UP TO THE MINUTE MODES.

A New Tip From a Fashionable Dressmaker—Debutantes Wear Brocades.

Here is a brand new tip It comes from a fashionable dressmaker who knows. The revers is about to return and will form a distinctive feature of many of the smartest dresses next spring. It is not the stiff, uncompromising revers of other days but is made up with little stiffening

Brocaded satin, once a fabric for matrons, is now included in the debutante's wardrobe.

Princess dresses made with jersey tops, to which skirts are attached, are very attractive for small girls The frock illustrated can be made simple or elaborate, as suits the occasion. The design is just as appropriate for

GIRL'S PRINCESS DRESS

linen and other wash materials The skirt is straight and plaited and the jersey portion is fitted by means of seams that extend to the shoulders

JUDIC CHOLLET

This May Manton pattern is cut in sizes for girls of two, four six and eight years of age. Send 10 cents to this office giving number, 6534, and it will be promptly forwarded to you by mail If in haste send an additional two cent stamp for letter postage, which insures more prompt delivery.

FRIBBLES OF FASHION.

A Cold Weather Blouse—Corduroy Popular For Girls' Costumes.

Here is a good flannel blouse for the girl who suffers with the cold It is of fine flannel in gray and black stripes and fastens down the front with silver buttons. With it are worn a turnover collar of white embroidery and a broad black velvet bow held in place with a long bar pin.

For girls of fourteen and sixteen corduroy is popular as a dress and coat material. Scarlet and blue serge dresses made in Russian style and trimmed with tiny gilt buttons are smart.

Combinations of materials are much in vogue this season, and crepe de chine and satin are singularly effective used together. The gown in the cut

OF CREPE DE CHINE AND SATIN

shows this combination, with the chemisette of dewdrop net and trimmings of applique and ball fringe The skirt is made with a slightly full upper portion and a circular flounce that is joined beneath the tuck so that it gives an overskirt effect. The bodice is draped becomingly and includes the short sleeves that are the latest decree of fashion. JUDIC CHOLLET.

These May Manton patterns come for the waist, No. 6020, in sizes from 32 to 40 inches bust measure and the skirt No 6531, from 22 to 30 inches waist measure. Send 12 cents each for these patterns to this office, giving numbers, and they will be promptly forwarded to you by mail If in haste send an additional two cent stamp for letter postage, which insures more prompt delivery.

HIMALAYAS GROW SOUTH.

Mountains Also Increased Their Height in Earthquake of 1905.

At the conference of the International Geodetic Association at Cambridge, Lieut. Col. Burrard said that recent leveling operations in India showed that the Siwalik range gained few centimeters in height in the great earthquake of 1905 Geologists believe that the whole mass of the Himalayas and Tibet was being pushed south and wrinkling up a new range out of the alluvial plain

Two facts supported this view—the fact of the new mountains conforming to the shape of the quadrilateral old mountains in Southern India, as if they were being squeezed up against an immovable butt and the compensation of gravity was more nearly complete in the new mountains than in the old The survey authorities had recently laid down six lines of bench marks which would be resurveyed every ten years to examine the very interesting question.—London Standard

A Queer Importation.

As a result of the labors of trained pickers of the bureau of plant industry in China the forest service has been furnished with a supply of seeds of pistacia chinensis, an oriental tree resembling the California pepper tree These seeds were gathered from trees growing in the province of Shansi, China, where some of them have attained large proportions, says the San Francisco Call

A tree standing at the grave of Confucius has a diameter of over four feet They are well adapted to dry climates and are long lived It is said the trees grown from this seed will serve as a stock of the pistachio nut commerce

The seeds will be planted at the Chico creek nursery station in southern California and if the plantations prove successful they will be grown extensively for reforestation purposes

Oil of Sassafras for Insect Bites

It is not generally known how sassafras is effective against the bites of insects and fleas, ticks and other vermin. The fact came to light as a result of a sufferer from flea bites having ordered a quantity of sassafras for a bath. The druggist, not having the oil in stock, supplied it at once to the person who had been bitten almost literally to pieces. The poisoning antagonized by the application of the oil to the inflamed spot a day or two after the bite it at once stopped the irritation

To those who live in the country whose life is made a burden by their susceptibility to insect bites and to those who have not yet returned from holiday making in regions infested by biting insects oil of sassafras should be a great boon and it is serviceable as an external application.—London Globe

Output of Precious Metals.

It is impossible to give an absolutely accurate statement of the gold and silver output of earth's mines. The European stock of precious metal before 1850 including the flow of wealth from Mexico and Peru amounted to over $9,500,000,000 They are the almost fabulous wealth of California and Australia The greatest output of gold in California was in 1853 $65,000,000 and in Australia in 1872 $103,000,000

Average of Fatal Accidents

In connection with the present activity with regard to the protection of miners in coal mines it is of interest to compare the following average fatal accidents a thousand employees Anthracite miners Pennsylvania 3.18 bituminous miners Pennsylvania 4.30 Pennsylvania railway employees United States 2.50

The Moon's Troubles

The sun attracts both the earth and the moon and as they are always nearer at different distances from the sun they will be differently attracted by the sun and hence their relative motions will be disturbed Thus results the perturbations of the moon's apparent motions

Did Good Work Early

At 29 Scipio gained the battle of Zama and James Watts revolutionized the industries of the earth by making steam the most powerful agency in the progress of mankind It was at the age 29, that Shelley died after enriching the world of literature with his unrivaled poetry

To-day and To-morrow.

Happy men are full of the present, for its bounty suffices them and wise men also, for its duties engage them. Our grand business undoubtedly is not to see what lies dimly at a distance, but to do what lies clearly at hand.—Edward FitzGerald, "Polonius."

Good Schooling Not Harmful.

After a long study of school children in London, the Medical Record says, Dr Harman finds nothing to show that good schooling hurts children's eyes.

Hans Breitman Says:

"Ot a stranger vants you to indorse a check, tell im you vos villing to vait till der pank vos open."—Cleveland News.

Australia Needs Settlers.

Australia has more unemployed than in proportion to the population of any other country.

Uncultivated Land in Japan.

Three-fourths of the area of Japan is mountainous, and less than sixteen per cent. is under cultivation.

Spohr and the Violin.

Louis Spohr, the greatest of all German violinists and a man whose name is otherwise indelibly written on the pages of musical history, was born at Brunswick on April 5, 1784, just fifteen days after his great contemporary and rival, Nicolo Paganini, first saw the light of the world. Two greater contrasts than these two men could not be imagined. Paganini, the brilliant, dazzling, comet-like apparition, overawed the masses, for whose favor he made a high bid, while the German, the serious, dignified, deep artist, appealed to the connoisseurs and cultured musicians. Spohr both by precept and example exerted a tremendous influence on violin playing and violin composition and, in fact, on composition in general The greatest musicians of his day stood in awe of him, and even Richard Wagner, after Spohr had produced "The Flying Dutchman" at Cassel in 1843, where he was then conductor of the opera in a letter written to the great violinist displayed a sense of gratitude of which in later years he seemed incapable Spohr died at Cassel in 1859.—Argonaut

Tit For Tat.

A newspaper man who called on a local manufacturer the other day to pay a friendly visit found the latter in no mood for friendly calls He was in a white heat.

"What's the matter?" asked the visitor "You don't seem pleased to see me."

"Oh, I would be pleased to see you," said the other, "if I wasn't so mighty mad at the meanest *piece of petty* holdup I ever saw Here's a check from a fellow who owed me a bill for ninety days, and darned if he hasn't mailed the check at last and subtracted the 2 cents for the postage stamp that brought the letter"

"Can you beat that?" exclaimed the visitor as he eyed the check

"I can," said the other as he reached for a telegraph blank "I am going to wire him a receipt in full, and I'll wire it collect" Newark Call

Supreme Court Ways.

When the supreme court of the United States assembles at 12 o'clock on each Monday the room is filled with lawyers clerks newspaper men and spectators Routine announcements are made by the chief justice in a voice no one can understand Decisions of great moment are rendered by other justices in mumbled words which are not heard Lawyers, clerks newspaper men and spectators stare hard at the honorable justice who may be talking or reading some with hands curved into a round board so that they can catch a few words if possible But no one in the courtroom shouts "Louder." No one would last very long if he did. And should a person be sentenced for contempt of the supreme court it would be the end As an old colored employee once said, "Dere ain't no appeal from dis cote."—St. Louis Star.

Swallowed and Climbed.

A woman newly rich was invited to an aristocratic dinner party During the course of fowl and salad this woman noticed with dismay a fat, furry caterpillar on her topmost leaf of lettuce Glancing up, she met her aristocratic hostess' eye. The hostess, too had seen the caterpillar Her gaze implored the guest to save the dinner from catastrophe. The guest gave her hostess a reassuring smile Then she doubled a lettuce leaf around the caterpillar and swallowed it calmly The look of awe and gratitude that her hostess gave her was an assurance that her footing in society was at last firmly established

"Did you think," said Mrs Newly rich to her daughter afterward that I'd lose a chance of establishing the family socially for a little thing like a caterpillar?"

Spanish Surnames.

In addition to three or four Christian names the Spanish child bears the combined family names of his father and mother When the surnames are doubled or connected by the y meaning "and," the first is the more important one and the only one that may be taken alone, for it is in the father's name, while the last is in the name of the mother In Spain they know no "senior" and "junior" Father and son may bear the same Christian name, but each takes his own mother's name as a distinction, the father being, for instance, Pedro Diaz y Castillo and the son Pedro Diaz y Blanco.

O'Connell's Big Head.

Thackeray was six feet two inches in height, and Sir H. W. Lucy says the great novelist wore a seven and five-eighth inch hat, beating Dickens and John Bright by a full half inch Mr Gladstone's hat was of seven and three-eighth inch measurement—the same as Macaulay's—while Beaconsfield needed a full seven inch. The hat of Daniel O'Connell, however, would have beaten them all, measuring eight and one-half inches by ten inches.

Unreasonable.

She—I don't see why you should hesitate to marry on $3,000 a year. Papa says my gowns never cost more than that. He—But, my dear, we must have something to eat. She (petulantly)—Isn't that just like a man? Always thinking of his stomach.—Boston Transcript.

Why?

When a mother tells her boy he is getting to be just like his father he knows well that it is not intended as a compliment.

In Awful Shape.

"Why don't you go to work?"

"I'm so dead tired of doing nothing that I'm too tired to do anything."—Cleveland Leader.

A GIANT'S NEST.

Treasures One Yielded in an Alsatian Town.

The following details concerning the structure and contents of a stork's nest investigated on the summit of the Cathedral of Colmar in Upper Alsace may be of interest

The city architect has just delivered a public lecture there on "Storks and Their Ways." He described a stork's nest which was about 30 years old, it measured 6 feet across and was 5 feet in height. It weighed sixteen hundredweight, or over three-quarters of a ton, and it was such a solid mass that it had to be broken up by using a pickax. The nest was made of twigs of wood and clay and the materials filled twenty-four sacks

The walls of the nest were found to contain seventeen ladies' black stockings, five fur caps, the sleeve of a white silk blouse, three old shoes a large piece of leather and four buttons that had belonged to a railway porter's uniform.

A Blind Judge.

The death of Mr E F P Emmett, president of the Burnley incorporated Law Society, one of the two blind solicitors in England, may recall the fact that in Ireland a Judge of the Superior Court discharged his judicial duties for years when totally blind. The Hon Richard Pennefather was appointed a Baron of the Irish Exchequer in 1821, and died in 1859 while still retaining his judicial office He was for the last five years of his life wholly blind, and on February 15 1858, in the discussion in the House of Commons of a motion of Sir John Shelley's moving for a return of the dates of call to the bar of the various Irish Judges, their appointments as Judges and the number of occasions on which they were absent from circuit, Mr Baron Pennefather's retention of his seat on the bench notwithstanding the deprivation of his sight was a matter of strictures.—Law Times

Work of Practical Joker

The correspondent of Rome writes: Italy's hope that the age-long scope of an alleged joke would have been forgotten at Bergamo [illegible] the English channel in 1871 [illegible] receiving much attention at the hands of investigators In the Tribuna [illegible] the alleged achievement in which a monk named Grimaldi [illegible] Civita Vecchia was the chief actor it was stated that there was nothing in the Italian paper's article to indicate that it was not written in good faith "Now" writes an Englishman from Rome "the records of Civita Vechia are being searched in vain for a girl maidi and the papers of England for a story of the flight The document may be in the library but who was the practical joker who placed it there?"—New York Tribune

The Hebrew Bible

It was not until the year 621 B C that in the reign of King Josiah the history of Israel presents us with a book which was regarded by all alike as having supreme authority in matters of religion and conduct The discovery of this book of the law which was practically our Pentateuch (the Five Books of Moses) is the first distinct mention in the history of the Jewish people of a body of sacred literature

Prison for Obstreperous Tramps

Tramps who spend the week-end at Salisbury (England) workhouse are deprived of their [illegible] days and are compelled to remain a day in the [illegible] by the guardians One tramp named [illegible] was demanded his clothes because he could not get the [illegible] tied the porter and smashed the windows The Salisbury magistrates sent him to prison for 21 days

The Immortal Bard

One of the critics says Shakespeare could never have written the words of a popular song We are inclined to believe he might have done even that In one of his sonnets he makes "fleet'st" rhyme with "sweets."

Origin of "Bumper" Glass

When a glass is as full as it possibly can be of liquor the surface of the liquor is slightly convex and the center lies higher than the brim In view of this fact, such a glassful is called a bumper, because the liquor bumps up, or protrudes in the middle

In Five Acres of Land.

Five acres of land would contain 217,800 square feet. One side of a square containing five acres would be 166.74 feet long, or a tract 400 feet by 544 1-2 feet would contain five acres.

Irrigation in Argentina.

An irrigation project to cost $25,000,000 is on the cards in Argentina, the principal railways to do the work and be paid by the government in five per cent. irrigation bonds, with the water rentals to take care of the bonds.

Cigarettes Oust Cigars.

The cigar business in the British Isles has declined largely in late years, owing to the increasing taste for cigarette smoking.

Self-Made.

A large majority of the good and spectacle women in this world have succeeded in being so without the assistance of chaperons.

Right.

A man may not resent an aspersion against himself, but he will defend the accuracy of his thermometer to his last breath.—Topeka Capital.

Deceiving the Widow.

A healthy looking woman dressed in deep mourning stepped on to the platform scales and requested the grocer's clerk to ascertain her weight. He looked and said, "One hundred and forty pounds."

"You made a mistake of twelve pounds in that woman's weight," said another man who had also watched the scales. "She weighed 152 pounds instead of 140."

"I know that," said the clerk, "but she never would have forgiven me if I had told her so That woman's husband died about six weeks ago. She has gained seven pounds in that time, but to keep her in good humor with herself I had to make her think she had lost five. I don't know why it is, but anybody who has suffered bereavement seems to consider it a disgrace to take on flesh. That woman has been weighed three times since her husband died She would be shocked if she knew she had gained right along. Fortunately she is too nearsighted to read the scales herself, so it is easy to make her think she is wasting away."—New York Press.

Law and the Queen.

The quaintness of many provisions of British law is curiously illustrated in the status of the queen of England. So far as her majesty's private business is concerned, she is not regarded by the laws and customs of England as a married woman at all. She is the only woman in Great Britain who does not come within the scope of the married woman's property act. The idea in all this is that affairs of state consume all the time of the king, and therefore no responsibility for the queen's private business rests upon him. If the queen contracted debts in her husband's name he would not be responsible for them, as any other husband in the United Kingdom would. The king cannot be sued for debt, but the queen can be Should the king die, some authorities hold that the queen could not marry again, in case she wished to, without the license of the king's successor New York Tribune

Dog Law in Constantinople.

"When one of the street dogs of Constantinople gets too old to be of use to the band the captain dog decides that he is to die says Albert Bigelow Paine in Harper's Weekly "A day comes when the captain issues an edict that he is no longer to have food. From that day until his death not a morsel passes his lips With longing eyes he looks at the others eating, but he makes no attempt to join them. Now and again a bit of something falls his way The temptation is too strong—he reaches toward the morsel The captain, who overlooks nothing, gives a low growl The dying creature shrinks back without a murmur. He knows the law Perhaps he, too, was once a captain The minister's wife told me that she had tried to feed one of those dying dogs, but that even when food was placed in front of him he would only look pleadingly at the captain and refuse to touch it."

How They Get 'Em.

The sad looking man climbed into the bootblack's chair to have his shoes shined

"And is your father a bootblack, too?" he asked, by way of making conversation

"No, sir" replied the lad "My father is a farmer"

"Ah a farmer" cried the sad looking man as a spasm almost akin to joy spread over his features As he reached into his pocket for a notebook and pencil he began to mumble a sort of gibberish It sounded like this

"Farmer hey? Farmer-hay Son, bootblack Son shines Ah! I have it Your father evidently believes in making hay while the son shines."

Perhaps it is needless to explain that instead of being a mild lunatic the sad looking man was one of those professional humorists who write funny pieces for the papers.—Philadelphia Ledger

Laughter Saved the Ship.

Humor has been credited with the saving of many things, but perhaps never before has a ship been saved by its judicious application In a great storm many years ago a ship's crew were all at prayers when a boy burst into a fit of violent laughter Being reproved for his ill timed mirth and asked the reason for it, he said, "Why, I was laughing to think what a hissing the boatswain's red nose will make when it comes in contact with the water" This ludicrous remark set the crew laughing, inspired them with new spirits, and by a great exertion they brought the vessel safely into port.—Liverpool Post.

Two Narrow Escapes.

An Irishman, seeing a vessel very heavily laden and scarcely above the water's edge, exclaimed, "Upon my sowl, if the river was but a little higher the ship would go to the bottom!"

"See there!" exclaimed the returned Irish soldier to the gaping crowd as he exhibited with some pride his tall hat with a bullet hole in it. "Look at that hole, will ye! Ye see, if it had been a low crowned hat I should have been killed outright."

His Temper.

"My dear," said a lady to her husband, "there must be a lot of iron in your system."

"Why do you think so?"

"Because you invariably lose your temper when you get hot!"

Discoveries.

So many famous discoveries have turned out to be re-discoveries that we become cautious about asserting that any event or achievement was the first of its kind.—John Diske.

ORIGIN OF THE ROD.

Used in Driving Oxen, It Came Handy in Measuring Land.

The origin of the rod, pole or perch as a lineal and superficial measure has been traced to the rod, pole or goad used to urge and direct a team of oxen pulling a plough. So it came about it was used as a convenient and handy land measure in feudal times by the lords in allotting plots of land for agricultural purposes to the villeins and others.

One rod wide and forty long (i. e, one furrow long deep) built up a quarter of an acre. The furlong, or four poles wide and same depth—i. e., forty poles, one acre—was a convenient length for a furrow before turning the plough Of course these lengths somewhat varied in different parts of the country where soils and agriculture varied, but gradually the slight variations grew less and finally the present accepted statutory acre was evolved.

Gunter's chain of 4 feet (ten square chains to the acre) was invented by the Rev Edmund Gunter (1581-1626) He was a professor of astronomy at Gresham College, London, and ingeniously adapted it to facilitate decimal calculations in land measurements. The use of the rod in superficial measurements of brick work and linearly in hedges, ditches and fences followed as a convenient existing measure.

A "Sort of Cousin."

The lawyer eyed the woman in the witness-box in patient despair Then, on the authority of a writer in the Detroit News, he rallied visibly.

"You say, madam," he began, "that the defendant is a 'sort of relation' of yours Will you please explain what you mean by that just how you are related to the defendant?"

"Well it's like this," replied the witness beaming upon the court "His first wife's cousin and my second cousin's first wife's aunt married brothers named Jones and they were cousins to my mother's aunt Then again, his grandfather on his mother's side and my grandfather on my mother's side were second cousins and his brother married my husband's father after his father and my mother died and his brother Joe and my husband's brother Harry married two sisters I ain't ever figgered out just how close related we are, but I've always looked on him as a sort of cousin"

"Quite right" assented the lawyer, feebly

Pleasure and Sacrifice.

An alert little five-year-old was visiting a city park with her mother for the first time She had noticed the beautiful red and white swan boats as they passed through in the morning and her mother had promised they should come back after the shopping was done and have a ride

Shortly after dinner they stood on the bridge over the lagoon, watching the boats below and listening to the cry of the barker as he tried to induce the passing crowds to patronize his swan boats

But when her mother started toward the boat landing, little Elsie demurred very vigorously that she did not want to go at all, and as her mother urged her, broke forth in tears.

This sudden fear was so different from her former eagerness that her mother could not understand it until she noticed the boatman's call

He was crying "Come along, come along, ride clear round the pond—five cents for ladies and gents—children thrown in!"

Climbing Army Ladder in England.

A return was issued quite recently showing the average time taken from the date of first commission in attaining respectively the ranks of captain and major of officers in the cavalry, field artillery, royal engineers, infantry and Indian army

The average time was lowest in the cavalry, the period being seven years and five months Next comes the garrison artillery, with eight years, followed by the infantry, eight years and four months, field artillery, eight years and six months, and the engineers and Indian army, nine years. The two latter were time promotions. The average time taken to reach the rank of major was. Cavalry, 14 years and ten months; field artillery, 17 years and six months; Indian army, 18 years, infantry, 18 years and three months, garison artillery, 20 years. In the Indian army period was a time promotion.—London Evening Standard.

A Last Farewell.

To be at the same time rude and polite is an achievement of great difficulty. A writer in the Philadelphia Ledger tells of a French gentleman who had finished his holiday in England, and had just paid a very large hotel bill. He was indignant, but his native courtesy was unimpaired.

"Send ze proprietaire to me," he said to the waiter, and presently the host entered.

Monsieur was all smiles.

"Ah, let me embrace you!" he cried.

"But why do you want to embrace me, sir? I don't understand."

"Ah, aire, but look at zee bee!"

"Your bill! Yes, but what of it?"

"Vot of it? Vy, it means zat I s'all nevaire, nevaire see you again, saire."

Made the Parrot the Scapegoat.

Father—What did the teacher say when she heard you swear? Small Boy—She asked me where I learned it. Father—What did you tell her? Boy—I didn't want to give you away, pa, so I blamed it on the parrot.—Detroit Free Press.

ROX TESTED