in England and may not

head of the

eat and 216 h civil matwenty-three

r Force total

safest in the

ngers were sult of acci-

tes, no less

months is little more

Of those kind in Lon-

id take their

said to have btaining sig-Signor Musdhergh, and

during the

to fifty kept in this

re issued by

respectively. only twelve Il near Lon-

is nineteen arm, having

world with ghty (but is ine); Japan y-three, and

tile industry October 26. 24, 1932 ildden, until policemen,

as the most inited King-

will receiva

tiff porridge

unts to \$30,scents are salesmen their wares women pur-

ow carry an This shows

operation of lle, Tennes-Free in his Fork):

thirty-nine by a motors and other rea successesults of the s right arm that ganputation beird nary am-

ick took ex-

ele or other t during the individually All large re tied. Only e left untied s applied to e arm. continued to tissues for er the opera-

was replaced equent blood ealthy skin the bleeding atient minus fter a wound one usually this bleeding

modest, not ensure, thes



And so one again. Lonies, we enter marily for the country boy and thereupon a New Year with our hopes high fore, with money so scarce in the rural and our resolutions made and every districts, recruiting has fallen off determination that this shall be a real somewhat.

we stick by our ideals and plans we have permitted them to retain through thick and thin, good progress their membership in the Lone Scout ture of a typical day in Jesus' life at

And so "Lone E.", together with the Our actual numbers are just a little The rapid succession of incidents emstaff of the Lone Sout Department, greater now than at the same time sends Best Wishes for a Happy and in 1932, but we have actually trans-Successful New Year to every Lone ferred 68 Lonies to Regular Scout you will at this time renew your shown good progress numerically. Scout Promise and resolve to follow the Scout Law more closely than ever

### What Have We Done in 1932?

few minutes to look back over the old in 1931, so we made a step forward in year and review your experiences dur- | being able to renew it.

all the progress at school that you in- with several new and popular features as one likely to have something worthtended? If you are working, did you which have provoked much greater in- while to say, , he asked Him to get that better job, or save all the terest, and this paper is now a very speak. Rather short notice! The eimoney that you had hoped to?

still a Tenderfoot or Second Class all over Ontario. Scout as you were a year ago, or have you advanced a step? Did you earn number of keen and hard working Pa- sional interpreters of the Law any Proficiency Badges? Did you en- trol Leaders in the lead of the many Moses. When a scribe made a stateter any competitions or write any let- Lone Patrols throughout the province,

In other words, are you just a Lone make our efforts worth while. Ask yourself-Just what good are glad that it is so. that you live in, and to your Lone

We hope that the review of the pa been of use and that you have been living up to your Scout obligations.

Has the Lone Scout Department Progressed?

difficult time. Lone Scouting is pri- ate with you .- "Lone E."

happy genius for taking old subjects

people is an unwanted commodity,

but the author of "Thrums" can

make his readers cry for it. "The

ject of an address which he recent-

ly delivered at the Authors' Club in

Club the most precious possession

Instead of that, he was go-

lost her now, but younger people cope.

is the prettiest thing in literature, French Journalist Wins

In conclusion the speaker be- 5,000 francs,

who want to look for her will find

that she is willing to be theirs. She

and when you and she think that you

Ladies and Literature" was the sub- Scientist Describes

The result will, of course, depend en- of boys have been unable to renew firely on ourselves and on our actions their registration when it came due, furing the next twelve months, and but as far as we have been able, when when next December comes around if they have confided the difficulty to us,

we hope that each one of Troops during 1932, so that we have

held a Lone Scout Camp at Ebor Park, In every case he is the masterful pernear Brantford, when Lonies from all sonality who is more than equal for over the province attended and had a every situation. Each one of you can well spend a good time. This camp was not held I. THE MASTER OF MIND, Mark 1:21-28.

What have you done? Did you make overhauled and brought up to date gregation, and evidently knowing him with several new and popular features. successful feature of our work, eager- feet of Jesus' address was electric. How about your Scouting? Are you ly looked forward to by Lone Com's The people had never heard anything

ters to your Scoutmaster? Did you do and we certainly appreciate the good deliberately cast aside all this refer anything in the To. Shop Scheme last work they are doing in their communi- ence to tradition. "Ye have heard ties. It is Scouts such as these that that it hath been said by them of old

you a really live and keen Scout who Lone Scouting in Ontario has progressed during the past year, and we

### And What of 1933?

Well, there is always room for improvement, and it will not harm any mental derangement. Evidently this to show keener interest in our Scouting, irrespective of what anyone else ed him to an outburst. With uncanny

So once again, Brother Scouts - A the preacher which the others failed Happy and Progressive New Year to to see, v. 24. Jesus addressed Himself it carefully) for each number, and On looking back over 1932 we find you and we hope you will co-operate to the supposed evil spirit-the nathat we have passed through a very with us as we want and will co-oper- tural procedure, whether ore acre

Hard Work is a Sweet Bride, queathed to the company "everything connected with science and ma- of the divine Spirit bringing peace

Mail and Empire,

One can always depend upon Sir States he said: "May our two coun- Verse 27 expresses the astonish- our u derstanding of Jesus, or in our James Barrie for the fresh and re- tries, as so often in the past, go on ment of the people because Jesus did own efforts to live like Him, to be told giving to each other, they to us and not invoke the name of some other that He was able to do all that He we to them, the three best things spirit which the man's denion would did simply because of His divinity. If

> and to roothe. II. THE MASTER OF BODY, Mark 1: 29-

New Vital Life Rays with some of His disciples, went to Jesus' power. It was prayer, a secret Tlantic City, N.J.-Claim that he the home of Simon and Andrew. He discoverable by us, too. When Jesus American Association for the Advance- vividly records Jesus' response, "He stole away to some solitary place to These invisible rays, he says, are her up." At once the fever left her, ple, see Luke 6: 12. Intimate and

of ink to sling at the metropolis, and been studied by scientists for some a litter. Nevertheless it is probable will be "amazing" to draw on our spiritual resources, our results grees. a silk hat with which to impress time. What Dr. Borodin claims to would be reluctant to heal on the editors. Hard work, more than any have discovered is how they affect Sabbath, or they themselves would Dr. Eckener to Visit woman in the world, is the one who life at its beginnings. He detected consider it wrong. Therefore after stands up best for her man. I have these activities by use of spectros- sunset (v. 32) they brought their

Coveted Library Award was. you spend an evening having a blow out, you will think how splendid she looks in her crepe de chine. But she looked even prettier in her rags."

The world's great men have not have can well in garding the cures, v. o4. We can well believe that He shrank from the publicity which His healing ministry brought Him. He must have been allowed even prettier in her rags."

The world's great men have not ing its hand upon its mouth because believe that He shrank from the publicity which His healing ministry brought Him. He must have been allowed even prettier in her rags."

The world's great men have not ing its hand upon its mouth because it is astonished, casting its shoes licity which His healing ministry brought Him. He must have been allowed even prettier in her rags."

The world's great men have not ing its hand upon its mouth because it is astonished, casting its shoes licity which His healing ministry brought Him. He must have been allowed even prettier in her rags." Paris-Guy Mazeline, a French she looked even prettier in her rags." "The Wolves." The stipend was ways torn between the claims of His vice between Europe and the East Wendell Holmes. pity on the one hand, and His desire Indies.

# Smart School Model:

By HELEN WILLIAMS.

lanuary 15. Lesson III-Jesus at Work-Mark 1. 21-35. Golden Text My Father worketh hitherto, and I work .- John 5: 17.

Sunday School

Lesson

ANALYSIS

I. THE MASTER OF MIND, Mark 1:21-28. For the same reason quite a number II. THE MASTER OF BODY, Mark 1: 29-

III. THE SECRET OF POWER, Mark 1:35.

INTRODUCTION - Today's passage does two things: (a) It gives a pizthis time. A Sabbath day is chosen phasizes the ceaseless activity and the strain under which the Master was laboring all the time. (b) It stresses that consciousness of power and the authority which characterizes Jesus ever since his baptism at Jor-In July, 1932, we again successfully dan and his conflict in the wilderness

On the Sabbath Jesus, as His custom was, went to church. The ser like it. It was so different from the ment he supported it by referring to some great teacher of the past. Jesus time . . . but I say unto you." Jesus' Thus we find that, on the whole, authority was "I." No wonder the people were astonished

ticularly affected, v. 24. He was demon-possessed. A modern diagnosis would probably ascribe the symptoms to hysteria, epilepsy, or some form of us to make a New Year Resolution man was usually normal, or he would not have been allowed in to the service. The excitement, however, arous-

> insight he recognized a greatness in one final convulsion the man was him- to avoid the reputation of a wizard self again. It was the Master Mind, on the other, itself the free channel for the outlaw

chinery." Referring to the United and order out of trouble and chaos. either of us has-our love, and our obey. This was the usual method, he could tap resources which are

He continued: "I was an idler at These "mutations" are caused by school, and read all the wrong books alternations in "genes" the deterproved to be the master. at college, but I fell in love with miners of hereditary characters for

Illustrated Dressmaking Lesson Fur-



We are fortunate in having a large preaching of the scribes, the profe- in a brown plaided woolen for the sample of the soil at a depth of about little school girl of 6, 8, 10 and 12 3 to 6 inches, and another sample at a

> vivid red crepe de chine to match the wise with the subsoils. leather belt.

a. air with an inset inverted plait at 600 to 700 lbs. per acre of 4-12-8, or in an unclean pen lies down, bringing One man there that day was par- the front to give ample hem fulness. 900 to 1000 lbs. per acre of 3-8-6. This the raw stump of the cord into con-39-inch material with 1/2 yard of 35- on either side of the row. irch contrasting and 2 yards of bind-

ing for the 8-year size. HOW TO ORDER PATTERNS.

Write your name and address plainy, giving number and size of such patterns as you want. Enclose 15c in stamps or coin (coin preferred; wrap address your order to Wilson Pattern Service, 73 West Adelaide St., Toronto.

III. THE SECRET OF POWER, Mark 1:35. It does not help us any, either in [Jesus looked for no other name. He closed to us, then His oft-repeated apclothes. Advice coming from most ladies, and our literature."—Toronto had within Him elf the power to heal peal to follow Him becomes meaningless and mocking words. Conventional Christianity is always tempted to place Jesus where it is easy to adore

Him, but impossible to emulate Him. After the synagogue service, Jesus, Verse 35 indicates the secret of Beyond, a single sea-bird flies has discovered vital "life" rays in was not yet recognized as a healer of was alone, He was always praying. radiations beyond the shortest visi- bodily disease, but since the senior Worn out by the exhausting events of clared that he was not going to talk ble rays of light was made by Diminihouse, her illness was mentioned by of spiritual recovery. Hence, when In all the land there sems no stir about ladies or literature, or love, try Borodin, of New York, before the way of explaining her absence. Mark His tired disciples were asleep, He came, took her by the hand, raised be alone with His Father. For exam- Glad weather, fellow-traveler! responsible for the "mutations" of and she busied herself with those du- frequent communion with his Father legatees. He left to the Author's heredity, the changes which cause ties which her illness had made for Jesus regarded as the secret of spiritevery person to be different in some the time impossible. Convalescence ual effectiveness. "Why could no we that was ever his—his joy in hard details of appearance and character from fever is usually very slow. But cast Him out?" asked the perplexed from every other person on earth. so great was the strength that Jesus and unsuccessful disciples, Matt. 17: was able to arouse that this woman 19. They had "followed the directions," went immediately to her work. Once but nothing had happened. This was more the God-filled spirit of Jesus Jesus' explanation: "This kind goeth ditional New Year's carnival lights

She is young and gay and lively I from 2800 Angstrom units down to ried in crowds—at sunset, when the found her waiting for me at a Lon- 1800, which means that they are Sabbath was past. It was considered than these shall be do . . . John 14: Ayres welcomed the New Year with stream flow has been continuously be- 300,000 pounds have been measured don station. She marched with me very short wave forms of ultra violet a sin to carry a dead body through He had not mount it. When we will a sin to carry a dead body through He had not mount it. When we will a sin to carry a dead body through He had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be had not mount it. When we will be had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When we will be a sin to carry a dead body through the had not mount it. When w the streets on the Sabbath, but per- He had not meant it. When we, with sweltering, the temperature 99 de- to 70 per cent. of the average month- a tremendous force of 600,000 pounds the way we bought a penny bottle The existence of such rays has missible to carry a living person on His spirit, begin really to draw on

that the demons, being supernatural, Graf Zeppelin, and his daughter, an ermine wrap, for brunettes. White only 35 to 55 per cent. of normal. knew who and what Jesus really Lotte, have left for Marseilles where crepe dresses have colored sleeves or Jesus always insisted on silence re- they will take ship for the Dutch East sashes.

# Farm Queries

Henry G. Bell, B.S.A., Dept. of Chemistry, O.A.C. Address All Letters to Farm Editor, 73 Adelaide St. West, Toronto. All Answers Will Appear in this Column. If Personal Reply is Desired, Enclose Stamped and Addressed Envelope.

P. R.-I am interested in growing a potash will produce a fairly heavy crop of flue tobacc on land that is re- growth. The reports of the tobacco garded to be good tobacco land. It has committee are that if there is more been used for general mixed farming than 2% chlorine in a fertilizer dewith alfalfa and sweet clover in the riving much of its potas! from muriate rotation. How long will it take to get there will be injury to the quality of the nitrogen out of the soil that has crop. This would mean that there been accumulated by these crops so as could be about 40 lbs. of muriate of not to give too heavy a growth to the potash in a ton of 3-10-5. tobacco plants? What analysis of fertilizers would you recommend and at what rate per acre? Would it be of farm animals are most troublesome much benefit to have my soil anal- during the winter period. These pests

Answer.—It would be impossible to autumn, when the application of a cargive a definite answer regarding the bolic wash was in order. Where negperiod required for nitrogen exhaus- lect has permitted lice to multiply, intion in the soil that you mention. This to the season of cold weather, the use might be judged by the growth of the of a dry dusting powder is preferable legumes and other crops that followed to dipping or washing. Various comin rotation if you an get any record mercial dustingfi powders are offered

of this.

It would be of distinct advantage for you to send samples of this surface 8 in. soil and the next 12 in. to our laboratory. We will find the amount of nitrogen in the soil, the organic matter, the easily soluble phosphorus and the soil reaction. This will enand the soil reaction. This will enable us to render you much more de-Here's something extremely smart finite advice. Take about one pound depth of about 8 to 10 inches. If your It's the new coat type exactly like field is fairly uniform get a number of the grownups with a big boy collar of top soil samples and mix them, sendwhite pique. The little artist's tie is ing us a quart of the mixture. Do like-

The standing committee of tobacco the time of birth or soon after, by way It's easily made! It's a one-piece fertilizers last spring recommended of the raw navel cord. The lamb born High Pressure Turns Style No. 3180 requires 2 yards of fertilizer is best applied with a drill tact with the germ-laden floor. The stances acquire new and strange pro-

what is the relationship between sul- large, soft and raw. The lamb lies ture that would cause it to boil at orphate and muriate? How much sul- around, does not suck, becomes dull, dinary pressures. phate of potash would there be in a gets stiff and the joints swell. Pre-3-10-5 fertilizer for flue tobacco?

potash as a source of potash in a flue her teats and udder and remove any, (Columbus, Ohio), are as follows: tobacco fertilizer produes a leaf which wool tags likely to be in the way. "The strangest thing about 'hot ice' will burn with a clear whitish ash. When the lamb is born saturate the is that it would really blister your When muriate of potash is used the stump of the navel cord with a ten per hand because of its heat. There5's no ash is a darker colour and the burn of cent. carbolic solution or other equally 'catch' in this statement, as there the tobacco is not nearly so good. In strong disinfectant. Repeat this daily migt be concerning 'dry ice,' which is other words the tobaco will continue until the cord dries up. Pregnant ewes not water ice at all, but frozen carbon to go out when ignited. Muriate of should be getting iodine in salt,

A Winter Sunset

## Victoria Put Ban

Look Over the Cows

The lice and mange mites attacking

with lime-sulphur solution is practical

in the spring. The vigorous use of a

on the hair and hide of an animal will

do a great deal to rid the animal pes-

Save the Lambs

tering the circulation of the lamb at

This disease is caused by a germ en-.

tered with lice of much torment.

There seems no wind in all the Austere against the foding light I see a lonely cypress stand,

To gain its far and craggy home Below the lemon-colored skies-An ocean-islet ringed with foam.

flown.

Tonight I also fare alone. and Other Poems."

# **Buenos Ayres Omits Lights**

Buenos Ayres, Argentina.-The tranot out but by prayer and fasting." here, which usually shine along the Jesus, with no organization or ma- two miles of the Avenida de Mayo on and I continued to woo her through a big chunk of a half a century. She is not at all heavy-jowled and weary.

She is rough and I continued to woo her through a big chunk of a half a century. She is not at all heavy-jowled and weary.

She is rough and I continued to woo her through a big chunk of a half a century. She is not at all heavy-jowled and weary.

She is rough and I continued to woo her through and I continued to woo her through and I continued to woo her through and Simon's mother-in-law spread like wildfire throughout the city. To this new healer the sick were hurbally and save \$20,000.

The lews about the healed demonstrated this year so the city could save \$20,000. Ottawa, Canada.—In southern Alberta, following average to above this new healer the sick were hurbally and save and likely and save and save and likely and save and save and likely and save and likely and save and save

Silver Eyelashes a Paris Fad

While it has always been under- really burn an inquisitive finger. stood among building experts that the "'Hot ice' is merely one of the sur-London's bed clay would not stand przing results obtained by Prof. P. W. As carved from steel and mala- the building of skyscrapers in Am- Bridgman of Harvard University, who erican fashion, Maurice E. Webb, the has invented a laboratory machine by architect, addressing the Royal So- which extremely high pressures can ciety of Arts recently, pointed out be applied to various gases liquids, another and little known reason. It and solids. was that Queen Victoria herself was "The apparatus used is really rather responsible for the fact that no Lon- complicated, but works on a simple don building can at present be built principle. A hole is bored into a higher than eighty feet to the top of large, thick block of steel. The sub-Save that of pinions westward the parapet, with two storeys in the stance to be compressed-water, for roof in addition. One day the Queen example-is put into the hole. A plug was looking out of her window at of special design that is practically Buckingham Palace when she saw non-leaking is inserted in the hole, -George Sterling, in "The Breakers that white-glazed brick structure, then pressure is applied to the plug. Queen Anne's Mansions. Thi., build- "Almost any amount of pressure ing, still one of London's highest, could be applied, using the 'mechanitowered above Westminster's smaller cal advantages' of levers and gears in dwellings. The Queen there and then modern machinery. The upper limit insisted on a height limit being in- in Professor Bridgman's apparatus, cluded in the building act.

### Stream Flow in the West

ly flows from July to October, inclu- per square inch has been locked up sive, according to records of the Do- within the steel block, which in these minion Water Power and Hydrometric cases was placed beind thick boiler-Silver eyelashes and "marble" finger Bureau of the Department of the In- plate for the protection of the operat-Dutch East Indies nails are the prevailing fad in Paris. terior. In southern Saskatchewan the ors. The pressure within the largest Velvet is the material of the moment run-off has been even less and the guns upon a battleship is less than sick folk. With them came Iso the Freidrichshafen, Germany. - Dr. for party gowns. Turquoise velvet is summer flow, from May to October, one-tenth of that amount at the mo-"demon-possessed." Mark's theory is Hugo Eckener, commander of the the new hoice for blondes; ruby, with inclusive, has had a monthly average ment of firing!"

True taste is forever growing, Living to escape trouble is a poor

# Comfort on the Links



According to the fashion sheet, golfers are to be comfortable even on the hottest days. In this outfit knickers and socks have been done away with.

Water Into Hot Ice

navel cord enlarges and if squeezed perties. G. W.-Just how does sulphate of exudes a purulent fluid, it does not dry Water solidifies when it is nearly potash act on the tobacco plant and as quickly as normal, but remains "boiling hot"-that is, at a tempera-

vent this joint ill disease by giving the under pressures of fifteen tons to the Answer.-Actual experiments and ewe a clean, well disinfected, freshly square inch as investigated at Harmeasurements show that sulphate of bedded pen in which to lamb. Wash vard and described in Current Science

dioxid, and would injure tissues of cold. Ice at x 180 degrees Fahrenheit would be at the temperature of scaldon Skyscrapers ing-almost boiling-water, and would

however, depends upon the final leakof the plub or the bursting of the steel

### NEGATIVE LIVING

learning, reading, worshipping, lay- kind of existence. The smaller aniof life. "How are you?" a man called out to his friend in passing. "I can't complain," was the ready answer. Poor fellow! The best that he could say was that he was successfully dodging disaster for the moment! The present moment ought to mark the highest point of joyous accomplishment our lives have yet known. God means that it should. We have more to be thankful for today than ever before since we or the world came into being. Even our unconscious habits of speech will indicate this it we are living coundantly.

> from farms are made during the three months of September, October and November. ..

The natural effect of sorrow over

And Then Mutt Crowned Him With the Skillet

MUTT AND JEFF- By BUD FISHER CAN'T A GUY HAVE ANY YES. SIR SIDNEY- THE COUNT OF FOR INSTANCE - I CAN HAVE MY PRIVACY IN A BATHTUB? HOBOKEN IS LETTING ME AND BATH IN MY BEDROOM IF I IT WORKS! JEFF USE HIS HOME WHILE HE'S CHOOSE. I JUST TOUCH A BUTTON : ABROAD. THIS IS SOME AND THE TUB- READY FILLED - [ SHACK- AND I DON'T MEAN RUNS INTO THE BEDROOM: IT BAH