia in Sicily. Signor Zanardelli, in consequence of the failure of his efforts to form a cabinet, will resign the presidency of the Chamber of Deputies. SIR PHILIP WODEHOUSE CURRIE, undersecretary of state of the foreign office, has

Jose Codina has confessed that he threw the bomb which did such frightful execution

been appointed British ambassador to

in the Lyceum Theatre, Barcelona. CAPTAIN WILLIAMS, son of Gen. Owen Williams, has been shot by the Matabeles. BRAZIL's parliamentary elections have been

UNIVERSAL PENNY POSTAGE

postponed until May.

Advocated by Heniker H. aton-An i-Foreign Laws in Japan.

Signapore advices by the Canadian Pacific steamer Empress of India stated that Heniker Heaton, M. P. for Canterbury, England, who is an advocate of universal penny postage, in the course of an interview there, declared that the Peninsular and Oriental Steam Navigation Company shamefully neglected the East, especially the service to China and Straits Settlements. The majority of the vessels trading to these ports, in his opinion, are of a poor class, inferior in speed and other respects to vessels trading elsewhere. He expressed surprise that the British government had given them the postal contract between Ceylon and Bombay at a speed under twelve knots. The annual subsidy paid the Company by the British government is £365,000, which represents interest on more money than the whole fleet belonging to the Peninsular and Oriental

Company is worth. Acting Japanese Consul Shimezu has received cable advices from his government, stating that the house of Representatives has been adjourned for two weeks on accountof the excitement raised by the introduction of two anti-foreign bills in the House. When asked for an explanation concerning the coolness which had arisen against foreigners he said that the people were only endeavoring to get their rights. Treaties with foreign powers made thirty years ago, at a time when Japan had only just been opened to foreigners. Then the government agreed that foreigners should be governed by the laws of their country, and that consuls should possess authority in such cases. These treaties expired some years ago, and Japan has been endeavoring to secure revised treaties, claiming that the present laws which are modeled after those of Europe and America, are suitable for the government of foreigners as well as Japanese. The natives think the consuls have two much power, and this discussion to the House appears to be an outburst of a popular feeling that has long been growing.

TO CHOOT THE MAYOR.

Louisville's Chief Magistrate Deals Prompily With a Crank.

Mayor Henry B. Tyler was sitting in his office on the first floor of the City Hall at 4 o'clock the other afternoon when a welldressed man of medium height walked in and said that he wanted it proved that his father had not committed suicide.

The mayor saw the man was a crank and told him he knew nothing about his father. The visitor said : "I came here to demand limits and I do not want them extended.'

my rights. I own property near the city The crank pulled a revolver and told the Mayor he was going to kill him. The Mayor, although small of statue, quickly seized the

weapon and called assistance, The crank resisted arrest, but was overpowered. He gave the name of Phil. J.

Schwartz is about thirty-two years of age and has been trying to get on the police force for some time. At the time of his arrest he had a huge petition to the Mayor in his pocket. He asked his mother to go with him to the Mayor's office but she refused to do so. She says that her son, who is a woodworker, has been out of work for some time and has been acting very queerly of late. Louis Schwartz, a brother of Phil., runs a barber shop. The father killed bimself seven years ago.

THE French Government will present to the State of New York nearly all of its educa-tional exhibit which was at the World's Fair.

INDIAN TERRITORY

loan bill passed the House of commons with Governor Fishback Says It Is a Resort of Criminals.

LETTER TO THE PRESIDENT.

Many of the Recent Bank and Train Robberies Are Said to Have Originated There -- Time the Government Asserted Its Right of Eminent Domain.

Governor Fishback, of Arkansas, has addressed the following open letter to Presidept Cleveland

To the President .- Dear Sir: Developments incident to the recent train robbery and murder at Oliphant, in this state, renders it proper, it seems to me, that I call your attention to the dangerous relation which the Indian Territory, west of us, occupies to the States of the Union, and especially to the adjacent States of Arkansas. Kansas, Texas and Oklahoma Territory.

Upon the person of one of the captured robbers was found the map of the route they had taken from the Indian Territory, 175 miles, to the scene of the robbery and also a map of the country around Chattanooga, Tenn., showing that another robbery was contemplated at or pear that city.

It also appears that the captured leaders are noted characters in this business and inveigled some very respectable citizens along the border into this robbery. I have good reasons to suspect that a very large percentage of the bank and train robberies which take place west of the Alleghenies and east of the Rocky mountains are organized or originated in the Indian Territory. Let me add also that the refuge this sparsely settled rendezvous of outlaws affords to criminals is a constant temptation to crime in all the couniry around

During the past twelve months there have issued from the States of Arkansas, Texas, Kansas and Oklahoma Territory sixty-one requisitions upon the Indian Territory authorities for fugitives, while we have reason to believe that as many more are hiding among their comrades in crime in this asyium of criminals. Those criminals who find refuge in this Territory are rapidly converting the Indian country into a school of crime.

They are demoralizing the Indians and are especially stirring up the young Indians to deeds of blood and theft. Young Henry Starr, for example, although less than twenty years old and of fine capacities, has been charged with almost every crime in the cataogue and is now under sentence of death for murder. The records of the federal courts of Paris and Port Smith reveal a starting story in this direction, yet they do not tell one-tenth of the whole story.

Prior to the late civil war I resided in the city of Fort Smith, on the border of this Territory. The merchants of the place did half a million collars' worth of business in that country every year. Their checks would make periodical collections, traveling openly and known to have large sums of money with them, yet nobody was ever molested. Travel was saler than in the States.

Now, according to the estimates of one of the newspapers, published a year or two since in Muskegee, the number of murders reached the appalling figure of 200 in one year that were not cognizable in the federal courts. The federal jail at Fort Smith is at all seasons nearly full of prisoners from this Territory, and the federal court holds sessions continuing through nearly every month of the year. This state of semi-chaos and the farces of government which exist in this Territory, rendering it a constant menace to the peace and order of all the States of the Mississippi Vailey, suggests the very serious question whether the time has not arrived for the federal government to assert its right of eminent domain over this part of the national domain and to change its political relations with the United States. I can think of no valid reason upon which to base the opinion that an Indian's rights, either of person or properly, are any more sacred than those of the white man, which it is conceded must give way to the public good.

In this case not only the public good, but public salety, as well as the bighest interests of the Indian himself demands the suggested

change. Very respectfully, W. M. FIREBACK, Governor of Arkansas.

DIEASTERS AND CASUALTIES

A PRESONT train on the Chesapeake and Ohio and Southwestern Railroad was wrecked on Muldrough's Hill, 25 miles south of Louisv.lie, Ky., being thrown 135 feet down the embankment. Three men were killed and 500 head of cattle and bogs perished.

THREE bodies were recovered from the bridge wreck at Louisville. Thirteen men are said to be still unaccounted for. THE Galesburg Paving Brick Co.'s plant

at Galesburg, Ill., was burned. Loss, \$200,000 By a sudden rise in the waters of the But-

falo river, a territory five miles square was inundated, 500 houses were flooded and 2,5 0 people driven from their homes. Railroad tracks were submerged and other damage done. The total losses were estimated at upward to \$160,000. THE dwelling house of John C. Roraback,

in Sheffield, Mass., was burned and Mr. Roraback, who was seventy-five years of age, perished in the flames. His daughter, Ida, was probably fatally injured by jumping from a second-story window.

A large portion of the Ogdensburg, New York, gas works was wrecked by an explosion. Two workmen were propably fatally wounded. THREE men, including J. Homer Houston,

a Baltimore contractor, were killed at Hendricks, W. Va., by the explosion of some dynamite which was being thawed.

Four children of the industrial school at Halifax, Nova Scotia, were drowned while

An accommodation train on the B. & O. railroad ran into a shifting engine near Braddock, Pa. One of the passenger coaches was thrown over the side of a bridge, and 17 persons are said to be more or less seriously

PENNSYLVANIA ITEMS.

Epitome of News Gleaned from Various Parts of the State

EBERVALE No. 1 was the some of a bloody fight, in which guns and stillettoes were used. Four participants were fatally and several others seriously wounded.

MRS. MINNIE LARNSEI, 15 years old, of Catasauqua, and her twin balles died a few hours apart and will be buried in one coffin. THOMAS T. McCov. a M. Washington manufacturer, accidentally not himself and died soon after.

By the will of Mrs. Thomas C. Simpson, of Norristown, the hospital of the Protestaut Episcopal Church of Philidelphia is bequeathed \$5000.

Fleisbman & Co., of Pittsburg, assigned for the benefit of creditors.

A member of the family of C. Perry Steinmetz, a prominent farmer of South Annville Township, noticed a bright light in the direction of the barn. When Mr. Steinmetz reached the structure he found it in flames, and the incendiary was seen fleeing from the spot. He has not been captured and there is no clue to his identity.

EDWARD O'BRIEN, of Falmouth, while masquerading on Caristmas night, fell from a Pennsylvania Railroad train, near Bainbridge, and had a leg cut off, dying from the effects at the county hospital.

By the will of John Boyer, a Norristown banker who died in 1865, a bequest of \$5000, the income of which was to be paid to Mrs. Thomas C. Simpson, of this town, for life, now vests in the Hospital of the Protestant Episcopal Church, of Philadelphia. Mrs. Simpson, who was formerly Mary Axe, died and the will directs the \$500) to be paid to the hospital within one year.

On a petition presented to the supervisors of Darby Township, James C. Hall and Valentine Geng, Captan Isaac Johnson was appointed master to adjust the indebtedness between Darby Township and Leadon and Colwyn boroughs. Bah the boroughs were created from portions of Darby Township,

A sap accident marred the Christmas festivities of William Napp, a Tremont Township miner. James Napp, a 13-year-old son, went out gunning Christmas morning. Not returning by evening an alarm was sounded and a searching party of forty organized and a hunt of the mountains was made till midnight without success. The search was continued next day and the boy was found dead with his hands hanging in shreds and a deep hole in his head. Apparently he had rested the butt of his gun on a log with both hands and chin resting on the muzzle, when the charge was exploded.

Three miners were drowned at Oak Hill Colliery by a flood from abandoned workings.

Three thousand wage earners assembled at Allentown and formally protestedagainst the passage of the Wilson bill. Three men were killed near Greensburg

by a Pennsylania Railroad train. Julius Manheim was arrested at Easton and fined for allowing immoral dances in his

The Bellefont Board of Trade gave a banquet to many distinguished railroad men in lebration of the completion of the Central Railroad of Pennsylvania.

A sad case of insanity has just come to light at Bryn Mawr. Joseph Haydn, a student in the University of Pennsylvania and a son of Liveryman Hayden, of Bryn Mawr, was brought to the State Hospital for the Insane to be treated. A few days ago young Hayden was driving the lending back at a funeral when his reason was suddenly dethroned. He whipped up his borses and drove on to the cemetery, leaving the cortege far in the rent. The undertaker found the man was insane and drove the carriage

home himself-John Burns, while oiling the breaker machineryat Shenandoah City Coiliery,made a ghastly discovery. He first noticed, as he thought, old clothing dangling from a stay tope on his route, but on further investigation was horrified to find the body of a boy, which afterward proved to be that of Enoch Rundnick, aged 16 years, who, it is thought, fell into the rollers and was ground

WORK OF THE POSTOFFICES.

Over Five Billion Pieces of Mail Mat-Handled Last Year.

A statement prepared at the Postoffice Department shows that caring the last fiscal year the total number ofpieces of letter mail sent in the domestic pails of the United States was 2,407,810,175, of which 2,323,314,-563 were paid at letter rates and 86,495,612 were sent free on official business.

There were also 533, 17,899 postal cards handled. The number of newspapers and periodicals mailed by publishers and news

agents was 983,305,584. The number of newspapers and periodicals mailed by publishers in the several countries of publication free, was 382,861,271.

Newspapers and periodicals mailed by others than publishers and news agents, 71,078,777; total second-class matter, 1,434,-245,632 pieces; third-class matter handled, books, pamphlets, &c., 595, 134,179 pieces. Fourth-class matter mailed, 48,733,171

Grand total number of pieces of domestic mail matter handled, 5,021,841,056.

DYNAMITE AT A WEDDING

Austrians and Magyars Rioting at Der ringer, Pa.

During a wedding celebration at Derringer,

Pa., a party of Austrians attempted to blow up the house with dynamite. The unsuspecting occupants were notified

in time to escape. Subsequently a pitched battle took place between the Austrians and Magyars. Guns and knives were used with terrible effect, and at least a dozen persons bem fatal. sustained injuries, some of

But four of the injured friends of the others hav sirited them away. These are "Mike head; Hannibal Linsati, s shot in the groin; Thomas Burbans, cut in men, and Luke Drake, cut in the hef Officers are endeavoring parties beiligerents. About 100 men par

DYAMOND STUDDED TEETH.

A New Frivolity of Young Misses With More Money Than Brains.

"Where the fad originated, for I suppose it must have had a starting point, I am unable to say, nor have I any idea how far it is likely to run; but it is an undeniable fact that well-to-do women are now having valuable diamonds set in their teeth much as they would have the same gems set in a brooch or any other article of personal adornment. I for one cannot but deprecate the practice, for I believe that many young women who are silly enough to have the looks of their mouths spoiled in this way will regret it later on." This was said to a reporter later on. for the New York World by one of the most prominent dental surgeons living in the Murray Hill district.

"What sort of people are adopting this fad?" Well, that is a pretty hard question to answer, but I should say they are mostly of that sort one would be apt to meet at a summer resort, appearing in full evening toilet at the breakfast table. Women who are fond of display and have more cash than intellect. Young, foolish girls living in boarding schools are another class that seem to have taken up the new freak with avidity, and are spending their pin money for dia-monds instead of chocolates and carmels. They insist on ruining the teeth one way or another, but I always try to dissuade them from the diamond lunacy by giving them a lattle fatherly advice when I think it will be appreciated. But I am verry sorry to say that it seldom is. Here is a case in point: A few weeks ago three young girls called on me to have diamonds set in their teeth. I was slightly acquainted with one of them. I talked to her quietly and seriously. They all listened very attentively, and then told me that they understood it was all the fashion or they would never have thought of such a thing. They thanked me and left, convinced of the wisdom of my advice. Well, that afternoon I met the same three young ladies coming up the street. One of them began to laugh when she saw me and soon the others joined her. Then I noticed that each one had a stone fastened in her teeth. They had simply gone to another dentist who had no scruples in the matter.

"The diamond is set between the two incisor teeth and exactly in the centre of the mouth. To do this it is necessary to drill a hole between the teeth, so that once the stone is placed in position it should remain there, otherwise the teeth will decay. It might, of course, be removed and the cavity be refilled with gold, but I cannot help thinking that the practice should be condemned. The operation is rather painful, but is not difficult, and the fee is anywhere from \$5 to \$10, or even more."

DESTRUCTIVE OCCUPATIONS.

Poisons That Lurk for Flax and Artificial Flower Workers.

Very little is known of the danger to life and health that exists in many occupations where women are largely employed. In England a league has been formed to call attention to the facts of the case, and Mrs. C. Moilet has made extensive investigations.

In the linen trade, the flax has to be left to soak in the water, and rheumatism, bronchitis and pneumonia seize upon the women who have to deal with it in this stage. In the flax carding department, the fine dust produces lung disease and kills its victims at thirty. In fur cape making, the odor and the fine fluff are both extremely injurious. A singular injury is caused to artificialflower makers, especially those employed in making white flowers by gaslight. The dry dust causes inflamed eyelids, and the work is so trying that women are worn out long before middle age. In the china trade, the clay dust settles year by year in the lungs until

consumption results.

In the white-lead trade, horrors are found quite equal to those of the phosphorus match trade. Lead is in itself highly poisonous, and the most dangerous parts of the process of making the ordinary blue pigs of lead into the deadly white carbonate is carried on by women. because it requires less muscular strength than the rest. Cakes of lead are put to ferment in tan and acetic acid for three months, and then the cakes have to be grubbed out of the mixture by hand, the soison getting under the finger pails. After being ground to powder under water, the dishes of damp lead have to be placed in a stove to dry for a fortnight. The worst part is when these poor women have to take away the dry, hot, white carbonate of lead from the stoves. Even the muffled heads, the woolen respirators, the sack overalls fail to keep out the deadly dust. They rarely live many years; sometimes a few weeks or months bring on the symptoms of acute lead poisoning, to which they rapidly succumb. This white carbonafe of lead is used for glazing china and enamel advertisements. The only safeguard would be in prohibiting the manufacture, and it would be possible to do so, for various substitutes are already in the market .- New York Sun.

Marine Engines for Land Use.

An interesting departure in engineering is the introduction of marine engines for land service. One of the great electric illuminating companies, it appears, has adopted them in its work, and concerning their economy in respect to space and power it is reported, says the Age of Steel, that the land engine takes up some ten times as much room as a marine engine, and the marine quadruple expansion engine has ten times the heating surface of the land.

Further, the new quadruplex twocrank expansion engine is twice as powerful as the triple expansion three-crank engine, occupies also 30 per cent. less room and carries regularly 210 pounds of

The land engine carries only 80 or 90 pounds of steam, and gets one horseower out of from four to ten pounds of anthracrite coal, while the quadruple expansion marine engine develops one horse-power out of one and a quarter pounds of Welsh coal-that is, according to these data, the land engine reture the quires from two to four times as much