

THE MOON'S VOLCANOES.

Causes of the Gigantic Craters and Great Fissure Eruptions.

It is evident to any one who glances upward at the moon that its volcanoes are on an immensely larger scale than those which stud our globe. One explanation, now abandoned, is that the force of gravitation being there only one-sixth that of the earth the matter expelled from a crater would be spread far more widely, and explosions would be generally on a far more magnificent scale. Professor Pickering quotes this theory only to refute it in some comparisons which he made between the great volcanic region of Hawaii and one of the smaller craters of the moon. The facts seem to him to be that the larger craters on the moon came into existence when the thin, solid crust covering the molten interior was, owing to the solidification and contraction of the crust, much too small to contain the liquid material. The craters were therefore formed by the lava bursting through the crust and so relieving the pressure. Later, after this relief had been found and the crust had thickened, the interior regions by cooling shrank away from the solid shell, which was now too large and, being insufficiently supported, caved in, permitting the great fissure eruptions which produced the so called lunar seas. These extensive outflows of lava dissolved the original solid shell whenever they came into contact with it, such as they do in the present day in Hawaii. Had the moon been much smaller these eruptions might not have occurred at all, and if the moon had been much larger their relative size would have been greater. Most probably on the earth similar outbursts were greater, and our original gigantic craters were destroyed by the outflow of the earlier archaic rocks which completely submerged and dissolved them. —London Post.

THE ESKIMO BABY.

How the Little One is Carried and Cared For by the Mother.

The arrival in the world of the youthful Eskimo is not greeted by the orthodox cradle and swaddling clothes. Practically till he can shift for himself he lives absolutely naked inside his mother's sealskin blouse, skin to skin keeping him warm.

This arrangement allows the mother to go about her work almost immediately, and she can also travel and hunt without a perambulator and without having to leave any one at home to "mind" the baby. The mother's dress is almost exactly like the father's, except that it has a long sort of tail reaching nearly to the ground, embryo, no doubt, of the modern "train."

Spared the miseries of soap and water and early weaned to the readily swallowed diet of blubber and raw seal meat, the infant rapidly develops that invaluable layer of subcutaneous fat which, while it enhances the "jolly" appearance of the lads and the shapeliness of the maidens, assists materially in economy in clothing.

Thus in their frigid climate, once in their skin tent, the whole family will divert themselves of every stitch of clothing, unembarrassed by the fact that so many families share the tent with them. Sociability is early developed when one's next door neighbor on each side is only separated by an imaginary line between the deer skin you sleep on and the one he uses. The winter deer skin serves as bed and bedding at night and as parlor furniture during the day. Community of goods is almost imperative under this arrangement. Thus when one kills a seal all are fed, and likewise when he doesn't all go hungry together.

Magnetic Mediums.

"You've got a pretty bad headache, sir, haven't you?" asked the barber, giving a dry shampoo.

"That's just what's bothering me," replied the man in the chair. "But how did you know?"

"Tell it by my wrists and hands," explained the barber. "You and I are what they'd call magnetic mediums. And the electricity in my fingers takes the pain out of your head. But I get it. That's why I know. My hands are aching now. I don't often strike a customer like you, however, or I'd have to go out of business. I'll bet my arms ache for a half hour after you're gone."

Very Imposing.

"How was it Dr. Knowit got such a big fee for that talkative?"

"Because when he was called to attend Mrs. Talkative for a slight nervous trouble he told her she had an acute attack of inflammatory verbosity."

"Well?"

"And recommended absolute quiet as the only means of averting paroxysms of cacathous loquendi. She's scared dumb."

An Accomplished Youth.

"Well, Freddie, I suppose you have learned to read by this time?"

"Yes," said Freddie.

"Words of any syllable, eh?"

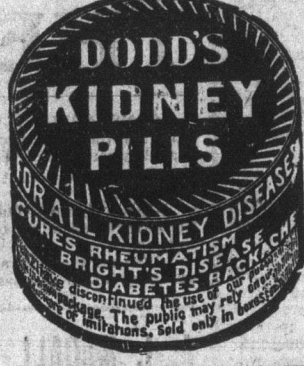
"Not yet, sir," said Freddie, "but I can read words of one letter with my left eye."

A Hard Lesson.

Bobby's Uncle—Well, Bobby, what are you learning in school? Bobby— I've learnin' what a chump I was for ever startin' in.

Remember this—that a very little is needed to make a happy life.—Marcus Aurelius.

The hour which gives us life begins to take it away.—Seneca.



Dominion Vs. the Province.

Ottawa, May 14.—In the supreme court yesterday, judgment was given in the appeal of the Province of Ontario v. the Dominion of Canada, dismissing both the main appeal, and the cross appeal. No costs were allowed to either party. This is a case involving the rate of interest payable by the Dominion to Ontario on account of certain provincial credits; it also turned on the question, whether the Dominion was a trustee or merely a holder of these funds.

DO YOUR EARS RING?

When they buzz and seem slightly deaf, beware of catarrhal inflammation. This grows steadily worse, but can be cured by Catarrhazone. J. A. Hammill, of Greenmount, P. E. I., proved the merit of Catarrhazone and writes: "No one could have worse Catarrh than I had for years. It caused partial deafness, bad taste, upset my stomach, made me sick all over. Catarrhazone cleared my nostrils, stopped the cough and gave me a clear feeling in my breathing organs. I am absolutely cured." Doctors say nothing is better than Catarrhazone. Try it and you'll say so, too. Two sizes, 25c. and \$1.00 at all dealers.

The Georgian Bay Canal.

Ottawa, May 14.—The Georgian Bay Canal, it is anticipated, will cost \$105,000,000. The work of the commission is nearing completion, and the proposal is to build a 21-foot waterway from Georgian Bay to Montreal. The report will be presented to Parliament at its next session.

LOSS OF APPETITE AND ENERGY.

Singly they are a worry—combined they become a burden, telling that waste has been immensely greater than the body's power to rebuild. The first need is to reconstruct the blood, make good the deficiency of red cells. Ferrozone improves digestion, makes blood the kind that nourishes and rebuilds. Quickly the nervous system responds to the new power supplied by Nerviline. Strength returns, ambition revives, energy and endurance give the system just what it needs to maintain the balance of health. No tonic better than Ferrozone, 50c. per box at all dealers.

Oliver Must Show Records.

Calgary, May 14.—Hon. Frank Oliver and his deputy have been served with notice to appear with all records of the Department of Interior at the examination bearing on the case of Montalbeti, who is now at MacLeod on the charge of perjury in the Blairmore Townsite case. The registrar of the exchequer court has also been subpoenaed, together with the court records. Startling developments are expected.

The clock ticks and ticks the time away.

Shortening up our lives each day, Eat, drink and be merry. For some day you will be where, You can't get Rocky Mountain Tea. (Free samples at) A. I. McCall & Co's.

A Misused Wife.

A lady complained to the Willesden magistrates the other day that her husband "wiped his feet on her and walked over her." It is a case of incompatibility of temperament. He should have married a door mat.—London Globe.

Lest He Forget.

"I am afraid, darling, you will very soon forget me."

"How can you think so? See, I have tied two knots in my pocket handkerchief."

ENGLISH SPAVIN LINIMENT removes all hard, soft or calloused lumps, swellings, from horses, blood spavin curbs, splints, ringbone, swellings, stifles, sprains, sore and swollen throat, coughs, etc. Save \$50 by use of one bottle. Warranted the most wonderful Blemish Cure ever known. Sold by W. W. Turner.

A Brave Man.

Nicolas, Chevalier d'Assas, a French captain in the Auvergne regiment, born at Vigan, in the Languedoc, while making a reconnaissance during the night of Oct. 15, 1790, at Klosterkamp, in Westphalia, met a column of the enemy which was advancing in silence to surprise the French army. He was ordered to keep silent or else they would kill him. D'Assas at once cried out, "A moi Auvergne—the enemy is here!" He was killed on the spot.

If There's a Hint of Catarrh Taint apply Dr. Agnew's Catarrh Powder without delay. It will save you suffering, heal you quickly whether you have been a slave one month or 50 years. It relieves cold in the head and catarrhal headaches in ten minutes. 50 cents. Sold by W. W. Turner.

IN FASHION'S REALM.

An Early Easter Calls For Early Spring Clothes.

BLUE A PROMINENT SHADE.

Mixtures in Two or More Tones of One Color Fashionable—Canvas and Light Voile Attractive Materials—Some New Hats.

This year there will be more call than usual for spring clothes, for the season is an early one and will therefore last longer and be somewhat grayer than is generally the case. When Easter comes late in April, one light-weight spring suit is generally sufficient, for the winter costume can be worn all through Lent, and then the winter breaks almost immediately into warm weather. However, as this year's spring frock must be donned



FLOWER TRIMMED POKE.

before the 1st of April, it is necessary to have a fairly warm street suit, which is changed later on to a dress of silk, mohair or pongee. For receptions, luncheons, etc., a robe of either silk, velvet or some such material is best, while still later a short walking suit of silk, rajah or foulard must be provided.

This year rough finished goods, as serge, chevot, homespun, etc., will be smarter than the smooth cloth, although there will also be seen a great deal in the early part of spring. Smooth materials will be rather elaborately trimmed, while many of the serge and chevot costumes are to be severely simple.

Mauve, gray, pistache green and all the different shades of blue are the prominent spring colors, all being about equally popular, and in the spring the brilliant tones and light tints are always welcomed after the long winter months with furs and somber velvets and cloths.

Some dark grays are to be worn, but these have been used to some extent during the winter, so that the light shade will be a change. Mixtures of two or more tones of the one color will also be fashionable, as well as stripes, plaids and checks.

Panama cloth is a good weight for spring and is to be had in any tone desired. It is seen in plain walking suits, as well as in rather elaborate coat and skirt costumes for afternoon. The material is light and yet wears better than either voile or silk and, of course, does not pull, as the velvings are apt to do, although it closely resembles a heavy canvas or voile. Canvas and heavy voile are both attractive for the spring.

Any sort of cloth, or even canvas, is too warm for a waist, so the material had best be matched as nearly as possible in chiffon, chiffon cloth, mar-



NEW SPRING MODEL.

quise or silk. For a walking suit a rather plain silk waist with white embroidered linen or batiste collar or cuffs is once again smart, but more expensive than formerly, and it is even possible to get embroidered pongee boleros already made up, and the material can be matched for a skirt or dress. The poke illustrated is one of the newest and most quaint of the season's shapes. Very charming also is the hat, worn well off the face, of coarse straw trimmed with wings and ribbon that exactly match.

AMY VARNUM.



You know how good Witch-Hazel heals cuts and scratches—soothes chafing and skin irritation?

"Royal Crown" Witch-Hazel Toilet Soap is just Witch-Hazel and pure VEGETABLE oils.

Both a toilet soap and medicated soap—for the price of one. Only one a cake, 3 for 25c. At druggists and dealers everywhere.

The Ground Is Alive.

We are so used to thinking of the soil as mere mineral matter that it comes quite as a shock to find this is a mistake. As a matter of fact, the layer of soft mold which clothes the ground in all cultivable districts and from which vegetation springs is actually in great part a living layer of tiny plants and animals. Interacting threads of molds and fungi, worms and grubs, creeping insects, tiny root parasites, decaying leaves and the millions of bacteria which spring from them—all these are mixed and mingled together for many inches down below our feet in a confused mass of life. Germs of all sorts swarm in countless millions. Indeed, all the plants that grow and life that exists on the face of the earth owe their being to the fact that the ground is alive. You take a shovelful of the finest soil in the world and sterilize it—that is, beat it till all the life in it is destroyed—and then plant seeds in it. No amount of care or watering will make those seeds grow. Their life depends on the life in the soil around them.—London Answers.

Public Taste Improving.

Much greater attention is now-a-days being paid to the interior decoration of homes. Striking and original effects are being sought for, and harmony of decoration is considered essential. Perhaps this will account for the increasing popularity of metal in place of wood, plaster and wall paper for the interior of homes. Classified Metal Walls and Ceilings have many advantages over ordinary building materials. They are fire-proof, vermin-proof, sanitary and washable. They are rich in appearance, and lend themselves to many handsome color schemes. There are designs suitable for the most expensive, as well as the more unpretentious, homes.

Where Metal Walls and Ceilings are used the insurance rates are about one-third less than the usual charges. It is not necessary to build a new home in order to enjoy the advantages of metal instead of plaster. Both walls and ceilings may be put on over the present woodwork at very little expense. The Metal Shingle and Siding Co., Limited, of Preston, Ont., have issued a handsome catalogue, showing many beautiful designs for homes. Those intending to build or rebuild, should send for a free copy.

Provided Already.

Beggar—Kind sir, give me a sou for my three children. Good Sir—That isn't dear, certainly. But I don't think I'll take them. I have four already at home.

How exalted our position, we should not despise the powers of the humble—Phaedrus.

Gymnastics alone can never give that elasticity, ease and graceful figure which comes by taking Hollister's Rocky Mountain Tea. 35 cents, Tea or Tablets.

A. I. McCall & Co.

Elephant Life in the Jungles.

Without elephants jungles would be virtually impassable. The great beasts are a mixture of strength and weakness, of craft and simplicity. The paths through the jungle from village to village are merely tracks from which the interlacing foliage has been cut and thrust aside and the virgin soil trodden into a black mud. After a rain this mud is many feet deep, and no living creature except an elephant, a buffalo or a rhinoceros could labor through it. The elephant makes his way by lifting one foot at a time and inserting it deep into the slough in front, withdrawing another with a sound like the popping of a huge cork. Nothing but a ride on an earthquake could be compared with the sensation of being run away with by an elephant. As for stopping him, some one has well said that you might as well try to stop a runaway locomotive by pulling with your walking stick on the funnel as seek to check an elephant at such a moment with a goad.

The command of iron soon gives a nation command of gold.

This label is all genuine "Progress" Clothing Sold by Leading Clothiers Throughout Canada

Minard's Liniment cures Dandruff

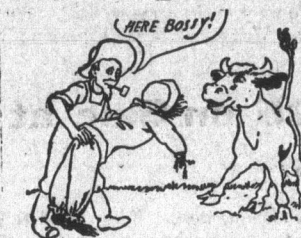
Humor and Philosophy

By DUNCAN M. SMITH

PERT PARAGRAPHS.

The first thing to do about making your way in the world is to get the money to pay your fare.

There is only one thing that some people want worse than to get away from home, and that is to get back again when their first wish is granted.



Don't bother knocking down a man of straw. Take him home and feed him to the cow.

Making money is often synonymous with making mischief.

You can always rely upon your friends—if you have money enough.

Prosperity never comes undeserved, according to the way of thinking of the man it hits.

The optimist hopes that every day 'll be pay day by and by.

An exaggerated ego is one that wants to ego for half a dozen people.

Peace doesn't hurt any one, but the imitation thing is worse than a general row.

A good fighter seldom has to.

Some people live simply for the sweet purpose of getting back at the world.

One Demand.

I am not hard to satisfy. A modest house will do. With just a place to eat and sleep. And room enough for two. It may be small and even mean. A tiny two by four— I only ask a place without a photograph next door.

I do not want the simple life. Far from the madding crowd. Nor would I kick if those near by should try to think out loud. I only ask the gentleman. Whose house against mine backs To take his noisy photograph. And break it with an ax.

Yes; I have had experience. Quite bitter, I admit. A fellow once lived next to me Who owned a singing kit. There was no music in his soul, And that explained the crime That he committed night and day Of playing all the time.

I like to hear a photograph. It's so far away. That, straining all the ears I have, I cannot hear it play. Yes, distance lends enchantment here. But I am good and sore If someone drags the music in And sets it up next door.

Self Defense. "Why are you so critical of others?" "Gives them something else to think of." "Something else?" "Sure; other than finding fault with me."

Reduced to Gold. "She is very sweet tempered." "I wonder what she sweetens it with." "What?" "Her temper." "Oh, best sugar." "Explains." "Husband is in the sugar trust."

Springing the Spring. The lightning drops down the sky. The thunderbolt makes stern reply. The rain pours down in sheets, and then We realize it's spring again.

Then rustles wide round about; She turns the household inside out And scrubs and paints with vigor when it dawns on her it's spring again. The lawn loud clamors for the rake, The clamor makes one's back to ache, And every hour of work seems ten When spring is here again.

By all the signs in field and wood We see Dame Nature making good. And stupid man has got to work When spring invites him out to shirk.

Doubtless. "He has the blue blood of the aristocrat."

"Poor thing!" "What do you mean?" "I suppose that is the reason hasn't the red blood of courage."

Waiting For Others to Notice. "It is going to be quite a job to get a president next time." "Oh, I don't know." "Who would you suggest?" "Modesty prevents me from meeting." "Which?" "Passed."

Just the Reasons. "He always overdrunk." "Oh, no, he doesn't." "Don't you think he called to a president next time?" "Nope; he never calls in connection."

What's the Page Eight. "The drive out of trouble."

This Phenomenal Record of

The Mutual Life OF CANADA

for 1906 is a guarantee of the worthiness of this Canadian Company. Note it:—

New Insurance, \$5,503,547
Year's Income, \$2,072,423.13
Paid to Policy-Holders, \$679,662.20
Expenses, \$10,224.36 less than in 1905—only 16.34% of the income—the lowest of any Canadian Company.
Write The Head Office, Waterloo, Ont., for report.

GEO. H. REDPATH, GENERAL AGENT, CHATHAM.

Crashed Into Ship's Bottom.

Montreal, May 14.—While the Bedford liner the Concordia was unloading some heavy pieces of machinery consigned to the Dominion Bridge Co. the derrick cable broke. A huge piece of machinery, which had been hauled up and swung clear of the hatchway, plunged down the hatchway. Passing to the bottom without touching anything, it tore a huge hole in the ship's bottom and stuck with the upper part imbedded in the ship. The Concordia, being in great danger of sinking in the deep water where she lay, was taken to shallow water, where the risk of sinking was less, and divers effected repairs.

The virtue of the Divine Spirit illuminates everything.

No lumpiness in WINDSOR TABLE SALT. Each pure, rich salt-grain keeps separate, retaining all its natural strength.

Near Glory. "Most any of us," remarked Uncle Gilderoy Skits, "thin reach far enough to touch the hem of the mantle of time. Abraham Lincoln used to split rails for a man that a cousin of mine only twice removed on the mother's side afterward stole a dog offen."

PILES CURED IN 6 TO 14 DAYS. Pile Ointment is guaranteed to cure any case of Itching, Blind, Bleeding or Protruding Piles in 6 to 14 days, or money refunded. 50 cents.

Adversity is the parent of virtue.

R. A. MURPHY, Real Estate, Insurance and Financial Broker. MONEY TO LOAN

S. F. GARDINER'S FINANCIAL AND INSURANCE AGENCY. \$100,000 to Lend on Mortgages of Real Estate and City Properties at Lowest Rates of Interest.

FOR SALE. \$10,000 Debentures at 4 and 5 percent half-yearly.

30 Shares Reliance Loan and Savings Co. Desirable Houses and Lots. 20 Choice City Lots. 10 Good Farms. 10 Houses to Rent. Fire Insurance Solicited for work in Crown Insurance Co., English Bay, \$75,000,000.

Office: King Street, 1000 years 10 Reliance Loan and Savings Co.

SHADELAND. is a raising funds Cherry Bax, preaching the Gospel for the preparation of the coming Glory. This is the on which we seek

dition, let us consider of Canadian Missions. Among Indians, Doukians, Chinese and in Alberta we have 10,000 of at missionary sect. The Winnipeg number 7,000 to and there are thousands of on the ranches and prairies, a spoke of the great nation of Ontario, speaking of how we loved and admired the premier province the Dominion, and we had thought its capabilities were exhausted when one morning we awakened to find what is now known as New Ontario. New Ontario is a great mining and forest region. He compared it with the Ottawa Valley, but on a very much larger scale. In a hundred years, he said, it will be as much advanced as Old Ontario to-day. It will be great clay belt of farming land with prosperous farmers, beautiful hamlets and large cities. Thus, he states, the greatness of this Ontario will be doubled by the possibilities of New Ontario. He spoke of the Northwest and

Continued on Page Eight.

TENDERS FOR COAL, 1907.

Scaled tenders, addressed to the Provincial Secretary, Parliament Buildings, Toronto, marked "Tenders for Coal," will be received up to noon on Monday, May 20th, for the delivery of such quantities and qualities of coal in the sheds of the following provincial institutions, on or before the 15th day of July, next, viz.: Toronto, London, Kingston, Hamilton, Mimico, Brockville, Cobourg, Orillia, Pennington, Woodstock, Asylum; also the Central Prison and Mercer Reformatory.

Specifications of the qualities and quantities of coal required and forms of application may be obtained on application to the Department or from the Bureau of the respective institutions.

Tenders are to specify the mine of origin and the quality of respective kinds of coal, and to furnish evidence on delivery that the coal is of origin specified, fresh mined and up to the standard of trade grades.

Delivery subject to satisfaction of officers of Department of the Provincial Secretary, who may require additional deliveries, not exceeding 20 per cent, up to the 15th July, 1908.

Tenders will be received for the whole quantity specified, or for the quantities required in each institution. An accepted cheque for \$500, payable to the order of the Honorable the Provincial Secretary, must be furnished by each tenderer, and two sufficient sureties will be required for the due fulfillment of each contract. The lowest or any tender not necessarily accepted.

Newspapers inserting this advertisement without written authority from the Department will not be paid for it.

W. J. HANNA, Provincial Secretary, Parliament Buildings, Toronto, May 1, 1907.

BOTTLED MILK, CREAM AND BOTTLED BUTTER-MILK

The Maple City Creamery will deliver bottled milk on and after Tuesday morning, and respectfully ask for a trial order.

The milk will be bottled as soon after milking as possible, so our customers will get all the cream the cow puts into the milk.

Our bottles are all full imperial measure, and will be thoroughly washed every day and filled by machinery, and when the caps are on no DUST can get in.

NO CREAM can get out. Our tartar tickets will be used only 34 pints for \$1.00, 17 pints for 50 cents or 8 pints for 24c.

milk ticket will get a quart of fresh butter milk, 2 pints of cream or a small bottle of cream and 6 pints of milk for a pint of ice cream served as promptly as possible.

Come and see for yourself and how the work will really see only sending up a handle milk and

Visitors always

MAPLE LESS AGE YOU

HERE are two points from which Men consider a Clothing purchase. One Man buys because the Clothing is good—the best he can find.

Another Man buys because the price is as low or "cheap" as he can find.

THE FIRST MAN GETS THE BEST BARGAIN

We're sending you this message because our Clothing is the best and our prices are in keeping with the high quality we give you. Whatever you buy here you'll find dependable.

We're ready to serve you with Men's, Boys' and Children's Clothes and Toggery fresh from the shops of the best Makers known to the trade.

Men's Spring Suits, \$7.50, 10, 12, to 15. Men's Spring Top Coats, \$10, 12, to 15. Boys' and Children's Suits, \$2, 3.50, to 6.50.

Not the common sort of Clothes anybody can buy. Our garments were made for us to sell to you, backed by our guarantee of "Money back if you want it."

Geo. Meynell, 3 Doors West from Market, King St., Chatham