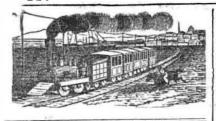
## Scientific American.



The Foolery of Wealth and Fashion. Real sound sense is a precious but scarce commodity among the illustrious, wealthy and vain. It is particularly so among those fools who strut themselves out in pomp; gaud and fustian at the annual Fancy Balls at Saratoga and Newport. There the elite of fashion do congregate every year to ape awkile "the rank of the guinea's stamp," and no more. There are " would be kings" without brains to reign, except for one brief hour, at the expense of a false crown, plume and doublet; dukes, duchesses, &c., are manufactured for the occasion. What a laughing stock they must be to the real titled fools of the British army, who are witnesses to their vain desires, every year, at Saratoga. Out upon such nonsense, it surpasses the Beggar's Opera. On the 25th of last month a Tournament and Fancy Ball were celebrated at Shannondale Springs, Va. Three rounds decided the right of crowning the Queen, and numerous sallies were subsequently made for three Maids of Honor-all of whom were finally selected from the fashionable group present. A Fancy Ball concluded the mock-heroic pageant. Now is it not a great pity that we have not kings and queens in this Republic, for some of these people would make fine grooms and maids of the royal chamber-all that they would be good for.

### Water Saving Expedient.

The Land and Water Company, owning the factories at Lowell and elsewhere on the Merrimack, purchased a few years since, the right to the water of Lake Winnipissiogee. The Lake now constitutes a vast reservoir for the supply of water to the Merrimack, during the mouths when the river is at a low ebb. To obtain the command of the water a new channel has been excavated, paraller to the old one.

This enables them to command eight feet of water in depth of the whole surface of the lake. The supply thus obtained is invaluable. For some weeks past the Merrimack has been so low, that without this supply many of the cotton mills could have worked but a portion of their machinery. Some one has said that the aid thus obtained is worth a thousand dollars a day to the manufacturing companies. A single inch per day upon the surface of the Lake will usually be all that is required, and hence the eight feet will afford a supply for ninety-six days.

### The Gymnastic Balloonist.

Victor Vardale who faile1 to get up in his first attempt, as we noticed 1n our last, made another effort nothing daunted on Wednesday, the 5thinst., front Vauxhall Gardens, and was quite successful. The balloon having been inflated, Mons. Vardale secured his feet to a narrow platform which he had substituted for the usual car, and the fastening been loosened, the ærial *voyageur* was swiftly carried up to the region of clouds, suspended by his feet, performing various gymnastic exercises during the trip.

The balloon took a westerly course, and when immediately over the Hudson river the gas began to escape very rapidly, causing it to descend with such a velocity which threatened injury to the adventurer, either by plunging him into the water or dashing him to the earth. Fortunately, however, for the personal safety of the æronaut, he alighted in a tree in the Elysian Fields at Hoboken. The balloon however was rent in pieces.

### An Adventurous Lady. The Bangor (Me.) Conrier of Wednesday, says:

Mrs. E. Oakes Smith, one of the most accomplished female poets of America, has been spending some time with her friends in this city, and has recently, in company with one of the accomplished women of our city, made an excursion to, and spent is night upon, the top of Katahdin mountain! Mrs Smith has great fondness for exploring mountains. She was the first white woman who visited Mount Kinneo at Moose Head Lake, fout years since; and she is the first white woman who has ever visited the top of Mount Katahdin. The visit to Katahdin was attended with great exertion and no little peril; and the verbal account which Mrs S. gives of the ascent, of the magnificent scenery, after reaching the top of the mountain, of the terrors of a stormy night there, and of the varied incidents of a week in the woods, fording streams, and walking fifty miles on foot, is so animated and unique as to make us exceed. ingly anxious to see her written description, which is soon to appear.

Travellers Baggage versus Rail Roads. A case was recently decided at the District Court, Philadelphia, between Baldauff and the Camden and Amboy Railroad for damages for loss of the contents of the plaintiff's trunk, in which was money, which was lost. The plaintiff, it appears, paid for extra freight but failed to inform the company's agent that there was money in the trunk. The question was whether the plaintiff could recover for the money lost. The defendants proved the usual newspaper notice, limiting their responsibility for the baggage, which the Court disregarded, it not being shown that the plaintiff knew of the notice, or had seen it. They also relied upon the notice on the passenger's ticket, which the Court said applied only to cases of loss from accident. The defendant's counsel argued that although they would be liable for the ordinary contents of a trunk, they could not be made responsible for unusual and valuable articles, such as money, jewels, &c., unless they had notice, and it was proved that such notice had not been given. The court gave judgment for the plaintiff, on the ground that the charging and receiving extra freight for the baggage was

sufficient evidence of the contents of the trunk."

## A Narrow Escape.

The superiority of felt over paper, to be applied to the bottom of ships beneath the copper, is well illustrated by the following singular fact. The ship Dorothea, sent on a voyage of dicovery to the Arctic regions, was crushed between two fields of ice; the shock was so tremendous, that several beams which support the deck were broken, and all on board expected she would founder ; but, to their surprise, no leak was disco vered ; and hence it was thought that the beams were the only part damaged. She arrived in England without leaking; but when taken into the dock and stripped, for the purpose of examining into her state, it was discovered that 96 of her timbers under water were broken, the plank of the bottom deranged, and that the felt had saved the ship

### Postree and Postry.

The following sublime extract is taken from an epic poem newly caltskinned from the press of Mr, Wiley, by R. W. Landts of this city. The writer is describing Montgomery's attack on Quebec:

"Meanwhile Montgomery his rapid way

# Desperate Bravery .-... Trappers' Fight with a Sloux War Party.

Three trappers, Vale, Cass, and Young, says he Jackson Co. '(Iowa) Democrat, while looking for beaver in the vicinity of Morcou river, discovered a large trail, rightly supposing that they were in the vicinity of a strong band of Indians. They selected a suitable spot, and built of logs and poles a small hut, to which they gave the name of a fort. Before it was finished the Indians made their appearance. They showed that they were determined to have their scalps. Vale and his companions prepared for a desperate resistance. At the first fire of the Indians Young was shot through the head. Vale and Cass returned the fire, when three Indians fell, at which they raised the war whoop The unequal contest lasted several hours. Cass loading the guns, while Vale, with unerring aim, thinned their ranks. Cass imprudently exposed his face and received a ball in the eve. Vale was now left alone to contend against the Indians. He made the best of it, and loaded and fired in such rapid succession that the Indians were on the point of retiring, when he fell mortally wounded. The Indians lament his death; they buried him without scalping him, and honor him with the name of Eagle Brave. 28 Indians were killed in the action. Vale's relatives reside in Milwaukie.

## Dr. Chaimers on Courtesy.

"I also observe that the power of diffusing happiness is not the exclusive inheritance of the rich. All are capable of it. The poorest of men can cheer me by his affection, or distress me by his hatred or contempt. Every man is dependent on another. A piece of neglect, even from the lowest and contemptible ot men, is fit to ruffle the serenity of my happiness; and a civil attention, even from the humblest of our kind, carries a most gracious and exhilerating influence along with it. Let me never hear, then, that the poor have nothing in their power. They have it in their power to give or withhold friendly attentions. They have it in their power to give or withhold kind and obliging express. They have it in their power to give or withhold the smiles of affection and since. rity of a tender attachment. Let not these humble offerings of poverty be disregarded -The man of sentiment knows how to value them; he prizes them as the best deeds of be. nificence. They lighten the weary anxieties of this world, and carry him on with a cheerful heart to the end of his journey."

**Profit of Using Steam Expansively**. At a late meeting of the British Mechanical Engineer's Association, Mr. Fairbairn stated that about ten years ago, the average mean ex. penditure of coal per hour as indicative of a horse power, was ten pounds, but now it was less than six pounds.

## Cotton Manufacture in Rhode Island.

Rhode Island has within her limited territory 163 cotton mills. consuming annually 56,000 hales ot cotton, and manufacturing 70,000,000 yards of cloth.

### A Tall Mule,

Dr. W T. Bledsoe, of Franklin, Howard co, Mo., owns a Mule three years old, which stands 17 hands high, and weighs 1160 lbs.

Two steam sloops of war, the one a propeller, the other paddler, have been tried in England. The results were favorable to the propeller.

In the review of Judge Kane's decision, last week, it stated that the trial of Wilson

#### #tof#Barry # Tricopherous

What more can we say of this excellent article for the bair? We have repeatedly extolled its merits but still are confident that our readers do not all appreciate its value or many would wear better heads of hair than they seem to possess. Barry's tricopherous is the only article we ever used that was perfectually effectual in eradicating dandruff from the head, but since we first tried that, we have constantly had it in use and consequently worn a clean cranium and lived a happier life. For sale, at 137 Broadway.

## Convention of Georgia Manufacturers.

A Convention of Manufacturers was held at Stone Mountain, Ga., August 17th, at which 25 delegates were present, representing 19 companies, with a capital, of \$1,220,000. A State Association of Manufacturers was formed, the first meeting of which is to be held at Augusta, on the second Wednesday of October next. The object of the organization is to gain statistical information from the various factories, take measures for increasing the importance of manufactures in that State, and improve the various departments of the business.

### Rat in a Queer Place.

In the fore cross-tree of the steamship Sarah Sands, a few days prior to her departure, was found a nest, containing an old rat and eighteen young ones. The place in which they were discovered so carefully nestled away, is about forty feet above the deck if the vessel.

## Builion in the Bank of England.

The Bank of England's accounts, present the usual evidences of a sound condition.— There lies buried in the monster's bowels no less than \$70,556,000, in gold and silver coin and bullion, of which over thirteen fourteenths consist in gold.

## MacAdamised Road in Egypt.

The Pacha of Egypt has contracted for the formation of a Macadamised road across the desert of Cairo to Suez; and on its completion omnibuses will ply instead ot the uncomfortable carriages which are now employed.

An English Gentleman, by the name of Murray, has succeeded in restoring an illegible vellum manuscript by first steeping it in a solution of chloriate of potass, and, when subsequently dried, immersing it in tincture of galls, or hydrochlorate of potass. Therestored characters were black in the former and blue in the latter case.

A large Cotton factory is now going up at Mobile, Ala.; a paper mill is in progress; a dry dock is about to be commenced, and, within a few weeks, some five hundred men or more will be at work on the Mobile and Ohio railroad.

Vain is it for woman when a virtuous love has once entered the breast to attempt to expel the intruder. Once admitted, it is like the key stone of an arch which force, instead of dislodging, presses more firmly into its place.

A Iron Steamer, 200 ft. loig, 27 ft. beam, 700 tons burthen, and with double engines of 300 horse power, has been launched at Greenock. She is called the Bolivia, and is to run in the Pacific Steam Company's lines.

The number of immigrants into the United States last year was estimated, on the most accurate data that could be obtained, at 250,-000. This year the number will probably reach 300,000.

#### The Astor Library.

The work of demolition has been commenced among the shrubbery and stately trees of Vauxhall Garden, in Lafayette Place, near the Opera House, preparatory to laying the foundation walls of the Astor Library Building. The building will be 120 feet in length, 55 wide, and 67 high. It is expected that it will be completed in two years, at a cost of about \$85,000

Is urging. Yet unable is to avail Himself of the impression upon the town. But pressing on amid the pelting storm, He from the potash Battery drives the guard, And in a narrow defile rushing gains The block-house," &c. [Oh what agonizing sublimity is here, my countrymen.]

Trouble in the Church of England. "Baptismal regeneration" has been declared to be a doctrine of the Church of England, by the highest legal authority. This places the evangelical portion of the society in rather an unpleasant position, and will probably hasten an explosion of the "church and state" fallacy.

vs Barnun would take place on the 5th of October next. It should have read the 15th.

A large meeting has been held in Montreal to project measures, in concert with the citizens of this State, for a ship canal from the St. Lawrence to Lake Champlain.

Laziness grows on people; it begins in dis cobwebs, and ends in iron chains. The more business a man has to do, the more he is able to accomplish, for he learns to economize his time.

The girls at Ogden Factory, Cohoes, in this State, have struck against a proposed reduction of wages, from 20 to 17 cents per cut. The Company advertises in the Tribune for other weavers.

The French government is endeavoring to dispose of its interest in the Lyons railway, to avoid the necessity of the proposed loan of two hundred millions of francs. Some English capitalists have made an offer for it.

A large Glass Manufactory is about to commence business at Knoxville, Tenn. The operatives to make the glass have been taken from Jersey city. The Rev. Henry Celeman, of Massachusetts, author of a recent book of English Travels, died at Islington, near London, the day before the Caledonia sailed, in which he had engaged his passage.