her, weak and sick what a day this has ry thoughts. For exto Jane I have not s, nor indeed hardly seing dusk and dark -a dim, Silent Saby foggy, dark with versal stillness the it is this day gone hat I was born. And Well, we are all in ly God is good. Sureust Him, or what is of mon? O my dear me he a comfort to the your are, that you grably and well while I am now myself to many years that I ever had to be so ras the mother I had. lice I know well, ned in the world's of all I spoke and

od a blessing on you r's Waterproof

as it is worthy and

ave done for me. 1

der made at the fact d it to be wet all the a large part of their ow do the polar bear. mugh to prevent fatal

we of these problems. Perhaps the most of its kind positiveif you have had no ith the "houses" and is in the water a The reason he does In the nature of his entside and under-

application of oil to and Thompson, how or angers. The nails allily curved, to aid saling and in handling and stones which he The hind feet, on are very large and ly webbed for swimon the hind toes are stubby, in comparihe fore feet, as they any especial purpose al foot has five toes. e outside toe the naff and at the first consould naturally supfrenk. However, this by explains the aniuz process. Connectwalnut at the toe-nail fich lead from the off reductile the coal the cale his fur with his the causing the oil tack to the opening Mr. Thompson says Bret feld this, by an he regarded it as a and he took every opand like others. sent to be absolutely.

-0----Somewhere. time in the children's on bospital, and the

taking round the a cagerly looked forserved, but they all their impatience unhe round. All, that is, cheeked convalescent. clampred to be satisend ner to ask to be

at a little impatient, I the nurse in reprov-

was Dorothy's reply; patient."

mony is stronger witnesses.

KNOWLEDGE OF ENGINE AIDS IN CARE OF AUTO.

What makes an automobile go? from one to twelve of these cylinders Well, the engine has a good deal to coupled together. They are most usudo with this matter. But what makes ally found in combinations of two, the engine go? That is an important four, six, eight and twelve. The origistory for the motorist. nal motor car engine was one cylinder.

If the automobile owner has a As greater power and flexibility were knowledge of the functioning of the desired, more cylinders were added. engine it will enable him to picture To-day the six-cylinder engine is the in his mind what is going on under most popular type. the hood of his car. This knowledge If the operation of the single cylshould increase his pleasure and en- linder is understood, the action of the able him to take more intelligent care twelve-cylinder engine may be readily of this machine both as to caring for pictured as each of the twelve cylinits needs and as to the matter of over- ders does the same sort of work, but

working it. each does it at a different time. Then, too, this knowledge will make To cause the engine to generate it possible for him to have an inkling power a mixture of gasoline and air at least of what any trouble is about in the form of a vapor is fed into the when the thing doesn't seem to work cylinder above the piston. To provide this mixture a carburetor is attached

The gasoline engine which is used to the engine and a valve is furnished in 99 per cent. of all automobiles in which opens to permit the mixture to this country in its simplest form con- enter at the proper time. This valve sists of a cylinder like a stovepipe. is opened by a cam which is driven by Inside of this slides a plug of metal a suitable gearing attached to the shaped like a drinking glass enlarged, crankshaft. which fits the interior of the cylinder | This mixture is compressed in the

cylinder and then ignited or set on This piston is connected to crank fire by means of a spark which occurs by means of a connecting rod, which at the spark plug. When the mixture turns the back-and-forth, or recipro- is ignited it burns rapidly and procating motion of the piston into a duces heat. This in turn causes presrotary motion. This is the motion sure on the piston forcing it to slide transmitted to the rear wheels. in the cylinder and through means of Automobile engines are made up of the connecting rod turn the crank.

Queer, isn't it, how mothers are?

Let others go the joyous way;

Let other people travel far,

Ready to comfort any one.

Queer, isn't it, how mothers are?

Queer, isn't it, how mothers are?

And bring some little jeweled bar

they'll sew

know."

flying bears.

Not caring as to what they wear,

Although they are so fair, so fair.

And fit it, then, with eyes aglow!

How sweet they make it to forget!

How, in whatever thing they do,

Queer, isn't it, how mothers are?

Land of Flying Animals.

from tree to tree. They are not real-

The flying squirrel is said to be the

most beautiful mammal in the world.

It is odd that in the land where many

all. Both the emu and the eassowary

Like Other Tramps.

"All laws won't work."

"No some are 'bum' laws."

legs to escape from their enemies.

ly flying animals, but gliders.

Queer, isn't it, how mothers are?

Queer, isn't it, how mothers are?

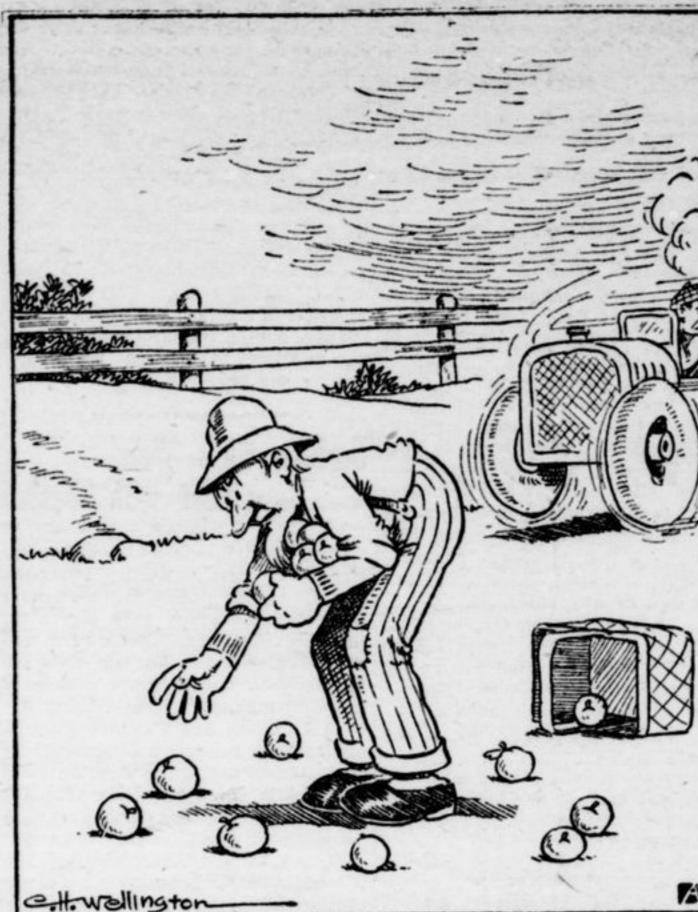
Each ugly little care and jar!

Just to sit back, and day by day,

Let others have their smiles and fun,

Help others get their labors done,

-AND THE WORST IS YET TO COME



# Queer, How Mothers Are! Conquering Mount Everist

Man is Again Measuring His Strength Against the Blind Forces of Nature. This Year Will Witness the Third Attempt to Scale the Peak of the World.

erts are fast surrendering their sec- great peak. Here, at 16,800 feet above glacier was disclosed. For the first occupations who would be face to face their presence. Sahara is a mere week-end tour for Blanc, is the base camp. But how they work, and how they caterpillar-wheeled motor-cars. Only the great Himalaya, the highest moun-For daughter's hair! How long unconquered defiance.

To make her dress "just right, you sault by a British expedition organized by the Alpine Club and the Royal

Geographical Society.

A Legend of the Mountains. How they will soothe and nurse the How can they smooth each little blind. The Chief Lama of the Rong- tisation to high altitudes goes on lessness; a friendly sunbeam carried climbing, stayed five days at the 23,him, and, from the peak, he saw his 000 feet camp without ill effect. competitor still struggling among the -Miriam Telchner, glaciers.

In Australia there are at least twen- snow walls against pitiless gales. The low oxygen supply. ty species of animals which are aviat- long route from Darjeeling is a test of

At the Base Camp. Mules carry the expedition's equipment to Chumbi. Beyond that, transport is usually on yaks-a kind of oxen -and donkeys. In 1922 General Bruce animals fly, birds often cannot fly at was able to persuade the Chumbi men to travel on to Phari, and so eke out the available beasts of burden. Some depend upon their long and strong 300 animals carried loads up to the

> Rongbuk base-camp. From Chumbi the track rises in a great sweep to the Tang La, or pass, 15,200 feet above the sea. It was here that the last expedition almost met

howls more bitterly. About Kampa, quite big town, tain. in bulk can be arranged, the march retired to the Kharta valley during laya.

The corners of the world have been proceeds across subsidiary ridges and the first monsoon storms, then marchdrawn together. Adventurers have passes to the Rongbuk valley, which ed westward.

Monsoons the Greatest Danger. The forward pilgrimage passes on tain range in the world, still calls in to moraine-stones on glacier-and then, above a third camp, crosses 20,-This year Mount Everest, 29,002 000 feet. The North Col camp, from feet high, is marked for a strong as- which the main attacks will be made,

is 23,300 feet up. This year the climbers may assail yet reached. the mountain from different points; the long, rough walk up the East! Mount Everest soars so high-assert Rongbuk glacier may be abandoned the Tibetans-that a bird flying across for a more direct climb to the North the white ridges is inevitably struck Col from Rongbuk itself. Acclimabuk monastery once raced the prince apace, even at 20,000 and 23,000 feet. of evil to the summit. The Lama did In 1922 Colonel Strutt, who was not not suffer from blindness or breath- considered perfectly fit for severe

Young climbers have been chosen for this mighty expedition. Past ex- excellent position for victory when The mountaineers of 1924 cannot perience proves that, after a man is follow the Chief Lama's methods. thirty-five, his body does not easily They must camp on ice and crawl up meet the conditions of hard work and

Gas cylinders will be used again. ers. Among them are flying squirrels, fitness. The first stage is from Dar- On the way to the peak, camps at 27,flying opossums, flying mice, and even jeeling to the bridge over the Teesta. 000 and 28,000 feet may be made. The Then, up and down, the path struggles | party now attacking Everest is the The name which applies to them all through a magnificent defile, on either strongest yet sent out. Messrs. Leighis "phalanger." This means that they side of which huge waterfalls drop Mallory and Somervell, who made the have, extending from the front to the down creeper-hung cliffs, while deep great "natural" climb of 27,000 feet, hind legs, a membrane which enables pools bar the way and have to be are again to the front. The new men The ground in front seemed difficult, them to float in quite a graceful way crossed by rickety suspension bridges. have shown power to withstand exposure and do hard labor under diffi- The climbers—two Europeans and a cult conditions.

Given good weather, the peak will had already been storm-bound two certainly "go." If the monsoon again interferes there may be some exciting moments before the whole party is off the mountain. Everest is no cub to be climbed and left in a couple of hours. A monsoon storm may rage over a stretch of mountain equal to four days' hard travel! In this lies the greatest danger.

Driven Back by Storm.

with disaster in a fearful snowstorm. Everest since the Dalai Lama at Lhas- travel on the uppermost snows of the It is almost as high as Mont Blanc, sa granted passage to a British climb- great mountain.

there is a view of Everest, still fifty A rough survey from this informa- rific. If the weather permits resimiles away, but in the clear air seem- tion suggested that a third glacier to dence on the upper snows there is no sawdust-"Oh, you dear, good, obediing not half that distance. From She the east might lead up to an easy doubt that the party of 1924 is fit to ent dolly! I know I told you to chew kar, the last point where food supplies | ridge. To reach this the expedition | wring victory from the hibbest Hima. | your food fine, but I had no idea you

rets. To Timbuctu across the great the sea, 1,000 feet higher than Mont time a camp was made at 23,000 feet with dire starvation were they to at. What a tragedy that your boys and made further upward exploration im- thing else? the discovery of a new route, and a bivouac at higher level than man had

Chances of the Ascent.

The expedition of 1922 was commanded by General Bruce. Its main base was in the Rongbuk glacier, from which three camps led up to an advanced base beneath the 23,000 feet North Col. Tents were fixed among the snows in the col, and porters and climbers remained days together in the thin air. The actual assaults were two in number. The first reached nearly 27,000 feet, and was in an the climbers had to retreat. Morshead had been left, ill and frostbitten, in a bivouac at 25,000 feet, and he had to be brought to camp by night-

The second party used oxygen strengthen the upper air. The cylinders were not entirely a success, but the climbers got to the 27,250 feet level and were within half a mile of the peak before they had to return. Ghurka non-commissioned officer -

nights at 26,000 feet above sea level. A third assault broke down. The monsoon breath had softened the snow far down the mountain, and below 23,000 feet a party of coolies were overwhelmed in an avalanche. Seven lives were lost. The delay brought down a particularly bad monsoon, and high climbing was impossible. The party had proved that it was possible to acclimatise at 23,000 feet above sea This is the third expedition towards level, to sleep 3,000 feet higher, and to

and marks the transition from humid ing party. In 1921 the work was re- These factors are of importance to India to dry and sterile Tibet. Hence- connaissance, rather than attack. The the new assault. Messrs. Leigh-Malforward the only beauty is in the air, northern face of the mountain was lory, Somervell, and Norton are exin the shadow effects of blue and pur- then unknown. Messrs. Leigh-Mal- perienced leaders; their coolies will ple on distant mountains, in the iri- lory and Bullock did much high ex- doubtless be the men used on the last descent splendor of the yielding sands ploration. They found the Rongbuk expdition. There seems nothing physiwhich cover most of the dreary way. | glacier and its branch, the West Rong- cally impossible in the ascent. The And every day the wind growls and buk, both of which end against the difference in air pressure at 29,000 sheer snow wall of the great moun- feet is a mere trifle less than 27,250 feet. The angle of ascent is not ter-

## OPEN LETTERS TO A FARMER

By Rev. M. V. Kelly; C.S.B.

IV.

Veneer.

(Continued from last week) the farmer's family oblige themselves to assume that their position is an in-I have one grievance against you ferior one.

and most of your fellow-farmers. It Now why does this sentiment so respects your own attitude towards generally and so forcibly prevail? your social position. I fear it all the What do you farmers and farmers' more keenly because I fear its tend- families see in town residents to conency to turn you and your families vince you of their superiority? Have The linnet, and thrush say: "I love, from the farm. You are altogether you ever known them to do anything too much given to look upon your very extraordinary, anything far In the winter they're silent, the wind position as one of inferiority to most | greater than you could ever hope to others. Instead of priding yourselves do, because they were born in a town What it says I don't know, but it sings in belonging to a profession which is or have lived some time in a town or at once the most noble and most city? Do you actually believe that necessary, you seem to feel that a they are gifted in some inimitable, un- But green leaves, and blossoms, and change from it to almost anything in imaginable way? If their ways of acta town or city is a promotion. Your ing and appearing are somewhat dif- And singing and loving—all come back neighbors' boy or girl, who is on the ferent from yours, why conclude that way to a professional or business you are inferior? What is it in them And the lark is so brimful of gladness career, is supposed to be acquiring a that you are always taking off your social status away beyond your as- hat to? Try to answer this question The green fields below him, the blue pirations. The lawyer, the merchant, thoroughly. I challenge you all who the banker, the teacher, even the bank give it a moment's thought to say if That he sings, and he sings, and forclerk or civil service copyist, you seem it is not simply veneer-because they ready to admit is privileged to look are polished up in exterior appearance "I love my love, and my love loves down on you and yours. Parents who you go on bowing and scraping to keep their children at school, allow. them, whether or not there is anying them an opportunity to fit them. thing beneath their appearance. It is selves for a professional career, are announced that a new bank clerk has considered entitled to the highest come to town. When the whole truth commendation. They are "doing some- is known, his father's influence perthing" for their boys and girls; they haps secured the position because he are helping them to make something had tried and failed in almost everyof themselves." They are "bettering thing else; but he dresses beautifully their position" in contriving to get and bows gracefully and you are flatthem off the farm. And all this is so tered to death in having made his acmuch the more remarkable since you quaintance or because he condescends must realize that a greater all-round to notice you. ability is required to fill your position It happens that the labor such are

than to fill theirs. Is it not simply a engaged in will not harden their fact that a large proportion of that hands. They are indoors and their army of store clerks, book-keepers, complexions escape being tanned in business agents, civil service clerks the sun. They probably spend more were encouraged to leave the farm be- money on cosmetics and more time cause of their failure to make good applying them than you. Perhaps also there? And of those who gave promise they have acquired some of the smart of real ability in some clerical or pro. expressions of the passing hour and fessional occupation, how many mea- exhibit an elegance in dancing the sured up to the average farm boy in country person has not fully learned the practical affairs of life, or could to imitate. I ask you to say, honestly, have taken his place there? There whether it is not just this equipment are hundreds of thousands ekeing out which makes the impression, and reached both Poles. The sandy des- receives the snow rivers from the In this manner the East Rongbuk a livelihood in one or other of these causes you all to feel embarrassed in above sea level, on the snow ridge tempt to manage a farm. On the other girls should allow themselves to be

which gives access to the central peak hand, have you ever known a success. deceived by such trifling vanities, by of the mountain. Storm, however, de- ful farmer who could not have earned such empty nothings; that the young feated the party. A terrible blast a very respectable income at some people who are the one persevering hope of the nation-the young men possible. The net result of 1921 was | When this failure to appreciate your and women who are earnest, capable, own work and the importance of your endowed with sterling character, full Animal crackers, and cocoa to drink, position as farmers is so general, is it of promise, sons and daughters of the That is the finest of suppers, I think; at all surprising that young people men and women who have made the When I'm grown up and can have grow up with an ambition to embark country what it is-should fail to rein some other pursuit. At the pre. cognize their own true greatness, I think I shall always insist upon sent time, we hear many explanations should allow their nobler aspirations for the tendency to abandon the land, to be forgotten, should fail to discover Daily papers, weekly magazines the value of the state and occupations What do you chose when you're offerabound in them; the subject furnishes which made them the people of worth endless topics for ambitious platform that they are, and should fall down in When mother says, "What would you speakers. Generally they are beside adulation before those whose position the subject. They fail to discover the enables them to add a few frills to Is it waffles and syrup or cinamon real cause. If you are making accur- their outward appearance! Is it not ate observations among your neighbor really time that the farming com- It's cocoa and animals that I love farmers, I have no doubt you will ad- munity had learned to assert themmit that the real cause, the most com- | selves? mon cause, lies here-in the fact that

(To be continued).

The Spring Cleaning.

out pretty thoroughly for Easter,

Over a White Road.

Where dream-land beckons

By Lereine Ballantyne.

what's your next?"

Wifie-"The rugs!"

Over a white road

And far away,

Hubby-"Now you've cleaned me

## On a Seventeenth Birthday.

To-day my tall broad-shouldered lad. With such a grave, protective mien, watched with eyes grown strangely

Though proud these mother-eyes

For brave and bonny seventeen Is not a saddening sight to see, Yet I have lost, long years between. My little boy that used to be!

How well remembered and how glad-That hour when happier than a

A rosy infant son I had, When all the singing world was

With what deep gratitude serene I welcomed my maternity: He was the sweetest ever seen. My little boy that used to be!

I see him now in velvet clad. And just a trifle vain, I ween, Showing his new suit to his "dad," As male birds their feathers preen; His curls had snch a golden sheen,

And by his crib on bended knee

I'd pray God's love from harm would My little boy that used to be.

the loss of whose arm exposes the

would chew it as fine as that."

---Real Obedience.

Four-year-old, to her favorite doll,

-Anne P. L. Field.

At close of day; The bright sun goes And shadows creep, And the moon peeps out

> Over a white road Where fairies call. The sandman gets you

In spite of all.

A STREET BOOK OF THE PLANT OF THE PARTY OF T

To vigil keep.

### A Poem You Ought to Know. What the Birds Sax

Coleridge is the poet of glamour, as "The Ancient Mariner," "Christabel," and "Kubla Khan" amply prove. He had, besides, one of the most acute in tellects our country has produced; yet that he could write with great simplicity and charm is proved by the following little poem:--

Do you ask what the birds say? The sparrow, the dove,

and I love!"

is so strong; a loud song.

sunny warm weather,

together.

and love.

ever sings he:

### Ancient "Shorthand."

In the dark ages abbreviated signs were much in demand for the preser-

Shorthand was not invented in the days of the Roman Empire, but the 'Tironian Notes," a series of symbols invented by Tiro, were the basis of all the abbreviated characters then used They could not, however, have been very easily memorized, as apparently there was no definite system at work in their construction.

Tiro, one-time slave, having acquired an education, was set free by Cicero, who made him his secretary and reporter, and grumbled grievously when Tiro's absence necessitated his dictating in long syllables to less go-

ahead scribes. According to old records, the Roman poet, Quintus Ennius, used in 200 B.C., a system of eleven hundred signs of his own origin, but Plutarch claims that Cicero was the first person to instruct writers in the use of figures and strokes comprising words and sentences. By means of these strokes the only speech of Cato the youngerthat on the conspiracy of Catilinewas preserved for history.

### Animal Crackers.

what I please

like best to eat?" toast?

most!

The kitchen's the cosiest place that I The kettle is singing, the stove is

And there in the twilight, how jolly

The cocoa and animals waiting for

Daddy and mother dine later in state, With Mary to cook for them, Susan to

But they don't have nearly as much fun as I,

Who eat in the kitchen with Nurse standing by; And Daddy once said he would like to

be me, Having cocoa and animals once more for tea!

-Christopher Morley.

### Natural Resources Bulletin.

The Natural Resources Intelligence Service of the Department of the Interior at Ottawa says:

Ontario boasts of her gold and silver mines, of her nickel, copper and cobalt, but it is not generally known that the Lacey mica mine near Kingston is the world's greatest amber mica mine and the largest producer. The mine is now owned and operated by the General Electric Co., who use the output in the manufacture of electrical equipment. The property has been opened up to over 185 feet in depth, and pockets have been found 25 feet in width which were almost a solid mass of mica crystals.

The mica from this mine is light amber in color, and is transparent, so that defects, flaws or inclusions may be easily detected. It is quite pliable, and can be bent into various shapes without cracking.

### Italy's Many Tongues.

Some candidates at the Italian General Election find a knowledge of

languages useful. In the towns of Leece and Reggio di Calabria a majority of the inhabitonts speak only Greek, while in other parts of Southern Italy and Sicily Al-

banian is the prevailing tongue. French is the mother-tongue of over 100,000 natives of the districts of Aosta, Pignerol, and Suze, and German of some 12,000 in Pledmont and Venetia, while Catalan is largely spoken in Sardinia.

German, Serbian, Slovenian, and other Slav dialects prevail in the provinces annexed since the war, where the inhabitants numbered 1,564,691 at the time of the 1921 census.









