Changes of Level in "Bench Mark" at Brooklyn Navy Yard Found to Be Merely Suppositions.

New York.—Suspicions having been regardused that the site of this city was sinking very slowly, a committee of engineers was appointed to investigate the matter. This was a wise step. If any real alteration in the level of the city were taking place, there would be no telling how long it might coutimpe nor where it would leave buildings that are now high and dry. Though no widespread anxiety appears to have been provoked by the misgivings referred to, owners of property will be giad to know that a reassuring report on the subject has recentty been amde to the authorities. The possibility that there may be almost imperceptible changes of level is concaded, but the experts who have been studying the question declare that if may occur at all they are not constant in rate of direction. Of a continued subsidence they find no proof.

One of the facts which the committhe had under consideration is that the "bench mark" at the Brooklyn many yard is now only 4.4 feet above mean high water, whereas at some time in the past it was supposed to be five feet above that level. When, however, r search was made for a record of the observations on which that bethat is based, nothing of the kind could he found. The inference is drawn, therefore, that the five-foot standard was not determined with precision. and was adopted only as a matter of sonvenience. Under the circumstances trustworthy conclusion can be drawn from this discrepancy between the old figures and the new. Again, the dock department reports that at pier A. North river, the mean tide level to apperently about Walf an inch lower and the mean low tide level fully three inches lower how than formerly. The accuracy of these statements is not called in question, apparently, but the committee shows that there is more than one way to account for the phenomena. It points out that the deepening of the channels of the harbor and the filling in slong its shores during the last quarter of a century must have enhanced the freedom of the tidal flow, and especially of the discharge of water at the ebb. These cannon alone, it is believed, might well have led to sa even more conspicuous result than has yet been detected. The ingrestion certainly affords a better explanation of the observed facts than the alternative theory, to support which it seems impossible to obtain dnite evidence.

There have been, it is well known, great changes in the level of the whole Atlantic coast in the remote past. Gecologists have traced the Hudson valley out along the bed of the ocean meanty or quite 100 miles from Sandy Mook, and they estimate that there must have been a subsidence there of 2,000 to 3,000 feet. According to Prof. George Frederick Wright, it ceased 18,000 years ago. Stace that time there have probably been comparatively triffing alterations of height, some tending to submergence and some to increased elevation. Something of the sort is believed to be in progress in other parts of the world even now, but it is gratifying to be told that no such changes are taking place in the vicinity of New York.

NEW RAILROAD HELPS POWER Germany Will Profit by Completion of Line Coming Close to Austrian Border.

Austria.-One of the most important international railway developments of late years and one that has been engaging the attention of all European governments, will be completed here when Emperor Francis Joseph opens the new section of the Staatsbahn railway, bringing Trieste within 18 hours of the German frontier. This will about out the existing time over the Vicuna route in haif.

Although nothing has thus far been published in the newspapers concerning this great railway project, there and doubt that it has been watched by every country, and it is certain to Bring about a revolution in the railway affairs of this country.

Viewed in connection with the transporting of German troops for the Sonor war in China and the German mampaign in southeast Africa, the swent raises the vital question for the Maditerranean powers whether or not the Trieste & Munich railway, via the Bors-Appling tunnel, near Villach, makes connections via the Brenner yeas with the German railways on one hand and another line via Klagenurt maches Vienna, Prague and Berlin.

Bear's Bold Break.

Early one morning lately a bear mme down from the Nescopeck mountain, at Mainville, Pa., and after a flerce fight, in which he nearly killed the two dogs of B. R. Yetter, went to Tetter's corn crib and devoured a large quantity of corn Bruin then walked through the main street, and after swimming the creek disappeared zmong the brush on the mountain aide. A few weeks ago Mainville was wisited by a bear, which came off victorious in a fight with several dogs, and after eating a hearty meal went slowly back to the mountain. Bears appear to be aware of the fact that the law protects them at this season.

HE PUT IT ABOUT RIGHT At Any Bate When He Ead Given

a Demonstration Sine Called Encore.

have just joined an anti-kissing club," said the beautiful girl. "Why, do you believe kissing is dan-

gerous?" asked the man, according to the Chicago Record-Heraid. "It depends on what you mean by dangerous. If you mean to ask me whether I am afraid of microbes, I can say that I am' not. I believe s

great deal of this microbe talk is ab solutely ridiculous. As far as catching microbes is soncerned. I shouldn't hesitate a moment to-to-"

To permit that sweet mouth of yours to be kissed by the right man,

he suggested. "Well, if you want to put it that way you may," she returned. But I wouldn't put it just that way.

May I show you how I would put it?" "I am waiting for you to do so." He gently placed one hand against tne back of her splendidly poised head, placed the fingers of his other very tenderly under her pretty chin, then with a deft movement which, as far as she was concerned, was absolutely painless, tilted her face upward and, bending forward, completed the process with an ease and a naturalness

for criticism. After it was all over he asked: "Won't you tell me now why you

that left her with absolutely no cause

joined the anti-kissing club?" "Because — because," she sighed, "there's such a thrill, you know, about doing anything that would get you into trouble if it were found out-and then it gave me a chance to introduce the subject, too. How as it that you would put it?"

WEAR EXPLOSIVE GOWNS.

Woman Gowned in Imitation Silk That Has Gun Cotton for

REEL

"Science, which lately furnished a mechanical substitute for the horse, has now set about putting the lowly silkworm out of business," writes Clarence Hutton, in the Technical World Wagazine.

Almost unknown in the United States, the manufacture of artificial silk has been on a commercial basis in France for several years, the daily production being now about seven tons.

in forming a chemical compound corresponding to the viscous fluid out of which the silkworm spins his delicate thread, the French chemists found. strangely enough, that the best substitute was a solution of gun cotton, which also serves as the basis for the most powerful and deadly of modern explosives. To what extent this cuncotton silk is relieved of its explosive qualities before being woven into laces and dress fabrics, seems to be somewhat questionable. Certainly a young woman gowned in gun cotton and wearing a dainty nitroglycerin wrap about her white shoulders, would be a most formidable not to say dangerous object. If the new fabric ever becomes popular is this country it will plainly be necessary to warn young men not to approach its wearers with lighted cigarettes or other combustibles in their hands. And sparking will become a most hazardous occupation.

Birth Rate of Talented.

Michand fin is a steady fall in the birthrate of men of talent from New England westward in New England out of every 100,000 births 54 are those of men of talent; in New York that number falls to 34, in Ohio to 19, in Indiana to 11, in Illinois to 10 in Missouri to 6, in Kansas to 2, in Colgrade to 1. This was learned by comparing the states by the number of persons whose names appear in a directory of those preminent in public life, the arts and sciences and literary pursuits with the the total number of persons born. The objection, of course of these statistics is that s great many of these men-as, for instance, instance, in New York cityare not natives, and after they have become famous and prosperous have broadened their field of work by moving to a larger center of activity where opportunities are greater.-Medical Brief.

How to Meet a Burglar.

Highwaymen are around again and we should all make up our minds how to behave should we meet them. One way is to hold out a hand to the thug and say: "How are you, old man? Glad to see you! Put it there!" This perplexes him and its sous to francs he shakes hands. Then you exclaim: "By the way, have you got a cigarette?" Utterly disconcerted, he offers you one. Thus you have gained time and employed it in thought. It's astonishing how actively the mind works in the presence of a highwayman. In a few seconds you have worked out a plan. "Just a moment, old man," you say, "wait till I ask one of those chaps back there for a match."-- Boston Transcript.

Fly in the Ointment, "Senator, how does it seem now that von have attained wealth and influ-

"Well," replied Senator Badger with a far-away look in his eyes, "if's re-Heved me of a lot of worry, but it's getting mighty tiresome trying to make a fork take the place of a knife."-Milwaukee Sentinel.

Different Thing. "Are you going to rusticate this sum-

mer, Mrs. Nuriche?" "No, indeed; we ain't going on any high rabitin' towers. We're jest goth' to spend'If down to the farm'-Buri-

INDIAN EDUCATION

CHEROKEES HAVE LONG TAKEN PRIDE IN THEIR SYSTEM.

Old Institutions That Will Pass Out of Existence Before the Close of the Current Year.

Tablequah, I. T .- The national schools of the Cherokee nation, the male and female seminaries at this place, closed this week. It is probably the last year these schools will be operated under the direction of the nation, and is the end of a long career of education in the national life of the

Cherokees. The Cherokees began to take an ir terest in education as early as 178 Following the revolutionary war there were a good many Scotchmen, wander ers and adventurers, who had drifte into Georgia and Alabama, and, at tracted by the caressing climate of the

country, they remained. Many of them intermarried with full-

blood Indians This injection of rugged Anglo-Saxon blood into the Indian race has been felt in every national policy of the Cherokees since the close of the Eighteenth century. The Scotch blood demanded education. This influence was nursed by missionaries who went among the Indians of these states, and schools were established.

It is a matter worthy of note that the treaty between the Cherokees and the government made in 1838 contained the signatures of a number of Indians who signed their names in English. The language and conception of this document show that it was framed by men who had been edu-

One of the first acts of the Therokees after they came to Indian territory, in 1838, was to establish a role of laws which provided for a system of public schools. These schools at first consisted of about a half dozen primary schools. The school system was one that was nursed with the most jealous care by the Cherokees. More than any other indian nation, they pride themselves on their education.

From the primary schools this system grew until as the nation dies, there are 125 primary schools and six high schools. The two most important of these are the seminaries at this place. One has a capacity of 175 students, and was built at a cost of \$40,-000, and the other has a capacity of 250 students, and was built at a cost of \$60,000. It is a notable fact that each time a Cherokee school was destroyed--and many of them have been burned -it was replaced by a larger

and better one. These school buildings were erected at a time when there were no railroads, and the material had to be hauled overland a distance of 47 miles There were other difficulties at that time besides lack of transportation. The Female Seminary, one of the most beautiful and modern buildings, will be sold by the nation, probably to the new state, and the Cherokee educational system will pass out of ex-

CUPID DECIMATES RANKS.

Thirty-Six Saleswomen in One Dry Goods Store Quit on the Same Day.

Pittsburg.-There was wee among the managers of one of our dry, goods stores a few days ago, and there promises to be all kinds of trouble, when the store opens in the morning. Cupid is

responsible for the trouble. The other morning four young wom en clerks announced that they would leave in the evening, never to return as clerks, for they are to be June brides. At noon a dozen more appeared before the timekeeper with the same statement. During the afternoon the resignations continued to come. until when the store closed at five o'clock that evening there were 36 vacancies, and all of the former clerks soon will be brides.

The timekeeper was furious and demanded of the girls why they had not given notice. Every mother's daughter explained that "the other girls are such teases" that they did not want to let anyone know.

Just why Cupid dealt such a blow at one particular establishment is not quite clear. None of the girls knew of the others' coming nuptials.

Russian Bepresentatives.

The upper chamber of the new Rus sian parliament is not a house of lords, but is a small body of appointed and elected representatives. Titles of nobility in Russia are not confined to the head of the family, but are borne by all the children. The sons of a prince are all princes and the daughters princesses. There are 14,000 noble families in the empire, and only 5,000 of them own estates of 100 acres or more. The prison statistics show that 12,000 titled Russians are serving out sentences for crime.

Millions Sent to Italy. The Bank of Naples, through which comes most of the money sent home by Italian residents in America, reports that in the last 12 months it has handled \$5,000,000 sent to Italy from the United States. From Argentina 2800,000 was sent and \$400,000 from Italians in Brazil.

Hotel Bates Rising. Hotel and restaurant prices are steadily rising in German cities, because of the rapid rise of prices of meat and vegetables. Cooks and waiters also demand much more than forIBSEN'S CONDUCT IN CAFE. Frequently Wrote His Autograph on Bequest While at Table.

When Henrik ibsen lived in Munich he was a daily visitor to the Cafe Luitpold. Naturally he was the object of much attention, relates a foreign exchange.

The most amusing thing about him was the solemnly with which he used to write his autograph for Americans who came to the cafe. If they did not know of his presence the waitress alwavs informed them. She was also willing to take cards over to him for signatures and he always signed them without question.

Frequently he wrote at his table and there were usually pen and ink there. The waitress would take over a card with a request for an autograph. Solemnly and without glancing from his newspaper he would put it down and

write his name. Then he would resume his reading without any further demonstration of interest in the proceedings. It was very characteristic of his seriousness in all matters of life.

When he first began going to the cafe he started out by trying every one of the liqueurs on the bill of fare. He ordered one after another through the whole list until he had sampled them! ail. After he had learned from experience the taste of every one he re-

turned to his beer or cones.

When he went to live again in Christiania the waitresses in the Cafe Luitpold lost a very lucrative visitor. They increased very much the amount of their tips by their stories about the great man and his willingness to distribute autographs.

ABSENT-MINDED FINANCIER. Strictly Attentive to Business He Lost Sight of Domestic

Felicities.

A new story about absent-minded ness is being told on a West Philadelphia man, and he is not a college professor, either, but an alert financier of large affairs who is so absorbed in his business that similar stories have been told on him before, relates the

His infirmity, indeed, is so well recognized that at his office, in a big Broad street building, every sort of safeguard is taken, and he is a diffcult person to see, except by appointment. On this occasion, however, he was not in his office, but at home, alone in the library, awaiting with some treplation the course of events upstairs, where great things were happening. Despite his anxiety, however, his mind wandered and he fell to speculating as to how he should enlarge his business so at to make it fit the approaching amplification of his domestic establishment.

Just then there was a knock at the door. "Come in," said the financier. white-capped nurse stuck her head around the edge of the door. "It's a raised himself. "Kindly ask him to state the nature of his business," he

MEXICO CALLS IT POACHING

Reprehensible Practice of American Fishermen in Waters of the Guif.

Advices received in Washington to the effect that the three fishing companies operating from headquarters at rensacola, Mobile and Galveston, are fitting out other schooners to fish in the gulf waters have caused some disquiet in view of the announced intention of the Mexican government to goize every foreign ve sel taking fish in Mexican waters. It appears that the Mexican government asserts that for many years American poachers have been operating within the threemile limit, and after repeated warmings it has now determined to stop the practice. As the United States has no treaty with Mexico granting our citizens the right to fish within territorial waters there is no ground for protest on the part of the state department in case of seizures, once the fact is established that the vessels were actually within the marine

league of shore. The department is making an inquiry now to determine that fact in case of the three vessels recently seized off the coast of Yucatan, and meantime it is hoped that no fresh issues will be made.

Clever Mother Wood Duck.

How does the mother wood-duck get her brood of 12 to 18 ducklings from her hollow tree to the creek? Hunters, fishermen, and nature students have tried to answer this question, and many are the guesses at the riddle. Mr. William Brewster watched an American golden-eye that had a nest in the hollow tree overhanging the water, until he heard her, after she had made an inspection of the surroundings, utter a "quack" that brought her brood pell-mell out of the tree and tumbling down into the water. A recent magazine writer says he has seen the young ducks climb out of the hollow down the tree, and walk to the water, which was nearby. Others believe that the mother carries them in her bill, taking them by their wings; others, that she carries them on her back.-Country Life in America.

Its Origin. The game of chess had been in-

"It's for those," the inventor explained, "who enjoy the wild excitement of a game of cricket, but are compelled by rain, cold or other untoward conditions to play indoors."-Chicago Tribune.

Battle and waster & Birth a

SQUEEZING IS BARRED

PARTNERS IN DANCING MUST KEEP AT ARM'S LENGTH.

Masters of the Art Terpelchorean Decree That Distance Lends Grace and Tone to the Walts

New York.-There must be no more squeezing of partners in the waitz. The United Professional Musters of Dancing of America in convention assembled have decreed that partners in this most seductive dance must remain at arm's length from each other. The walts without a hug has come to take its place beside the cocktail without whis-

There are 101 of these masters. Countless other teachers of dancing are wild to join their association, but the masters won't have them. To loin the sacred band one must not only know perfectly how to dance and how to teach dancing but one must have the very finest and pobiest moral char-

Anybody who doubts the authority of the masters to make laws of dancing can resolve his doubts by reading in

their prospectus these thoughts: The officers are pledged to admit only bona fide teachers of dancing of established practice and reputation. Such a society has long been desired and spoken of by the profession, whe felt that the existing societies by no means represented the bona fide professional teachers and which could not in any case be accepted as reliable au-

thorities upon the terpsichorean art. "The society is intended not only to be an organization of material usefulness to its members but will also endeavor to use its influence in creating a better tone to the modern academy and ballroom and generally seek to elevate the art of dancing, giving it a better status than it has beretotore en-

joyed." "Now, the waitz," said Meyer Forst, speaking for the masters, "ought to be our very best dance, as it is certainly the most popular. But is it the best. dance? I defy anyone to say so today See how the young men and young women hug each other in the waltz. That is all wrong. Suppose the music should suddenly stop would we permit such lugging? I should say

"Our association is bound to stamp out that style of waitting. Only the other evening in my academy a young lady was waltzing like that, her head almost on her partner's shoulder. As soon as the music stopped I stepped up and threw my arm around her nack

- "Oh Mr Forst" she exclaime! Oh, Mr. Forst, I said mexime y after her. Why do you say that now! Simply because the music has stopped? What difference does that make? If I am not to hug you when there is no music I should not hug you when ther is music. That is not the way to

"Then why waitz at all?" asked the reporter

Poetry of motion," .the master reolled. "It is a lamentable fact that most. of the present styles of dancing as we see them in the average ballroom are a degradation to the art and must be attributed to the misguided action of teachers."

The masters will remain in session during all of this week.

"What new dance have you?" the reporter heedlessly asked Mr. Forst. There is not one new dance in all the world," replied the master. Tho hundred other masters nodded vizorously in affirmation.

Ship Cuitivated Rubber. New Orleans: Consul F. M. Ryder, of San Juan del Norte, advises that

the largest shipment of cultivated rubber ever made from the Central American republics was forwarded to New Orleans a few days ago from the Horter plantations, in Nicaragua, of which he writes: The shipment contained over 3,000 pounds of the finest grade of subber,

and will command the highest price. J. C. Horter, the resident manager... believed that the industry could be made a profitable one financially, and, with New Orleans parties, secured the Daytonia and Tennessee plantations. in June, 1904, the initial experiment in tapping cultivated rubber in this. republic was made, and resulted in w yield of about 600 pounds. At that time the trees were a little over seven years old, having been transplanted from the nursery in 1898; these had made rapid growth under proper cultivation and varied in circumference from 18 to 30 inches and averaging about 35 feet in height. Since that time the trees have shown rapid growth."

The mother of young Christian, the natural son of the late King Milan of Servia, who was in Constantinople, has just ordered the boy home from Lasenburg, where he has been studying. Although only 15 years old, he has already given abundant proof of his inclination to follow in the steps of his father and has been in many scrapes, including a duel, in which he was severely wounded. He contracted so many debts that his tutor and friend, Count Zichy, has put a stop to the

Indian's Son a Prodigal.

Must Bare Love Affairs. The board of education of Joplin, Mo., has required all teachers in the city schools to tell of their matrimonial "prospects" before contracts will be signed for the coming year. It is thought that many weddings will be hastened by the board's action.

young man's lavishness.

QUEER PLACE FOR WELL.

Drilling on Hilltop Taps Source of Four Million Gallons a Day.

Cherryvale, Kan One of the biggest water wells ever drilled in this part of the country is in the vicinity of the smelter here. The location was purely an accident. The smelter owners were looking for a supply of water for the horses, and decided that it would be better to go to the top of a hill and run a gravity line down to the works than to drill on the flat and install pumps. The drill had not been working more than three hours when the water came with a great rush and hearty blew the tools out of the hole. A six-inch pipe was put in and this is barely sufficient to contain the vol-

The pressure is so great that the tank over the fire engine house is filled without pumping, and then the well is not working more than one-fourth of the time. If it were to work all the time it would not only supply all of the departments of the smalter, but the entire town of Cherryvale.

The capacity of the well is a matter of guesa, because R has never been allowed to run all day, but it is said to be at least 4,000,000 ggillons a day. The drilling of the well has been the talk of the farmers in the neighborhood, and more wells will be drilled in the hope of finding the same vein.

The big well is another of the freaks which have been the bane of geologists since the discovery of oil and gas in this part of the state. If there was any other range of allis around here the presence of the water so near the surface of the ground on top of the hill to the northwest inight be explained, but how it happens that the water is within 12 feet of the highest hill in the whole country and with no other hill at all within reach, is something the people who think they know. something of geology have been unable to explain.

FINDS COLONIAL BAD MEAT

Tons of Botten Tinned Foods Destroyed by English Mediical Officer.

Longon.-The report of Dr Thomas, he medical officer of the buruugh of Stapper, to the local government board shows that his department during the last five years has destroyed over a ton of rotten, tinned foods daily at the Stepney wharves. These, he' adds, were not American goods, as practical-IV DO CHADED ROOMS ITOM American concerns are imported through the Siepney wharves, but were colonial

meat, fish and fruit The medical officer says he found New Zealand raspiterries treated with sulphur in order to preserve them. On their arrival in England the raspherries were souked in an aniline bath to restore their color. He considers that diseased meat once canned will easily dely detection and that a strict exammation of the carcanics at the time of signathering is the only means of

Dr. Thomas incidentally asks what becomes of the tangues of the greatnumbers of horses slangatered yearly in London. He says he has never seen a horse's tongue exposed for sale and lab and as horse's tongue. He urges that increased powers he given to the public health departments.

LIGHTNING'S QUEER WORK.

Spectacle of Physical Wreckage Presented by an Iowa

Man.

Des Mainer, .- With the side of his head showing a dozen holes as though pricked through with a needle, a blindness which comes on with a sudden increase in the light and as mysteriously passes away, with limbs which are paralyzed one day and seemingly sound the next. John Larson, a plumber of this city, struck by lightning two weeks ago, presents a spectacle of physical wreckage which is the wonder of local physicians.

Larson was working on a job, of plumbing when the bolt struck him. Fellow-workmen carried his supposed lifeless form to his home, where physicians said that he still lived. After remaining unconscious for hours he revived. He suffers little pain. From the minuté boles upon the side-of the head no blood or other substance issugs. Physicians say that the cavities. seem dry and burned out. If the sun suddemly emerges from a cloud on a dark day Larson immediately loses his sight and is unable to see for several hours. Physicians are unable to decernime whether the man will live long? in his present condition.

BOY'S LONG HOOP ROLL !

Pennsylvania Eight-Year-Old Makes a Becord That Is Lively to Stan

Pittsburg. - Lysle Gerhart; eightayears old, is a claimant for the world's hoop rolling championship. He reached Pittsburg the other day from & Dale, a suburb of Johnstown, 80 miles away, and he rolled a hoop all the way. Lysle had been dressed for a picnic, but the folks were a long time getting started, and the boy put in the interval amusing himself with him hoop. He started along the railroad track, and before he knew it was well outside of Dale. He kept on, and literally rolled into Pittsburg, tired and hungry, but with the spirit of adventure unconquered.

Ahating a Nuisance.

Residents of a certain New Orleans avenue have paid \$4,000 for a phonograph : hop that they may close it and stop the noise.

L'ABEILLE DE LA NOUVELLE-ORLÉANS