# TIMELY TOPICS.

No less than seventeen wife beaters were convicted and sent to prison in one day at Rugby, England. Three women were also charged with assaulting their husbands. Two of these militant matrons were discharged, but the third got her month snug, just as if she were a man. This lady had borrowed an antique hint from the fighting females of New Pallas, and polished off her liege lord with a loaded stocking. oaded stocking.

The Ogden (Utah) Freeman says that during Jay Gould's recent trip in the West a band of desperate train robbers posted themselves along the unguarded plains on the line of the Union Pracific Railroad with the idea of catching him as he passed through to Ogden. The robbers proposed to take him into the British possessions and there keep him until he should pay an immense ransom. Gould heard of the plot, liberally re-warded his informant, and made his escape. escape.

The frigate of war Constitution, now eighty-five years old, and lately en-gaged in the peaceful occupation of re-turning exhibits from the Paris ex-hibition, has been rebuilt so often that not a piece of the original wood re-mains. So say the naval officers. In this respect the old craft resembles the constitution of man, who at the age of eighty-five is not supposed to retain a particle of the substance he started out with, but in the latter the change is so gradual and continuous that it goes on without his laying up for repairs. On without his laying up for repairs. On the whole the mechanism of a man is more perfect and wonderful than that of any known production.

The heirs and attorneys representing about 140 lineal descendants of Robert Edwards, who owned at one time pro-perty in New York city, now valued at \$00,000,000, have been in conference in Akron, Ohio. John A. Edwards, of Seward, Neb., represented fifty of these heirs, and H. W.s Ingersoll, of Akron, and Capt. Henry Edwards, of Kawaka, Canada, the remaining ninety. After a full comparison of facts and views, a full comparison of facts of the set attisfactory conclusion was reached that the documentary and other proofs at hand were sufficient to warrant lega proceedings whenever they choose to in-stitute them. One of the heirs is a washerwoman, named Sherbandy, who lives in the suburbs of Akron.

lives in the suburbs of Akron. Complaint is often made that garden seeds do not sprout into plants with that certainty that the flori ≃catalogue of the seedsman would lead us to expect. Peter Henderson, the veteran seedsman, thinks he has discovered the cause and the remedy is certainly simple enough. Be-fore the recent convention of nursery-men and florists he said that if seeds when planted in spring are pressed firmly with the foot after they are under the ground they will invariably grow, drought or no drought. Peter says that although he has been in the business for over a quarter of a century he only dis-covered this simple truth a few years ago. This information may be rather late for this season, but it is in first rate time for next spring. time for next spring.

Five ancient cities—deserted and for-gotten—have been discovered in the Great Desert, beyond the River Jordan. A report made to the Royal Asiatic Society, by Mr. Graham, an Englishman, lately returned from travels in the East, gives the particulars of the discovery: "They were as perfect as if the inhabi-tants had just left them—the houses re-taining the massive stone doors which are a characteristic of the architecture of that region. One of the cities is re-markable for a large building like a eastle, built of white stone beautifully cut. Further eastward other palaces were found, where every stone -had in-scriptions in an unknown character, bearing some apparent likeness to the Greek alphabet formerly in use in South-ern Arabia." Five ancient cities-deserted and forern Arabia.

In order to secure accurate vital statis-tics General Walker, Superintendent of the Census, to be taken next year, is tak-ing measures to obtain returns from all the practising physicians and surgeons in the United States numbering sixty thousand or seventy thousand, as to the deaths occurring in their practice during the year ending on the 31st of May, 1880. To each practitioner is sent a book con-taining twenty blank forms and a page of explanation. If more than twenty-four deaths occur within the year in any phy-sician's practice one or more additional books can be had. The blanks call for the place and date of death, the name, sex, race or color, age, with date of birth, and occupation of the deceased, the cause or causes of death, or the symptoms where causes cannot with certainty be given, and the fact that a post-mortem examination was or was not held. Almost every day some strayling is pick up by the New York police and con-signed for temporary shelter to the motherly arms of Matron Webb, at po-lice headquarters. And almost as often as a waif is rescued from the street it is reclaimed by a parent, brother, sister, relative or friend. So rare is it that a lost child is to sought for that when it covers the matron is at loss how to dis. lest child is not sought for that when it occurs the marron is at loss how to dis-pose of the charge. Occasionally a child is found whose appearance indicates its descent from wealthy and refined people. In such instances, while it receives the same care and attention as other waifs, extra effort is made to discover those to whom it belongs. Advertisements are put in the papers, and every conceivable method is taken advantage of to expose the fact that a child awaits its natural protectors. This failing, the lost one, like all others, goes to a charitable insti-tution.

in Asiatic as well as European Russia, and the burning of Irkutsk, the second city of Siberia, and more important commercially than even the government capital. Omsk, is either a lamentable accident or a frightful crime. A few years ago the ill-fated city suffered as sorely by water as it has just done by fire. In the winter of 1870-1 the river which flows through it suddenly burst its banks and piled up so vast a quantity of floating ice in the narrow part of the channel just below the town as to com-pletely block its course and menace the channel just below the town as to com-pletely block its course and menace the whole town with inundation. A gallant attempt was made by the soldiers of the garrison, at the imminent risk of their own lives to cut a passage through the ice dam and let off the water, but the time was too short. About three in the morning a deafening roar announced that the torrent had broken loose. Two-thirds of the town was submerged and thirds of the town was submerged and many lives lost, while the damage don to property amounted to several mil-ions of dollars.

The Krupp gun works of Germany are of immense dimensions. One of the es-tablishments employs 8,500 workmen, and contains 298 bollers and engines, which, combined, have 110,000 horse power, and operate seventy-seven trip hammers, varying in weight from 200 to 100,000 pounds each. Since 1877, 15,000 cannon have been turned out; 300 are made on an average every month. Daily 18,000 tons of coal and coke are consumed, and 21,000 gas jets are in use. A railroad

made on an average every month. Daily 18,000 tons of coal and coke are consumed, and 21,000 gas jets are in use. A railroad track, with twenty-four locemotives and 700 trucks, is in operation within the works and between them and the rail-way station. The establishment has wenty-four telegraph statict. and eight reengines for protection against con-t, gration. In the mines connected with these works there are 5,300 workmen. Iron ore the company gets from its own lands in the north of Spain to the extent of 200,000 tons annually, which five steamers that it owns convey to the fac-tories. The company has built 3,278 tenements for its employees, in which 16,200 persons live. The grain used in the bakeries that supply these people with bread is bought by agents of the company in large quantities, chiefly in Odessa, the Russian grain port. Four common schools and an industrial school for girls and women provide the ele-mentary instruction needed by this city of factory hands. of factory hands.

#### Coney Island.

Coney Island. A New York paper discusses about the city's great watering place as fol-lows: Coney Island has become, since its rehabilitation, not the seaside resort of Brooklyn, New York and adjacent towns and cities merely, but of the country at large, indeed of the whole continent. At the Manhattan and Brighton beaches, as they are now named, with a view of dissociating them from the rather unsavory reputation ac-quired by the island in years gone by, may be seen, on any hot day, people from nearly every State in the Union, from the Territories also, and from Canada, Mexico and the West Indies. Hardly any great city on the globe is so near the sea as New York. London is forty miles up the Thames; Paris, 111 miles from the mouth of the Seine; Berlin, Vienna, Madrid, are near the center of the countries of which they are capitals. Hamburg is seventy miles from the sea; Bremen is so inaccessible to large vessels on account of sand in the Weser that Bremerhafen has been from the sea; Bremen is so inaccessible to large vessels on account of sand in the Weser that Bremerhafen has been built for their accommodation, and is really, as its name indicates, the port of the city. Rome and St. Petersburg are further from the Mediterranean and Baltic than New York from the Atlan-tic. Philadelphia and Baltimore are, strictly speaking, river towns; but this city is only eleven miles from the open ocean, and offers such facilities for reach-ing it that it may be said to be at our very doors. At no other seaside place on the globe are there such crowds as there often are at Coney Island on Saturdays, Sundays and holidays. Twenty or thirty thousand people make no show, and 60,000 and 70,000 have been reported there again and again. On two or three days last summer the throng was estimated at from 80,000 to 100,000. Another resort so popular and populous can scarcely be mentioned. Perhaps Margate approaches nearest to it; but Margate is seventy miles from London, and can very rarely exhibit such a concourse as Coney Island can on a sweltering Sunday. The crowds at the beaches are curious and interesting as studies, much more so than the spot itself, or any of its material adjuncts. They furnish endless sources of observa-tion and speculation to anyboly con-cerned with or about humanity. The island itself is but a strip of barren sand redeemed and glorified by the one fac that the ocean breaks bountifully on its southern shore. When the mercury mounts into the increas, Americans will ga anywhere for a promise of cool ness, especially to Coney Island, which seems to be the most frequented water ing place in the world. large vessels on account of sand in e Weser that Bremerhafen has been

### Old Hickory.

Old Hickory. The Americans are familiar with this sobriquet of General Andrew Jackson; yet very few know how it was earned by the old hero. The following explan-tion may be regarded as authentic, as it was derived originally from General Jackson himself, by one of his messmates during the Creek war. Turing the campaign, which included the battle of Emuckfau creek, the army was moving rapidly to surprise the In-dians, and there were no tents. In the month of March a cold equinoctial rain began to fall, mingled with sleet, which lasted several days. The general was exposed to the weather, and was suffer-ing severely with a bad cold and sore throut. At night he and his staff bivouacked in a muddy bottom, while the rain poured down, and froze as it fell. Some of his escort, finding that he was very unwell, became uneasy about him, although he did not complain, and laid down upon his blanket by the camp-fire with his soldiers. Seeing him wet-to the skin, stretched in the mud and water in his suffering condition, they de-termined to try and make him more ec -tortable. They cut down a stout hickory ex-in which the say was rising, and \_ ed the bark from it in large flakes; cut two

They cut down a stout hickory se, in which the sap was rising, and jed the bark from it in large flakes; cut two forks and a pole, laid down a floor of bark and dead leaves, and roofed it, and closed one side, or rather one end of the struc-ture against the wind with bark, and left the other end open. They then dried their blankets, and made him a pallet in the tent they had constructed. They woke up the old general, and with some difficulty persuaded him to crawl in. With his saddle for a pillow, wrapped up in the dry blankets, and his feet to the fire, he slept snugly and soundly all night, well cased in hickory bark. The next morning an old man from the neighhorhood came into camp with a jug of whisky, with which, after imbib-ing quite freely himself. he gave the

heightorhood came into camp with a jug of whisky, with which, after imbib-ing quite freely himself. he gave the military party "a treat" as far as the liquor would go. He seemed to be a kind-hearted, jovial and patriotic old fel-low—a sort of "privileged character" in his county. While staggering about among the campfires, full of fun and whisky, he blundered upon the little hickory bark tent, which immediately arrested his attention. After eyeing it a moment, he exclaimed. "What sort of an outlandish Indian fixin' is this?" and gave it a kick which tumbled down the struggled out of the ruins and looked farecely around for the author of the mis-chiet, the old toper recognized him and exclaimed: "Hello ! Old Hickory ! come out of your bark and join us in a drink."

come out or your drink." There was something so ludicrous in the whole scene that respect for his presence and rank could not restrain the second the spectators. He way presence and rank could not restrain the merriment of the spectators. He very good-humoredly joined in langhing at the mishaps. As he rose up and shook the bark from him, he looked so tough and stern that they all gave him a hearty "Hurrah for Old Hickory!" This was the first time he ever heard these words, which were afterward shouted by the millions of his countrymen whenever he appeared among them. appeared among them.

#### Man a Fighting Animal.

Do what we will with him, man is naturally a fighting animal. There is a curious autobiography to be found in Southern book-shops, written by an old hunter who was born about a cen-

tury ago. The most amusing example is where the old man tells how he and his sons once trained some young dogs to hunt

I put on the skin of an old bear." he "I put on the skin of an old bear, he says, " and crawled about on all-fours, while Elisha and Job drove the pups on. They were scared at first, but presently the whole six attacked me furiously, bit my calves, tore my hair, hung on my

ears. "I begun to shout 'Enough!' but Lisha cried, 'Don't, dad, don't! It's the life of the pups.'" He adds, "Of course I stayed. I had

He adds, "Of course I stayed. I had consideration for the dogs." It takes a good deal of training to root out this instinct from men who inherit it. Everybody knows the history of the "fighting Quakers" during the revolu-tionary war. Many of the staid sons of staid sires of the same faith, silpped out of meeting during the last war, to shoulder a musket. One venerable old Friend in German-town, Pa., found that three of his sons had gone to this conflict against which his creed arrayed him. The youngest felt that he too must go, but feared to tell his family.

felt that he too must go, but tell his family. He took his gun one day, and began to clean it, placing himself in his father's way. The old gentleman saw him, and paced slowly up and down, but said nothing. Presently he approached the way, paced slowly up and down, but said nothing. Presently he approached the young man. "Charles," he said, deliberately, " if the devil has made thee feel that thee needs one of those worldly instruments, near on thy money, but get the best." needs one of those worldly instruments, spare not thy money, but get the best." Alexander Campbell, most combative of Scotch reformers and theologians, once submitted his head to the fingers of a phrenologist, who had no knowledge of Mr. Campbell's calling. The man finished the examination with the words, "From your executive ability and love of fighting, sir, you are or ought to be a great soldier." The aged clergyman heaved a sigh. "No, sir, no. Circumstances were against me. But according to my op-portunity, I've done what I could—I've done what I could."

## Loving Mothers and Brutal Sons,

Loving Mothers and Brutal Sons. Touching instances of the mother's love for a son, even in the face of base ingratitude, were shown recently in the New York Court of Special Sessions. A neatly-dressed young fellow, named Charles Leonard, was arraigned on a charge of brutally beating his mother. Some days before he came home from work, and, without the least provoca-tion, struck her with his clenched fist in the face, blackening both her eyes and badly bruising her face. His mother, Mrs. Agnes Leonard, who is a respect-able old lady, had him arrested, and made a complaint against him in the police court. She tottered to the witness-Mrs. Arnes Leonard, who is a respect-able old lady, had him arrested, and made a complaint against him in the police court. She totered to the witness-stand in the court with unwilling feet, and drew her veil over her face to con-ceal her injuries. She was weeping, and she begged pitconsly of the justices not to press her to make a complaint against her boy. She knew he would never do the like again if released. He had always been a good a..d industrious boy, and must have been very angry at something when he struck her. He had been punished enough already, she said. In this way she pleaded tenderly for the mercy of the justices, and touched the hearts of all who heard her. The mag-istrates grew indignant at the prisoner when they heard her story, and asked her to lift her yell and show her bruises. She hesitated, and said in a faltering tone shat her skin was very easily dis-colored, and that the assoult had not been. The prisoner said he would lose his place if he was imprisoned, a remark which aroused the wrath of Justice Morgan. "Lose your place," said he, " you don't deserve to be allowed to re-main in the community. Any boy who would beat a kind mother as you have done doesn't deserve to live even. You are sentenced to the penitentiary for three months." The prisoner was led away, and hispoor mother, unable to re-strain her emotion, staggered, weeping, from the court-ro&m. Mother prisoner, a little older than the one just sentenced, was next placed at the bar to answer a similar charge. His name was William B. Hayes. He had beaten his mother often before, but not so badly as he had in the assault for which he was arraigned. Mrs. Hayes, whose looks indicated her extreme suf-fering, implored the court to let the prisoner go. She said, in answer to a question, that she had in welve other sons " who were all in Heaven now." The prisoner looked sullenly on, and offered no excuse for his conduct. He was sent to the penitentiary for six months.

months.

# Could We Live in the Polar Regions?

Could We Live in the Polar Regions I At the reception given by the San Francisco Academy of Sciences to the members of the Bennett exploring expe-dition to the North Pole, Mr. Charles Wolcott Brooks discussed the questions of the existence of an Arctic leontinent, and the probability of its being inhab-ited. If we carefully examine, said Mr. Brooks, the almost universal features of all hand known to us, we find a prevail-ing form wherever we turn. Each terri-torial area of magnitude seems to have an appendage trending southward. If we apply this rule, by turning the North South America does to North America, or Africa to Europe. Hence it is per-fectly logical to infer, by the great anal-ogy of nature, that an Arctic continent system and the North Pole, extend-ing form wherever, is of the earth. As you of the northern axis of the earth and South America does to North America, or Africa to Europe. Hence it is per-fectly logical to infer, by the great anal-ogy of nature, that an Arctic continent way of nature, that an Arctic continent ing three and a half to four degrees south from the northern axis of the earth. As previous Arctic expeditions have ad-vanced to eighty-three degrees twenty-sity minutes north latitude—or within support. It would not exceed to such a continent would not exceed to such a continent would not exceed is presents a very rough surface. The waves run mountains high, were in-an Arcthe continent be inhabited, should on exist? This may be met by the work run mountains high, were in-the sea, during the height of a gale, when water the equator than from pole to such a continent be inhabited, should on exist? This may be met by the work that lower temperature. The earth is about thirty-seven miles less in diam-ter the equator than from note to pole, having enlarged at on one point in the depression at the poles may, by be earth's center, afford a warmer tem-perature, which will enable the hardy provide the depression at the poles may, by bestic the science, afford a warmer ten-pri

# In Search of the North Pole.

#### Fainting Fits.

Fainting is so common with some per-sons, particularly women, and the cause of it is so little understood by non-pro-fessional people, that some knowledge on the subject often proves valuable. Faint-ness consists in ... the subject often proves valuable. Faint-ness consists in a temporary failure of the subject often proves valuable. Faint-ness consists in a temporary failure of the activity of the heart, the blood not being properly circulated in consequence. Although it does not reach the head, the sufferer loses all clearness of vision, and, if not prevented, may fail, the fail not infrequently restoring the normal con-dition. There is no convulsion, and though he-more probably she-can hardly be called conscious as to be in-capable of arousal, as happens in epi-lepsy. There are all degrees of faintness, from merely feeling faint and looking somewhat pale to positive and complete swooning. In some cases one faint is no sooner cured than another and an-other succeed, hour after hour, even day after day. It is scarcely necessary to say that such cases are serious and need prompt treatment. The cases are vari-ous. Some persons are so easily affected that they swoon if they cut their farear that such cases are serious and need prompt treatment. The causes are vari-ous. Some persons are so casily affected that they swoon if they cut their finger or see any one bleed. Their defect is over-sensitive nerves and weak muscu-lar fiber. The heart is essentially a muscle, which is feeble in some, strong in others—feeble generally in women and strong in men. Whatever weakens the heart and muscles commonly pro-duces faintness, close foul air being an active cause. Whatever greatly affects the nerves, such as bad news or the sight of the disagreeable or horrible, may produce a swoon; and loss of blood is another and a serious incitement. Sound health, naturally accompanied by firm nerves and muscles, is the best pre-ventive of faintness. The majority of vigorous men go through all kinds of severe and painful experiences without fainting, while delicate men and many women, who used to faint continually— in crowds, at bad news, at scenes of dis-tress—now faint comparatively seldom; and the fact is ascribed to their relin-quishment for the most part of the habit of lacing, to their increased exer-cise in the open air, and their better phy-sical conditions. Not one American woman faints to day where thirty years ago twenty-five women fainted, and the elimination of the disorder, always the rewoman hants to day where thirty years ago twenty-live women fainted, and the diminution of the disorder, always the re-sult of direct causes, is an unmistakable evidence, which other things corrobor-ate, of the marked amelioration of the health of the highly-organized, ex-tremely sensitive, but flexible and en-during women of our complex race.

How Much a Menagerie Costs. It may be interesting to a large class of readers to know just what a menagerie would cost them. There are, no doubt, says the *Detroit Free Press*, many de-serving people in this country who would like to add a tiger or hyena to their list of housel, ald pets, if they only knew where these docile creatures could be obtained, and what the expense would be. England does a large trade in wild animals and they are rather cheaper there than in this country. Still, the unhandiness of getting them here more than makes up the difference. Don't expect to get and snakes such hings by mall; they dislike to be stamped by the active clerk, and the elerk generally feels embarrassed when the package breaks open. A tiger or a lion can be had for \$400 each; \$150 gets a very good article of leopard, aithough \$160 will buy an inferior kind; black panthers cost \$720; cloudd tigers come as high as \$1,500, and economy would suggest a sparing investment in animals of his class; a lynx in England costs \$50, but they can be had for nothing in Canada. One hundred and twenty-five dollars will get you a polar bear, and \$50 a brown bear; a brown bear is just as satisfactory as the others and much cheaper; sloths cost \$50, but you can get plenty of them in America, sitting systents a very good wolf, although many persons can get them cheaper, in fact, they have hard work kceping the wolf How Much a Menagerie Costs. \$25 gets a very good wolf, although many persons can get them cheaper, in fact, they have hard work keeping the wolf from the door. Aard wolves cost as much as \$500, no doubt because they are so Aard to get. Monkeys cost from \$2 up to \$500. Of course for the latter price a regular Darwin can be had. A zebra will cost you \$500. Be sure and get one of the right string. Kangaros cost from a regular Darwin can be had. A zebra will cost you \$500. Be sure and get one of the right stripe. Kangaroos cost from \$50 to \$300. Feed them on hops. Every family needs an elephant, and will be pleased to know by to one three stories high can be be as a for the trifle of \$1,500. A two-story elephant costs \$750, a cottage elephant \$500, while any amount of shanty elephants, for parlor pets, can be bought for \$300. Now we come to luxuries. A rhinoceros should amount of shanty elephants, for parfor pets, can be bought for \$2500. Now we come to luxuries. A rhinoceros should not be induiged in unless the purchaser has a good bank account. A very ordi-nary rhinoceros costs \$2,000, while a pretty desirable article comes to over \$5,000. A person must have the rhino to induige in a rhinoceros. Now go ahead and make your seclections. "You pays your money and takes your choice."

# Jokes from Harper's "Drawer."

Jokes from Harper's "Drawer." This is the view taken of it by an in-fant of St. Joseph, Missouri: Little Freddie was undergoing the disagreeable operation of having his hair combed by his mother, and he grumbled at the maneuver. "Why, Freddie," said mamma, "you ought not to make such a fuss. I don't fuss and cry when my hair is combed." "Yes," replied the youthful party, "but your hair ain't hitched to your head."

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head." The best lawyers always tell the best stories, and with none the less zest when at their own expense. Not long ago Councilor C— was before Surrogate Calvin in a case where the question in-volved was as to the mental condition of the testatrix. The witness under ex-amination, herself an aged lady, had testified to finding Mrs. Seaman failing, childish, and that when she told her something she looked as though she didn't understand. Councilor C—, cross-examining, tried to get her to describe this look, but she didn't succeed very well in do-ing so. At last, getting a little impa-tient, he asked: "Well, how did she look? did she look at you as I am look-at you now, for instance?" The witness, very demurely, replied: "Well, yes; kind of vacant like!"

At the close of a hot afternoon last summer, when the thermometer stood about one hundred degrees in the shade, Judge Thompson was walking, in an evidently jaded and wearied condition, from the court house to his residence in the village of Mayville. Lawyer Smith, who disliked the judge, saw him com-ing, and waited for him, and the follow-ing conversation occurred: "You look weary and tired, judge. What have you been doing this hot after-noon?"

noon?" "Look weary and tired, do I? Well, I think I should, for I am; and you would, too, if you had been shut up in that hot, stuffy little court-room from one to half-past five, listening to a long argument

"From one to half-past five! That vas a long time. Who made the argu-

"Oh, old Jones." "Well, what ell, what was Jones trying to

"As nearly as I could get at it, that I was an ignoramus, and didn't know anything about the law." "Did you commit him?" "No; commit him for what?" "For being so long about it."

#### Words of Wisdom.

A real satisfaction and worth having to do one's duty.

Pleasant and good manners must be hade up of petty sacrifices.

One smile for the living is worth a ozen tears for the dead.

Experience is a torch lighted in the shes of our hopes and delusions. Work is the weapon of honor, and he cho lacks the weapon will never

iumph.

There is nothing that so refines the acce and mind as the presence of good oughts.

It is easy to pick holes in other people's

At is easy to pick holes in other people's work, but far more profitable to do better work yourselt. All useless misery is certainly folly, and he that feels evils before they come may be deservedly censured, yet surely to dread the future is more reasonable than to lament the past.

"I was once very shy " said Sydney "I was once very shy " said Sydney imith, " but it was not long before I made two very useful discoveries: Frst, that all mankind were not solely rest, that all mankind were not solely that all mankind were not solely Smith. rist, that all mankind were not solely employed in observing me (a belie that all young people have); the next, that shamming was of no use; that the world was very clear-sighted, and soon estimated a man at his just value. This cured me, and I determined to be natural and let the world find me out." out.

The discomfort of church pews is commented upon by the Christian at Work, which says: "Concerning pews and casirs, why is it that modern in-vention fails to furnish even a comforta-ble pew or chair? The bench of the or-dinary church pew is fourteen inches wide, whereas it should be eighteen inches; then it is placed on a straight level, perpendicular to the back; but mankind are not constructed in this way, and pews, to be comfortable, should conform to human anatomy. The seat should slope downward toward the back, making a fall of full three inches, while the back should incline away from a vertical line fully four inches at the top, and the distance be-tween the pews should never be less than three feet." The discomfort of church pews is

A medicalpa per has these words to say about the ventilation of houses: "A medical officer in the navy has been in-vestigating the ventilation of ships, and finds that when the amount of carbonic restigating the ventilation of sings, and finds that when the amount of carbonic and gas reaches seven parts per thou-sand the air accurres a disagreeable odor-not because of the gas, however, but because of the organic impurities exhaled from the lungs at the same time and proportionate with the carbonic acid gas. 'Fifty cubic feet of still air are defiled by one man in a minute.' None of our ordinary house rooms are so close as to permit the condition of 'still air.' for the keyholes alone would afford some movement and circulation, but a considerable amount of air circulation is necessary to effect a change of fifty cubic feet each minute. Keyholes and door eracks are not sufficient for this. Each room should be provided with some efficient means of effecting a con-stant change of air."

eems to be the most frequented water ing place in the world.

#### Gotham's Growth.

Botham's Growth.
Gotham's Growth.
Gotham's Growth.
Gotham's Growth.
Consciout due to a street is it that is the rear is the mean of the construction.
The set of street is it that is the rear is the mean of the construction.
The set of street is the mean of the construction of the population.
If we construction is the construction of the construction of the mean of the construction of the construction.
The set of street is the mean of the construction of the const The new city directory contains some ,000 more names than last year's. This

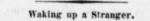
During the present generation most of ahead and make your the great geographical points have been solved. The northwest passage was completed more than a quarter of a cen-tury ago, the Australian interior has been The Joy of Barren Sand.

completed more than a quarter of a cen-tury ago, the Australian interior has been traversed and retraversed within the past few years, the sources of the Nile have been traced, the northeast passage, begun more than a quarter of a million of years since, has been made by Prof. Nordens-kjold, who nas shown that with a suit-able ship at the proper season this long sought passage is a question of only a few weeks, and now the only remaining Arctic feat, the dash to the North Pole, has been undertaken by the Jeannette expedition, which started from San Fran-cisco, and which, it is to be hoped, will sooner or later safely reach its destina-tion. One of the marked features of the expedition is the scientific method in which it is to be carried out. All pre-vious Arctic explorers were guided by the best knowledge they could obtain. When we read of what may be regarded as the blind attempts of such heroes as Cook, Clark, McClure an I Franklin, we should remember that their expeditions were prompted not by a wild love of ad-venture, but they were guided by the best knowledge they could obtain. Cook, Clark, McClure an I Franklin, we should remember that their expeditions were prompted not by a wild love of ad-venture, but they were guided by the best knowledge attainable at the time. Had it not been for the success and fail-ures of Willoughby and those who foi-lowed him. Prof. Nordenskjoid would not have met with the success he did, and he was candid enough to acknowl-edge his indebtedness to the English, Duteh and Russian expeditions that pre-ceded his. Efforts of this class should never be treated from a too narrow or utilitarian point of view, for even if they are not immediately attended with any practical good to mankind, they may lead to results that are justly gratifying to the best aspirations of the tree.—New York Star.

Mountains never shake hands. Their roots may touch, they may keep together some way up, but at length they part company, and rise into individual, iso-lated peaks. So it is with great men.

# The Joy of Barren Sand.

A correspondent of the St. Louis Globe-Democrat, writing from Coney Island, says: As I stand on these arid sands, with not a tree nor shrub, not a green thing in sight, and see the Atlantic stretching limitlessly away, and feel the delicious breeze in my face, invigorating my whole frame. I am irse to confess that sterile Coney Island has more to charm than would all the beauties of the most elaborate garden in a region dis-tant from the mountains or the sea. I know that it is insignificant; that it is only a mile and a half long and half a mile wide; that it seems little more than an italie mark under Kings county; that it possesses nothing save four or five wooden hotels with their usual accom-paniments, and breakers rolling in boun-teously from the south. But it is this A correspondent of the St. Louis Globepaniments, and Dreakers rolling in boun-teously from the south. But it is this last which is the controlling attracton. Rolling breakers at this time, and with this temperature—I hear that the mer-cury is minoty-eight degrees in town— are worth everything else. I would not are worth everything else. I would not exchange them for palaces, for statue-bordered walks, for classic temples in-land. Give me the sandy strip, and the glorious Atlantic tumbling at its feet, in preference to any amount of art, to any degree of decoration and sweltering de-lights. My views are plainly shared by humanity at large; for there are tens of thousands of people here, not from New York and Brooklyn alone, but from every part of the country, and they are all en-oying the coolness and the marine land-scape, as your correspondent is, to the oying the coolness and the marine land-scape, as your correspondent is, to the fullest degree. On a burning day like this one needs nothing more for his su-preme physical satisfaction than to stand or sit on the margin of the ocean and watch it tumbling and roaring at his feet. Concy Island needs such a blazing day as the present to be completely ap-preciated.



Waking up a Stranger. Testerday forenoon a gigantic stranger, with fists like foot-balls and muscle of gentlemen's waiting-room at the Union depot, flung down his hat, and failing back on one of the benches, roared out: "Tm half-hyena and half-tiger, and I hanker for blood! I'm going to sleep, and the man who even moves his toot to wake me up will fool with a cyclone!" There were ten or twelve men in there, and they sat very erect and hardly dared to breathe for the next ten minutes. There one of them got a chance to while to a policeman through an open window. When the officer came in the crowd rushed out, believing that he would be caten up in two minutes. The other didn't seem to have any fear, how-ever, but his face wore a smile as he waked over to the sleeper, tapped him u.e. expanding, get up." The stranger opened one eye, but did ..."Come, major," continued the officer.

The stranger opened one eye, but did not move. "Come, major," continued the officer. That man shut that eye and opened the other, but yet did not arise. "Come, colonel, you'll be late for the train," said the officer. "Did any one call me?" asked the man as he sat up and looked around. "Yes, general, I was saying that you had better wake up or some one might steal your valuables." "Yes-an-that is-of course I'll wake up. You are a No. 1 policeman, sir-the finest officer I ever met. Let's shake! I'll go right out with you-of course I'll go!"

and no Mary's little lamb could have looked more meek as he picked up his satchel and took a walk out on the wharf.—Detroit Free Press.

"No postponement on account of the wother," is the way agricultural fairs put it when the big sheep fails to be present at the appointed time.